

OFFICIAL LISTS AND INDEXES  
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# STATUS OF ENTRIES ON OFFICIAL LISTS AND INDEXES

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# OFFICIAL LISTS AND INDEXES

## INTRODUCTORY NOTE

The International Commission on Zoological Nomenclature was founded in Leiden in 1895 during the 3rd International Congress of Zoology. It is devoted entirely to providing a service for the zoological and palaeontological community and has the task of stabilising and promoting uniformity in the nomenclature of animals without interfering with taxonomic freedom. To this end, the Commission publishes the *International Code of Zoological Nomenclature*, the 4th Edition of which came into effect on 1 January 2000 and contains the definitive rules for the application of zoological names. The Commission is empowered to suspend the rules when their strict application would cause confusion or would act against stability or universality in nomenclature. This can only be done by the use of the Commission's plenary power and after discussion with interested zoologists; such problems are discussed in the *Bulletin of Zoological Nomenclature* before the Commission reaches a final decision by means of a vote. The Commission's rulings are published in the *Bulletin* in the form of Opinions. The family-group, generic and specific names and the titles of works upon which the Commission has ruled are placed on the Commission's Official Lists or Official Indexes.

In 1987 the International Trust for Zoological Nomenclature, which handles the Commission's publishing and financial affairs, published the *Official Lists and Indexes of Names and Works in Zoology*. That book gave details of all names and works which had been placed on the Official Lists and Indexes up to the end of 1985. The volume contained 9917 entries, 9783 being family-group, generic or specific names and 134 entries relating to works.

In the 15 years 1986–2000 inclusive a further 601 Opinions and Directions have been published in the *Bulletin*, listing 2371 names and 14 works placed on the Official Lists and Indexes. Details of these 2385 entries are given in the present Supplement, together with emendments to the entries in the 1987 volume. Additional sections are (a) a table correlating the nominal type species of genera listed in the 1987 volume with the valid, but different, names of those species, (b) a systematic index of all names on the Official Lists in the 1987 volume and this Supplement, and (c) a bibliographic reference to Opinions and Directions summarised in this Supplement.

A number of changes have been made in the layout for this Supplement. Family-group, generic and specific names have been grouped in one list rather than given separately as in the 1987 volume. Furthermore, the systematic group is shown for all names and not, as previously, only for names placed on the Official Lists.

Two points made in the 1987 volume should be emphasised. First, names have been placed on the Official Lists and Indexes over a span of many years, and the varied wording of the entries reflects differing practices on the part of the Commission. Secondly, the 1987 volume inevitably contains some errors, most of which have been corrected when known. However, earlier authorships of some names (mainly at family-group level) have not been incorporated because the Commission and Secretariat have not had an opportunity to consider the implications, and in some systematic groups the earliest authorships have never been investigated in detail. Meanwhile, the Commission and Secretariat would welcome notification of errors for correction in any subsequent edition of the Official Lists and Indexes.

# NAMES PLACED ON THE OFFICIAL LISTS AND INDEXES

## Names placed on the Official Lists and Indexes in Opinions and Directions published in Volumes 43 (1986) to 57 (2000) of the *Bulletin of Zoological Nomenclature*

This section lists in alphabetic order every family-group, generic and specific name placed on the Official Lists and Indexes; specific names are given in their original binomen. Names on the Official Lists are in bold type and those on the Official Indexes in non-bold type. The Direction or Opinion number under which each name was placed on the Official List or Index is given at the end of that entry.

**aalensis**, *Loligo*, Schübeler in Zieten, 1832, *Die Versteinerungen Württembergs, Expeditum des Werkes 'Unsere Zeit'*, part 5, p. 34 (specific name of the type species of *Loligosepia* Quenstedt, 1839) (Cephalopoda, Coleoidea). Op. 1914

**abildgaardi**, *Sparus*, Bloch, 1791, *Naturgeschichte der ausländischen Fische*, part 4, p. 22 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1945

**Acamptopoeum** Cockerell, 1905, *Transactions of the American Entomological Society*, 31: 320 (gender: neuter) (type species, by designation under the plenary power: *Camptopoeum submetallicum* Spinola, 1851) (Hymenoptera). Op. 1759

**Acanthophthalmus** van Hasselt in Temminck, 1824, *Bulletin des Sciences Naturelles et de Géologie*, 2(Zoologie): 376 (a junior objective synonym of *Cobitis* Linnaeus, 1758) (Osteichthyes, Cypriniformes). Op. 1695

**Acanthoteuthis** Wagner, 1839, in Münster, G. Graf zu (Ed.), *Beiträge zur Petrefacten-Kunde*, part 1, p. 94 (gender: feminine) (type species, by subsequent designation by Bülow-Trummer, 1920, *Fossilium Catalogus*, 1 (Animalia), part 11, p. 268: *Acanthoteuthis speciosa* Münster, 1839) (Cephalopoda, Coleoidea). Op. 1860

**Acantophthalmus** van Hasselt, 1823, *Algemeene Konst- en Letter-Bode voor het jaar 1823*, II deel, no. 35, p. 133 (a junior objective synonym of *Cobitis* Linnaeus, 1758) (Osteichthyes, Cypriniformes). Op. 1500

**acaroides**, *Sphaerius*, Waltl, 1838, *Isis* (von Oken), 1838: 272 (specific name of the type species of *Sphaerius* Waltl, 1838) (Coleoptera). Op. 1957

**Aceria** Keifer, 1944, *Bulletin of the California Department of Agriculture*, 33(1): 22 (gender: feminine) (type species, by original designation: *Eriophyes tulipae* Keifer, 1938) (Arachnida, Acarina). Op. 1521

**Acernaspis** Campbell, 1967, *Bulletin, Oklahoma Geological Survey*, 115: 32 (gender: feminine) (type species, by monotypy: *Phacops orestes* Billings, 1860) (Trilobita). Op. 1846

**achatinaceus**, *Bulimus*, Pfeiffer, 1846, *Symbolae ad Historiam Heliceorum*, part 3, p. 82, as defined by the lectotype (specimen no. ZMB Moll 65746 in the Pfeiffer collection in the Humboldt Zoologisches Museum, Berlin) designated by Naggs, 1994, *Journal of Molluscan Studies*, 60: 80 (Gastropoda). Op. 1766

**Acineta** Ehrenberg, [1834], *Physikalische Mathematische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*, 1833: 284, published in the serial in 1835 but issued as a separate in 1834 (gender: feminine) (type species, by subsequent designation by Collin, 1912, *Archives de Zoologie Expérimentale et Générale*, 51: 336: *Acineta tuberosa* Ehrenberg, [1834]) (Ciliophora, Suctoria). Op. 1778

**Acrochordium** Meyen, 1834, *Novorum Actorum Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum*, 16(Supplement 1): 165 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1752

**Acrolepiopsis** Gaedike, 1970, *Entomologische Abhandlungen, Staatliche Museum für Tierkunde in Dresden*, 38(1): 32 (gender: feminine) (type species, by original designation: *Roeslerstamnia assectella* Zeller, 1839) (Lepidoptera). Op. 1910

**Acrolocha** Thomson, 1858, *Öfversigt af Kungliga Vetenskapsakademiens Förhandlingar*, 15: 38 (gender: feminine) (type species, by original designation: *Omalium striatum* Gravenhorst, 1802) (Coleoptera). Op. 1722

**Actia** Robineau-Desvoidy, 1830, *Mémoires présentés par divers Savants à l'Académie Royale des Sciences de l'Institut de France*, vol. 2, p. 85 (gender: feminine) (type species, by designation under the plenary power: *Roeselia lamia* Meigen, 1838) (Diptera). Op. 1432

**Actinodoris** Ehrenberg, 1831, *Symbolae physicae seu icones et descriptiones animalium evertibratorum sepositis insectis quae ex itinere per Africam borealem et Asiam occidentalem. Decas 1 Mollusca* (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1375

**Aculea** Perry, 1810, *Arcana, or the Museum of Natural History*, pl. 15 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1677

**aculeatus**, *Tropidolepis*, Gray, 1831, in Griffith, E. & Pidgeon, E. (Eds.), *The animal kingdom arranged in conformity with its organization, by the Baron Cuvier, with additional descriptions of all the species hitherto named, and of many not before noticed*, vol. 9 (Supplement), p. 43 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1909

**acuminata**, *Buprestis*, De Geer, 1774, *Mémoires pour servir à l'histoire des insectes*, vol. 4, p. 133 (specific name of the type species of *Melanophila* Eschscholtz, 1829) (Coleoptera). Op. 1826

**acutangula**, *Limosina*, Zetterstedt, 1847, *Diptera Scandinaviae disposita et descripta*, vol. 6, p. 2499 (specific name of the type species of *Coproica* Rondani, 1861) (Diptera). Op. 1839

**adamsi**, *Cuspidaria (Rhinoclama)*, Morgan & Heppell, 1981, *Philosophical Transactions of the Royal Society*, London, (B)294(1071): 546 (specific name of the type species of *Rhinoclama* Dall & Smith in Dall, 1886) (Bivalvia). Op. 1376

**ADERIDAE** Winkler, 1927, *Catalogus Coleopterum regionis palearcticae*, part 7, col. 831 (type genus: *Aderus* Stephens, 1829), ruled under the plenary power that this name and other family-group names based on *Aderus* are to be given precedence over **EUGLENESIDAE** Seidlitz, 1875 and other family-group names based on *Euglenes* Westwood, 1830 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1549

**Aderus** Stephens, 1829, *A systematic Catalogue of British Insects*, p. 255 (gender: masculine) (type species, by subsequent designation by Westwood, 1830, *Zoological Journal*, London, 5: 57: *Lytta boleti* Marsham, 1802) (Coleoptera). Op. 1549

- ADIANTHIDAE** Ameghino, 1891, *Revista Argentina de Historia Natural*, 1: 134 (type genus: **Adianthus** Ameghino, 1891) (Mammalia). Op. 1409
- Adianthus** Ameghino, 1891, *Revista Argentina de Historia Natural*, 1: 134 (gender: masculine) (type species, by monotypy: **Adianthus bucatus** Ameghino, 1891) (Mammalia). Op. 1409
- adscensionis*, *Scomber*, Osbeck, 1771, *A voyage to China and the East Indies*, vol. 2, p. 94 (unavailable because cited as a synonym from a pre-1758 publication) (Osteichthyes, Perciformes). Op. 1841
- adunca**, *Lernaea*, Strøm, 1762, *Physik og oeconomisk beskrivelse over fogderiet Sondmor, beliggende i Bergens stift i Norge*, part 1, p. 167 (senior subjective synonym of the specific name of *Lernaea uncinata* Müller, 1776, the type species of *Clavella* Oken, 1815) (Copepoda). Op. 1817
- advena**, *Cryptophagus*, Walzl, 1834, *Faunus*, 1: 169 (specific name of the type species of **Ahasverus** des Gozis, 1881) (Coleoptera). Op. 1771
- Aecothaea* Haliday, 1838, *Annals of Natural History*, 2: 187 (a junior objective synonym of **Oecothaea** Haliday in Curtis, 1837) (Diptera). Op. 1797
- aedon**, *Troglodytes*, Vieillot, [1809], *Histoire naturelle des oiseaux de l'Amérique septentrionale* ..., vol. 2, p. 52 (specific name of the type species of **Troglodytes** Vieillot, [1809]) (Aves, Passeriformes). Op. 1893
- Aenasioidea** Girault, 1911, *Canadian Entomologist*, 43(5): 171 (gender: feminine) (type species, by monotypy: **Aenasioidea laticapus** Girault, 1911), ruled under the plenary power not to be given priority over **Metaphycus** Mercet, 1917 whenever the two names are considered to be synonyms (Hymenoptera). Op. 1898
- aenea**, *Buprestis*, Linnaeus, 1761, *Fauna Suecica*, Ed. 2, p. 213 (specific name of the type species of **Dicerca** Eschscholtz, 1829) (Coleoptera). Op. 1784
- aequinoctialis*, *Cimex*, Scopoli, 1763, *Entomologia carniolica*, p. 132 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Homoptera). Op. 1935
- Aethieus* Hübner, [1819], *Verzeichniss bekannter Schmettlinge*, part 7, p. 109 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1381
- aethiopicus**, *Tantalus*, Latham, 1790, *Index Ornithologicus, sive Systema Ornithologiae* ..., vol. 2, p. 706 (specific name of the type species of **Threskiornis** Gray, 1842) (Aves, Ciconiiformes). Op. 1674
- aethiops**, *Lamia*, Fabricius, 1775, *Systema Entomologiae*, p. 174 (specific name of the type species of **Ceroplesia** Serville, 1835) (Coleoptera). Op. 1407
- aethiops**, *Tenthredo*, Gmelin, 1790, *Caroli a Linné Systema Naturae*, Ed. 13, vol. 1, part 5, p. 2992 (senior subjective synonym of *Selandria rosae* Harris, 1841, the type species of **Endelomyia** Ashmead, 1898) (Hymenoptera). Op. 1963
- afarensis**, *Australopithecus*, Johanson, 1978, in Hinrichson, D., *New Scientist*, 78(1105): 571, as defined by the lectotype (specimen L.H.4 from Laetoli, preserved in the National Museums of Kenya, Nairobi) designated by Johanson, White & Coppens, 1978, *Kirtlandia* (Cleveland), 28: 2 (first available subjective synonym of *Meganthropus africanus* Weinert, 1950, the type species of **Praeanthropus** Senyurek, 1955) (Mammalia, Primates). Op. 1941
- africana**, *Gebia*, Ortmann, 1894, *Denkschriften der Medicinisch-Naturwissenschaftlichen Gesellschaft zu Jena*, 8: 22 (Crustacea, Decapoda). Op. 1753
- africanus**, *Meganthropus*, Weinert, 1950, *Zeitschrift für Morphologie und Anthropologie*, 42(1): 139 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Primates). Op. 1941
- africanus**, *Oriolus*, Wilkes, 1820, *Encyclopaedia Londinensis*, vol. 17, p. 740 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859
- agassizii**, *Teudopsis*, Eudes-Deslongchamps, 1835, *Mémoires de la Société Linnaéenne de Normandie*, 5: 72 (specific name of the type species of **Jeletzkyteuthis** Doyle, 1990) (Cephalopoda, Coleoidea). Op. 1914
- Agatachys* Meigen, 1830, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, Theil 6, p. 343 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1881
- agilis**, *Melissodes*, Cresson, 1878, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 30(2): 204 (Hymenoptera). Op. 1852
- AGONIDAE** Kirby, 1837, in Richardson, Swainson & Kirby (Eds.), *Fauna Boreali-Americanæ* ..., part 4, p. 23, spelling emended to **AGONUMIDAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Agonum** Bonelli, 1810 is **AGONUM-** (Coleoptera). Op. 1855
- AGONIDAE** Swainson, 1839, *The natural history of fishes, amphibians, and reptiles or monocardian animals*, vol. 2, p. 181 (type genus: **Agonus** Bloch & Schneider, 1801) (Osteichthyes, Scorpaeniformes). Op. 1855
- Agonum** Bonelli, 1810, *Observations entomologiques, Première partie. Tabula Synoptica exhibens genera Carabicorum in Sectiones et Stirpes disposita*, text published, 1810, in *Mémoires de l'Académie Impériale des Sciences, Littérature et Beaux-Arts de Turin*, 18: 21-78 (gender: neuter) (type species, by subsequent designation by Curtis, 1827, *British entomology* ..., vol. 4, text to pl. 183: **Carabus marginatus** Linnaeus, 1758) (Coleoptera). Op. 1855
- AGONUMIDAE** Kirby, 1837, in Richardson, Swainson & Kirby (Eds.), *Fauna Boreali-Americanæ* ..., part 4, p. 23 (type genus: **Agonum** Bonelli, 1810), spelling emended from AGONIDAE by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Agonum** Bonelli, 1810 is **AGONUM-** (Coleoptera). Op. 1855
- Agonus** Bloch & Schneider, 1801, *M.E. Blochii ... Systema Ichthyologiae iconibus ex illustratum. Post obitum auctoris opus inchoatum absolvit, correxit, interpolavit J. Gottlob Schneider* ..., vol. 1, p. 104 (gender: masculine) (type species, by subsequent designation by Tilesius, [1814], in Pallas, *Zoographia Rosso-Asiatica*, vol. 3, p. 109, footnote: **Cottus cataphractus** Linnaeus, 1758) (Osteichthyes, Scorpaeniformes). Op. 1855
- Agouti* Lacepède, 1799, *Tableau des divisions, sous-divisions, ordres et genres des mammifères. In: Discours de l'ouverture et de clôture du cours d'Histoire Naturelle donné dans le Muséum National d'Histoire Naturelle ..., l'an VII de la République, et Tableaux méthodiques des Mammifères et des Oiseaux*, p. 9 (a junior objective synonym of **Cuniculus Brisson**, 1762) (Mammalia, Rodentia). Op. 1894
- Agrodes** Nordmann, 1837, *Symbolae ad monographiam staphylinorum*, p. 161 (gender: neuter) (type species, by monotypy: **Agrodes elegans** Nordmann, 1837) (Coleoptera). Op. 1851

**AGRODINI** Nordmann, 1837, *Symbolae ad monographiam staphylinorum*, p. 7 (type genus: **Agrodes** Nordmann, 1837), ruled under the plenary power that this name and other family-group names based on **Agrodes** are not to be given priority over **XANTHOLININI** Erichson, 1839 and other family-group names based on **Xantholinus** Dejean, 1821 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1851

**Agromyza** Fallén, 1810, *Specimen entomologiae novam Diptera ...*, p. 21 (gender: feminine) (type species, by designation under the plenary power: **Agromyza reptans** Fallén, 1823) (Diptera). Op. 1476

**agrorum, Tenthredo**, Fallén, 1808, *Kongl. Vetenskaps Academiens Handlingar*, 29(1): 60 (senior subjective synonym of **Tenthredo (Allatus) nitida** Klug, 1817, the type species of **TAXONUS** Hartig, 1837) (Hymenoptera). Op. 1963

**aguimp, Motacilla**, Temminck, [1820], *Manual d'ornithologie*, Ed. 2, part 1, p. lxviii (Aves). Op. 1859

**Ahasverus** des Gozis, 1881, *Bulletin des Séances de la Société Entomologique de France*, (6)1: cxxvii (gender: masculine) (type species, by monotypy: **Cryptophagus advena** Waltl, 1834) (Coleoptera). Op. 1771

**alatus, Cimex naja**, Retzius, 1783, *Caroli De Geer genera et species insectorum*, p. 89 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1741

**alatus, Unio**, Say, 1817, in Nicholson, *First American edition of the British Encyclopedia or dictionary of arts and sciences*, vol. 2 (B-E), pl. 4, fig. 2 (specific name of the type species of **Potamilus** Rafinesque, 1818) (Bivalvia). Op. 1665

**albescens, Astacus**, Pennant, 1812, *British Zoology*, Ed. 5, vol. 4, p. 25 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Decapoda). Op. 1576

**albicinctus, Cholus**, Germar, 1824, *Insectorum, species novae aut minus cognitae, descriptionibus illustratae*, vol. 1, Coleoptera, p. 214 (specific name of the type species of **Cholus** Germar, 1824) (Coleoptera). Op. 1449

**albidus, Agonioneurus**, Westwood, 1837, *Philosophical Magazine*, (3)10: 442 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1405

**albifrons, Corixa**, Motschulsky, 1863, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 36(2): 94, as defined by the neotype designated by Wroblewski, 1968, *Polskie Pismo Entomologiczne*, 38: 764, ruled by the Commission under Article 75.8 of the Code to be the name-bearing type (Heteroptera). Op. 1492

**albimana, Simia**, Vigors & Horsfield, 1828, *Zoological Journal*, 4(13): 107-109 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Primates). Op. 1736

**alboguttata, Saperda**, Megerle, [1803], *Appendix ad catalogum insectorum, quae mense Novembbris MDCCCI Viennae Austriae auctionis lege vendita fuere*, p. [10], ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1710

**albosignatus, Heliophanus**, L. Koch, 1867, *Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien*, 17: 871 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Araneae). Op. 1611

**albothorax, Banksinella luteolateralis**, Theobald, 1907, *A monograph of the Culicidae or mosquitoes*, vol. 4, p. 470, as defined by the neotype (specimen no. 16988 in the collection of the Department of Entomology, California Academy of Sciences, San Francisco, U.S.A.) designated under the plenary power, the type status of the holotype having been set aside (Diptera). Op. 1775

**albus, Psittacus**, Müller, 1776, *Des Ritters Carl von Linné Natursystems Supplements und Register Band*, p. 76, senior subjective synonym of **Cacatua cristata** Vieillot, 1817, the type species of **Cacatua** Vieillot, 1817 (Aves, Psittaciformes). Op. 1949

**albus, Strombiformis**, Da Costa, 1778, *Historia Naturalis testaceorum Britanniae or, the British conchology ...*, p. 116, as defined by the neotype (specimen no. BM(NH) 1984126 in the Natural History Museum, London) designated by Warén, 1989, *Journal of Conchology*, 33(4): 222 (senior subjective synonym of **Balcis montagui** Leach in Gray, 1847, the type species of **Balcis** Leach in Gray, 1847) (Gastropoda). Op. 1739

**albus, Turbo**, Pennant, 1777, *British zoology*, Ed. 4, vol. 4, p. 130 (octavo edition) (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1739

**Alestes** Müller & Troschel, 1844, *Archiv für Naturgeschichte*, 10(1): 88 (gender: masculine) (type species, by subsequent designation by Jordan, 1919, *The genera of fishes*, part 2, p. 221: **Salmo niloticus** Linnaeus, 1758, a junior subjective synonym of **Cyprinus dentex** Linnaeus, 1758) (Osteichthyes, Characiformes). Op. 1813

**ALEUROPTERYGINAE** Enderlein, 1905, *Zoologischer Anzeiger*, 29: 225 (type genus: **Aleuropteryx** Löw, 1885) (Neuroptera). Op. 1595

**Aleuropteryx** Löw, 1885, *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften, Wien. Mathematische-Naturwissenschaftlichen Klasse* (Abt. 1), 91: 79 (gender: feminine) (type species, by designation under the plenary power: **Aleuropteryx loewii** Klapálek, 1894) (Neuroptera). Op. 1595

**alfaciensis, Colias hyale**, Ribbe, 1905, *Societas Entomologica, XX Jahrgang* (18): 137, ruled under the plenary power to be available (Lepidoptera). Op. 1657

**algecirensis, Ceratopogon pulicaris**, Strobl, 1900, *Wiener Entomologische Zeitung*, 19: 170, ruled under the plenary power not to be given priority over the specific name of **Ceratopogon puncticollis** Becker, 1903 whenever the two names are considered to be synonyms (Diptera). Op. 1643

**Allerya** Mörch, 1877, *Journal de Conchyliologie*, 25(2): 210 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1410

**Allopeas** Baker, 1935, *The Nautilus*, 48(3): 84 (gender: neuter) (type species, by original designation: **Bulimus gracilis** Hutton, 1834) (Gastropoda). Op. 1766

**alpheus, Papilio**, Cramer, [1777], *De uitlandsche Kapellen*, vol. 2, part 16, p. 31 (specific name of the type species of **Capys Hewitson**, [1865]) (Lepidoptera). Op. 1398

**alternans, Coluber**, Lichtenstein, 1823, *Verzeichniss der Doubletten des zoologischen Museums der Königl. Universität zu Berlin nebst Beschreibung vieler bisher unbekannter Arten von Säugetieren, Vögeln, Amphibien und Fischen*, p. 104 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1832

**Altica** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 244 (gender: feminine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 432; **Chrysomela oleracea** Linnaeus, 1758) (Coleoptera). Op. 1754

**alutaceus**, **Carcinochelis**, Handlirsch, 1897, *Annalen des Kaiserlich Königlichen Naturhistorischen Hofmuseums*, 12: 222 (specific name of the type species of **Carcinochelis** Fieber, 1861) (Heteroptera). Op. 1641

**Alveolina** d'Orbigny, 1826, *Annales des Sciences Naturelles*, (1)7: 306 (gender: feminine) (type species, by designation under the plenary power: **Oryzaria bosci** Defrance in Bronn, 1825) (Foraminiferida). Op. 1501

**ALVEOLINIDAE** Ehrenberg, 1839, *Physikalische Mathematische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*, 1838: table facing p. 20 (type genus: **Alveolina** d'Orbigny, 1826) (Foraminiferida). Op. 1501

**Alyattes** Kinberg, 1867, *Ofversigt af Kongl. Vetenskaps-Akademiens Förhandlingar. Stockholm*, 23: 97 (a junior homonym of **Alyattes** Thomson, 1864) (Oligochaeta). Op. 1403

**amasia**, **Phalaena**, Smith, 1797, *The natural history of the rarer lepidopterous insects of Georgia including their systematic characters ...*, vol. 2, p. 179 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1774

**Amblyodon** Rafinesque, 1819, *Journal de Physique, de Chimie et d'Histoire Naturelle et des Arts*, Paris, 88: 421 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Cypriniformes). Op. 1582

**Ambloxis** Rafinesque, 1818, *American Monthly Magazine and Critical Review*, 3(5): 355 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1931

**ambulans**, **Acridium**, Erichson, 1842, *Archiv für Naturgeschichte*, 8(1): 251 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Orthoptera). Op. 1489

**Ameiurus** Rafinesque, 1820, *Western Review and Miscellaneous Magazine*, Lexington, 2(6): 359 (gender: masculine) (type species, by designation under the plenary power: **Silurus lividus** Rafinesque, 1820, a junior subjective synonym of **Pimelodus natalis** Lesueur, 1819) (Osteichthyes, Siluriformes). Op. 1584

**americana**, **Ampelis**, Wilson, 1808, *American ornithology; or, the natural history of the birds of the United States*, vol. 1, p. 107 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Passeriformes). Op. 1893

**americana**, **Macrocera**, Lepeletier, 1841, *Histoire naturelle des insectes. Hyménoptères*, vol. 2, p. 92 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1852

**amerinae**, **Cynips**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 554 (senior subjective synonym of **Nematus** (*Cryptocampus*) *medullarius* Hartig, 1837, the type species of *Cryptocampus* Hartig, 1837) (Hymenoptera). Op. 1963

**Ametastegia** A. Costa, 1882, *Rendiconto dell'Accademia delle Scienze Fisiche e Matematiche*, 21(10): 198 (gender: feminine) (type species, by monotypy: **Ametastegia fulvipes** A. Costa, 1882, a junior subjective synonym of **Tenthredo glabrata** Fallén, 1808) (Hymenoptera). Op. 1963

**Amicytheridea** Bate, 1975, *Bulletin of the British Museum (Natural History)*, Geology, 26(5): 190 (gender: feminine) (type species, by designation under the plenary power: **Amicytheridea triangulata** Bate, 1975) (Ostracoda). Op. 1740

**ammonitiformis**, **Stoa**, De Serres, 1855, *Annales des Sciences Naturelles, Paris. Zoologie*, (4)4: 240 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1425

**Amphiporus** Ehrenberg, 1831, in Hemprich & Ehrenberg (Eds.), *Symbolae Physicae, seu icones et descriptiones Corporum Naturalium novorum ... Pars Zoologica. Animalia evertebrata exclusis insectis*, p. 63 (gender: masculine) (type species, by designation under the plenary power: **Planaria lactiflorea** Johnston, 1828) (Nemertea). Op. 1675

**ampullacea**, **Helix**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 771 (specific name of the type species of **Pila** Röding, 1798) (Gastropoda). Op. 1913

**ampullaceus**, **Ophiognathus**, Harwood, 1827, *Philosophical Transactions of the Royal Society of London*, 1827: 51 (senior subjective synonym of **Saccopharynx flagellum** Cuvier, 1829, the type species of **Saccopharynx** Mitchell, 1824) (Osteichthyes, Saccopharyngiformes). Op. 1603

**Ampullaria** Lamarck, 1799, *Mémoires de la Société d'Histoire Naturelle de Paris*, 1: 76 (a junior objective synonym of **Pila** Röding, 1798) (Gastropoda). Op. 1913

**AMPULLARIIDAE** Gray, 1824, *Philosophical Magazine and Journal*, 63(312): 276 (type genus: **Ampullaria** Lamarck, 1799, a junior objective synonym of **Pila** Röding, 1798), confirmed by the Commission to be a senior objective synonym of **PILIDAE** Preston, 1915 (Gastropoda). Op. 1913

**Ampullarius** de Montfort, 1810, *Conchyliologie systématique, et classification méthodique des coquilles*, vol. 2, pp. 242 (fig.), 243 (text) (an unjustified emendation of **Ampullaria** Lamarck, 1799 and a junior objective synonym of **Pila** Röding, 1798) (Gastropoda). Op. 1913

**anabathrum**, **Conus**, Crosse, 1865, *Journal de Conchyliologie*, 13: 304 (Gastropoda). Op. 1539

**Anguilla** Schrank, 1798, *Fauna Boica*, vol. 1, part 2, p. 304 (gender: feminine) (type species, by monotypy: **Muraena anguilla** Linnaeus, 1758) (Osteichthyes, Anguilliformes). Op. 1672

**anguilla**, **Muraena**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 245 (specific name of the type species of **Anguilla** Schrank, 1798) (Osteichthyes, Anguilliformes). Op. 1672

**angusticolle**, **Coryphium**, Stephens, 1834, *Illustrations of British entomology, Mandibulata*, vol. 5, p. 344 (specific name of the type species of **Coryphium** Stephens, 1834) (Coleoptera). Op. 1597

**angustus**, **Ixodes**, Neumann, 1899, *Mémoires de la Société Zoologique de France*, 12: 136, as defined by the neotype (catalogue no. RML 49479 in the U.S. National Tick collection, Department of Entomology, Museum Support Center, Smithsonian Institution, Washington, D.C., U.S.A.) designated under the plenary power, the type status of the holotype being suppressed under the plenary power (Arachnida, Acari). Op. 1624

**Anniella** Gray, 1852, *Annals and Magazine of Natural History*, (2)10(59): 440 (gender: feminine) (type species, by monotypy: **Anniella pulchra** Gray, 1852) (Reptilia, Squamata). Op. 1735

**annulata**, **Apis**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 578 (specific name of the type species of **Hylaeus** Fabricius, 1793) (Hymenoptera). Op. 1713

**annulatus**, **Spiroglyphus**, Daudin, 1800, *Recueil de mémoires et de notes sur des espèces inédites ou peu connues de Mollusques, de Vers, et de Zoophytes*, p. 50 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1425

**annulicornis**, **Coccobius**, Ratzeburg, 1852, *Die Ichneumonen der Forstinsecten in forstlicher und entomologischer Beziehung*, vol. 3, p. 195, as defined by the neotype designated by LaSalle & Bouček, 1989, *Bulletin of Zoological Nomenclature*, 46: 133 (specific name of the type species of **Coccobius** Ratzeburg, 1852) (Hymenoptera). Op. 1646

**Anolis** Daudin, 1802, *Histoire naturelle, générale et particulière des Reptiles*, vol. 4, p. 50 (gender: masculine) (type species, by designation under the plenary power: **Anolis carolinensis** Voigt, 1832) (Reptilia, Sauria). Op. 1385

**Anomala** Samouelle, 1819, *The Entomologist's Useful Compendium*, p. 191 (gender: feminine) (type species, by monotypy: **Melolontha frischii** Fabricius, 1775) (Coleoptera). Op. 1546

*Anomala* von Block, 1799, in Becker, *Der Plauische Grund bei Dresden, mit Hinsicht auf Naturgeschichte und schöne Gartenkunst*, p. 119, and all uses of the name prior to the publication of **Anomala** Samouelle, 1819 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Hymenoptera). Op. 1546

**Anomalina** d'Orbigny, 1826, *Annales des Sciences Naturelles*, 7: 282 (gender: feminine) (type species, by designation under the plenary power: **Anomalina ariminensis** d'Orbigny in Fornasini, 1902) (Foraminiferida). Op. 1902

**anomalus**, **Halictus**, Robertson, 1892, *American Naturalist*, 26: 272 (specific name of the type species of **Dialectus** Robertson, 1902) (Hymenoptera). Op. 1882

**Anoplocephala** Blanchard, 1848, *Annales Sciences naturelles, Paris* (3) Zoologie, 10: 344 (gender: feminine) (type species, by subsequent designation by Braun, 1900, in Brauns Klassen und Ordnungen des Tierreichs, vol. 4, Abt. Ib, Lief. 59-62, p. 1657: **Taenia perfoliata** Schrank, 1788) (Cestoda). Ops. 77, 1427

*Anoplocephala* Stål, 1870, *Kungliga Svenska Vetenskapsakademiens Handlingar*, 9(1): 88 (a junior homonym of **Anoplocephala** Blanchard, 1848) (Heteroptera). Op. 1427

**ANTHIDIIDAE** Ashmead, 1899, *Transactions of the American Entomological Society*, 26: 72 (type genus: **Anthidium** Fabricius, 1804), ruled under the plenary power that this name and other family-group names based on **Anthidium** are to be given precedence over **STELIIDAE** Schenck, 1860 and other family-group names based on **Stelis** Panzer, 1806 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**Anthidium** Fabricius, 1804, *Systema Piezatorum*, p. 364 (gender: neuter) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes ...*, p. 439: **Apis manicata** Linnaeus, 1758) (Hymenoptera). Op. 1713

**ANTHOPHORIDAE** Dahlbom, 1835, *Clavis novi hymenopterorum systematis ...*, p. 5 (type genus: **Anthophora** Latreille, 1803), ruled under the plenary power that this name and other family-group names based on **Anthophora** are to be given precedence over **EUCERIDAE** Latreille, 1802, **XYLOCOPIDAE** Latreille, 1802, **CERATINIDAE** Latreille, 1802 and **NOMADIDAE** Fallén, 1813 and other family-group names based on **Eucera** Scopoli, 1770, **Xylocopa** Latreille, 1802, **Ceratina** Latreille, 1802 and **Nomada** Scopoli, 1770 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**Anthrenus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 113 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Mroczkowski, 1968, *Annales Zoologici*, 26: 139: **Dermestes scrophulariae** Linnaeus, 1758) (Coleoptera). Op. 1754

**ANTHRIBIDAE** Billberg, 1820, *Enumeratio insectorum in museo Gust. Joh. Billberg*, p. 39 (type genus: **Anthribus** Geoffroy, 1762), ruled under the plenary power that this name and other family-group names based on **Anthribus** are to be given precedence over **CHORAGIDAE** Kirby, 1819 and other family-group names based on **Choragus** Kirby, 1819 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1756

**Anthribus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 306 (gender: masculine) (type species, by subsequent designation by Jordan, 1931, *Novitates Zoologicae*, 36: 287: **Anthribus fasciatus** Forster, 1770) (Coleoptera). Op. 1754

**anthyllidis**, **Lycastes**, Hübner, [1819], *Verzeichniss bekannter Schmettlinge*, p. 118, and all uses of the name prior to that by Boisduval, 1828 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Lepidoptera). Op. 1391

**anthyllidis**, **Zygaena**, Boisduval, [1828], *Essai sur une Monographie des Zygénides*, p. 78 (Lepidoptera). Op. 1391  
**antinomia**, **Terebratula**, Catullo, 1827, *Saggio di Zoologia Fossile*, Padua, p. 169, pl. 5, figs. p, r, s, t (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1466

**antipai**, **Styloptocuma**, Băcescu & Muradian, 1974, *Revue Roumaine de Biologie*, 19: 71 (specific name of the type species of **Styloptocuma** Băcescu & Muradian, 1974) (Cumacea). Op. 1769

**antiqua**, **Belemnoteuthis**, Pearce, 1847, *London Geological Journal*, 2: pls. 15-16 (specific name of the type species of **Belemnotheutis** Pearce, 1842) (Cephalopoda, Coleoidea). Op. 1914

**Antispila** Hübner, [1825], *Verzeichniss bekannter Schmettlinge*, p. 419 (gender: feminine) (type species, by designation under the plenary power: **Antispila stadtmuellerella** Hübner, [1825], a junior subjective synonym of **Tinea metallella** [Denis & Schiffermüller], 1775) (Lepidoptera). Op. 1479

**Apeistus** Motschulsky, 1840, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 1840: 186 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1397

**Aphonopelma** Pocock, 1901, *Annals and Magazine of Natural History*, (7)8(48): 553 (gender: neuter) (type species, by original designation: **Eurypelma seemanni** Pickard-Cambridge, 1897), ruled under the plenary power to be given precedence over **Rhechostica** Simon, 1892 whenever the two names are considered to be synonyms (Arachnida, Araneae). Op. 1637

- apiata, Alauda**, Vieillot, 1816, *Nouveau dictionnaire d'histoire naturelle*, Ed. 2, vol. 1, p. 342 (Aves). Op. 1859
- apii, Alyzia**, Curtis, 1826, *British entomology*, vol. 2, p. 141 (specific name of the type species of **Dapsilarthra** Foerster, 1862) (Hymenoptera). Op. 1424
- APISTINI** Ganglbauer, 1899, *Die Käfer von Mitteleuropa*, p. 873 (invalid because based on a junior homonym, *Apistus* Agassiz, 1846) (Coleoptera). Op. 1397
- Apistus* Agassiz, 1846, *Nomenclatoris zoologici index universalis*, p. 29 (a junior homonym of *Apistus* Cuvier in Cuvier & Valenciennes, 1829) (Coleoptera). Op. 1397
- Apolybas* Alvarenga, 1965, *Boletim da Universidade Federal do Paraná, Zoologia*, 2(6): 81 (a junior objective synonym of *Lybas* Lacordaire, 1842) (Coleoptera). Op. 1824
- Aporeclaimus** Thorne & Swanger, 1936, *Capita Zoologica*, 6(4): 123 (gender: masculine) (type species, by designation under the plenary power: **Dorylaimus superbus** de Man, 1880) (Nematoda). Op. 1904
- Apterornis* Owen, 1848, *Proceedings of the Zoological Society of London*, 16: 1, ruled under the plenary power to be an incorrect original spelling of **Aptornis** (Aves). Op. 1874
- Aptornis** Owen, 1848, *Proceedings of the Zoological Society of London*, 16: 1 (gender: masculine) (type species, by monotypy: **Dinornis otidiformis** Owen, 1844), ruled under the plenary power to be the correct original spelling of *Apterornis* (Aves). Op. 1874
- APTONITHIDAE** Bonaparte, 1856, *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences*, Paris, 43: 109 (type genus: **Aptornis** Owen, 1848) (Aves). Op. 1874
- aquatica, Silpha**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 362 (specific name of the type species of *Helophorus* Fabricius, 1775) (Coleoptera). Op. 1724
- aquaticus, Oniscus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 637 (specific name of the type species of **Asellus** Geoffroy, 1762) (Isopoda). Op. 1754
- arbuscula, Dendritina**, d'Orbigny, 1826, *Annales des Sciences Naturelles*, (1): 285 (specific name of the type species of *Dendritina* d'Orbigny, 1826) (Foraminiferida). Op. 1570
- arbuscula, Eudendrium**, Wright, 1859, *Edinburgh New Philosophical Journal*, (n.s.)10: 113, ruled under the plenary power not to be invalid by reason of having been replaced before 1961 as a junior secondary homonym of *Tubularia arbuscula* d'Orbigny, 1846 (Hydrozoa). Op. 1956
- arbuscula, Tubularia*, d'Orbigny, 1846, *Zoophytes in: Voyage dans l'Amérique méridionale*, vol. 5, part 4, p. 28 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1956
- Archarias* Dejean, 1821, *Catalogue de la collection de Coléoptères de M. le Baron Dejean*, p. 86 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1449
- archytas, Papilio**, Stoll, [1787], *Aanhangsel van het werk de Uitlandsche Kapellen*, p. 25, pl. 5, fig. 5 (senior subjective synonym of the specific name of *Anteros axiochus* Hewitson, [1867], the type species of **Ourocnemis** Baker, 1887) (Lepidoptera). Op. 1381
- arcta, Sertularia**, Dalyell, 1847, *Rare and remarkable animals of Scotland, represented from living subjects: with practical observations on their nature*, vol. 1, p. 224 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1485
- arcticus, Platygaster**, Zetterstedt, 1838, *Insecta Lapponica descripta*, Section 3, Diptera, p. 574 (specific name of the type species of **Glabellula** Bezzii, 1902) (Diptera). Op. 1545
- Arctocephalus** Cuvier, 1826, *Phoque in Cuvier, F. (Ed.), Dictionnaire des Sciences Naturelles*, vol. 39 (Perroq - Phoq), p. 554 (gender: masculine) (type species, by designation under the plenary power: **Phoca pusilla** Schreber, 1775) (Mammalia, Pinnipedia). Op. 1962
- arcuata, Anas**, Horsfield, 1824, *in: Zoological researches in Java, and the neighbouring islands*, part 8, pl. [65], as defined by the lectotype (specimen no. 1880.1.1.2436 in the collections at Tring of the Natural History Museum, London) designated under the plenary power, ruled under the plenary power to be treated as the specific name of a then new nominal species (Aves, Anseriformes). Op. 1764
- arenarea, Motacilla**, Wilkes, 1817, *Encyclopaedia Londinensis*, vol. 16, p. 85 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859
- arenicola, Holothuria**, Semper, 1868, *Reisen im Archipel der Philippinen II*, vol. 1, p. 81 (Holothuroidea). Op. 1533
- arenosa, Bodotria**, Goodsir, 1843, *Edinburgh New Philosophical Journal*, 34: 128 (specific name of the type species of **Bodotria** Goodsir, 1843) (Cumacea). Op. 1592
- argentea, Anniella nigra**, Hunt, 1983, *Copeia*, 1983(1): 86 (a junior objective synonym of **Anniella pulchra** Gray, 1852) (Reptilia, Squamata). Op. 1735
- argus, Anthias**, Bloch, 1792, *Naturgeschichte der Ausländischen Fische*, part 6, p. 111 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Osteichthyes). Op. 1439
- argus, Cephalopholis**, Schneider in Bloch & Schneider, 1801, *Systema ichthyologiae*, p. 311 (Osteichthyes). Op. 1439
- argyrocephala, Tachina**, Meigen, 1824, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 4, p. 372 (valid subjective synonym of the specific name of *Musca leucocephala* Rossi, 1790, the type species of **Metopia** Meigen, 1803) (Diptera). Op. 1772
- Argyrodes** Guénée, 1845, *Annales de la Société Entomologique de France*, (2)3: 322, and all uses of the name prior to the publication of **Argyrodes** Simon, 1864 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Lepidoptera). Op. 1426
- Argyrodes** Simon, 1864, *Histoire naturelle des Araignées*, Ed. 1, p. 253 (gender: masculine) (type species, by tautonymy: **Linyphia argyrodes** Walckenaer, 1841) (Arachnida, Araneae). Op. 1426
- argyrodes, Linyphia**, Walckenaer, 1841, *Roret's Suites à Buffon, Aptères II*, p. 282 (specific name of the type species of **Argyrodes** Simon, 1864) (Arachnida, Araneae). Op. 1426
- ariminensis, Anomalina**, d'Orbigny in Fornasini, 1902, *Memorie della Reale Accademia della Scienze dell'Istituto di Bologna, Scienze Naturali*, (5)10: 63, fig. 62, as defined by the holotype from Rimini, Italy (catalogue no. F0437 in the Muséum National d'Histoire Naturelle, Paris) (specific name of the type species of **Anomalina** d'Orbigny, 1826) (Foraminiferida). Op. 1902
- ARMADILLIDAE** Brandt, [1831], *in Brandt & Ratzeburg, Medizinische Zoologie oder getreue Darstellung und Beschreibung der Thiere die in der Arzneimittellehre in Betracht kommen, in systematischer Folge herausgegeben*, vol. 2, p. 80 (type genus: **Armadillo** Latreille, 1802) (Isopoda). Op. 1897

**ARMADILLIDIIAE** Brandt, 1833, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 6: 184 (type genus: **Armadillidium** Brandt in Brandt & Ratzeburg, [1831]) (Isopoda). Op. 1897

**Armadillidium** Brandt in Brandt & Ratzeburg, [1831], *Medizinische Zoologie oder getreue Darstellung und Beschreibung der Thiere die in der Arzneimittellehre in Betracht kommen, in systematischer Folge herausgegeben*, vol. 2, p. 81 (gender: neuter) (type species, by subsequent designation by Fowler, 1912, *Report of the New Jersey State Museum*, 1911: 225: *Armadillidium commutatum* Brandt in Brandt & Ratzeburg, [1831], a junior subjective synonym of **Armadillo vulgaris** Latreille, 1804) (Isopoda). Op. 1897

**Armadillo** Cuvier, 1792, *Journal d'Histoire Naturelle* (Paris), 2(13): 27, and all uses of the name prior to the publication of **Armadillo** Latreille, 1802 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Diplopoda). Op. 1897

**Armadillo** Latreille, 1802, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 3, p. 43 (gender: masculine) (type species, by designation under the plenary power: **Armadillo officinalis** Duméril, 1816) (Isopoda). Op. 1897

**armadillo**, *Oniscus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 637 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Isopoda). Op. 1897

**arnouxii**, *Gymnodactylus*, Duméril, 1851, *Catalogue méthodique de la collection des reptiles du Muséum d'Histoire Naturelle de Paris*, p. 44, ruled under the plenary power not to be given priority over the specific name of **Heteronota pelagica** Girard, 1857 whenever the two names are considered to be synonyms (Reptilia, Sauria). Op. 1647

**Arpidiphorus** Ziegler in Dejean, 1821, *Catalogue de la collection de coléoptères de M. le Baron Dejean*, p. 47, ruled under the plenary power to be an incorrect original spelling of **Aspidiphorus** (Coleoptera). Op. 1862

**arquata**, *Kelaeno*, Münster, 1842, in Münster, G. Graf zu (Ed.), *Beiträge zur Petrefacten-Kunde*, part 5, p. 96 (specific name of the type species of **Muensterella** Schevill, 1950) (Cephalopoda, Coleoidea). Op. 1860

**articulare**, *Harpa*, Lamarck, 1822, *Histoire Naturelle des Animaux sans Vertèbres*, part 7, p. 256 (Gastropoda). Op. 1518

**ascensionis**, *Caranx*, Cuvier in Cuvier & Valenciennes, 1833, *Histoire naturelle des poissons*, vol. 9, p. 102 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1841

**Ascopora** Trautschold, 1876, *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou*, 13: 367 (gender: feminine) (type species, by designation under the plenary power: **Ceripora nodosa** Fischer von Waldheim, 1837) (Bryozoa, Cryptostomata). Op. 1786

**Asellus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 671 (gender: masculine) (type species, by subsequent monotypy by Fourcroy, 1785, *Entomologia Parisiensis*, vol. 2, p. 541: **Oniscus aquaticus** Linnaeus, 1758) (Isopoda). Op. 1754

**ASPIDIPHORIDAE** Kiesenwetter, 1877 (1859), *Naturgeschichte der Insecten Deutschlands* (W.F. Erichson), vol. 1 (Coleoptera), part 5, Hälfte 1, p. 198 (type genus: **Aspidiphorus** Ziegler in Dejean, 1821), ruled under the plenary power that this name and other family-group names based on **Aspidiphorus** are not to be given priority over **SPHINDIDAE** Jacquelain du Val, [1861] and other family-group names based on **Sphindus** Megerle in Dejean, 1821 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1862

**Aspidiphorus** Ziegler in Dejean, 1821, *Catalogue de la collection de coléoptères de M. le Baron Dejean*, p. 47 (gender: masculine) (type species, by monotypy: **Nitidula orbiculata** Gyllenhal, 1808) (Coleoptera). Op. 1862

**Aspidophorus** Agassiz, 1846, *Nomenclatoris Zoologici Index Universalis* ..., p. 36 (an unjustified emendation of **Aspidiphorus** Ziegler in Dejean, 1821 and a junior homonym of **Aspidophorus** Lacépède, [1801]) (Coleoptera). Op. 1862

**Aspidophorus** Lacépède, [1801], *Histoire naturelle des poissons*, vol. 3, p. 221 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Scorpaeniformes). Op. 1855

**assectella**, *Roeslerstamnia*, Zeller, 1839, *Isis* (von Oken), 1839(3): col. 203 (specific name of the type species of **Acrolepiopsis** Gaedike, 1970) (Lepidoptera). Op. 1910

**assimilis**, *Curculio*, Fabricius, 1775, *Systema Entomologiae*, p. 134, and all uses of the name prior to the publication of **Curculio assimilis** Paykull, 1792 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1529

**assimilis**, *Curculio*, Paykull, 1792, *Monographia Curculionum Sueciae*, p. 69 (specific name of the type species of **Ceutorhynchus** Germar, 1824) (Coleoptera). Op. 1529

**Astacilla** Cordiner, 1793, *Remarkable ruins and romantic prospects of North Britain. With ancient monuments and singular subjects of natural history*, pl. 4 (gender: feminine) (type species, by subsequent designation by Fowler, 1912, *Report of the New Jersey State Museum for 1911*, p. 525: **Oniscus longicornis** J. Sowerby, 1805), ruled under the plenary power to be the correct original spelling of the name published as 'Astacillæ' (Isopoda). Op. 1369

**Asthenotoma** Harris & Burrows, 1891, *The Eocene and Oligocene beds of the Paris Basin*, p. 113 (gender: feminine) (type species, by monotypy of the replaced nominal genus **Oligotoma** Bellardi, 1875: **Pleurotoma meneghinii** Mayer, 1868) (Gastropoda). Op. 1792

**astoma**, *Volverella*, Bory de St Vincent, [1827], in: *Encyclopédie Méthodique. Histoire naturelle des Zoophytes, ou Animaux rayonnés*, p. 782 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Ciliophora, Suctoria). Op. 1778

**ater**, *Curculio*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 385 (specific name of the type species of **Rhyncolus** Germar, 1817) (Coleoptera). Op. 1655

**ater**, *Dytiscus*, De Geer, 1774, *Mémoires pour servir à l'histoire des insectes*, vol. 4, p. 401 (Coleoptera). Op. 1556

**ater**, *Dytiscus*, Forster, 1771, *Novae species Insectorum I*, p. 54, and all uses of the name prior to the publication of **Dytiscus ater** De Geer, 1774 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1556

**Atheris** Cope, 1862, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 14: 337 (gender: feminine) (type species, by subsequent designation by Loveridge, 1957, *Bulletin of the Museum of Comparative Zoology*, Harvard, 117(2): 159: **Vipera chloroechis** Schlegel, 1855, a junior subjective synonym of **Vipera chloreichis** Pel, [1851]) (Reptilia, Serpentes). Op. 1634

**atlantica**, *Viquesnelia*, Morelet, 1860, *Iles Açores. Notice sur l'histoire naturelle des Açores suivie d'une description des mollusques terrestres de cet Archipel*, p. 139 (specific name of the type species of **Plutonia** Morelet in Stabile, 1864) (Gastropoda). Op. 1880

- atlanticus, Chrysops**, Pechuman, 1949, *Canadian Entomologist*, 81: 79 (Diptera). Op. 1711
- atlanticus, Scyliorhinus**, Koefoed, 1927, *Report of the Scientific Results of Michael Sars North Atlantic Deepsea Expedition 1910*, 4(1): 18 (Chondrichthyes, Carcharhiniformes). Op. 1732
- Atramentarius** Buckland & Agassiz, 1838, in Buckland, W., *Geologie und Mineralogie in Beziehung zur natürlichen Theologie*, vol. 2, pl. 44", fig. 7, footnote (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Coleoidea). Op. 1914
- atraria, Siboma**, Girard, 1856, *Researches upon the cyprinoid fishes inhabiting the freshwaters of the United States west of the Mississippi Valley, from specimens in the museum of the Smithsonian Institution*, p. 44, first issued as a separate in September 1856; published in the *Proceedings of the Academy of Natural Sciences of Philadelphia*, 8: 208 between 30 September and 27 December 1856 (Osteichthyes, Cypriniformes). Op. 1872
- atrides, Cassida**, Le Conte, 1859, *Smithsonian Contributions to Knowledge*, 11(6): 28 (specific name of the type species of **Strongylocassis** Hincks, 1950, replacement name for **Strongylaspis** Spaeth, 1936) (Coleoptera). Op. 1453
- attenuatus, Steno**, Gray, 1846, *The Zoology of the Voyage of H.M.S. 'Erebus' and 'Terror' during the years 1839 to 1843*, vol. 1 (Mammalia, Birds), p. 44 (specific name of the type species of **Stenella** Gray, 1866) (Mammalia, Cetacea). Op. 1660
- ATYDAE** Abbott, 1954, *American Seashells*, p. 278 (an incorrect subsequent spelling of **ATYDIDAE** Thiele, 1925) (Gastropoda). Op. 1553
- ATYDIDAE** Thiele, 1925, *Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition auf des Dampfer 'Valdivia' 1898-1899*. (*Gastropoda*), vol. 17, part 2, p. 265 (type genus: **Atys** de Montfort, 1810), spelling emended from **ATYIDAE** by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Atys** de Montfort, 1810 is **ATYD-** (*Gastropoda*). Op. 1553
- ATYIDAE** Thiele, 1925, *Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition auf des Dampfer 'Valdivia' 1898-1899*. (*Gastropoda*), vol. 17, part 2, p. 265, spelling emended to **ATYDIDAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Atys** de Montfort, 1810 is **ATYD-** (*Gastropoda*). Op. 1553
- Atys** de Montfort, 1810, *Conchyliologie systématique, et classification méthodique des coquilles. Coquilles Univalves, non cloisonnées*, vol. 2, p. 342 (gender: masculine) (type species, by original designation: *Atys cymbulus* de Montfort, 1810, a junior objective synonym of **Bulla naucum** Linnaeus, 1758) (*Gastropoda*). Op. 1553
- Auchenia** Thunberg, 1792, *Nova Acta Upsala*, 5: 95, 116 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1382
- Audinetella** Spinola, 1850, *Tavola sinottica dei generi spettanti alla classe degli insetti arthrodignati Hemiptera Linn.*, *Latr. Rhyngota Fabr.*, *Rhynchota Burm.*, p. 86 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1742
- Augochlora** Smith, 1853, *Catalogue of hymenopterous insects in the collection of the British Museum*, part 1 (Andrenidae and Apidae), p. 73 (gender: feminine) (type species, by subsequent designation by Cockerell, 1923, *Annals and Magazine of Natural History*, (9)11: 448: **Halictus purus** Say, 1837) (Hymenoptera). Op. 1952
- AUGOCHLORINI** Beebe, 1925, *Zoologica*, 6: 102 (type genus: **Augochlora** Smith, 1853), ruled under the plenary power that this name and other family-group names based on **Augochlora** are to be given precedence over **OXYSTOGLOSSINI** Schrottky, 1909 and other family-group names based on **Oxystoglossa** Smith, 1853 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1952
- aurifer, Curculio**, Drury, 1773, *Illustrations of natural history*, vol. 1, p. 380 (specific name of the type species of **Lachnopus** Schönherr, 1840) (Coleoptera). Op. 1451
- auris, Peneroplis**, Defrance, 1824, *Dictionnaire des Sciences Naturelles*, vol. 32, p. 178 (specific name of the type species of **Planularia** Defrance, 1826) (Foraminiferida). Op. 1571
- aurismalchi**, *Helix*, Müller, 1774, *Vermium Terrestrium et Fluvialium* ..., vol. 2, p. 112 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1662
- auritus, Labrus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 283 (specific name of the type species of **Lepomis** Rafinesque, 1819) (Osteichthyes, Perciformes). Op. 1684
- austeni, Simulium**, Edwards, 1915, *Bulletin of Entomological Research*, 6: 33 (Diptera). Op. 1508
- australiensis, Trigoniza**, Bolivar, 1898, *Annali del Museo Civico di Storia Naturale Giacomo Doria*, 39: 95 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Orthoptera). Op. 1489
- australis, Microgaster**, Thomson, 1895, *Opuscula Entomologica*, p. 2241 (specific name of the type species of **Microgaster** Latreille, 1804) (Hymenoptera). Op. 1510
- Astrocochlea** Fischer, 1885, *Manuel de Conchyliologie et de Paléontologie conchyliologique*, p. 820 (gender: feminine) (type species, by monotypy: **Monodontia constricta** Lamarck, 1822) (Gastropoda). Op. 1930
- avara, Lara**, Le Conte, 1852, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 6: 42 (specific name of the type species of **Lara** Le Conte, 1852) (Coleoptera). Op. 1515
- avellanae, Calycophthora**, Sorauer, 1886, *Handbuch der Pflanzenkrankheiten*, Ed. 2, vol. 1, p. 827, and all uses of the name prior to the publication of **Phytoptus avellanae** Nalepa, 1889 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Arachnida, Acarina). Op. 1521
- avellanae, Phytoptus**, Nalepa, 1889, *Sitzungsberichte der Akademie der Wissenschaften Mathematisch-Naturwissenschaftliche Classe, Wien*, 98(1): 126 (specific name of the type species of **Phytoptus** Dujardin, 1851) (Arachnida, Acarina). Op. 1521
- aygula, Simia**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 27 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Primates). Op. 1400
- AZINIDAE** Walsingham, 1906, *Annals and Magazine of Natural History*, (7)18: 177 (type genus: **Azinis** Walker, 1863), ruled under the plenary power that this name and other family-group names based on **Azinis** are not to be given priority over **ETHMIIDAE** Busck, 1909 and other family-group names based on **Ethmia** Hübner, [1819] whenever their type genera are placed in the same family-group taxon (Lepidoptera). Op. 1544

**Azinis** Walker, 1863, *List of the specimens of lepidopterous Insects in the collection of the British Museum*, part 28, p. 541 (gender: feminine) (type species, by monotypy: **Azinis hilarella** Walker, 1863) (Lepidoptera). Op. 1544

**azurea, Musca**, Fallén, 1817, *Kongliga Vetenskaps Akademiens Handlingar*, 1816: 245, ruled under the plenary power to be as defined by the lectotype designated by Sabrosky, 1956, *Proceedings of the Royal Entomological Society of London*, (B)25(9-10): 178 (specific name of the type species of **Protocalliphora** Hough, 1899) (Diptera). Op. 1618

**Bagre** Cloquet, 1816, *Dictionnaire des sciences naturelles*, vol. 4, pp. 52-53 (gender: masculine) (type species, by absolute tautonymy: **Silurus bagre** Linnaeus, 1766) (Osteichthyes, Siluriformes). Op. 1402

**bagre, Silurus**, Linnaeus, 1766, *Systema Naturae*, Ed. 12, vol. 1, p. 505 (specific name of the type species of **Bagre** Cloquet, 1816) (Osteichthyes, Siluriformes). Op. 1402

**BAGRIDAEE** Bleeker, 1858, *Acta Societatis Scientiarum Indo-Nederlandiae*, 4: 42 (type genus: **Bagrus** Bosc, 1816) (Osteichthyes, Siluriformes). Op. 1402

**Bagrus** Bosc, 1816, *Nouveau dictionnaire d'histoire naturelle*, vol. 3, p. 147 (gender: masculine) (type species, by subsequent designation by Bailey & Stewart, 1983, *Bulletin of Zoological Nomenclature*, 40: 169: **Silurus bajad** Forskål, 1775) (Osteichthyes, Siluriformes). Op. 1402

**bahiensis, Pellonula**, Steindachner, 1879, *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften. Wien*, 80: 181, pl. 3, fig. 2, as defined by the lectotype (specimen no. NMV. 76436:4, 76.5 mm SL, 'Bucht von Bahia', Steindachner coll. in the Naturhistorisches Museum, Vienna) designated under the plenary power (Osteichthyes). Op. 1390

**bajad, Silurus**, Forskål, 1775, *Descriptiones Animalium, avium, amphibiorum, piscum, insectorum, vermium, quae in itinere orientali observavit*, p. 66 (specific name of the type species of **Bagrus** Bosc, 1816) (Osteichthyes, Siluriformes). Op. 1402

**Balcis** Leach in Gray, 1847, *Annals and Magazine of Natural History*, 20(133): 271 (gender: feminine) (type species, by monotypy: **Balcis montagui** Leach in Gray, 1847, a junior subjective synonym of **Strombiformis albus** Da Costa, 1778) (Gastropoda). Op. 1739

**Balitora** Gray, 1830, *Illustrations of Indian zoology, chiefly selected from the collection of General Hardwicke*, vol. 1, part 3, pl. 88 (gender: feminine) (type species, by subsequent designation by Jordan, 1919, *The genera of fishes. Part 2. From Agassiz to Bleeker, 1833-1858, twenty-six years, with the accepted type of each*, p. 178: **Balitora brucei** Gray, 1830) (Osteichthyes, Cypriniformes). Op. 1715

**BALITORIDAE** Swainson, 1839, in Lardner (Ed.), *The cabinet cyclopedia*, vol. 2, p. 190 (type genus: **Balitora** Gray, 1830) (Osteichthyes, Cypriniformes). Op. 1715

**balliston, Lampides**, Hübner, [1823], *Zuträge zur Sammlung exotischer Schmettlinge*, p. 11 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1527

**baltica, Rhipidocystis**, Jaekel, 1901, *Zeitschrift der Deutschen geologischen Gesellschaft*, 52(4): 665, text-fig. 3 (specific name of the type species of **Rhipidocystis** Jaekel, 1901) (Eocrinoidea). Op. 1760

**banksii, Psittacus**, Latham, 1790, *Index Ornithologicus, sive systema ornithologiae ...*, vol. 1, p. 107 (Aves, Psittaciformes). Op. 1833

**barbata, Helix (Helicina)**, Féussac, 1832, *Histoire naturelle générale et particulière des mollusques terrestres et fluviatiles*, Explication des planches des livraisons 22-27; pl. 66\*, fig. 3, confirmed by the Commission that the name is first available from Féussac (1832) and not from Féussac (1821), as defined by the lectotype (specimen figured and named as *H. (H.) barbata* var. *alpha* by Féussac, 1832) ruled under the plenary power to be as designated by Gittenberger & Groh, 1986, *Archiv für Molluskenkunde*, 116: 222 (Gastropoda). Op. 1690

**Bathyarca** Kobelt, 1891, *Die Gattung Arca L. In: Martini & Chemnitz Systematisches Conchylien Cabinet* (Küster, H.C., Ed.), vol. 8, part 2, p. 213 (gender: feminine) (type species, by original designation: **Arca pectunculoides** Scacchi, 1834) (Bivalvia). Op. 1887

**Bathynomus** Milne Edwards, 1879, *Comptes Rendus de l'Académie des Sciences*, Paris, 88: 21 (gender: masculine) (type species, by monotypy: **Bathynomus giganteus** Milne Edwards, 1879), ruled under the plenary power to be given precedence over **Palaega** Woodward, 1870 whenever the two names are considered to be synonyms (Isopoda). Op. 1668

**bauri, Coelurus**, Cope, 1887, *American Naturalist*, 21: 368, as defined by the neotype (the articulated skeleton no. AMNH 7224 in the American Museum of Natural History, New York) designated under the plenary power (specific name of the type species of **Coelophysis** Cope, 1889) (Reptilia, Saurischia). Op. 1842

**beadlei, Hapalorhynchus**, Goodman, 1987, *Transactions of the American Microscopical Society*, 106: 80, as defined by the lectotype (specimen illustrated in Fig. 1 of Goodman, 1987, with the type locality 'near Kampala, Uganda' and the host '*Pelusios* sp.') designated under the plenary power, the holotype having been set aside under the plenary power (Trematoda, Digenea). Op. 1588

**Beanea** Steindachner, 1902, *Anzeiger der Akademie der Wissenschaften, Wien*, 39: 337 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1481

**Belemnites** Lamarck, 1799, *Mémoires de la Société d'Histoire Naturelle de Paris*, 1: 81 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Coleoidea). Op. 1721

**BELEMNITIDAE** Owen, 1838, *Transactions of the Zoological Society of London*, 2(2): 127, ruled under the plenary power to be unavailable, the name of its type genus, **Belemnites** Lamarck, 1799, having been suppressed under the plenary power (Cephalopoda, Coleoidea). Op. 1721

**belemnitoeides, Orthoceras**, Buckland, 1830, *Edinburgh New Philosophical Journal*, 8: 23 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Coleoidea). Op. 1914

**Belemnosepia** Buckland & Agassiz, 1836, in Buckland, W., *Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefaktenkunde*, 1836: 39 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Coleoidea). Op. 1914

**BELEMNOSEPIIDAE** Naef, 1921, *Fauna und Flora des Golfs von Neapel*, 35: 47 (invalid because the name of the type genus, **Belemnosepia** Buckland & Agassiz in Buckland, 1836, has been suppressed) (Cephalopoda, Coleoidea). Op. 1914

**Bellemnoteuthis** Pearce, 1847, *London Geological Journal*, 2: pls. 15-16 (unavailable as an incorrect subsequent spelling of **Belemnotheutis** Pearce, 1842) (Cephalopoda, Coleoidea). Op. 1914

- Belemnnotheutis** Pearce, 1842, *Proceedings of the Geological Society of London*, 3: 593 (gender: feminine) (type species, by subsequent monotypy by Pearce, 1847, *London Geological Journal*, 2: pls. 15-16: **Belemnoteuthis antiqua** Pearce, 1847) (Cephalopoda, Coleoidea). Op. 1914
- bellatrix, Phalaena**, Stoll, 1780, in Cramer, *Uitlandsche Kapellen (Papillons exotiques)*, vol. 4, p. 32, pl. 305, fig. F (specific name of the type species of **Crinodes** Herrich-Schäffer, 1855) (Lepidoptera). Op. 1378
- bellii, Liolaemus**, Gray, 1845, *Catalogue of the specimens of lizards in the collection of the British Museum*, p. 212 (Reptilia, Squamata). Op. 1909
- bellii, Tropidolepis**, Gray, 1831, in Griffith, E. & Pidgeon, E. (Eds.), *The animal kingdom arranged in conformity with its organization, by the Baron Cuvier, with additional descriptions of all the species hitherto named, and of many not before noticed*, vol. 9 (Supplement), p. 44 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Reptilia, Squamata). Op. 1909
- bergeri, Semionotus**, Agassiz, 1833, *Recherches sur les poissons fossiles*, vol. 2, part 1, p. 8 (specific name of the type species of **Semionotus** Agassiz, 1832) (Osteichthyes). Op. 1438
- berghausi, Conus**, Michelotti, 1847, *Natuurkundige Verhandelingen van de Hollandsche Naatschappij der Wetenschappen te Haarlem*, (2)3(2): 342, ruled under the plenary power to be given precedence over the specific name of **Conus demissus** Philippi, 1836 whenever the two names are considered to be synonyms (Gastropoda). Op. 1699
- bergstraesserella, Tinea**, Fabricius, 1781, *Species Insectorum*, vol. 2, p. 302 (specific name of the type species of **Glyphterix** Hübner, [1825]) (Lepidoptera). Op. 1418
- bernissartensis, Iguanodon**, Boulenger in Beneden, 1881, *Bulletin de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique, Classe des Sciences*, (3)1(5): 606, as defined by the lectotype (skeleton Q, catalogue no. IRSNB 1534 in the Institut Royal des Sciences Naturelles de Belgique, Brussels) designated under the plenary power (specific name of the type species of **Iguanodon** Mantell, 1825) (Reptilia, Ornithischia). Op. 1947
- Berosus** Leach, 1817, *The zoological miscellany*, vol. 3, p. 92 (gender: masculine) (type species, by monotypy: **Dytiscus luridus** Linnaeus, 1761) (Coleoptera). Op. 1577
- BERYTIDAE** Fieber, [1851], *Abhandlungen der Königlichen Böhmisches Gesellschaft der Wissenschaften*, 5(7): 189 (type genus: **Berytus** Fabricius, 1803, a junior objective synonym of **Neides** Latreille, 1802) (Heteroptera). Op. 1504
- Berytinellus** Stichel, 1957, *Illustrierte Bestimmungstabellen der Wanzen. II. Europa. (Hemiptera-Heteroptera Europae)*, vol. 4, Heft 2. *Pentatomomorpha Lygaeoidea Piesmidae, Berytidae, Lygaeidae*, part 1, p. 44 (a junior objective synonym of **Lizinus** Mulsant & Rey, 1870) (Heteroptera). Op. 1504
- Berytinus** Kirkaldy, 1900, *Entomologist*, 33: 241 (gender: masculine) (type species, by original designation: **Cimex clavipes** Fabricius, 1775), ruled under the plenary power to be given precedence over **Lizinus** Mulsant & Rey, 1870 and **Melorus** Mulsant & Rey, 1870 whenever it and one of the other nominal genera are considered to be synonyms (Heteroptera). Op. 1504
- Berytus** Fabricius, 1803, *Systema Rhyngotorum*, p. 264 (a junior objective synonym of **Neides** Latreille, 1802) (Heteroptera). Op. 1504
- Bhatia** Distant, 1908, *The fauna of British India including Ceylon and Burma*, vol. 4 (Rhynchota), p. 357 (gender: feminine) (type species, confirmed by the Commission to be by monotypy: **Eutettix olivaceus** Melichar, 1903) (Homoptera). Op. 1819
- bibronii, Proctotretus**, Bell, 1842, in Darwin, C. (Ed.), *The zoology of the voyage of H.M.S. Beagle, under the command of Captain Fitzroy, R.N., during the years 1832-1836*, part 5, p. 6 (Reptilia, Squamata). Op. 1909
- bicincta, Eurymela**, Erichson, 1842, *Archiv für Naturgeschichte*, 8(1): 286, as defined by the neotype (specimen in the Bernice P. Bishop Museum, Honolulu, Hawaii, U.S.A., labelled 'Sydney, N.S.W. Austr. m 1-1095; Coll. Koebele; type of *E. bicinctellus* Kirk; *Eurymelias bicinctellus* 544 (Kirk.); neotype *Eurymela bicincta* (Erichson)') designated under the plenary power (specific name of the type species of **Eurymeloides** Ashmead, 1889) (Homoptera). Op. 1706
- bicinctaflava, Tenthredo**, Christ, 1791, *Naturgeschichte, Klassification und Nomenclatur der Insekten vom Bienen, Wespen und Ameisengeschlecht*, p. 442 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1602
- bicirrhosum, Ischnosoma**, Cuvier, 1829, *Le règne animal distribué d'après son organisation pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée*, Ed. 2, vol. 2, p. 328 (specific name of the type species of **Osteoglossum** Cuvier, 1829) (Osteichthyes, Osteoglossiformes). Op. 1621
- bicolor, Heterocladium**, Cope, 1896, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1896: 461 (Reptilia, Squamata). Op. 1482
- bifasciella, Elachista**, Treitschke, 1833, in Ochsenheimer, *Die Schmetterlinge von Europa*, vol. 9, part 2, p. 182 (specific name of the type species of **Elachista** Treitschke, 1833) (Lepidoptera). Op. 1557
- biguttatus, Dytiscus**, Gmelin, 1790, *Caroli a Linné Systema Naturae*, Ed. 13, vol. 1, part 4, p. 1959, and all uses of the name prior to the publication of **Dytiscus biguttatus** Olivier, 1795 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1785
- biguttatus, Dytiscus**, Olivier, 1795, *Entomologie, ou histoire naturelle des insectes*, vol. 3, no. 40, p. 26 (Coleoptera). Op. 1785
- bihamata, Formica**, Drury, 1773, *Illustrations of natural history; wherein are exhibited ... figures of exotic insects*, vol. 2, p. 73, index (specific name of the type species of **Polyrhachis** Smith, 1857) (Hymenoptera). Op. 1919
- bilamellatus, Clausilia (Strobilis)**, Anton, 1839, *Verzeichniss der Conchylien welch sich in der Sammlung von H.E. Anton befinden*, p. 46 (specific name of the senior subjective synonym of **Tornatellina clausa** Pfeiffer, 1842, the type species of **Tornatellina** Pfeiffer, 1842) (Gastropoda). Direction 119
- bilineatus, Polygnathus**, Roundy, 1926, *U.S. Geological Survey, Professional Paper no. 146*, p. 13 (specific name of the type species of **Gnathodus** Pander, 1856) (Conodonts). Op. 1415
- bilobatus, Bellerophon**, Sowerby, 1839, in Murchison, *The Silurian System, founded on geological researches ...*, p. 643 (specific name of the type species of **Sinuites** Koken, 1896) (Gastropoda, Archaeogastropoda). Op. 1470
- bilobatus, Physophyscus**, Lesquereux, 1891, *Proceedings of the U.S. National Museum*, 13: 9 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Trace fossil, arthropod). Op. 1520
- bimaculatus, Elater**, Fourcroy, 1785, *Entomologia parisiensis* ..., part 1, p. 38, and all uses of the name prior to the publication of **Elater bimaculatus** Rossi, 1790 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1441

- bimaculatus**, Elater, Rossi, 1790, *Fauna etrusca ...*, vol. 1, p. 182 (specific name of the type species of **Drasterius** Eschscholtz, 1829) (Coleoptera). Op. 1441
- bimaculatus**, Labrus, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 285, as defined by the holotype (catalogue no. NRM 7 in the Swedish Museum of Natural History, Stockholm) (specific name of the type species of **Cichlasoma** Swainson, 1839) (Osteichthyes, Perciformes). Op. 1954
- bipunctatus**, Mellinus, Fabricius, 1798, *Entomologia systematica emendata et aucta ... Supplementum*, p. 265 (specific name of the type species of **Prosopis** Fabricius, 1804) (Hymenoptera). Op. 1713
- bipustulata**, Tritoma, Fabricius, 1775, *Systema Entomologiae ...*, p. 68 (specific name of the type species of **Tritoma** Fabricius, 1775) (Coleoptera). Op. 1754
- bipustulatus**, Lyctus, Fabricius, 1792, *Entomologia Systematica emendata et aucta*, vol. 1, part 2, p. 503 (specific name of the type species of **Rhizophagus** Herbst, 1793) (Coleoptera). Op. 1810
- bisulcatus**, Belemnites, de Blainville, 1827, *Mémoire sur les Belemnites, considérées zoologiquement et géologiquement*, p. 79 (senior subjective synonym of the specific name of *Belemnites bruguierianus* d'Orbigny, 1843, the type species of **Passaloteuthis** Lissajous, 1915) (Cephalopoda, Coleoidea). Op. 1721
- Blennocampa** Hartig, 1837, *Die Aderflügler Deutschlands mit besonderer Berücksichtigung ihres Larvenzustandes und ihres Wirkens in Wäldern und Gärten für Entomologen, Wald- und Gartenbesitzer ...*, vol. 1, p. 266 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Rohwer, 1911, *U.S. Department of Agriculture, Bureau of Entomology, Technical Series*, 20(2): 75: *Tenthredo (Allantus) pusilla* Klug, 1816, invalid senior objective synonym of **Blennocampa phyllocolpa** Viitasaari & Vikberg, 1985 (Hymenoptera). Op. 1963
- BLENNOCAMPINI** Konow, 1890, *Deutsche Entomologische Zeitschrift*, 1890(2): 248 (type genus: **Blennocampa** Hartig, 1837) (Hymenoptera). Op. 1963
- blumenbachii**, Calymena, Brongniart in Desmarest, 1817, *Nouveau Dictionnaire d'Histoire Naturelle*, Ed. 2, vol. 8, p. 517 (specific name of the type species of **Calymene** Brongniart in Brongniart & Desmarest, 1822) (Trilobita). Op. 1433
- Bodotria** Goodsir, 1843, *Edinburgh New Philosophical Journal*, 34: 128 (gender: feminine) (type species, by monotypy: **Bodotria arenosa** Goodsir, 1843) (Cumacea). Op. 1592
- BODOTRIIDAE** Scott, 1901, *Annual Report of the Fishery Board for Scotland*, 19: 273 (type genus: **Bodotria** Goodsir, 1843) (Cumacea). Op. 1592
- Bohemilla** Vejdovsky, 1883, *Sitzungsberichte der Königlichen Böhmischen Gesellschaft der Wissenschaften (Prag)*, 1883: 218 (a junior homonym of *Bohemilla* Barrande, 1872 and a senior objective synonym of *Vejdovskyella* Michaelsen, 1903) (Oligochaeta). Op. 1835
- Bohemillula** Strand, 1928, *Archiv für Naturgeschichte*, 92(A, 8): 36 (a junior objective synonym of *Vejdovskyella* Michaelsen, 1903) (Oligochaeta). Op. 1835
- Boiga** Fitzinger, 1826, *Neue Classification der Reptilien nach ihren natürlichen Verwandtschaften*, pp. 29, 60 (gender: feminine) (type species, by subsequent designation by Cope, 1860, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1860: 264: *Coluber irregularis* Bechstein, 1802) (Reptilia, Serpentes). Op. 1374
- boleti**, Chrysomela, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 371 (specific name of the type species of **Diaperis** Geoffroy, 1762) (Coleoptera). Op. 1754
- boleti**, Lytta, Marsham, 1802, *Coleoptera Britannica, sistens insecta Coleoptera Britanniae indigena*, p. 486 (specific name of the type species of **Aderus** Stephens, 1829) (Coleoptera). Op. 1549
- Bollandia** Reed, 1943, *Annals and Magazine of Natural History*, (11)10: 62 (gender: feminine) (type species, by original designation: *Asaphus globiceps* Phillips, 1836) (Trilobita). Op. 1652
- bollensis**, Loligo, Schübeler in Zieten, 1832, *Die Versteinerungen Württembergs, Expeditum des Werkes 'Unsere Zeit'*, part 5, p. 34 (specific name of the type species of **Geoteuthis** Münster, 1843) (Cephalopoda, Coleoidea). Op. 1914
- Bombycilla** Vieillot, [1808], *Histoire naturelle des oiseaux de l'Amérique septentrionale ...*, vol. 1, p. 88 (gender: feminine) (type species, by monotypy: **Bombycilla cedrorum** Vieillot, [1808]) (Aves, Passeriformes). Op. 1893
- Borborus** Meigen, 1803, *Magazin für Insektenkunde (Illiger)*, 2: 276 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1863
- borealis**, Simulia, Zetterstedt, 1842, *Arsberättelse om Botaniska Arbeten och Upptäckter för år 1838*, p. 515, ruled under the plenary power not to be given priority over the specific name of **Simulia ferruginea** Wahlberg, 1844 whenever the two names are considered to be synonyms (Diptera). Op. 1496
- borneensis**, Tarentola, Gray, 1845, *Catalogue of the specimens of lizards in the collection of the British Museum*, p. 165 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1585
- Borophaga** Enderlein, 1924, *Entomologische Mitteilungen*, 8: 277 (gender: feminine) (type species, by original designation: *Phora flavimana* Meigen, 1830, a junior subjective synonym of **Phora femorata** Meigen, 1830 by the first reviser action of Zetterstedt, 1848, *Diptera Scandinaviae disposita et descripta*, p. 2886) (Diptera). Op. 1863
- boscii**, Oryzaria, Defrance in Bronn, 1825, *System der urweltlichen Pflanzenthiere*, p. 44 (specific name of the type species of *Alveolina* d'Orbigny, 1826) (Foraminiferida). Op. 1501
- Bostrichus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 301 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 431: **Dermestes capucinus** Linnaeus, 1758) (Coleoptera). Op. 1754
- Box** Gistel, 1848, *Naturgeschichte des Thierreichs für höhere Schulen*, p. viii (an unnecessary replacement name for *Aspidiphorus* Ziegler in Dejean, 1821) (Coleoptera). Op. 1862
- Brachyderes** Schönherr, 1823, *Isis (von Oken)*, 1823: col. 1140 (gender: masculine) (type species, by original designation: **Curculio incanus** Linnaeus, 1758) (Coleoptera). Op. 1440
- BRACHYDERINAE** Schönherr, 1826, *Curculionidum dispositio methodica ...*, p. 10 (type genus: **Brachyderes** Schönherr, 1823) (Coleoptera). Op. 1440
- Brachyomus** Lacordaire, 1863, *Histoire naturelle des insectes. Genera des Coléoptères ...*, p. 130 (gender: masculine) (type species, by subsequent designation by Wibmer & O'Brien, 1986, *Memoirs of the American Entomological Institute*, no. 39, p. 73: *Curculio octotuberculatus* Fabricius, 1787) (Coleoptera). Op. 1493

**Brachyptera** Newport, 1848, *Proceedings of the Linnean Society, London*, 1: 388 (gender: feminine) (type species, by subsequent designation by Frison, 1929, *Bulletin of the Illinois State Natural History Survey*, 18: 373; *Nemoura trifasciata* Pictet, 1832) (Plecoptera). Op. 1916

**BRACHYPTERAINAE** Zwick, 1973, *Das Tierreich*, 94: 308 (type genus: **Brachyptera** Newport, 1848), spelling emended from **BRACHYPTERINA**E by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Brachyptera** Newport, 1848 is **BRACHYPTERA-** (Plecoptera). Op. 1916

**BRACHYPTERINA**E Erichson, [1845], *Naturgeschichte der Insecten Deutschlands*, Abt. 1 (Coleoptera), vol. 3, p. 125 (type genus: **Brachypterus** Kugelann, 1794), ruled under the plenary power that this name and other family-group names based on **Brachypterus** are not to be given priority over **KATERETIDAE** Erichson in Agassiz, [1846] and other family-group names based on **Kateretes** Herbst, 1793 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1916

**BRACHYPTERINA**E Zwick, 1973, *Das Tierreich*, 94: 308, spelling emended to **BRACHYPTERAINAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Brachyptera** Newport, 1848 is **BRACHYPTERA-** (Plecoptera). Op. 1916

**Brachypterus** Kugelann, 1794, *Neuestes Magazin für Liebhaber der Entomologie*, 1(5): 560 (gender: masculine) (type species, by subsequent designation by Thomson, 1859, *Skandinaviens Coleoptera synoptiskt bearbetade*, vol. 1, p. 67; *Dermestes urticae* Fabricius, 1792) (Coleoptera). Op. 1916

**brachyura**, **Sylvia**, Vieillot, [1820], in Bonnaterre & Vieillot, *Tableau encyclopédique et méthodique, trois règnes de la nature, ornithologie*, vol. 2, p. 459 (Aves). Op. 1859

**brachyuris**, **Dorylaimus**, de Man, 1880, *Tijdschrift der Nederlandsche Dierkundige Vereeniging*, 5: 83, as defined by the female lectotype (slide no. VAS 254 in the Zoological Museum, University of Amsterdam) designated by Loof, 1961, *Beaufortia*, 8: 239 (specific name of the type species of **Nygolaimus** Cobb, 1913) (Nematoda). Op. 1876

**Brahmaea** Walker, 1855, *List of the specimens of lepidopterous insects in the collection of the British Museum*, vol. 5, p. 1200 (gender: feminine) (type species, confirmed by the Commission to be by subsequent designation by Hampson, [1893], *The fauna of British India, including Ceylon and Burma, moths*, vol. 1, p. 29; *Bombyx certhia* Fabricius, 1793) (Lepidoptera). Op. 1698

**brandtii**, **Holothuria**, Selenka, 1867, *Zeitschrift für Wissenschaftliche Zoologie*, 17: 339 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Holothuroidea). Op. 1533

**brantsii**, **Euryotis**, A. Smith, 1834, *South African Quarterly Journal*, 2: 150 (Mammalia, Rodentia). Op. 1586

**brasiliensis**, **Mugil**, Spix in Spix & Agassiz, 1831, *Selecta genera et species piscium quos in itinere per Brasiliam ...*, part 2, p. 134 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1787

**brattenburgicus**, **Craniolites**, Schlotheim, 1820, *Die Petrefactenkunde auf ihrem jetzigen Standpunkte*, 1: 246 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1469

**brevimanus**, **Delphinus**, Wagner, 1846, *Die Säugetiere in Abbildungen nach der Natur mit Beschreibungen von D. Johann Christian Daniel von Schreber*, vol. 7 (*Ruderfüsser und Fischzitzthiere*), pl. 361, fig. 2 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Cetacea). Op. 1660

**brevipalpis**, **Helophorus**, Bedel, 1881, *Annales de la Société Entomologique de France*, 6(Supplement): 301, ruled under the plenary power to be given precedence over the specific name of **Helophorus creticus** Kiesenwetter, 1858 whenever the two names are considered to be synonyms (Coleoptera). Op. 1629

**breviremis**, **Phyllodoce**, de Quatrefages, 1865, *Histoire Naturelle des Annelés Marins et d'Eau Douce*, vol. 2, p. 132 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Polychaeta). Op. 1589

**Brius** Dejean, 1821, *Catalogue de la collection des Coléoptères de M. le Baron Dejean*, p. 92 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1474

**Brondelia** Bourguignat, 1862, *Revue et Magasin de Zoologie*, (2)14: 20 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1410

**brooksi**, **Chagrinichnites**, Feldmann, Osgood, Szmuc & Meinke, 1978, *Journal of Paleontology*, 52: 288 (Trace fossil, arthropod). Op. 1520

**brucei**, **Balitora**, Gray, 1830, *Illustrations of Indian zoology, chiefly selected from the collection of General Hardwicke*, vol. 1, part 3, pl. 88, as defined by the neotype designated by Kottelat, 1988, *Revue Suisse de Zoologie*, 95(2): 491-492 (specific name of the type species of **Balitora** Gray, 1830) (Osteichthyes, Cypriniformes). Op. 1715

**brucei**, **Trypanosoma**, Plimmer & Bradford, 1899, *Proceedings of the Royal Society of London*, 65: 280, ruled under the plenary power to be the correct original spelling of **bructii** (Mastigophora). Op. 1484

**BRUCHIDAE** Latreille, 1802, *Histoire naturelle, générale et particulière, des crustacés et des insectes*, vol. 3, p. 192 (type genus: **Bruchus** Linnaeus, 1767) (Coleoptera). Op. 1809

**Bruchus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 163, and all uses of the name prior to the publication of **Bruchus** Linnaeus, 1767 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1809

**Bruchus** Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 604 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides et des insectes*, p. 430; **Dermestes pisorum** Linnaeus, 1758) (Coleoptera). Op. 1809

**bructii**, **Trypanosoma**, Plimmer & Bradford, 1899, *Proceedings of the Royal Society of London*, 65: 280, ruled under the plenary power to be an incorrect original spelling of **brucei** (Mastigophora). Op. 1484

**brunnea**, **Cubaris**, Brandt, 1833, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 6: 190 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Isopoda). Op. 1848

**brunneus**, *Lycetus*, Fabricius, 1792, *Entomologia systematica*, vol. 1, part 2, p. 503 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1771

**brunneus**, *Xylotrogus*, Stephens, 1830, *Illustrations of British entomology. Mandibulata*, vol. 3, p. 117 (specific name of the type species of *Xylotrogus* Stephens, 1830) (Coleoptera). Op. 1771

**bubalus**, *Catostomus*, Rafinesque, 1818, *American Monthly Magazine and Critical Review*, 3(3): 355 (specific name of the type species of *Ictiobus* Rafinesque, 1820) (Osteichthyes, Cypriniformes). Op. 1582

**Bubo** Duméril, 1806, *Zoologie analytique*, p. 34 (gender: masculine) (type species, by subsequent monotypy by Froriep, 1806, *C. Duméril's analytische Zoologie aus dem französischen mit Zusätzen*, p. 35: *Strix bubo* Linnaeus, 1758) (Aves). Direction 122

**bubo**, *Strix*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 92 (specific name of the type species of **Bubo** Duméril, 1806) (Aves). Direction 122

**bucatus**, *Adianthus*, Ameghino, 1891, *Revista Argentina de Historia Natural*, 1: 134, as defined by the neotype (specimen no. A1812 in the Museo Argentino de Ciencias Naturales, described and figured by Ameghino, 1894, *Boletín de la Academia Nacional de Ciencias en Córdoba*, 13: 259-452 and 1897, *Boletín del Instituto Geográfico Argentino*, 18: 406-521, fig. 41) designated under the plenary power (specific name of the type species of *Adianthus* Ameghino, 1891) (Mammalia). Op. 1409

**buccatus**, *Conops*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 605 (specific name of the type species of *Myopa* Fabricius, 1775) (Diptera). Op. 1870

**Bucephalus** Baer, 1827, *Nova Acta Physico-Medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum*, 13: 570 (gender: masculine) (type species, by monotypy: *Bucephalus polymorphus* Baer, 1827) (Trematoda). Op. 1717

**Bulbifer** Dejean, 1821, *Catalogue de la collection de Coléoptères de M. le Baron Dejean*, p. 99 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1448

**Buprestis** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 408 (gender: feminine) (type species, by designation under the plenary power: *Buprestis octoguttata* Linnaeus, 1758) (Coleoptera). Op. 1784

**byronia**, *Phoca*, de Blainville, 1820, *Journal de Physique, de Chimie et d'Histoire Naturelle*, 91: 287, 300 (first available subjective synonym of *Phoca leonina* Molina, 1782, the type species of *Otaria* Péron, 1816 and a junior primary homonym of *Phoca leonina* Linnaeus, 1758) (Mammalia, Pinnipedia). Op. 1962

**Byrrhus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 108, and all uses of the name prior to the publication of *Byrrhus* Linnaeus, 1767 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1754

**Byrrhus** Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 568 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 428: *Dermestes pilula* Linnaeus, 1758) (Coleoptera). Op. 1754

**Cacatoes** Duméril, 1805, *Zoologie analytique, ou méthode naturelle de classification des animaux*, pp. 50, 51 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Psittaciformes). Op. 1949

**Cacatua** Vieillot, 1817, in: *Nouveau Dictionnaire d'Histoire Naturelle*, vol. 17, p. 6 (gender: feminine) (type species, by subsequent designation by Salvadori, 1891, in Sharpe, R.D. (Ed.), *Catalogue of the birds in the collection of the British Museum*, vol. 20, pp. 115, 124: *Cacatua cristata* Vieillot, 1817, a junior subjective synonym of *Psittacus albus* Müller, 1776) (Aves, Psittaciformes). Op. 1949

**CACATUINAE** Gray, 1840, *A list of the genera of birds, with an indication of the typical species of each genus*, p. 53 (type genus: **Cacatua** Vieillot, 1817) (Aves, Psittaciformes). Op. 1949

**CACOSTERNINAE** Noble, 1931, *The Biology of the Amphibia*, p. 540 (type genus: **Cacosternum** Boulenger, 1887), ruled under the plenary power that this name and other family-group names based on **Cacosternum** are to be given precedence over **HEMIMANTIDAE** Hoffmann, 1878 and other family-group names based on **Hemimantis** Peters, 1863, but are not to be given priority over **PETROPEDETINAE** Noble, 1931 and other family-group names based on **Petropedetes** Reichenow, 1874 whenever their type genera are placed in the same family-group taxon (Amphibia, Anura). Op. 1921

**Cacosternum** Boulenger, 1887, *Annals and Magazine of Natural History*, (5)20: 51 (gender: neuter) (type species, by monotypy: *Cacosternum nanum* Boulenger, 1887) (Amphibia, Anura). Op. 1921

**Cacoxenus** Loew, 1858, *Wiener Entomologischen Monatschrift*, 2: 217 (gender: masculine) (type species, by monotypy: *Cacoxenus indagator* Loew, 1858) (Diptera). Op. 1879

**Caecilia** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 229 (gender: feminine) (type species, by subsequent designation by Dunn, 1942, *Bulletin of the Museum of Comparative Zoology*, Harvard, 91: 494: *Caecilia tentaculata* Linnaeus, 1758) (Amphibia, Gymnophiona). Op. 1462

**CAECILIAIDAE** Rafinesque, 1814, *Specchio delle scienze o Giornale Enciclopedico di Sicilia*, 2: 104 (an emended spelling of **CAECILIIDAE**, adopted and placed on the Official List in Op. 1462 but deleted and placed on the Official Index in Op. 1830) (Amphibia, Gymnophiona). Ops. 1462, 1830

**CAECILIIDAE** Kolbe, 1880, *Stettiner Entomologische Zeitung*, 41: 183, spelling emended to **CAECILIUSIDAE** by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name *Caecilius* Curtis, 1837 is **CAECILIUS-** (Psocoptera). Ops. 1462, 1830

**CAECILIIDAE** Rafinesque, 1814, *Specchio delle scienze o Giornale Enciclopedico di Sicilia*, 2: 104 (type genus: *Caecilia* Linnaeus, 1758) (Amphibia, Gymnophiona). Ops. 1462, 1830

**Caecilius** Curtis, 1837, *British entomology ...*, p. 648 (gender: masculine) (type species, by subsequent designation by Mockford, 1969, *Transactions of the American Entomological Society*, 95: 78: *Caecilius fenestratus* Curtis, 1837, a junior subjective synonym of *Psocus fuscopterus* Latreille, 1799) (Psocoptera). Op. 1462

**CAECILIUSIDAE** Kolbe, 1880, *Stettiner Entomologische Zeitung*, 41: 183 (type genus: **Caecilius** Curtis, 1837), spelling emended from **CAECILIIDAE** by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name *Caecilius* Curtis, 1837 is **CAECILIUS-** (Psocoptera). Ops. 1462, 1830

**caedemadens**, *Cassida*, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 65, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820

- Caeparia** Stål, 1877, *Osversigt af Vetenskaps-Akademiens Förhandlingar. Stockholm*, **34**(10): 37 (gender: feminine) (type species, by designation under the plenary power: **Panesthia saussurii** Wood-Mason, 1876) (Dipterygota). Op. 1373
- caeruleus**, *Heliases*, Cuvier, 1830, *Histoire Naturelle des Poissons*, vol. 5, p. 497 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1563
- caesa**, *Agathis*, Klug, 1835, in Waltl, *Reise durch Tyrol Oberitalien und Piemont nach den südlichen Spanien*, vol. 2, p. 89 (specific name of the type species of **Disophrys** Foerster, 1862) (Hymenoptera). Op. 1531
- calcar**, *Calcarina*, d'Orbigny, 1839, in de la Sagra, *Histoire physique, politique et naturelle de l'Ile de Cuba*, p. 81 (Foraminiferida). Op. 1464
- calcaratus**, *Hemimantis*, Peters, 1863, *Monatsberichte der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, **1863**: 452, issued in the serial in 1864 but published as a separate in 1863 (specific name of the type species of **Hemimantis** Peters, 1863) (Amphibia, Anura). Op. 1921
- Calcarina** d'Orbigny, 1826, *Annales des Sciences Naturelles*, (1): 276 (gender: feminine) (type species, by subsequent designation by Parker & Jones, 1859, *Annals and Magazine of Natural History*, (3): 482: **Nautilus spengleri** Gmelin, 1791) (Foraminiferida). Op. 1569
- Caliroa** A. Costa, 1859, Imenotteri. Part 3a (Trivellarti sessiliventri) in Costa, O., *Fauna del Regno Napoli*, part 5 (Imenotteri), p. 59 (gender: feminine) (type species, by monotypy: **Caliroa sebetia** A. Costa, 1859, a junior subjective synonym of **Tenthredo (Allantus) cinctia** Klug, 1816) (Hymenoptera). Op. 1963
- CALIROINI** Benson, 1938, *Transactions of the Entomological Society of London*, **87**(15): 368 (type genus: **Caliroa** A. Costa, 1859) (Hymenoptera). Op. 1963
- Callianidea** H. Milne Edwards, 1837, *Histoire naturelle des crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux*, vol. 2, p. 319 (gender: feminine) (type species, by monotypy: **Callianidea typa** H. Milne Edwards, 1837) (Crustacea, Decapoda). Op. 1522
- CALLIANIDEINAE** De Man, 1928, *Siboga Expeditions Monograph*, **39**(a6): 30 (type genus: **Callianidea** H. Milne Edwards, 1837) (Crustacea, Decapoda). Op. 1522
- callida**, *Dorippe*, Fabricius, 1798, *Entomologia systematica ... Supplementum*, p. 362 (specific name of the type species of **Neodorippe** Scène & Romimohtarto, 1969) (Crustacea, Decapoda). Op. 1437
- Callisea** Dana, 1852, *Proceedings of the Academy of Natural Sciences, Philadelphia*, **6**: 11 (a junior objective synonym of **Calliansea** H. Milne Edwards, 1837) (Crustacea, Decapoda). Op. 1522
- Callitroga** Brauer, 1883, *Denkschriften der Akademie der Wissenschaften. Wien. Mathematisch-Naturwissenschaftliche Klasse*, **47**: 74 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1399
- Callorhinus** Gray, 1859, *Proceedings of the Zoological Society of London*, **1859**: 359 (gender: masculine) (type species, by monotypy: **Phoca ursina** Linnaeus, 1758) (Mammalia, Pinnipedia). Op. 1962
- Callotaria** Palmer, 1892, *Proceedings of the Biological Society of Washington*, **7**: 156 (a junior objective synonym of **Callorhinus** Gray, 1859) (Mammalia, Pinnipedia). Op. 1962
- Calymena** Desmarest, 1817, *Nouveau Dictionnaire d'Histoire Naturelle*, Ed. 2, vol. 8, p. 517 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Trilobita). Op. 1433
- Calymene** Brongniart in Brongniart & Desmarest, 1822, *Histoire naturelle des Crustacés fossiles*, p. 11 (gender: feminine) (type species, by subsequent designation by Milne Edwards, 1844, in Cuvier, *Le règne animal*, Disciples edition, vol. 18, pl. 80, figs. 1, 1a, 1b: **Calymena blumenbachii** Brongniart in Desmarest, 1817) (Trilobita). Op. 1433
- CALYMENIDAE** Milne Edwards, 1840, *Histoire naturelle des Crustacés*, in: Roret's *Suites à Buffon*, vol. 3, p. 293 (type genus: **Calymene** Brongniart in Brongniart & Desmarest, 1822) (Trilobita). Op. 1433
- camelopardalis**, *Cervus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 66 (specific name of the type species of **Giraffa** Brisson, 1762) (Mammalia, Artiodactyla). Op. 1894
- cameronensis**, *Petropedetes*, Reichenow, 1874, *Archiv für Naturgeschichte*, **40**(1.3): 290 (specific name of the type species of **Petropedetes** Reichenow, 1874) (Amphibia, Anura). Op. 1921
- camillus**, *Papilio*, Cramer, [1780], *De uitlandsche Kapellen voorkomende in de drie Waeerddeelen Asia, Africa en America*, vol. 4, part 25, p. 20 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Lepidoptera). Op. 1917
- camillus**, *Papilio*, Fabricius, 1781, *Species Insectorum ...*, vol. 2, p. 11 (Lepidoptera). Op. 1917
- campanula**, *Distoma*, Dujardin, 1844, *Histoire naturelle des helminthes ou vers intestinaux*, p. 435 (Trematoda). Op. 1717
- campbelli**, *Bothrops*, Freire Lascano, 1991, *Dos nuevas especies de Bothrops en el Ecuador* (Serpientes venenosas), p. 2, as defined by the male holotype (specimen no. INHMT 1956 in the herpetological collection of the Instituto Nacional de Higiene y Medicina Tropical 'Leopoldo Izquierdo Pérez', Guayaquil, Ecuador) (Reptilia, Serpentes). Op. 1939
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- campestris**, *Andrena*, Eversmann, 1852, *Bulletin de la Société Impériale des Naturalistes de Moscou*, **25**(2) no. 3: 20 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1511
- Campylirhynchus** Dejean, 1821, *Catalogue de la Collection des Coléoptères de M. le Baron Dejean*, p. 84 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1529
- cancroides**, *Acarus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 616 (specific name of the type species of **Chelifer** Geoffroy, 1762) (Arachnida, Pseudoscorpionida). Op. 1542
- candida**, *Folsomia*, Willem, 1902, *Annales de la Société Entomologique de Belgique*, **46**: 280 (specific name of the type species of **Folsomia** Willem, 1902) (Collembola). Op. 1431
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**candiota**, *Helix*, Pfeiffer, 1849, Die Schnirkelschnecken (Gattung *Helix*) in Abbildungen nach der Natur mit Beschreibungen, in Küster (Ed.), *Systematisches Conchylien-Cabinet von Martini und Chemnitz*, vol. 1, part 12, p. 255 (specific name of the type species of *Xeromunda* Monterosato, 1892) (Gastropoda). Op. 1719

**canifrons**, *Chrysops*, Walker, 1848, *List of the specimens of dipterous insects in the collection of the British Museum*, part 1, p. 197 (suppressed under the plenary power for *Strix hudsonia* Gmelin, 1788, the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1711

**caparoch**, *Strix*, Müller, 1766, *Des Ritters C. von Linne's ... vollständige Natursystem ...*, Supplement, p. 69 (valid specific name at the time of the Commission's ruling of *Strix hudsonia* Gmelin, 1788, the type species of *Surnia* Duméril, 1806) (Aves). Direction 122

**capensis**, *Algyra*, A. Smith, 1838, *Magazine of Natural History and Journal of Zoology, Botany, Mineralogy, Geology and Meteorology*, 2: 94 (senior subjective synonym of *Ichnotropis macrolepidota* Peters, 1854, the type species of *Ichnotropis* Peters, 1854) (Reptilia, Sauria). Op. 1422

**capensis**, *Gebia major*, Krauss, 1843, *Die Südafrikanischen Crustaceen. Eine Zusammenstellung aller bekannten Malacostraca ...*, p. 54, as defined by the neotype (the female specimen from Saldanha Bay, South Africa, no. 14895 in the South African Museum, Cape Town) designated under the plenary power (Crustacea, Decapoda). Op. 1753

**caperans**, *Brachycerus*, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 55, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820

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**capucinus**, *Dermestes*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 355 (specific name of the type species of *Bostrius* Geoffroy, 1762) (Coleoptera). Op. 1754

**Capys** Hewitson, [1865], *Illustrations of Diurnal Lepidoptera. Lycaenidae*. (Supplement), vol. 1, p. 59 (gender: masculine) (type species, by monotypy: *Papilio alpheus* Cramer, [1777]) (Lepidoptera). Op. 1398

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**Caragolus** Monterosato, 1884, *Nomenclatura generica e specifica di alcune conchiglie mediterranee*, p. 43 (a junior objective synonym of *Osilinus* Philippi, 1847 and of *Trochocochlea* Mörch, 1852) (Gastropoda). Op. 1930

**CARCHARIIDAE** Müller & Henle, [1839], *Systematische Beschreibung Plagiostomen*, p. xvii, correction of **CARCHARIAE** (type genus: *Carcharias* Rafinesque, 1810), ruled under the plenary power that this name and other family-group names based on *Carcharias* are not to be given priority over **ODONTASPIDIDAE** Müller & Henle, [1839] and other family-group names based on *Odontaspis* Agassiz, 1838 whenever their type genera are placed in the same family-group taxon (Chondrichthyes, Lamniformes). Op. 1459

**Carcinion** Jarocki, 1825, *Zoologia czylki zwięztopismo Ogólne, podług Naiwnego Systematu*, vol. 5, p. 108 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Decapoda). Op. 1575

**Carcinochelis** Fieber, 1861, *Die europäischen Hemiptera Halbstüfler (Rhynchota Heteroptera). Nach der analytischen Methode Bearbeitet*, p. 34 (gender: masculine) (type species, by designation under the plenary power: *Carcinochelis alutaceus* Handlirsch, 1897) (Heteroptera). Op. 1641

**carinata**, *Phyllophis*, Günther, 1864, *The reptiles of British India*, p. 295, ruled under the plenary power not to be invalid by reason of having been replaced before 1961 as a junior secondary homonym of *Coluber carinatus* Linnaeus, 1758 (Reptilia, Serpentes). Op. 1867

**carnivora**, *Musca*, Fabricius, 1794, *Entomologia systematica emendata et aucta ...*, vol. 4, p. 313 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1670

**carolinensis**, *Anolis*, Voigt, 1832, in Cuvier, *Das Thierreich ... Nach der zweiten ... Ausgabe übersetzt und durch Zusätze erweitert von F.S. Voigt*, p. 71 (specific name of the type species of *Anolis* Daudin, 1802) (Reptilia, Sauria). Op. 1385

**carteri**, *Palaega*, Woodward, 1870, *Geological Magazine*, 7: 496 (specific name of the type species of *Palaega* Woodward, 1870) (Isopoda). Op. 1668

**carthami**, *Papilio*, Hübner, [1813], *Sammlung europäischer Schmetterlinge*, vol. 1, pl. 143 (Lepidoptera). Op. 1599

**Cassidella** Hofker, 1953, *The Micropaleontologist*, 7(1): 26 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1834

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**Castiarina** Gory & Laporte, 1837, *Histoire naturelle et iconographie des insectes coléoptères, publiée par monographies séparées. Texte vol. 2. Suite aux Buprestides*, p. 22 (gender: feminine) (type species, by subsequent designation by Barker, 1979, *Transactions of the Royal Society of South Australia*, 103: 1: *Stigmodera pertii* Gory & Laporte, 1837) (Coleoptera). Op. 1628

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**cataphractus**, *Cottus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 264 (specific name of the type species of *Agonus* Bloch & Schneider, 1801) (Osteichthyes, Scorpaeniformes). Op. 1855

**catarractus**, *Cycloderes*, Sahlberg, 1823, *Periculi entomographici ...*, pp. 21, 83 (specific name of the type species of *Cycloderes* Sahlberg, 1823) (Coleoptera). Op. 1440

**Cathammistes** Illiger, 1807, *Magazin für Insektenkunde*, 6: 297 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1891

**catulloï**, *Terebratula*, Pictet, 1867, *Mélanges Paléontologiques*, vol. 1(3), p. 202 (Brachiopoda). Op. 1466

**caucasicus**, *Androctonus*, Nordmann, 1840, Notice sur les scorpions de la faune pontique. In: *Voyage dans la Russie méridionale et la Crimée, par la Hongrie, la Valachie et la Moldavie, exécuté en 1837 ...*, vol. 3, p. 731 (Arachnida, Scorpiones). Op. 1933

- caucasicus, Aradus**, Kolenati, 1857, *Bulletin de la Société Impériale des Naturalistes de Moscou*, **29**(4): 438, as defined by the neotype (male specimen labelled '(1) Derbent; (2) 13' in the Jakovlev collection in the Zoological Institute, Russian Academy of Sciences, St Petersburg, Russia) designated under the plenary power (Heteroptera). Op. 1783
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- caudatum, Strombidion**, Fromentel, 1876, *Études sur les microzoaires ou infusoires proprement dits comprenant de nouvelles recherches sur leur organisation, leur classification et la description des espèces nouvelles ou peu connues*, p. 264, pl. 24, figs. 7-8 (Ciliophora, Oligotrichida). Op. 1955
- CECILINIA** Rafinesque, 1814, *Specchio delle scienze o Giornale Encicopedico di Sicilia*, **2**: 104 (an incorrect original spelling of **CAECILIIDAE**) (Amphibia, Gymnophiona). Ops. 1462, 1830
- cedrorum, Bombycilla**, Vieillot, [1808], *Histoire naturelle des oiseaux de l'Amérique septentrionale* ..., vol. 1, p. 88 (specific name of the type species of **Bombycilla** Vieillot, [1808]) (Aves, Passeriformes). Op. 1893
- CELAENIDAE** Naef, 1922, *Die fossilen Tintenfische*, p. 150 (an incorrect subsequent spelling of **KELAENIDAE** Naef, 1921) (Cephalopoda, Coleoidea). Op. 1860
- Celaeno** Wagner, 1860, *Abhandlungen der Mathem.-Physikalischen Classe der königlich bayerischen Akademie der Wissenschaften*, **8**(3): 779 (a junior objective synonym of *Kelaeno* Münster, 1842 and a junior homonym of *Celaeno* Rafinesque-Schmaltz, 1815) (Cephalopoda, Coleoidea). Op. 1860
- cellaris, Dermestes**, Scopoli, 1763, *Entomologia Carniolica*, p. 16 (specific name of the type species of **Cryptophagus** Herbst, 1792) (Coleoptera). Op. 1810
- Cenobita** H. Milne Edwards, 1837, *Histoire naturelle des Crustacés*, vol. 2, p. 238 (an incorrect subsequent spelling of **Coenobita** Latreille, 1829) (Crustacea, Decapoda). Op. 1575
- Cenobites** Berthold, 1827, *Latreille's Natürliche Familien des Thierreichs*, p. 263 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Decapoda). Op. 1575
- CENOBITIDAE** Dana, 1851, *Proceedings of the Academy of Natural Sciences of Philadelphia*, **5**: 269 (an incorrect original spelling of **COENOBITIDAE**) (Crustacea, Decapoda). Op. 1575
- Centronotus** Laceyde, 1801, *Histoire naturelle des poissons*, vol. 3, p. 309, and all uses of the name prior to the publication of *Centronotus* Bloch & Schneider, 1801 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1799
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- Cerocoma** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 357 (gender: feminine) (type species, by subsequent monotypy by Fabricius, 1775, *Systema Entomologiae*, p. 262: **Meloe schaefferi** Linnaeus, 1758) (Coleoptera). Op. 1754
- Ceroplesia** Serville, 1835, *Annales de la Société Entomologique de France*, **4**: 93 (gender: masculine) (type species, by designation under the plenary power: **Lamia aethiops** Fabricius, 1775) (Coleoptera). Op. 1407
- certhia, Bombyx**, Fabricius, 1793, *Entomologia systematica emendata et aucta*, vol. 3, part 1, p. 412 (specific name of the type species of **Brahmaea** Walker, 1855) (Lepidoptera). Op. 1698
- Ceylon** Latreille, 1802, *Histoire naturelle générale et particulière des crustacés et des insectes*, vol. 3, p. 205 (gender: neuter) (type species, by designation under the plenary power: **Lyctus histeroides** Fabricius, 1792) (Coleoptera). Op. 1811
- CERYLONIDAE** Billberg, 1820, *Enumeratio Insectorum in Museo Gust. Joh. Billberg*, p. 47 (type genus: **Cerylon** Latreille, 1802), ruled under the plenary power that this name and other family-group names based on **Cerylon** are not to be given priority over **COLYDIIDAE** Erichson, 1842 and other family-group names based on **Colydium** Fabricius, 1792 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1811
- Cetiosauriscus** Huene, 1927, *Eclogae Geologicae Helvetiae*, **20**(3): 453 (gender: masculine) (type species, by designation under the plenary power: **Cetiosauriscus stewarti** Charig, 1980) (Reptilia, Sauropodomorpha). Op. 1801
- Ceutorhynchus** Germar, 1824, *Insectorum species novae aut minus cognitae*, p. 214 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Thomson, 1859, *Skandinaviens Coleoptera*, vol. 1, p. 140: **Curculio assimilis** Paykull, 1792) (Coleoptera). Op. 1529
- Chagrinichnites** Feldmann, Osgood, Szmuc & Meinke, 1978, *Journal of Paleontology*, **52**: 288 (gender: masculine) (Trace fossil, arthropod). Op. 1520
- Chamaepsila** Hendel, 1917, *Deutsche Entomologische Zeitschrift* (Berlin), **1917**: 37 (gender: feminine) (type species, by original designation: **Musca rosae** Fabricius, 1794) (Diptera). Op. 1938
- Cheilosia** Meigen, 1822, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 3, p. 296 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Coquillett, 1910, *Proceedings of the United States National Museum*, **37**: 521: **Syrphus flavidus** Panzer, 1798) (Diptera). Op. 1744
- Cheilosia** Panzer, [1809], *Faunae insectorum germanicae initia oder Deutschlands Insecten*, Heft 108, p. 14, and all uses of the name prior to the publication of **Cheilosia** Meigen, 1822 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Diptera). Op. 1744
- Cheiridium** Menge, 1855, *Neueste Schriften der Naturforschenden Gesellschaft*, **5**(2): 36 (gender: neuter) (type species, by subsequent designation by Simon, 1879, *Les arachnides de France*, vol. 7 (Les ordres des chernetes, scorpiones et opiliones), p. 43: **Chelifer museorum** Leach, 1817) (Arachnida, Pseudoscorpionida). Op. 1697

**Cheirurus** Beyrich, 1845, *Ueber einige böhmischen Trilobiten*, p. 5 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Barton, 1913, *Bulletin of the Museum of Comparative Zoology*, Harvard, 54(21): 547: *Cheirurus insignis* Beyrich, 1845) (Trilobita). Op. 1435

**chelicornis**, **Solpuga**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 218, ruled under the plenary power to be available despite having been published in a suppressed work (specific name of the type species of **Solpuga** Lichtenstein, 1796) (Solifugae). Op. 1820

**Chelifer** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 617 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 424: ‘*Scorpio cancroides* Fabricius, 1775’ (= *Acarus cancroides* Linnaeus, 1758), ruled under the plenary power to be available (Arachnida, Pseudoscorpionida). Op. 1542

**CHELIFERIDAE** Westwood, 1838, *The Entomologist's text book; an introduction to the natural history, structure, physiology and classification of Insects, including the Crustacea and Arachnida*, p. 145 (type genus: **Chelifer** Geoffroy, 1762) (Arachnida, Pseudoscorpionida). Op. 1542

**Chelonus** Panzer, 1806, *Kritische Revision der Insektenfauna Deutschlands, nach dem System bearbeitet*, vol. 2, p. 99 (gender: masculine) (type species, by subsequent designation by Curtis, 1837, *British entomology*, vol. 14, p. 672: *Ichneumon oculator* Fabricius, 1775) (Hymenoptera). Op. 1546

**Chilosia** Agassiz, 1846, *Nomenclatoris Zoologici Index Universalis*, p. 80 (an unjustified emendation of **Cheilosia** Meigen, 1822) (Diptera). Op. 1744

**Chloralictus** Robertson, 1902, *Canadian Entomologist*, 34: 245 (gender: masculine) (type species, by original designation: **Halictus cressonii** Robertson, 1890), ruled under the plenary power to be given precedence over **Paralictus** Robertson, 1901 whenever the two names are considered to be synonyms (Hymenoptera). Op. 1882

**chloroechis**, **Vipera**, Pel, [1851], *Nederlandsch Tijdschrift voor Jagtkunde*, 1: 172 (senior subjective synonym of the specific name of *Vipera chloroechis* Schlegel, 1855, the type species of *Atheris* Cope, 1862) (Reptilia, Serpentes). Op. 1634

**Chlorima** Germar, 1817, *Magazin der Entomologie*, 2: 341 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1642

**Chloroechis** Bonaparte, 1849, *Proceedings of the Zoological Society of London*, 1849: 145 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1634

**Chlorophanus** Sahlberg, 1823, *Periculi entomographici, species insectorum nondum descriptas proposituri, fasciculus*, p. 4 (gender: masculine) (type species, by monotypy: *Chlorophanus fallax* Sahlberg, 1823, a junior subjective synonym of *Curculio excisus* Fabricius, 1801) (Coleoptera). Op. 1642

**Choerodes** Leidy, 1852, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 6: 52 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Artiodactyla). Op. 1393

**Choeropsis** Leidy, 1852, *Journal of the Academy of Natural Sciences of Philadelphia*, (2)2: 213 (gender: feminine) (type species, by monotypy: *Hippopotamus liberiensis* Morton, 1849) (Mammalia, Artiodactyla). Op. 1393

**Cholus** Germar, 1824, *Insectorum, species novae aut minus cognitae, descriptionibus illustratae*, vol. 1, Coleoptera, p. 212 (gender: masculine) (type species, by subsequent designation by Schönherz, 1826, *Curculionidum dispositio methodica*, p. 20: *Cholus albicinctus* Germar, 1824) (Coleoptera). Op. 1449

**CHORAGIDAE** Kirby, 1819, *Transactions of the Linnean Society of London*, 12: 447 (type genus: **Choragus** Kirby, 1819), ruled under the plenary power that this name and other family-group names based on **Choragus** are not to be given priority over **ANTHRIBIDAE** Billberg, 1820 and other family-group names based on **Anthribus** Geoffroy, 1762 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1756

**Choragus** Kirby, 1819, *Transactions of the Linnean Society of London*, 12: 447 (gender: masculine) (type species, by monotypy: *Choragus sheppardi* Kirby, 1819) (Coleoptera). Op. 1756

**chordatus**, **Stylephorus**, Shaw, 1791, *Philosophical Transactions of the Royal Society of London*, 1: 90 (specific name of the type species of **Stylephorus** Shaw, 1791) (Osteichthyes, Saccopharyngiformes). Op. 1603

**chrishna**, **Ammonites**, Forbes, 1846, *Transactions of the Geological Society, London*, 7: 103, ruled under the plenary power not to be given priority over the specific name of **Ammonites neubergicus** Hauer, 1858 whenever the two names are considered to be synonyms (Cephalopoda, Ammonoidea). Op. 1519

**Chromadora** Bastian, 1865, *Transactions of the Linnean Society of London*, 25: 167 (gender: feminine) (type species, by designation under the plenary power: **Chromadora nudicapitata** Bastian, 1865) (Nematoda). Op. 1815

**Chromis** Cuvier in Desmarest, 1814, *Bulletin des Sciences, par la Société Philomathique de Paris*, (3)1: 88 (gender, as confirmed by the Commission: feminine) (type species, by original designation: *Sparus chromis* Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1417

**chromis**, **Sparus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 280 (specific name of the type species of **Chromis** Cuvier in Desmarest, 1814) (Osteichthyes, Perciformes). Op. 1417

**CHROMODORIDIDAE** Bergh, 1892, *Malacologische Untersuchungen in Reisen im Archipel der Philippinen von Dr C. Semper*, section 2, vol. 3, part 18, p. 1103, correction of **CHROMODORIDAE** (type genus: **Chromodoris** Alder & Hancock, 1855) (Gastropoda). Op. 1375

**Chromodoris** Alder & Hancock, 1855, *Monograph of the British nudibranchiate Mollusca*, Appendix, p. xvii (gender: feminine) (type species, by monotypy: *Doris magnifica* Quoy & Gaimard, 1832) (Gastropoda). Op. 1375

**chrysis**, **Lygaeus**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 109, ruled under the plenary power to be available despite having been published in a suppressed work (Heteroptera). Op. 1820

**Chrysitella** Zeller, 1839, *Isis* (von Oken), 1839(3): col. 203 (an unused objective synonym of **Roeslerstamnia** Zeller, 1839) (Lepidoptera). Op. 1910

**Chrysobothris** Eschscholtz, 1829, *Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten ... auf der Russisch-Kaiserlichen Kriegsschlupp Predpriaetié in den Jahren 1823-1826*, part 1, p. 9 (gender: feminine) (type species, by subsequent designation by Westwood, [1838], *Synopsis of the genera of British insects*, p. 24 (published with *An introduction to the modern classification of insects ...*, vol. 1, part 3, pp. 113-160): **Buprestis chrysostigma** Linnaeus, 1758), ruled under the plenary power to be the correct original spelling of *Chrysobotris* (Coleoptera). Op. 1784

**Chrysobotris** Eschscholtz, 1829, *Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten ... auf der Russisch-Kaiserlichen Kriegsschlupp Predpriaetiè in den Jahren 1823-1826*, part 1, p. 9, ruled under the plenary power to be an incorrect original spelling of **Chrysobothris** (Coleoptera). Op. 1784

**Chrysoclista** Stainton, 1854, *Insecta Britannica*, Lepidoptera, p. 240 (gender: feminine) (type species, by subsequent designation by Fletcher, 1928, *Catalogue of Indian Insects*, part 16, p. 25: **Phalaena linneella** Clerck, 1759) (Lepidoptera). Op. 1418

**chrysomelinus, Staphylinus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 423 (specific name of the type species of **Tachyporus** Gravenhorst, 1802) (Coleoptera). Op. 1743

**Chrysomyia** Macquart, 1834, *Histoire naturelle des Insectes. Diptères*, vol. 2, p. 262 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1443

**chrysopterus, Scarus**, Bloch & Schneider, 1801, *Systema Ichthyologiae iconibus cx illustratum*, p. 286 (specific name of the type species of **Sparisoma** Swainson, 1839) (Osteichthyes, Perciformes). Op. 1945

**chrysoscelis, Hyla femoralis**, Cope, 1880, *Bulletin of the United States National Museum*, 17: 29, as defined by the neotype (specimen no. 37293 in the Texas Natural History Collection, University of Texas at Austin) designated under the plenary power (Amphibia, Anura). Op. 1716

**chrysostigma, Buprestis**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 409 (specific name of the type species of **Chrysobothris** Eschscholtz, 1829) (Coleoptera). Op. 1784

**chrysothorax, Vespa**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 203, ruled under the plenary power to be available despite having been published in a suppressed work (Hymenoptera). Op. 1820

**CHTENOPTERYGIDAE** Grimpe, 1922, *Sitzungsberichte der naturforschenden Gesellschaft zu Leipzig*, 45-48 (1918-1921): 45 (type genus: **Ctenopteryx** Appellöf, 1890) (corrected original spelling of CTENOPTERYGIDAE) (Cephalopoda, Coleoidea). Op. 1793

**Ctenopteryx** Appellöf, 1890, *Bergens Museums Aarsberetning*, 1889(33): 3 (gender: feminine) (type species, by monotypy: **Ctenopteryx fimbriatus** Appellöf, 1890, a junior subjective synonym of **Sepioteuthis sicula** Verany, 1851), spelling confirmed as correct by the Commission (Cephalopoda, Coleoidea). Op. 1793

**Cichlasoma** Swainson, 1839, *The natural history of fishes, amphibians and reptiles, or monocardian animals*, vol. 2, p. 230 (gender: neuter) (type species, by designation under the plenary power: **Labrus bimaculatus** Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1954

**cichorii, Meloe**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 419 (specific name of the type species of **Mylabris** Fabricius, 1775) (Coleoptera). Op. 1809

**cineta, Domomyza**, Rondani, 1856, *Dipterologiae italicae prodromus. I. Genera italica ordinis Dipterorum ordinatim disposita et distincta et in families et stirpes aggregata*, p. 121 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1879

**cinereus, Oniscus**, Zenker in Panzer, 1799, *Fauna insectorum Germaniae initia, oder Deutschlands Insecten ...*, Heft 62, no. 22 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Isopoda). Op. 1897

**cingulata, Actia**, Robineau-Desvoidy, 1830, *Mémoires présentés par divers Savants à l'Académie Royale des Sciences de l'Institut de France*, vol. 2, p. 86 (specific name of the type species of **Elfia** Robineau-Desvoidy, 1850) (Diptera). Op. 1432

**cinnabarina, Meloe**, Scopoli, 1763, *Entomologia carniolica*, p. 60 (specific name of the senior subjective synonym of **Cucujus depressus** Fabricius, 1775, the type species of **Cucujus** Fabricius, 1775) (Coleoptera). Op. 1754

**cinnamopterum, Tetropium**, Kirby, 1837, in Richardson, *Fauna Boreali-Americana*, part 4, p. 174 (specific name of the type species of **Tetropium** Kirby, 1837) (Coleoptera). Op. 1473

**cinxia, Tenthredo (Allantus)**, Klug, 1816, *Magazin. Gesellschaft Naturforschender Freunde zu Berlin*, 8(1): 69-70 (senior subjective synonym of **Caliroa sebetia** A. Costa, 1859, the type species of **Caliroa** A. Costa, 1859) (Hymenoptera). Op. 1963

**circularis, Coccinella**, Olivier, 1791, *Encyclopédie Méthodique. Histoire Naturelle. Insectes*, vol. 6, p. 62 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1693

**circumluteola, Banksinella luteolateralis**, Theobald, 1908, *Entomologist*, 41: 107 (Diptera). Op. 1775

**Cistela** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 115 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1754

**citrinus, Motacilla**, Wilkes, 1817, *Encyclopaedia Londinensis*, vol. 16, p. 78 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859

**clathrata, Haliotis**, Lichtenstein, 1794, *Catalogus rerum naturalium rarissimum. Sectio secunda continens Conchyliia, item mineralia, ligna exotica, et arte parata*, p. 105, and all uses of the name prior to the publication of **Halotis clathrata** Reeve, 1846 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Gastropoda). Op. 1950

**clathrata, Haliotis**, Reeve, 1846, *Conchologia Iconica*, vol. 3, Monograph of the genus **Halotis**, pl. 17, fig. 71 (Gastropoda). Op. 1950

**Clausilia** Draparnaud, 1805, *Histoire naturelle des Mollusques terrestres et fluviatiles de la France*, p. 24 (gender: feminine) (type species, by designation under the plenary power: **Pupa rugosa** Draparnaud, 1801) (Gastropoda). Op. 1455

**CLAUSOCALANIDAE** Giesbrecht, 1892, *Fauna und Flora des Golfs von Neapel*, vol. 19, p. 185 (type genus: **Clauso-calanus** Giesbrecht, 1888) (Copepoda). Op. 1503

**Clausocalanus** Giesbrecht, 1888, *Atti della Accademia Nazionale dei Lincei, Rendiconti*, (4)4(2): 334 (gender: masculine) (type species, by monotypy: **Calanus mastigophorus** Claus, 1863) (Copepoda). Op. 1503

**clavatus, Conchiosaurus**, Meyer, [1833], *Museum Senckenbergianum. Abhandlungen aus dem Gebiete der beschriebenen Naturgeschichte*, 1(1): 8 (specific name of the type species of **Conchiosaurus** Meyer, [1833]) (Reptilia, Sauropterygia). Op. 1907

**Clavella** Oken, 1815, *Lehrbuch der Naturgeschichte*, vol. 3 (Zoologie), part 1, p. 358 (gender: feminine) (type species, ruled under the plenary power to be valid by monotypy: **Lernaea uncinata** Müller, 1776, a junior subjective synonym of **Lernaea adunca** Strøm, 1762), ruled under the plenary power to be available despite having been published in a rejected work (Copepoda). Op. 1817

**clavicornis, Dermestes**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 355 (senior subjective synonym of *Tenebrio hirticornis* De Geer, 1775, the type species of **Orthocerus** Latreille, 1796) (Coleoptera). Op. 1811

**clavifrons, Calymene**, Dalman, 1827, *Kungliga Svenska Vetenskapsakademiens Handlingar*, 1826: 75 (specific name of the type species of **Cyrtometopus** Angelin, 1854) (Trilobita). Op. 1434

**clavigera, Cidaris**, Mantell, 1822, *The fossils of the South Downs; or illustrations of the geology of Sussex*, p. 194 (specific name of the type species of **Tylocidaris** Pomel, 1883) (Echinoidea). Op. 1458

**clavipes, Cimex**, Fabricius, 1775, *Systema Entomologiae*, p. 729 (specific name of the type species of **Berytinus** Kirkaldy, 1900) (Heteroptera). Op. 1504

**Clidastes** Cope, 1868, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 20: 181 (gender: masculine) (type species, by designation under the plenary power: **Clidastes propython** Cope, 1869) (Reptilia, Sauria). Op. 1750

**clintonensis, Graptolites**, Hall, 1843, *Geology of New York. Part IV. Survey of the Fourth Geological District*, p. 74, and all uses of the name prior to the publication of **Graptolithus clintonensis** Hall, 1852 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Graptolithina). Op. 1730

**clintonensis, Graptolithus**, Hall, 1852, *Palaeontology of New York. Volume II, containing descriptions of the organic remains of the Lower Middle Division of the New York System*, p. 39, as defined by the lectotype (specimen no. 30951 in the American Museum of Natural History, New York, U.S.A., figured by Hall, 1852, pl. A17, fig. 1a) designated by the Commission (Graptolithina). Op. 1730

**cloropus, Curculio**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 385 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1655

**clymenoides, Johnstonia**, Quatrefages, [1866 (summer)], *Histoire naturelle des annélés marins et d'eau douce. Annélides et géphyriens*, vol. 2, p. 244, as defined by the lectotype (specimen A'(R)-1868, no. 239b in the Quatrefages collection in the Muséum National d'Histoire Naturelle, Paris) designated by Mackie & Gobin, 1993, *Zoologica Scripta*, 22: 231 (specific name of the type species of **Johnstonia** Quatrefages, 1866) (Polychaeta). Op. 1807

**clypeatus, Pagurus**, Fabricius, 1787, *Mantissa Insectorum*, vol. 1, p. 328 (specific name of the type species of **Coenobita** Latreille, 1829) (Crustacea, Decapoda). Op. 1575

**Cnetha** Enderlein, 1921, *Deutsche Tierärztliche Wochenschrift*, 29: 199 (gender: feminine) (type species, by designation under the plenary power: **Simulium vernum** Macquart, 1826) (Diptera). Op. 1416

**COBITIDAE** Swainson, 1839, in Lardner, *The Cabinet Cyclopædia*, vol. 2, p. 190 (type genus: **Cobitis** Linnaeus, 1758), spelling emended from COBITIDIDAE by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Cobitis** Linnaeus, 1758 is COBIT- (Osteichthyes, Cypriniformes). Op. 1500

**Cobitis** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 303 (gender: feminine) (type species, by designation under the plenary power: **Cobitis taenia** Linnaeus, 1758) (Osteichthyes, Cypriniformes). Op. 1500

**coccinea, Cantharis**, Linnaeus, 1761, *Fauna Suecica*, Ed. 2, p. 202 (specific name of the type species of **Pyrochroa** Geoffroy, 1762) (Coleoptera). Op. 1754

**Coccobius** Ratzeburg, 1852, *Die Ichneumonen der Forstinsecten in forstlicher und entomologischer Beziehung*, vol. 3, p. 195 (gender: masculine) (type genus, by subsequent designation by Gahan & Fagan, 1923, *Bulletin of the United States National Museum*, 124: 37: **Coccobius annulicornis** Ratzeburg, 1852) (Hymenoptera). Op. 1646

**Cochliomyia** Townsend, 1915, *Journal of the Washington Academy of Sciences*, 5: 644 (gender: feminine) (type species, by original designation: **Musca macellaria** Fabricius, 1775) (Diptera). Op. 1399

**Coeliodes** Schönherr, 1837, *Genera et Species Curculionidum*, vol. 4, p. 282 (gender: masculine) (type species, by original designation: **Curculio quercus** Fabricius, 1787, a junior primary homonym replaced by **Curculio dryados** Gmelin, 1790) (Coleoptera). Op. 1529

**Coeloides** Wesmael, 1838, *Nouveaux Mémoires de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles*, 11: 59 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Telenga, 1936, *Faune de l'URSS (Institut Zoologique de l'Académie des Sciences de l'URSS)*, 5(2): 74: **Coeloides scolyticida** Wesmael, 1838) (Hymenoptera). Op. 1530

**Coelophysis** Cope, 1889, *American Naturalist*, 23: 626 (gender: feminine) (type species, by subsequent designation by Hay, 1930, *Second bibliography and catalogue of the fossil Vertebrata of North America*, vol. 2, p. 186: **Coelurus bauri** Cope, 1887) (Reptilia, Saurischia). Op. 1842

**Coenobita** Latreille, 1829, *Les Crustacés, les Arachnides et les Insectes, distribués en familles naturelles, ouvrage formant les tomes 4 et 5 celui de M. le baron Cuvier sur le règne animal*, Ed. 2, p. 77 (gender: masculine) (type species, by monotypy: **Pagurus clypeatus** Fabricius, 1787) (Crustacea, Decapoda). Op. 1575

**COENOBITIDAE** Dana, 1851, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 5: 269, correction by Ortmann, 1892, *Zoologische Jahrbücher (Systematik, Geographie und Biologie)*, 6: 271, of CENOBITIDAE (type genus: **Coenobita** Latreille, 1829) (Crustacea, Decapoda). Op. 1575

**Coenomyia** Latreille, 1796, *Précis des caractères génériques des insectes, disposés dans un ordre naturel*, p. 159 (gender: feminine) (type species, by subsequent monotypy by Latreille, [1802], *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 3, p. 439: **Musca ferruginea** Scopoli, 1763) (Diptera). Op. 1870

**coffeae, Lecanium**, Walker, 1852, *List of the specimens of homopterous insects in the collection of the British Museum*, part 4, p. 1079 (specific name of the type species of **Saissetia** Déplanche, 1859) (Homoptera). Op. 1627

**coffeae, Saissetia**, Déplanche, 1859, *Messager de Tahiti, Papeete*, 8(no. 9): 7 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Homoptera). Op. 1627

**colberti, Rioarribasaurus**, Hunt & Lucas, 1991, *Palaeontologische Zeitschrift*, 65: 191 (a junior objective synonym of **Coelurus bauri** Cope, 1887) (Reptilia, Saurischia). Op. 1842

**coleoptrata, Sigara**, Fabricius, [1777], *Genera insectorum eorumque characteres naturales secundum numerum, figuram ..., p. 298*, as defined by the lectotype designated by Jansson, 1986, *Acta Entomologica Fennica*, 47: 20 (specific name of the type species of **Cymatia** Flor, 1860) (Heteroptera). Ops. 1650, 1794

**Colletes** Latreille, 1802, *Histoire naturelle des fourmis*, p. 423 (gender: masculine) (type species, by monotypy: **Apis succincta** Linnaeus, 1758) (Hymenoptera). Op. 1713

**COLLETIDAE** Lepeletier, 1841, *Histoire naturelle des insectes, Hyménoptères*, vol. 2, p. 295 (type genus: **Colletes** Latreille, 1802), ruled under the plenary power that this name and other family-group names based on **Colletes** are to be given precedence over **PROSOPIDIDAE** Fallén, 1813 and **HYLAEIDAE** Viereck, 1916 (1813) and other family-group names based on **Prosopis** Fabricius, 1804 and **Hylaeus** Fabricius, 1793 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**coloboptera**, **Vespa**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 202, ruled under the plenary power to be available despite having been published in a suppressed work (Hymenoptera). Op. 1820

**Colomerus** Newkirk & Keifer, 1971, *Eriophyid Studies, C-5, Agriculture Research Service, U.S. Department of Agriculture*, p. 6 (gender: masculine) (type species, by original designation: **Eriophyes gardeniella** Keifer, 1964) (Arachnida, Acarina). Op. 1521

**Colon** Herbst, 1797, *Natursystem aller bekannten in- und ausländischen Insekten. Der Käfer*, part 7, p. 224 (gender: neuter) (type species, by subsequent designation by Thomson, 1859, *Skandinaviens Coleoptera, synoptiskt bearbetade*, vol. 1, p. 60: **Colon viennensis** Herbst, 1797), ruled under the plenary power to be the correct original spelling of *Kolon* (Coleoptera). Op. 1810

**Colubraria** Schumacher, 1817, *Essai d'un nouveau système des habitations des vers testacés ...*, p. 76 (gender: feminine) (type species, by monotypy: **Colubraria granulata** Schumacher, 1817) (Gastropoda). Op. 1765

**colus**, **Murex**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 753 (specific name of the type species of **Fusinus** Rafinesque, 1815) (Gastropoda). Op. 1765

**COLYDIIDAE** Erichson, 1842, *Archiv für Naturgeschichte*, 8: 213 (type genus: **Colydium** Fabricius, 1792), ruled under the plenary power that this name and other family-group names based on **Colydium** are to be given precedence over **CERYLONIDAE** Billberg, 1820 and **ORTHOCEPINI** Blanchard, 1845 (1820) and other family-group names based on **Cerylon** Latreille, 1802 and **Orthocerus** Latreille, 1796 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1811

**Colydium** Fabricius, 1792, *Entomologia Systematica*, vol. 1, part 2, p. 495 (gender: neuter) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides et des insectes*, p. 431: **Bostrichus elongatus** Fabricius, 1787) (Coleoptera). Op. 1811

**comata**, **Bohemilla**, Vejdovsky, 1883, *Sitzungsberichte der Königlichen Böhmischen Gesellschaft der Wissenschaften* (Prag), 1883: 218 (specific name of the type species of **Vejdovskyella** Michaelsen, 1903) (Oligochaeta). Op. 1835

**complanatus**, **Lumbricus**, Dugès, 1828, *Annales des Sciences Naturelles*, 15: 289 (specific name of the type species of **Octodrilus** Omodeo, 1956) (Oligochaeta). Op. 1403

**Compylirynchus** Hummel, 1823, *Essais Entomologiques*, vol. 1, no. 3, p. 24 (an incorrect subsequent spelling of **Compylirynchus** Dejean, 1821) (Coleoptera). Op. 1529

**concava**, **Orbulites**, Lamarck, 1816, *Histoire naturelle des animaux sans vertèbres*, vol. 2, p. 197 (specific name of the type species of **Orbitolina** d'Orbigny, 1850) (Foraminifera). Op. 1587

**Conchella** Gray, 1848, *List of the specimens of British animals in the collection of the British Museum. Part 1. Centroniae or radiated animals*, p. 88 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1485

**Conchiosaurus** Meyer, [1833], *Museum Senckenbergianum. Abhandlungen aus dem Gebiete der beschriebenden Naturgeschichte*, 1(1): 8 (gender: masculine) (type species, by monotypy: **Conchiosaurus clavatus** Meyer, [1833]), ruled under the plenary power not to be given priority over **Nothosaurus** Münster, 1834 whenever the two names are considered to be synonyms (Reptilia, Sauropterygia). Op. 1907

**confuens**, **Corisa**, Fieber, 1851, *Species generis Corisa*, p. 18, a preprint from *Abhandlungen der Königlichen Böhmischen Gesellschaft der Wissenschaften*, (5)7: 230; 1852 (Heteroptera). Op. 1795

**conglobator**, **Oniscus**, Pallas, 1766, *Miscellanea zoologica*, p. 194 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Isopoda). Op. 1574

**Coniporus** Thomson, 1859, *Skandinaviens Coleoptera, synoptiskt bearbetade*, vol. 1, p. 90 (a junior objective synonym of **Aspidiphorus** Ziegler in Dejean, 1821) (Coleoptera). Op. 1862

**connubialis**, **Catocala**, Guénée, 1852, *Histoire naturelle des insectes. Species général des Lépidoptères*, vol. 7 (Noctuelites), part 3, p. 105 (Lepidoptera). Op. 1774

**conocephali**, **Cryptothrips**, Karny, 1913, *Bulletin du Jardin Botanique de Buitenzorg*, 2: 98 (specific name of the type species of **Eugynothrips** Priesner, 1926) (Thysanoptera). Op. 1442

**constricta**, **Monodonta**, Lamarck, 1822, *Histoire naturelle des animaux sans vertèbres*, vol. 7 (Histoire des mollusques), p. 36 (specific name of the type species of **Austrococlea** Fischer, 1885) (Gastropoda). Op. 1930

**conyzae**, **Euribia**, Hering, 1933, *Amateur de Papillons*, 6: 309, ruled under the plenary power not to be given priority over the specific name of **Euribia jaceana** Hering, 1935 whenever the two names are considered to be synonyms (Diptera). Op. 1619

**Coppinia** Hassall, 1848, *Zoologist*, 6: 2223 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1485

**Copris** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 87 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 428: **Scarabaeus lunaris** Linnaeus, 1758) (Coleoptera). Op. 1754

**Coproica** Rondani, 1861, *Dipterologiae italicae prodromus. Species Italicae ordinis Dipterorum ...*, vol. 4, p. 10 (gender: feminine) (type species, by designation under the plenary power: **Limosina acutangula** Zetterstedt, 1847) (Diptera). Op. 1839

**Coprophilus** Latreille, 1829, *Le règne animal* ..., (Ed. Cuvier), Ed. 2, vol. 4, p. 439 (gender: masculine) (type species, by designation under the plenary power: **Staphylinus striatulus** Fabricius, 1792) (Coleoptera). Op. 1722

**Coptorhinus** Dejean, 1833, *Catalogue des coléoptères de la collection de M. le Comte Dejean*, Ed. 2, part 2, p. 152 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1838

**Coptorhinus** Guérin Méneville, [1838], Crustacés, arachnides et insectes. In Duperrey (Ed.), *Voyage autour du monde ... sur la corvette de Sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825 ... Zoologie*, vol. 2, part 2, p. 72 (a junior homonym of **Coptorhinus** Dejean, 1833) (Coleoptera). Op. 1838

*cor, Terebratula*, Bruguière, 1792, *Choix des mémoires ... formant les collections du Journal d'Histoire naturelle*, vol. 1, p. 425 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Brachiopoda). Op. 1466

*coriacea, Meladema*, Laporte, 1835, *Études entomologiques, ou description d'insectes nouveaux; et observations sur la synonymie*, part 1, p. 98 (specific name of the type species of *Meladema* Laporte, 1835) (Coleoptera). Op. 1725

*coriarius, Cerambyx*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 389 (specific name of the type species of *Prionus* Geoffroy, 1762) (Coleoptera). Op. 1754

*Cornalatus* Attems, 1931, *Zoologica Stuttgart*, 30(79): 40 (gender: masculine) (type species, by designation under the plenary power: *Cornalatus permutatus* Attems, 1938) (Diplopoda, Polydesmida). Op. 1498

*corrugata, Gryphaea*, Say, 1823, in James, *Account of an expedition from Pittsburgh to the Rocky Mountains, performed in the years 1819 and '20, under the command of Major Stephen H. Long*, vol. 2, p. 410 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Bivalvia). Op. 1635

*corticalis, Curculio*, Paykull, 1792, *Monographia curculionum sueciae*, p. 41 (senior subjective synonym of *Curculio lymexylon* Fabricius, 1792, the type species of *Dryophthorus Germar*, 1824) (Coleoptera). Op. 1448

*coryli, Phytoptus*, Frauenfeld, 1865, *Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien*, 15: 263 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Acarina). Op. 1521

*coryligallarum, Phytoptus*, Targioni-Tozzetti, 1885, *Atti della R. Accademia economica-agrario dei Georgofili di Firenze*, 1885: 32 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Acarina). Op. 1521

*Coryphium* Stephens, 1834, *Illustrations of British entomology, Mandibulata*, vol. 5, p. 344 (gender: neuter) (type species, by monotypy: *Coryphium angusticolle* Stephens, 1834) (Coleoptera). Op. 1597

*costata, Zanclea*, Gegenbaur, 1856, *Zeitschrift für Wissenschaftliche Zoologie*, 8(2): 229 (specific name of the type species of *Zanclea* Gegenbaur, 1856) (Hydrozoa). Op. 1752

*costatum, Oosternum*, Sharp, 1882, *Insecta. Coleoptera*. Vol. 1, part 2 in Godman, F.D. & Salvin, O., *Biologia Centrali-Americana*, vol. 16, p. 112 (specific name of the type species of *Oosternum* Sharp, 1882) (Coleoptera). Op. 1891

*costulatus, Halictus*, Kriechbaumer, 1873, *Verhandlungen der Zoologisch-botanischen Gesellschaft in Wien*, 23: 59 (Hymenoptera). Op. 1511

*Craniolites* Schlotheim, 1820, *Die Petrefactenkunde auf ihrem jetzigen Standpunkte*, 1: 246 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1469

*crassipes, Paracolletes*, Smith, 1853, *Catalogue of hymenopterous insects in the collection of the British Museum*, part 1, p. 6 (specific name of the type species of *Paracolletes* Smith, 1853) (Hymenoptera). Op. 1713

*crassipes, Paraphronima*, Claus, 1879, *Arbeiten aus dem Zoologischen Institut der Universität Wien*, 2: 65 (Amphipoda). Op. 1878

*crassula, Campeloma*, Rafinesque, 1819, *Journal de Physique, de Chimie, d'Histoire Naturelle*, 88: 423 (specific name of the type species of *Campeloma* Rafinesque, 1819) (Gastropoda). Op. 1931

*crassus, Democricetodon brevis*, Freudenthal, 1969, *Bulletin of Zoological Nomenclature*, 25: 181 (specific name of the type species of *Democricetodon* Fahrbusch, 1964) (Mammalia, Rodentia). Op. 1419

*crenulatus, Byrrhus*, Rossi, 1794, *Mantissa Insectorum, exhibens species nuper in Etruria collectas, adjectis faunae Etruscae illustrationibus ac emendationibus*, vol. 2, p. 81, as defined by the lectotype designated by Bameul, 1991, *Bulletin de la Société Entomologique de France*, 95: 257 (senior subjective synonym of *Pimelia pygmaea* Fabricius, 1798, the type species of *Georissus* Latreille, 1809) (Coleoptera). Op. 1891

*crenulatus, Monograptus vomerinus*, Elles & Wood, 1911, *Palaeontographical Society (Monograph)*, p. 412, as defined by the lectotype (specimen no. BU 1555 in Birmingham University, Birmingham, U.K., figured by Elles & Wood, 1911, text-fig. 278a) designated by the Commission (Graptolithina). Op. 1731

*crenulatus, Monograptus*, Törnquist, 1881, *Geologiska Föreningens i Stockholm Förfärlingar*, 5: 438, and all uses of the name prior to the publication of *Monograptus vomerinus crenulatus* Elles & Wood, 1911 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Graptolithina). Op. 1731

*cressonii, Halictus*, Robertson, 1890, *Transactions of the American Entomological Society*, 17: 317 (specific name of the type species of *Chloralictus* Robertson, 1902) (Hymenoptera). Op. 1882

*creticus, Helophorus*, Kiesenwetter, 1858, *Berliner Entomologische Zeitschrift*, 2: 40, ruled under the plenary power not to be given priority over the specific name of *Helophorus brevipalpis* Bedel, 1881 whenever the two names are considered to be synonyms (Coleoptera). Op. 1629

*Crinodes* Herrich-Schäffer, 1855, *Systematische Bearbeitung Schmetterlinge Europa*, vol. 6, p. 91 (gender: masculine) (type species, by designation under the plenary power: *Phalaena bellatrix* Stoll, 1780) (Lepidoptera). Op. 1378

*Criomorphus* Mulsant, 1839, *Histoire Naturelle des Coléoptères de France*, part 1, p. 58 (a junior homonym of *Criomorphus* Curtis, 1829) (Coleoptera). Op. 1473

*Criopoderma* Poli, 1795, *Testacea utriusque Siciliae eorumque historia et anatome*, vol. 2, p. 255 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1467

*Criopododerma* Agassiz, 1848, *Nomenclatoris Zoologici Index Universalis*, p. 301 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1467

*Criopus* Poli, 1791, *Testacea utriusque Siciliae eorumque historia et anatome*, vol. 1, p. 34 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1467

*cristatus, Psittacus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 99 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Psittaciformes). Op. 1949

*crustulum, Parapronoe*, Claus, 1879, *Arbeiten aus dem Zoologischen Institut der Universität zu Wien*, 2: 31 (Amphipoda). Op. 1889

*Cryopus* Deshayes, 1836, in Lamarck, *Histoire naturelle des Animaux sans vertèbres*, Ed. 2, revue et augmentée de notes ... par MM. G.P. Deshayes et H. Milne Edwards, vol. 7, p. 314 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1467

*Crypteuna* Motschulsky, 1863, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 36(1): 448 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1891

**CRYPTINAE** Kirby, 1837, in Richardson, *Fauna Boreali-Americana*, part 4, p. 259 (type genus: **Cryptus** Fabricius, 1804) (Hymenoptera). Op. 1757

**Cryptocampus** Hartig, 1837, *Die Aderflügler Deutschlands mit besonderer Berücksichtigung ihres Larvenzustandes und ihres Wirkens in Wäldern und Gärten für Entomologen, Wald- und Gartenbesitzer ...*, vol. 1, p. 221 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Rohwer, 1911, *U.S. Department of Agriculture, Bureau of Entomology, Technical Series*, 20(2): 77: *Nematus* (*Cryptocampus*) *medullarius* Hartig, 1837, a junior subjective synonym of *Cynips amerinae* Linnaeus, 1758) (Hymenoptera). Op. 1963

**Cryptocephalus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 231 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 432: *Chrysomela sericea* Linnaeus, 1758) (Coleoptera). Op. 1754

**Cryptocoeloma** Miers, 1884, *Report on the Zoological collections made in the Indo-Pacific Ocean during the voyage of H.M.S. 'Alert' 1881-2*, p. 227 (gender: neuter) (type species, by designation under the plenary power: *Cryptocoeloma haswelli* Rathbun, 1923) (Crustacea, Decapoda). Op. 1554

**Cryptophagus** Herbst, 1792, *Natursystem aller bekannten in- und ausländischen Insekten. Der Käfer*, part 4, p. 172 (gender: masculine) (type species, by subsequent designation by Westwood, [1838], *Synopsis of the genera of British insects*, p. 13, published with *An introduction to the modern classification of insects ...*, vol. 1, part 1, pp. 1-48: *Dermestes cellaris* Scopoli, 1763), ruled under the plenary power to be the correct original spelling of *Kryptophagus* (Coleoptera). Op. 1810

*Cryptus* Jurine, 1801, *Intelligenzblatt der Litteratur Zeitung Erlangen*, vol. 1, no. 21, p. 163 (a name published in a work rejected for nomenclatural purposes) (Hymenoptera). Op. 1757

*Cryptus* Panzer, 1804, *Fauna insectorum Germaniae initia; oder Deutschlands Insecten ...*, Heft 88, pl. 17 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Hymenoptera). Op. 1757

*Ctenium* Menge, 1871, *Schriften der Naturforschenden Gesellschaft in Danzig*, (2)2: 292 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Araneae). Op. 1426

**CTENOPTERYGIDAE** Grimpe, 1922, *Sitzungsberichte der naturforschenden Gesellschaft zu Leipzig*, 45-48 (1918-1921): 45 (an incorrect original spelling of **CHTENOPTERYGIDAE**) (Cephalopoda, Coleoidea). Op. 1793

*Ctenopteryx* Joubin, 1900, *Résultats des Campagnes Scientifiques accomplies sur son yacht par Albert Ier Prince Souverain de Monaco*, 17: 9 (an incorrect subsequent spelling of *Ctenopteryx* Appellöf, 1890) (Cephalopoda, Coleoidea). Op. 1793

*Ctenopteryx* Pfeffer, 1900, *Mitteilungen aus dem Naturhistorischen Museum in Hamburg*, 17: 171 (an unjustified emendation of **Chtenopteryx** Appellöf, 1890 and a junior homonym of *Ctenopteryx* Flach, 1889) (Cephalopoda, Coleoidea). Op. 1793

**CUBARIDAE** Brandt, 1833, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 6: 189 (type genus: **Cubaris** Brandt, 1833) (Crustacea, Isopoda). Op. 1848

**Cubaris** Billberg, 1820, *Enumeratio Insectorum in Museo Gust. Joh. Billberg*, p. 137, and all uses of the name prior to the publication of **Cubaris** Brandt, 1833 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Crustacea, Isopoda). Op. 1848

**Cubaris** Brandt, 1833, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 6: 189 (gender: feminine) (type species, by subsequent designation by Budde-Lund, 1909, *Denkschriften der Medicinisch-Naturwissenschaftlichen Gesellschaft zu Jena*, 14(1): 54: *Cubaris murina* Brandt, 1833) (Crustacea, Isopoda). Op. 1848

**cubensis**, *Lysianax*, Stebbing, 1897, *Transactions of the Linnean Society of London*, (2), Zoology, 7: 29 (specific name of the type species of *Shoemakerella* Pirlot, 1936) (Amphipoda). Op. 1639

**Cucujus** Fabricius, 1775, *Systema Entomologiae ...*, p. 204 (gender: masculine) (type species, by monotypy: *Cucujus depressus* Fabricius, 1775, a junior subjective synonym of *Meloe cinnabarinus* Scopoli, 1763) (Coleoptera). Op. 1754

*Cucujus* Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 123, and all uses of the name prior to the publication of **Cucujus** Fabricius, 1775 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1754

**cucullatus**, *Megalodon*, Sowerby, 1827, *The mineral conchology of Great Britain*, part 97 (vol. 6), p. 132 (specific name of the type species of *Megalodon* Sowerby, 1827) (Bivalvia). Op. 1829

*Cuma* H. Milne Edwards, 1828, *Annales des Sciences Naturelles*, Paris, (1)13: 287 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cumacea). Op. 1592

*Cuma* Humphrey, 1797, *Museum Calonnianum*, p. 35 (included in a work rejected for nomenclatural purposes) (Mollusca). Op. 1592

**cumanense**, *Phascolosoma*, Keferstein, 1867, *Zeitschrift für Wissenschaftliche Zoologie*, 17: 53, ruled under the plenary power to be given precedence over the specific name of *Lumbricus edule* Pallas, 1774 whenever the two names are considered to be synonyms (Sipuncula). Op. 1389

**Cuniculus** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 13, 98 (gender: masculine) (type species, by designation under the plenary power: *Mus pacá* Linnaeus, 1766), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Rodentia). Op. 1894

*Cuniculus* Meyer, 1790, *Magazin für Thiergeschichte, Thieranatomie und Thierarzneykunde*, vol. 1, part 1, p. 52 (a junior homonym of **Cuniculus** Brisson, 1762) (Mammalia, Rodentia). Op. 1894

*Cuniculus* Wagler, 1830, *Natürliches System der Amphibien, mit vorangehender Classification der Säugthiere und Vögeln*, p. 21 (a junior homonym of **Cuniculus** Brisson, 1762) (Mammalia, Rodentia). Op. 1894

- curculionoides, Metopias**, Gory, 1832, *Magasin de Zoologie*, 2: pl. 42 [2 pp. text, 1 pl.] (specific name of the type species of **Metopias** Gory, 1832) (Coleoptera). Op. 1772
- curema, Mugil**, Valenciennes in Cuvier & Valenciennes, 1836, *Histoire naturelle des poissons*, vol. 11, p. 87, as defined by the lectotype (specimen no. A.3638 in the Muséum National d'Histoire Naturelle, Paris) designated by Garrison, 1993, *Bulletin of Zoological Nomenclature*, 50: 145 (Osteichthyes, Perciformes). Op. 1787
- curvipes, Sphaerocera**, Latreille, 1805, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 14, p. 394 (specific name of the type species of **Sphaerocera** Latreille, 1804) (Diptera). Op. 1863
- cuvieri, Helixarion**, Féruccac, 1821, *Tableaux systématiques des animaux mollusques ... suivis d'un prodrome général ...*, p. 23 (folio), p. 19 (quarto), as defined by the neotype designated by Kershaw, 1979, *Journal of the Malacological Society of Australia*, 4(3): 150 (specific name of the type species of **Helicarion** Féruccac, 1821) (Gastropoda). Op. 1678
- cyanea, Buprestis**, Fabricius, 1775, *Systema Entomologiae, sistens insectorum classes, ordines, genera, species ...*, p. 223 (specific name of the type species of **Phaenops** Dejean, 1833) (Coleoptera). Op. 1826
- cyanea, Papilio**, Cramer, [1775], *De Uitlandsche Kapellen voorkommende in de drie Waereldeelen Asia, Africa en America*, vol. 1, p. 120 (specific name of the type species of **Pepliphorus** Hübner, [1819]) (Lepidoptera). Op. 1773
- Cyclaxyra** Broun, 1893, *Manual of New Zealand Coleoptera*, part 5, p. 1076 (gender: feminine) (type species, by monotypy: **Cyclomorpha politula** Broun, 1881) (Coleoptera). Op. 1472
- Cycloceras** M'Coy, 1844, *A synopsis of the characters of the Carboniferous Limestone fossils of Ireland*, p. 6 (gender: neuter) (type species, designated under the plenary power: **Cycloceras laevigatum** M'Coy, 1844) (Cephalopoda, Nautiloidea). Op. 1720
- Cycloderes** Sahlberg, 1823, *Periculi entomographici ...*, pp. 21, 83 (gender: masculine) (type species, by monotypy: **Cycloderes catarractus** Sahlberg, 1823) (Coleoptera). Op. 1440
- cylindricus, Ptilinus**, Müller, 1776, *Zoologiae Danicae prodromus*, p. 81 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1754
- Cylindrogaster** Lioy, 1864, *Atti dell'Istituto Veneto di Scienze, Lettere ed Arti*, (3)9(2): 1327 (a junior objective synonym of **Sicus** Scopoli, 1763) (Diptera). Op. 1870
- Cymatia** Flor, 1860, *Die Rhynchoten Livlands*, vol. 1, p. 799 (gender: feminine) (type species, by subsequent designation by Kirkaldy, 1898, *Entomologist*, 31: 252: **Sigara coleoptrata** Fabricius, [1777]) (Heteroptera). Ops. 1650, 1794
- CYMATIINAE** Walton in Hutchinson, 1940, *Transactions of the Connecticut Academy of Arts and Sciences*, 33: 344 (type genus: **Cymatia** Flor, 1860), spelling emended from **CYMATIINAE** by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Cymatia** Flor, 1860 is **CYMATIA-** (Heteroptera). Op. 1650
- CYMATIINAE** Iredale, 1913 (1854), *The Nautilus*, 27: 56 (type genus: **Cymatium** [Röding], 1798) (Gastropoda). Op. 1650
- CYMATIINAE** Walton in Hutchinson, 1940, *Transactions of the Connecticut Academy of Arts and Sciences*, 33: 344, spelling emended to **CYMATIINAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Cymatia** Flor, 1860 is **CYMATIA-** (Heteroptera). Op. 1650
- Cymatium** [Röding], 1798, *Museum Boltenianum, sive catalogus cimeliorum e tribus regnis naturae quae olim collegerat joa. Fried. Bolten ... pars secunda*, p. 129 (gender: neuter) (type species, by subsequent designation by Dall, 1904, *Smithsonian Miscellaneous Collections*, 47: 133: **Murex femorale** Linnaeus, 1758) (Gastropoda). Op. 1650
- cymodoce, Cancer**, Herbst, 1801, *Versuch einer Naturgeschichte der Krabben und Krebse*, vol. 3, part 2, p. 22 (senior subjective synonym of the specific name of **Trapezia dentifrons** Latreille, 1828, the type species of **Trapezia** Latreille, 1828) (Crustacea, Decapoda). Op. 1614
- cyparissa, Papilio**, Cramer, [1775], *Uitlandsche Kapellen ...*, vol. 1, part 4, p. 63, pl. 39, figs. D, E (specific name of the type species of **Euphaedra** Hübner, [1819]) (Lepidoptera). Op. 1380
- Cyphaspis** Burmeister, 1843, *Organisation und Ubersicht Trilobiten*, p. 103 (gender: feminine) (type species, by designation under the plenary power: **Phacops ceratophthalmus** Goldfuss, 1843) (Trilobita). Op. 1434
- Cyrtodaria** Reuss, 1801, *Repertorium Commentationum*, vol. 1, p. 351 (gender: feminine) (type species, by subsequent monotypy by Gray, 1847, *Proceedings of the Zoological Society of London*, 15: 190: **Mya siliqua** Spengler, 1793) (Bivalvia). Op. 1414
- Cyrtometopus** Angelin, 1854, *Palaeontologica Scandinavica*, p. 32 (gender: masculine) (type species, by monotypy: **Calymene clavifrons** Dalman, 1827) (Trilobita). Op. 1434
- Dalla** Mabille, 1904, *Genera Insectorum*, 17: 107 (gender: feminine) (type species, by subsequent designation by Lindsey, 1921, *University of Iowa Studies in Natural History*, 9(4): 58: **Cyclopides eryonas** Hewitson, 1877) (Lepidoptera). Op. 1669
- danae, Taningia**, Joubin, 1931, *Annales de l'Institut Océanographique*, 10: 181, ruled under the plenary power to be given precedence over the specific name of **Octopodoteuthis persica** Naef, 1923 whenever the two names are considered to be synonyms (specific name of the type species of **Taningia** Joubin, 1931) (Cephalopoda, Coleoidea). Op. 1768
- Dapsilarthra** Foerster, 1862, *Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlande und Westfalens*, 19: 267 (gender: feminine) (type species, by monotypy: **Alysia apii** Curtis, 1826) (Hymenoptera). Op. 1424
- darwiniensis, Mastotermes**, Froggatt, 1897, *Proceedings of the Linnean Society of New South Wales*, 21: 519, as defined by the neotype (a female alate registered as Type No. 9033 in the Australian National Insect Collection, CSIRO, Canberra) designated by Hill, 1942, *Termites (Isoptera) from the Australian Region*, p. 21, and confirmed by the Commission (Isoptera). Op. 1808
- Dasineura** Rondani, 1840, *Memoria per servire alla ditterologia italiana*. No. 2 (Sopra alcuni nuovi generi di insetti ditteri), p. 12 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Rondani, 1860, *Atti della Società Italiana di Scienze Naturali*, 2: 288: **Tipula sisymbrii** Schrank, 1803) (Diptera). Op. 1911
- Dasyneura** Agassiz, 1846, *Nomenclator Zoologicus. Nomina Systematica Generum Dipterorum*, p. 11 (an unjustified emendation of **Dasineura** Rondani, 1840 and a junior homonym of **Dasyneura** Saunders, 1842) (Diptera). Op. 1911
- Dasypoda** Latreille, 1802, *Histoire naturelle des fourmis ...*, p. 424 (gender: feminine) (type species, by subsequent designation by Blanchard, 1840, *Hyménoptères. In Castelnau, F.L.N. de Laporte, Histoire naturelle des insectes*, vol. 3, p. 414: **Andrena hirtipes** Fabricius, 1793) (Hymenoptera). Op. 1926

**DASYPODAIDAE** Börner, 1919, *Biologisches Zentralblatt*, 39(4): 180 (type genus: **Dasypoda** Latreille, 1802), spelling emended from DASYPODIDAE by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Dasypoda** Latreille, 1802 is DASYPODA- (Hymenoptera). Op. 1926

**DASYPODIDAE** Börner, 1919, *Biologisches Zentralblatt*, 39(4): 180, spelling emended to DASYPODAIDAE following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Dasypoda** Latreille, 1802 is DASYPODA- (Hymenoptera). Op. 1926

**DASYPODIDAE** Gray, 1821, *London Medical Repository, Monthly Journal and Review*, 15(1): 305 (type genus: **Dasypus** Linnaeus, 1758) (Mammalia, Xenarthra). Op. 1926

**Dasypus** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 50 (gender: masculine) (type species, by Linnaean tautonymy: **Dasypus novemcinctus** Linnaeus, 1758) (Mammalia, Xenarthra). Op. 1926

**decemnotatus**, **Agabus**, Aubé, 1838, *Species général des Hydrocanthares et Gyriniens, par le docteur Ch. Aubé; pour faire suite au species général des Coléoptères de la collection de M. le Comte Dejean*, vol. 6, p. 319 (specific name of the type species of **Platynectes** Régimbart, 1879) (Coleoptera). Op. 1796

**decorata**, **Oxystoglossa**, Smith, 1853, *Catalogue of hymenopterous insects in the collection of the British Museum*, part 1 (Andrenidae and Apidae), p. 83 (specific name of the type species of **Oxystoglossa** Smith, 1853) (Hymenoptera). Op. 1952

**deformis**, **Ricinula**, Reeve, 1846, *Conchologia iconica: or, illustrations of the shells of molluscous animals*, Ricinula, pl. 6, fig. 44, text (specific name of the type species of **Risomurex** Olsson & McGinty, 1958) (Gastropoda). Op. 1623

**deissneri**, **Osphromenus**, Bleeker, 1859, *Natuurkundig Tijdschrift voor Nederlandsch Indië*, 18: 376, as defined by the neotype (specimen no. ZRC 31377 in the Zoological Reference Collection, National University of Singapore) designated under the plenary power (specific name of the type species of **Parosphromenus** Bleeker, 1877) (Osteichthyes, Perciformes). Op. 1946

**delicata**, **Harpa**, Perry, 1811, *Conchology, or the Natural History of Shells; containing a new arrangement of the genera and species ...*, pl. 40, fig. 2 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1518

**demissus**, **Conus**, Philippi, 1836, *Enumeratio molluscorum Siciliae*, vol. 1, p. 239, ruled under the plenary power not to be given priority over the specific name of **Conus berghausi** Michelotti, 1847 whenever the two names are considered to be synonyms (Gastropoda). Op. 1699

**Democricetodon** Fahlbusch, 1964, *Abhandlungen der Bayerischen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse*, (n.f.)118: 19 (gender: masculine) (type species, by designation under the plenary power: **Democricetodon crassus** Freudenthal, 1969) (Mammalia, Rodentia). Op. 1419

**Dendritina** d'Orbigny, 1826, *Annales des Sciences Naturelles*, (1)7: 285 (gender: feminine) (type species, by subsequent designation by Cushman, 1927, *Contributions from the Cushman Laboratory for Foraminiferal Research*, 3(4): 189: **Dendritina arbuscula** d'Orbigny, 1826) (Foraminiferida). Op. 1570

**Dendrochariessa** Gistl, 1848, *Naturgeschichte des Thierreiches für höhere Schulen*, p. ix (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1825

**Dendropoma** Mörch, 1861, *Proceedings of the Zoological Society of London*, 1861: 153 (gender: neuter) (type species, by subsequent designation by Keen, 1961, *Bulletin of the British Museum (Natural History)*, 7(3): 189: **Siphonium (Dendropoma) lituellum** Mörch, 1861) (Gastropoda). Op. 1425

**densispina**, **Membranipora**, Levinsen, 1925, *Kongelige Danske Videnskabernes Selskabs Skrifter, Naturvidenskabelig og mathematisk Afdeling*, 8, 7: 316 (specific name of the type species of **Marssonopora** Lang, 1914) (Bryozoa, Cheilostomata). Op. 1608

**dentatus**, **Chelanops**, Banks, 1895, *Journal of the New York Entomological Society*, 3: 6 (specific name of the type species of **Mirochernes** Beier, 1930) (Arachnida, Pseudoscorpionida). Op. 1653

**dentex**, **Cyprinus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 325 (senior subjective synonym of **Salmo niloticus** Linnaeus, 1758, the type species of **Alestes** Müller & Troschel, 1844, by the first reviser action of Valenciennes, 1849, in Cuvier & Valenciennes, *Histoire naturelle des poissons*, vol. 22, p. 185) (Osteichthyes, Characiformes). Op. 1813

**dentex**, **Scomber**, Bloch & Schneider, 1801, *Systema ichthyologiae iconibus cx illustratum ...*, vol. 1, p. 30 (specific name of the type species of **Pseudocaranx** Bleeker, 1863) (Osteichthyes, Perciformes). Op. 1841

**denticulatus**, **Borborus**, Meigen, 1830, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 6, p. 200 (specific name of the type species of **Ischiolepta** Lioy, 1864) (Diptera). Op. 1839

**Desarpentriesina** Leraut, 1983, *Entomologica Gallica*, 1(1): 6 (a junior objective synonym of **Poecilonota** Eschscholtz, 1829) (Coleoptera). Op. 1825

**Desidea** Koehler, 1855, *Annales des Sciences Naturelles, Zoologie*, 20(4): 12 (an incorrect subsequent spelling of **Dysidea** Johnston, 1842) (Porifera, Keratosa). Op. 1550

**Desorella** Cotteau, 1855, *Bulletin de la Société géologique de France*, (2)12: 710 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Cotteau, 1873, in d'Orbigny, *Paléontologie Française*, vol. 9, p. 333: **Hyboclypus elatus** Desor, 1847) (Echinoidea). Op. 1512

**desponsa**, **Melissodes**, Smith, 1854, *Catalogue of hymenopterous insects in the collection of the British Museum*, part 2 (Apidae), p. 310 (Hymenoptera). Op. 1852

**Dexia** Meigen, 1826, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 5, p. 33 (gender: feminine) (type species, by designation under the plenary power: **Musca rustica** Fabricius, 1775) (Diptera). Op. 1475

**Dexilla** Westwood, 1840, *Synopsis of the genera of the British Insects*, p. 140 (a junior objective synonym of **Dexia** Meigen, 1826) (Diptera). Op. 1475

**Dialictus** Robertson, 1902, *Canadian Entomologist*, 34: 48 (gender: masculine) (type species, by original designation and monotypy: **Halictus anomalus** Robertson, 1892), ruled under the plenary power to be given precedence over **Paralictus** Robertson, 1901 whenever the two names are considered to be synonyms (Hymenoptera). Op. 1882

**Diaperis** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 337 (gender: feminine) (type species, by subsequent monotypy by Müller, 1776, *Zoologiae Danicae prodromus*, p. 74: **Chrysomela boleti** Linnaeus, 1758) (Coleoptera). Op. 1754

**Diastocera** Dejean, 1835, *Catalogue de la collection de Coléoptères de M. le Comte Dejean*, vol. 4, p. 342 (gender: feminine) (type species, by monotypy: **Lamia trifasciata** Fabricius, 1775) (Coleoptera). Op. 1407

**Dicerca** Eschscholtz, 1829, *Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten ... auf der Russisch-Kaiserlichen Kriegsschlupp Predpriorieti in den Jahren 1823-1826*, part 1, p. 9 (gender: feminine) (type species, by subsequent designation by Westwood, [1838], *Synopsis of the genera of British insects*, p. 24, published with *An introduction to the modern classification of insects ...*, vol. 1, part 3, pp. 113-160: **Buprestis aenea** Linnaeus, 1761), ruled under the plenary power to be the correct original spelling of *Dicerea* (Coleoptera). Op. 1784

**Dicerea** Eschscholtz, 1829, *Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten ... auf der Russisch-Kaiserlichen Kriegsschlupp Predpriorieti in den Jahren 1823-1826*, part 1, p. 9, ruled under the plenary power to be an incorrect original spelling of **Dicerca** (Coleoptera). Op. 1784

**dichotoma, Antilope**, Gervais, 1849, *Compte Rendu Hebdomadaire des Séances de l'Académie des Sciences*, **28**: 549 (specific name of the type species of **Procervulus** Gaudry, 1877) (Mammalia, Artiodactyla). Op. 1791

**Didemnum** Savigny, 1816, *Mémoires sur les animaux sans vertèbres*, part 2, pp. 14, 20, 138, 184 (gender: neuter) (type species, by subsequent designation by Hartmeyer, 1909, *Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin*, **1909**(9): 578: **Didemnum candidum** Savigny, 1816) (Tunicata, Ascidiacea). Op. 1412

**digitata, Patella**, Fischer von Waldheim, 1807, *Muséum Demidoff mis en ordre systématique et décrit*, vol. 3, p. 115 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1868

**diglossis, Chirotes**, Saenz, 1869, *Anales de la Universidad Nacional de Estados Unidos de Colombia*, **1869**: 73 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1482

**dilatata, Antinomia**, Catullo, 1851, *Quarterly Journal of the Geological Society of London*, **7**: 75, fig. 4 (replaced by Pictet, 1867, *Mélanges Paléontologiques*, vol. 1(3), p. 202, when a junior homonym of *Terebratula dilatata* Lamarck, 1819) (Brachiopoda). Op. 1466

**diminuta, Taenia**, Rudolphi, 1819, *Entozoorum Synopsis, cui accedunt mantissa duplex et indices locupletissimi*, p. 689 (specific name of the type species of **Hymenolepis Weinlandi**, 1858) (Cestoda). Op. 1428

**Dinodontosaurus** Romer, 1943, *Bulletin of the Museum of Comparative Zoology*, Harvard, **92**: 336 (gender: masculine) (type species, by monotypy: *Dinodontosaurus oliveirai* Romer, 1943, a junior subjective synonym of **Dicynodon turpior** Huene, 1935) (Reptilia, Synapsida). Op. 1802

**Diocophyma** Bosc, 1803, *Nouveau Dictionnaire d'Histoire Naturelle ...*, vol. 7, p. 255 (an incorrect subsequent spelling of **Diocophyme** Collet-Meygret, 1802) (Nematoda). Op. 1552

**DIOCTOPHYMATIDAE** Railliet, 1915, *Recueil de Médecine vétérinaire*, **41**(15): 493 (based on an incorrect subsequent spelling of **Diocophyme** Collet-Meygret, 1802) (Nematoda). Op. 1552

**Diocophyme** Collet-Meygret, 1802, *Journal de Physique, de Chimie et d'Histoire naturelle*, **55**: 463 (gender: neuter) (type species, by subsequent monotypy: *Strongylus gigas* Rudolphi, 1802, a junior subjective synonym of **Ascaris renales** Goeze, 1782), the original spelling of this name ruled by the Commission to be correct (Nematoda). Op. 1552

**DIOCTOPHYMIDAE** Railliet, 1915, *Recueil de Médecine vétérinaire*, **41**(15): 493 (type genus: **Diocophyme** Collet-Meygret, 1802) (Nematoda). Op. 1552

**diodontis, Pennella**, Oken, 1815, *Lehrbuch der Naturgeschichte*, vol. 3 (Zoologie), part 1, p. 358 (specific name of the type species of **Pennella** Oken, 1815), ruled under the plenary power to be available despite having been published in a rejected work (Copepoda). Op. 1817

**Diodontosaurus** Caldas, 1936, *Revista Instituto Historico e Geografico do Rio-Grande-do-Sul*, **16**: 249 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Synapsida). Op. 1802

**Diplocentrus** Peters, 1861, *Monatsberichte der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, **1861**: 512 (gender: masculine) (type species, by monotypy: **Diplocentrus mexicanus** Peters, 1861) (Arachnida, Scorpiones). Op. 1847

**Diplolepis** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 308 (gender: feminine) (type species, by subsequent designation by Karsch, 1880, *Zeitschrift für die Gesammten Naturwissenschaften*, (3.F)**5**(53): 288: **Cynips rosae** Linnaeus, 1758) (Hymenoptera). Op. 1754

**Diplonychus** Laporte, 1833, *Magasin de Zoologie*, **2**: 18 (gender: masculine) (type species, confirmed by the Commission to be by monotypy: **Nepa rustica** Fabricius, 1781) (Heteroptera). Op. 1850

**Diplosoma** MacDonald, 1859, *Transactions of the Linnean Society of London*, **22**(4): 375 (gender: neuter) (type species, by monotypy: *Diplosoma rayneri* MacDonald, 1859, a junior subjective synonym of **Leptoclinum listerianum** Milne Edwards, 1841) (Tunicata, Ascidiacea). Op. 1412

**Discocephala** Laporte, 1833, *Magasin de Zoologie*, **2**: 57 (gender: feminine) (type species, by monotypy: **Discocephala marmorea** Laporte, 1833) (Heteroptera). Op. 1538

**DISCOCEPHALIDAE** Pintner, 1928, *Zoologische Jahrbücher. Abteilung fuer Anatomie und Ontogenie der Tiere*, **50**: 87 (a junior homonym of **DISCOCEPHALINAE** Fieber, 1861) (Cestoda, Lecanicephalidea). Op. 1538

**DISCOCEPHALINAE** Fieber, 1861, *Die Europäischen Hemiptera Halbstürmer (Rhynchota Heteroptera)*, p. 77 (type genus: **Discocephala** Laporte, 1833) (Heteroptera). Op. 1538

**Discocephalum** Linton, 1891, *Report U.S. Commissioner of Fish and Fisheries for 1887*, **15**: 781 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cestoda, Lecanicephalidea). Op. 1538

**Discocyclina** Gümbel, 1870, *Abhandlungen der Mathematisch-Physikalischen Classe der Königlich Bayerischen Akademie der Wissenschaften*, **10**(2): 687 (gender: feminine) (type species, by designation under the plenary power: **Orbitolites prattii** Michelin, 1847) (Foraminiferida). Op. 1537

**DISCOCYCLININAE** Galloway, 1928, *Journal of Paleontology*, **2**: 55 (type genus: **Discocyclina** Gümbel, 1870) (Foraminiferida). Op. 1537

**Disculiceps** Joyeux & Baer, 1935, *Bulletin de la Société Zoologique de France*, **60**: 499 (gender: masculine) (type species, by indication under Article 67.8 of the Code: *Discocephalum pileatum* Linton, 1891) (Cestoda, Lecanicephalidea). Op. 1538

**DISCULICIPITIDAE** Joyeux & Baer, 1935, *Bulletin de la Société Zoologique de France*, **60**: 499 (type genus: **Disculiceps** Joyeux & Baer, 1935) (Cestoda, Lecanicephalidea). Op. 1538

- Disophrys** Foerster, 1862, *Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlände und Westfalens*, **19**: 246 (gender: feminine) (type species, by designation under the plenary power: *Agathis caesa* Klug, 1835) (Hymenoptera). Op. 1531
- distincta**, **Corisa**, Fieber, 1848, *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou*, **21**: 524, as defined by the neotype designated by Jansson, 1986, *Acta Entomologica Fennica*, **47**: 74 (Heteroptera). Op. 1524
- dives**, **Lactura**, Walker, 1854, *List of the specimens of lepidopterous insects in the collection of the British Museum*, part 2, p. 485 (specific name of the type species of *Lactura* Walker, 1854) (Lepidoptera). Op. 1927
- dohrnii**, **Corisa**, Fieber, 1848, *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou*, **21**: 530 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1937
- doliatus**, **Coluber**, Wied-Neuwied, [1824], *Abbildungen zur Naturgeschichte Brasiliens*, Heft 8, pl. 44, fig. 3 (a junior primary homonym of *Coluber doliatus* Linnaeus, 1766) (Reptilia, Serpentes). Op. 1832
- domestica**, **Sylvia**, Wilson, 1808, *American ornithology; or, the natural history of the birds of the United States*, vol. 1, p. 129 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Passeriformes). Op. 1893
- domesticus**, **Mus musculus**, Schwarz & Schwarz, 1943, *Journal of Mammalogy*, **24**: 65, ruled under the plenary power to be given precedence over all names, with the exception of **musculus** Linnaeus, 1758, that are considered to be synonyms of it (Mammalia, Rodentia). Op. 1607
- domesticus**, **Mus**, Rutty, 1772, *An essay towards a natural history of the county of Dublin ...*, vol. 1, p. 281 (a nomen nudum), and all uses of the name prior to the publication of **Mus domesticus** Schwarz & Schwarz, 1943 are suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy (Mammalia, Rodentia). Op. 1607
- Domomyza** Rondani, 1856, *Dipterologiae italicae prodromus. I. Genera italicica ordinis Dipterorum ordinatim disposita et distincta et in families et stirpes aggregata*, p. 121 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1879
- Dorcatoma** Herbst, 1792, *Natursystem aller bekannten in- und ausländischen Insekten*. Der Käfer, part 4, p. 103 (gender: feminine) (type species, by monotypy: **Dorcatoma dresdensis** Herbst, 1792), ruled under the plenary power to be the correct original spelling of *Dorkatoma* (Coleoptera). Op. 1810
- Dorippoides** Serène & Romimohtarto, 1969, *Marine Research in Indonesia*, no. 9, p. 3 (gender: masculine) (type species, by original designation and monotypy: **Cancer facchino** Herbst, 1785) (Crustacea, Decapoda). Op. 1437
- doris**, **Papilio**, Linnaeus, 1771, *Mantissa Plantarum altera*, p. 536 (Lepidoptera). Op. 1386
- Dorkatoma** Herbst, 1792, *Natursystem aller bekannten in- und ausländischen Insekten*. Der Käfer, part 4, p. 103, ruled under the plenary power to be an incorrect original spelling of **Dorcatoma** (Coleoptera). Op. 1810
- dorsalis**, **Rosema**, Walker, 1855, *List of the specimens of lepidopterous insects in the collection of the British Museum*, part 4, p. 1168 (specific name of the type species of **Rosema** Walker, 1855) (Lepidoptera). Op. 1617
- dracunculus**, **Callionymus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 249 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1658
- draparnaldi**, **Helix**, Cuvier, 1816, *Le règne animal distribué d'après son organisation ...*, vol. 2, p. 405, footnote 5, and all uses of that name in combination with *Helix* prior to the publication of *Helix draparnaldi* Beck, 1837 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Gastropoda). Op. 1924
- draparnaudi**, **Helix**, Sheppard, 1823, *Transactions of the Linnean Society of London*, **14**: 158, and all uses of that name in combination with *Helix* prior to the publication of *Helix draparnaldi* Beck, 1837 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Gastropoda). Op. 1924
- Drasterius** Eschscholtz, 1829, in Thon, *Entomologisches Archiv*, vol. 2, part 1, p. 33 (gender: masculine) (type species, by subsequent designation by Westwood, 1840, *Synopsis of the Genera of British Insects*, p. 26: **Elater bimaculatus** Rossi, 1790) (Coleoptera). Op. 1441
- Drepanites** Benett, 1831, *A catalogue of the organic remains of the County of Wilts.*, p. 3, pl. 16, and all uses of the name prior to the publication of **Drepanites** Mojsisovics, 1893 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Cephalopoda, Ammonoidea). Op. 1609
- Drepanites** Mojsisovics, 1893, *Abhandlungen der Kaiserlich-Königlichen Geologischen Reichsanstalt*, **6(2)**: 495 (gender: masculine) (type species, by subsequent designation by Diener, 1915, Cephalopoda triadica. In Frech (Ed.), *Fossilium catalogus. I. Animalia*. (8), p. 129: **Arpadites (Drepanites) hyatti** Mojsisovics, 1893) (Cephalopoda, Ammonoidea). Op. 1609
- dresdenensis**, **Dorkatoma**, Herbst, 1792, *Natursystem aller bekannten in- und ausländischen Insekten*. Der Käfer, part 4, p. 104 (specific name of the type species of **Dorcatoma** Herbst, 1792) (Coleoptera). Op. 1810
- Dromophis** Peters, 1869, *Monatsberichte der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, **1869**: 447 (gender: masculine) (type species, by monotypy: **Dendrophis praeornata** Schlegel, 1837) (Reptilia, Serpentes). Op. 1384
- dryados**, **Curculio**, Gmelin, 1790, *Caroli Linnaei Systema Naturae, editio 13 aucta, reformata*, vol. 1, part 4, p. 1748, the oldest available synonym of *Curculio quercus* Fabricius, 1787, rejected because of primary homonymy (specific name of the type species of **Coeliodes** Schönherr, 1837) (Coleoptera). Op. 1529
- Dryophthorus** Germar, 1824, *Insectorum, species novae aut minus cognitae, descriptionibus illustratae*, vol. 1, Coleoptera, p. 302 (gender: masculine) (type species, by monotypy: *Curculio lymexylon* Fabricius, 1792, a junior subjective synonym of *Curculio corticalis* Paykull, 1792) (Coleoptera). Op. 1448
- dubia**, **Melanochroa**, Roeder, 1886, *Entomologische Nachrichten*, **12(1)**, no. 9, p. 140 (specific name of the type species of **Melanochroa** Roeder, 1886) (Coleoptera). Op. 1472
- dubia**, **Nitidula**, Gyllenhal, 1808, *Insecta Svecica, Descripta a Leonardo Gyllenhal, Classis I. Coleoptera sive Eleuterata*, vol. 1, p. 243 (specific name of the type species of **Sphindus Megerle de Dejean**, 1821) (Coleoptera). Op. 1862
- dubius**, **Cordylodus?**, Rhodes, 1953, *Philosophical Transactions of the Royal Society of London*, (B)**237**: 299 (Conodonta). Op. 1580

**ductor, Gasterosteus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 295 (specific name of the type species of **Naucrates** Rafinesque, 1810) (Osteichthyes, Perciformes). Op. 1799

**dujardin, Macrobiotus**, Doyère, 1840, *Annales des Sciences Naturelles*, (Zoologie), (2)14: 288, ruled under the plenary power to be the incorrect original spelling of **dujardini** (Tardigrada). Op. 1551

**dujardini, Macrobiotus**, Doyère, 1840, *Annales des Sciences Naturelles*, (Zoologie), (2)14: 288, ruled under the plenary power to be the correct original spelling of **dujardin** (specific name of the type species of **Hypsibius** Ehrenberg, 1848) (Tardigrada). Op. 1551

**Duseidea** Delage & Hérouard, 1899, *Traité de Zoologie concrète*, vol. 2(1), p. 230 (an unjustified emendation of **Dysidea** Johnston, 1842) (Porifera, Keratosa). Op. 1550

**Duseideia** Johnston, 1842, *History of British Sponges and Lithophytes*, p. 185 (an incorrect original spelling of **Dysidea**) (Porifera, Keratosa). Op. 1550

**dutemplei, Pentagonalaster**, d'Orbigny, 1850, *Prodrome de paléontologie stratigraphique universelle des animaux mollusques et rayonnés*, vol. 2, p. 274 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Asteroidea). Op. 1579

**duvallii, Terebratula**, Newman, 1844, *Zoologist*, 2: 279 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1466

**Dyseidea** Lieberkühn, 1859, *Archiv für Anatomie und Physiologie*, 1859: 363 (an incorrect subsequent spelling of **Dysidea** Johnston, 1842) (Porifera, Keratosa). Op. 1550

**Dysidea** Johnston, 1842, *History of British Sponges and Lithophytes*, p. 251 (gender: feminine) (type species, by subsequent designation by deLauenfels, 1948, *Allan Hancock Foundation Publications, Occasional Papers*, No. 3: 137: **Spongia fragilis** Montagu, 1818) (Porifera, Keratosa). Op. 1550

**DYSIDEIDAE** Gray, 1867, *Proceedings of the Zoological Society of London*, 1867: 511 (type genus: **Dysidea** Johnston, 1842) (Porifera, Keratosa). Op. 1550

**Dysidia** Agassiz, 1846, *Nomenclatoris Zoologici. Index Universalis*, p. 131 (an unjustified emendation of **Dysidea** Johnston, 1842) (Porifera, Keratosa). Op. 1550

**Eccoptus** Dejean, 1821, *Catalogue de la collection de Coléoptères de M. le Baron Dejean*, p. 86 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1450

**Echinococcus** Rudolphi, 1801, *Archiv für Zoologie und Zootomie*, 2(1): 52 (gender: masculine) (type species, by subsequent monotypy by Rudolphi, 1805, *Bemerkungen aus dem Gebiet der Naturgeschichte, Medicin und Thierarzneykunde, auf eine Reise durch einen Theil von Deutschland, Holland und Frankreich gesammelt*, part 2, p. 41: **Hydatigena granulosa** Batsch, 1786) (Cestoda). Direction 121

**edule, Lumbricus**, Pallas, 1774, *Spicilegia Zoologica*, vol. 10, p. 10, ruled under the plenary power not to be given priority over the specific name of **Phascolosoma cumanense** Keferstein, 1867 whenever the two names are considered to be synonyms (Sipuncula). Op. 1389

**edwardsii, Palaemon**, Heller, 1863, *Die Crustaceen des südlichen Europa*, p. 265 (a junior objective synonym of **Palaemon longirostris** H. Milne Edwards, 1837, p. 392) (Crustacea, Decapoda). Op. 1576

**eichwaldi, Asaphus**, Fischer von Waldheim in Eichwald, 1825, *Geognostico-zoologicae per ingriam marisque Baltici provincias nec non de trilobitis observationes*, p. 54, as defined by the neotype (specimen no. TML 1557/5107 in the Tshernyshev's Museum, St Petersburg, Russia, figured by Weber, 1937, *Paleontology of the U.S.S.R. Monographs*, pl. 7, fig. 15) designated by Osmólska, 1970, *Palaeontologia Polonica*, 23: 130 and confirmed by the Commission (Trilobita). Op. 1702

**Elachista** Kollar, 1832, *Beiträge zur Landeskunde Oesterreich's unter der Enns*, 2: 98, and all uses of the name prior to the publication of **Elachista** Treitschke, 1833 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Lepidoptera). Op. 1557

**Elachista** Treitschke, 1833, in Ochsenheimer, *Die Schmetterlinge von Europa*, vol. 9, part 2, p. 177 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Meyrick, 1915, *Transactions of the New Zealand Institute*, 47: 210: **Elachista bifasciella** Treitschke, 1833) (Lepidoptera). Op. 1557

**ELACHISTIDAE** Bruand, 1850, *Mémoires (et Comptes Rendus) de la Société d'Emulation du Doubs*, (1)3(5-6): 50 (type genus: **Elachista** Treitschke, 1833) (Lepidoptera). Op. 1557

**elatus, Hyboclypus**, Desor, 1847, in Agassiz & Desor, *Annales des Sciences naturelles. Paris*, (Zoologie), (3)7: 152 (specific name of the type species of **Desorella** Cotteau, 1855) (Echinoidea). Op. 1512

**elegans, Agrodes**, Nordmann, 1837, *Symbolae ad monographiam staphylinorum*, p. 161 (specific name of the type species of **Agrodes** Nordmann, 1837) (Coleoptera). Op. 1851

**elegans, Haliotis**, Philippi, 1844, *Abbildung und Beschreibungen neuer oder weniger gekannter Conchylien*, vol. 1, part 5, p. 119 (Gastropoda). Op. 1950

**elegans, Ophiura**, Leach, 1815, in Leach & Nodder, *Zoological Miscellany*, vol. 2, p. 57 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Ophiuroidea). Op. 1560

**elegans, Phytomyza**, Meigen, 1830, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 6, p. 148 (senior synonym of **Phytomyza festiva** Meigen, 1830, the type species of **Napomyza** Westwood, 1840, by the first reviser action of Hendel, 1920, *Archiv für Naturgeschichte*, 84: 148) (Diptera). Op. 1477

**Elfia** Robineau-Desvoidy, 1850, *Annales de la Société Entomologique de France*, (2)8: 190 (gender: feminine) (type species, by subsequent designation by Robineau-Desvoidy, 1863, *Histoire naturelle des Diptères des environs de Paris*, vol. 1, p. 672: **Actia cingulata** Robineau-Desvoidy, 1830) (Diptera). Op. 1432

**ELMIDAE** Curtis, 1830, *British entomology*, vol. 7, pl. 294 (type genus: **Elmis** Latreille, 1802), it being ruled by the Commission that for the purposes of Article 29 of the Code the stem of the generic name **Elmis** Latreille, 1802 is ELM- (Coleoptera). Op. 1812

**Elmis** Latreille, 1802, *Histoire naturelle des fourmis*, p. 398 (gender, as ruled by the Commission: feminine) (type species, by monotypy: **Elmis mauguetii** Latreille, 1802) (Coleoptera). Op. 1812

**elongata, Isea**, Guérin-[Méneville], 1832, *Annales de la Société Entomologique de France*, 1: 300, ruled under the plenary power not to be given priority over the specific name of **Callianidea typa** H. Milne Edwards, 1837 whenever the two names are considered to be synonyms (Crustacea, Decapoda). Op. 1522

- elongata**, *Voluta*, Lightfoot, 1786, *A catalogue of the Portland Museum ...*, p. 30 (a junior objective synonym of **Limax fibratus** Martyn, 1784) (Gastropoda). Op. 1662
- elongatus**, *Bostrichus*, Fabricius, 1787, *Mantissa Insectorum*, vol. 1, p. 36 (specific name of the type species of **Colydiump** Fabricius, 1792) (Coleoptera). Op. 1811
- elongatus**, *Indodorylaimus*, Baqri, 1982, *Bulletin of Zoological Nomenclature*, 39: 57 (specific name of the type species of **Indodorylaimus** Ali & Prabha, 1974) (Nematoda, Dorylaimida). Op. 1404
- Elonium* Leach in Samouelle, 1819, *The entomologist's useful compendium*, p. 175 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1722
- Elophilus* Meigen, 1803, *Magazin für Insektenkunde (Illiger)*, 2: 274 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1747
- Elophorus* Fabricius, 1775, *Systema Entomologiae*, p. 66, ruled under the plenary power to be an incorrect original spelling of the generic name **Helophorus** (Coleoptera). Op. 1724
- emolus**, *Polyommatus*, Godart, [1824], in Latreille & Godart, *Encyclopédie Méthodique*, vol. 9(2), p. 656 (Lepidoptera). Op. 1527
- Emydes* Brongniart, [1805], *Essai d'une classification naturelle des reptiles ...*, p. 27 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Testudines). Op. 1800
- Emys** Duméril, 1806, *Zoologie analytique ou méthode naturelle de classification des animaux ...*, p. 76 (gender: feminine) (type species, by subsequent designation by Lindholm, 1929, *Zoologischer Anzeiger*, 81: 282, footnote: *Testudo lutaria* Linnaeus, 1758, a junior subjective synonym of **Testudo orbicularis** Linnaeus, 1758) (Reptilia, Testudines). Op. 1800
- encrinula**, *Isis*, Lamarck, 1815, *Mémoires du Muséum d'Histoire Naturelle*, 1: 415, as defined by the lectotype (specimen labelled '*Isis encrinula*. Lk. *Mopsea verticillaris*. Lamx. De La N[ouv]elle Hollande par MM Péron and Lesueur 1809' in the Muséum National d'Histoire Naturelle, Paris, illustrated and described by Bayer & Stefani, 1987) designated by Alderslade, 1992, *Bulletin of Zoological Nomenclature*, 49: 104 (specific name of the type species of **Mopsea** Lamouroux, 1816) (Anthozoa). Op. 1738
- Endelomyia** Ashmead, 1898, *Canadian Entomologist*, 30(10): 256 (gender: feminine) (type species, by monotypy and original designation: *Selandria rosae* Harris, 1841, a junior subjective synonym of **Tenthredo aethiops** Gmelin, 1790) (Hymenoptera). Op. 1963
- endrachtensis*, *Tupinambis*, Péron, 1807, *Voyage de découvertes aux Terres Australes, exécuté par ordre de Sa Majesté L'Empereur et Roi sur les Corvettes le Géographe, le Naturaliste, et la Goélette le Casuarina, pendant les années 1800, 1801, 1802, 1803 et 1804*, vol. 1, p. 118 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1948
- Eophacops** Delo, 1935, *Journal of Paleontology*, 9: 405 (gender: masculine) (type species, by monotypy: **Phacops handwerki** Weller, 1907) (Trilobita). Op. 1846
- ephippium**, *Cassida*, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 65, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820
- ephippium**, *Reduvius*, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 111, ruled under the plenary power to be available despite having been published in a suppressed work (Heteroptera). Op. 1820
- EPICRIIIDAE** (published as 'Epicria') Fitzinger, 1843, *Systema Reptilium ... fasciculus primus: Amblyglossae (Conspicetus geographicus)*, p. 34, spelling emended to **EPICRIUMIDAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Epicrium** Wagler, 1828 is **EPICRIUM-** (Amphibia, Gymnophiona). Ops. 1604, 1749
- EPICRIIIDAE** Berlese, 1885, *Bollettino della Società Entomologica Italiana*, 17: 129 (type genus: **Epicrius** Canestrini & Fanzago, 1877) (Arachnida, Acari). Op. 1749
- Epicrium** Wagler, 1828, *Isis (von Oken)*, 1828: col. 742 (gender: neuter) (type species, by designation by the Commission: *Caecilia hypocryana* Boie, 1827) (Amphibia, Gymnophiona). Ops. 1604, 1749
- EPICRIUMIDAE** Fitzinger, 1843, *Systema reptilium. Fasciculus primus (Amblyglossae)*, p. 34 (type genus: **Epicrium** Wagler, 1828), spelling emended from **EPICRIIIDAE** by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Epicrium** Wagler, 1828 is **EPICRIUM-**, ruled under the plenary power that this name and other family-group names based on **Epicrium** are not to be given priority over **ICHTHYOPHIIDAE** Taylor, 1968 and other family-group names based on *Ichthyophis* Fitzinger, 1826 whenever their type genera are placed in the same family-group taxon (Amphibia, Gymnophiona). Op. 1749
- Epicrius** Canestrini & Fanzago, 1877, *Atti del Reale Istituto Veneto di Scienze, Lettere ed Arti*, (5)4(1): 131 (gender: masculine) (type species, by monotypy: **Epicrius geometricus** Canestrini & Fanzago, 1877) (Arachnida, Acari). Op. 1749
- epigena**, *Phalaena*, Stoll, [1790], *Aanhangsel van het Werk, de Uitlandsche Kapellen, voorkomende in de drie Waereld-Deelen Asia, Africa en America, door den Heere Pieter Cramer*, p. 72 (specific name of the type species of **Rhogalia** Hübner, [1825]) (Lepidoptera). Op. 1617
- Epizoanthus** Gray, 1867, *Proceedings of the Zoological Society of London*, 1867: 237 (gender: masculine) (type species, by monotypy: *Dysidea papillosa* Johnston, 1842) (Anthozoa). Op. 1689
- Eponides** de Montfort, 1808, *Conchyliologie systématique et classification méthodique des coquilles. Coquilles univalves, cloisonnées*, vol. 1, p. 127 (gender: masculine) (type species, by original designation: *Nautilus repandus* Fichtel & Moll, 1798) (Foraminiferida). Op. 1572
- equina*, *Taenia*, Pallas, 1781, *Neue nordische Beytraege ...*, vol. 1, p. 71 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cestoda). Op. 1427
- erato**, *Papilio*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 467, as defined by the neotype (specimen 'Berg, en Dal, Surinam, 1898-9. Michls.*erato* Linn./866/20.20. ex coll. Riffarth/Joicey Bequest, Brit. Mus. 1934-120' in the collections of the Natural History Museum, London) designated under the plenary power (Lepidoptera). Op. 1386
- erecta**, *Achatina*, Benson, 1842, *Annals and Magazine of Natural History*, (1)9: 487, as defined by the neotype (specimen no. 1991104A in the Natural History Museum, London) designated under the plenary power (specific name of the type species of **Tortaxis** Pilsbry, 1906) (Gastropoda). Op. 1766

**Eremita** Osbeck, 1765, *Reise nach Ostindien und China*, p. 356 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Decapoda). Op. 1575

**Eretmosaurus** Seeley, 1874, *Quarterly Journal of the Geological Society of London*, 30: 445 (gender: masculine) (type species, by monotypy: *Plesiosaurus rugosus* Owen, 1840) (Reptilia, Plesiosauria). Op. 1831

**Erigone** Audouin, [1826], *Description de l'Egypte. Histoire Naturelle*, vol. 1, part 4, p. 115 (gender: feminine) (type species, by designation under the plenary power: *Erigone longipalpis* Sundevall, 1830) (Arachnida, Araneae). Op. 1421

**Eriophyes** von Siebold, 1851, *Jahresbericht der schlesischen Gesellschaft für vaterländische Kultur*, 28: 89 (gender: masculine) (type species, by designation under the plenary power: *Phytoptus pyri* Pagenstecher, 1857) (Arachnida, Acarina). Op. 1521

**Eristalis** Latreille, 1804, in: *Nouveau Dictionnaire d'histoire naturelle* ..., Ed. 1, vol. 24, p. 194 (gender: masculine) (type species, by subsequent designation by Curtis, 1832, *British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland* ..., vol. 9, pl. 432 (text): *Musca tenax* Linnaeus, 1758) (Diptera). Op. 1747

**Erxlebella**, **Alucita**, Fabricius, 1787, *Mantissa insectorum*, vol. 2, p. 256, as defined by the neotype (the male specimen in the Zoological Museum, Copenhagen, labelled 'WÜRTTEMBERG Grossbottwar Wunnenstein 22.5.69 L. Süssner', with its genitalia on a slide labelled 'TIN 58 ♂ P. Huemer') designated under the plenary power (specific name of the type species of *Roeslerstamnia* Zeller, 1839) (Lepidoptera). Op. 1910

**Eryonas**, **Cyclopides**, Hewitson, 1877, *Annals and Magazine of Natural History*, (4)20: 325 (specific name of the type species of *Dalla* Mabille, 1904) (Lepidoptera). Op. 1669

**Erythrocephala**, **Musca**, Meigen, 1826, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 5, p. 62 (a junior primary homonym of *Musca erythrocephala* De Geer, 1776) (Diptera). Op. 1670

**Ethmia** Hübner, [1819], *Verzeichniss bekannter Schmettlinge*, p. 163 (gender: feminine) (type species, by monotypy: *Phalaena pyrausta* Hübner, [1819]) (Lepidoptera). Op. 1544

**ETHMIIDAE** Busck, 1909, *Proceedings of the Entomological Society of Washington*, 11: 91 (type genus: *Ethmia* Hübner, [1819]), ruled under the plenary power that this name and other family-group names based on *Ethmia* are to be given precedence over **AZINIDAE** Walsingham, 1906 and other family-group names based on *Azinis* Walker, 1863 whenever their type genera are placed in the same family-group taxon (Lepidoptera). Op. 1544

**Euaspidoceras** Spath, 1931, *Palaeontographica indica*, 9(2): 326 (gender: neuter) (type species, by original designation: *Ammonites perarmatus* J. Sowerby, 1822) (Cephalopoda, Ammonoidea). Op. 1456

**Eucarphia** Hübner, [1825], *Verzeichniss bekannter Schmettlinge*, p. 364 (gender: feminine) (type species, by subsequent designation by Ragonot, 1885, *Entomologist's Monthly Magazine*, 22: 18: *Tinea vinetella* Fabricius, 1787) (Lepidoptera). Op. 1426

**Eucera** Scopoli, 1770, *Annus IV, historico-naturalis*, p. 8 (gender: feminine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes* ..., p. 439: *Apis longicornis* Linnaeus, 1758) (Hymenoptera). Op. 1713

**EUCERIDAE** Latreille, 1802, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 3, p. 376 (type genus: *Eucera* Scopoli, 1770), ruled under the plenary power that this name and other family-group names based on *Eucera* are not to be given priority over **ANTHOPHORIDAE** Dahlbom, 1835 and other family-group names based on *Anthophora* Latreille, 1803 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**Euchroeus** Latreille, 1809, *Genera Crustaceorum et Insectorum*, vol. 4, p. 49 (gender: masculine) (type species, by monotypy: *Chrysis purpurata* Fabricius, 1787) (Hymenoptera). Op. 1906

**Euchromadora** de Man, 1886, *Anatomische Untersuchungen über freilebende Nordsee-Nematoden*, p. 67 (gender: feminine) (type species, by original designation: *Chromadora vulgaris* Bastian, 1865) (Nematoda). Op. 1815

**Eudistoma** Caulery, 1909, *Bulletin Scientifique de la France et de la Belgique*, 42: 44 (gender: neuter) (type species, by subsequent designation by Michaelsen, 1930, *Die Fauna Südwest-Australiens*, 5(7): 489: *Distoma rubrum* Savigny, 1816), ruled under the plenary power to be given precedence over **Paessleria** Michaelsen, 1907 whenever the two names are considered to be synonyms (Tunicata). Op. 1865

**EUDOCIMIDAE** Bonaparte, 1854, *Annales des Sciences Naturelles, Zoologie*, (4)1(1): 142 (type genus: *Eudocimus* Wagler, 1832), ruled under the plenary power that this name and other family-group names based on *Eudocimus* are not to be given priority over **THRESKIORNITHIDAE** Poche, 1904 and other family-group names based on *Threskiornis* Gray, 1842 whenever their type genera are placed in the same family-group taxon (Aves, Ciconiiformes). Op. 1674

**Eudocimus** Wagler, 1832, *Isis* (von Oken), 1832: col. 1232 (gender: masculine) (type species, by subsequent designation by Reichenow, 1877, *Journal für Ornithologie*, 25(2): 145: *Scolopax rubra* Linnaeus, 1758) (Aves, Ciconiiformes). Op. 1674

**Euglena** Ehrenberg, 1830, *Annalen der Physik und Chemie*, 94(n.f. 18): 502 (gender: feminine) (type species, by subsequent designation by Dujardin, 1841, *Histoire naturelle des Zoophytes. Infusoires*, p. 358: *Cercaria viridis* Müller, 1786) (Flagellata). Op. 1549

**Euglenes** Westwood, 1830, *Zoological Journal*, London, 5: 59 (gender: masculine) (type species, by subsequent designation by Pic, 1900, *In: Bestimmungs-Tabelle der Europäischen Coleopteren*, XL Heft, p. 3: *Anthicus oculatus* Paykull, 1798) (Coleoptera). Op. 1549

**EUGLENESIDAE** Seidlitz, 1875, *Fauna Baltica*, p. 380 (emendation of **EUGLENIDAE**) (type genus: *Euglenes* Westwood, 1830), ruled under the plenary power that this name and other family-group names based on *Euglenes* are not to be given priority over **ADERIDAE** Winkler, 1927 and other family-group names based on *Aderus* Stephens, 1829 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1549

**EUGLENIDAE** Seidlitz, 1875, *Fauna Baltica*, p. 380, spelling emended to **EUGLENESIDAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name *Euglenes* Westwood, 1830 is EUGLENES- (Coleoptera). Op. 1549

**EUGLENIDAE** Stein, 1878, *Der Organismus der Infusorsthiere*, vol. 3(1), p. x (type genus: *Euglena* Ehrenberg, 1830) (Flagellata). Op. 1549

**Eugynothrips** Priesner, 1926, *Treubia*, 8(Supplement): 157 (gender: masculine) (type species, by designation under the plenary power: *Cryptothrips conocephali* Karny, 1913) (Thysanoptera). Op. 1442

- Euhyena* Falconer, 1868, *Palaeontological memoirs and notes*, vol. 2, p. 464 (a junior objective synonym of *Hyaena* Brisson, 1762) (Mammalia, Carnivora). Op. 1894
- euleri*, *Coccyzus*, Cabanis, 1873, *Journal für Ornithologie*, (4)(1): 72 (Aves, Cuculiformes). Op. 1688
- Eulima* Risso, 1826, *Histoire naturelle des principales productions de l'Europe méridionale et particulièrement de celles des environs de Nice et des Alpes Maritimes*, vol. 4, p. 123 (gender: feminine) (type species, by subsequent designation by Herrmannsen, 1847, *Indicis generum malacozoorum primordia*, vol. 1, p. 431; *Turbo subulatus* Donovan, 1804, an unnecessary replacement name for *Strombiformis glaber* Da Costa, 1778) (Gastropoda). Op. 1718
- Eulophus* Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 312 (gender: masculine) (type species, by subsequent monotypy by Olivier, 1792, *Encyclopédie méthodique, histoire naturelle, insectes*, vol. 6, p. 454; *Ichneumon ramicornis* Fabricius, 1781) (Hymenoptera). Op. 1754
- Eumeros* Meigen, 1803, *Magazin für Insektenkunde (Illiger)*, 2: 273 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1747
- Eumerus* Meigen, 1804, *Klassifikation und Beschreibung der europäischen zweiflügeligen Insekten (Diptera Linn.)*, vol. 1, part 1, p. xx, and all uses of the name prior to the publication of *Eumerus* Meigen, 1822 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Diptera). Op. 1747
- Eumerus* Meigen, 1822, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 3, p. 202 (gender: masculine) (type species, by subsequent designation by Curtis, 1839, *British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland ...*, vol. 16, pl. 749 (text): *Syrphus tricolor* Fabricius, 1798) (Diptera). Op. 1747
- Eumesia* Felder & Felder, [1867], *Reise der Österreichischen Fregatte 'Novara' um die Erde*, p. 504 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1669
- EUMESIIDAE** Felder & Felder, [1867], *Reise der Österreichischen Fregatte 'Novara' um die Erde*, p. 504 (name of the type genus suppressed under the plenary power) (Lepidoptera). Op. 1669
- Eumetopias* Gill, 1866, *Proceedings of the Essex Institute*, 5: 7 (gender: masculine) (type species, by monotypy: *Arctocephalus monteriensis* Gray, 1859, a junior subjective synonym of *Phoca jubata* Schreber, 1776) (Mammalia, Pinnipedia). Op. 1962
- EUOMPHALIDAE** de Koninck, 1881, *Musée Royal d'Histoire Naturelle de Belgique, Annales &c (Série Paléontologique)*, 6: 106 (type genus: *Euomphalus* Sowerby, 1814) (Gastropoda, Archaeogastropoda). Op. 1470
- Euomphalus* Sowerby, 1814, *The Mineral Conchology of Great Britain*, vol. 1, no. 9, p. 97 (gender: masculine) (type species, by subsequent designation by Meek & Worthen, 1866, *Geological Survey of Illinois*, vol. 2 (Paleontology), section 2, p. 158; *Euomphalus pentangulatus* Sowerby, 1814) (Gastropoda, Archaeogastropoda). Op. 1470
- Euphaedra* Hübner, [1819], *Verzeichniss bekannter Schmettlinge*, p. 39 (gender: feminine) (type species, by subsequent designation by Scudder, 1875, *Proceedings of the American Academy of Arts and Sciences*, 10: 172; *Papilio cyparissa* Cramer, [1775]) (Lepidoptera). Op. 1380
- europaeus*, *Learedius*, Price, 1934, *Journal of the Washington Academy of Sciences*, 24: 138 (a junior objective synonym of *Distoma constrictum* Leared, 1862) (Digenea). Op. 1875
- Europosphaera* Verhoeff, 1943, *Zeitschrift für Morphologie und Ökologie der Tiere*, 39: 169 (unavailable because published without fixation of the type species) (Isopoda). Op. 1574
- Eurymeloides** Ashmead, 1889, *Entomologica Americana*, 5(7): 126 (gender: feminine) (type species, confirmed by the Commission to be by subsequent designation by Kirkaldy, 1906, *Bulletin of the Hawaiian Sugar Planters' Association Experiment Station (Entomological Series)*, 1(9): 354; *Eurymela bicincta* Erichson, 1842) (Homoptera). Op. 1706
- Eustixia* Hübner, 1823, *Zuträge zur Sammlung exotischer Schmettlinge*, vol. 1, p. 24 (gender: feminine) (type species, by subsequent designation by Kirby, 1892, *A synoptic catalogue of Lepidoptera Heterocera (Moths)*, vol. 1 (Sphinges and Bombyces), p. 339; *Eustixia pupula* Hübner, 1823) (Lepidoptera). Op. 1927
- Eustixis* Hübner, [1831], *Zuträge zur Sammlung exotischer Schmettlinge*, vol. 3, p. 24 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1927
- excisus*, *Curculio*, Fabricius, 1801, *Systema Eleutherorum*, vol. 2, p. 531 (senior subjective synonym of the specific name of *Chlorophanus fallax* Sahlberg, 1823, the type species of *Chlorophanus* Sahlberg, 1823) (Coleoptera). Op. 1642
- exiguus*, *Graptolites lobiferus* var. B, Nicholson, 1868, *Quarterly Journal of the Geological Society of London*, 24: 533, and all uses of the name prior to the publication of *Monograptus exiguus* Lapworth, 1876 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Graptolithina). Op. 1620
- exiguus*, *Monograptus*, Lapworth, 1876, *Geological Magazine*, (2)3: 503, as defined by the lectotype (specimen no. BU 1654 in the University of Birmingham, U.K.) designated by Loydell, 1989, *Bulletin of Zoological Nomenclature*, 46: 33 (Graptolithina). Op. 1620
- exoleta*, *Venus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 688 (specific name of the senior objective synonym of *Pectunculus capillaceus* da Costa, 1778, the type species of *Pectunculus* da Costa, 1778) (Bivalvia). Op. 1414
- Exoprosopa** Macquart, 1840, *Diptères exotiques nouveaux ou peu connus*, vol. 2, part 1, p. 35 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Coquillett, 1910, *Proceedings of the United States Museum of Natural History*, 37: 544; *Anthrax pandora* Fabricius, 1805) (Diptera). Op. 1632
- exsul*, *Crotalus*, Garman, 1884, *Memoirs of the Museum of Comparative Zoology of Harvard College*, 8(3): 114, ruled under the plenary power not to be given priority over the subspecific name of *Crotalus adamanteus ruber* Cope, 1892 whenever the two names are considered to be synonyms (Reptilia, Serpentes). Op. 1960
- faba*, *Nautilus*, Fichtel & Moll, 1798, *Testacea microscopica aliaque minuta ex generibus Argonauta et Nautilus ad naturam picta et descripta*, p. 103 (specific name of the type species of *Nonion* de Montfort, 1808) (Foraminiferida). Op. 1567
- fabriciana*, *Horia*, Betrem, 1929, *Tijdschrift voor Entomologie*, 72: xxvii (specific name of the type species of *Horia* Fabricius, 1787) (Coleoptera). Op. 1918
- facchino*, *Cancer*, Herbst, 1785, *Versuch einer Naturgeschichte der Krabben und Krebse*, vol. 1, part 6, p. 190 (specific name of the type species of *Dorippoides* Serène & Romimohtarto, 1969) (Crustacea, Decapoda). Op. 1437

**falcatus, Ammonites**, Mantell, 1822, *The fossils of the South Downs; or illustrations of the geology of Sussex*, p. 117, pl. 21, figs. 6, 12 (specific name of the type species of **Hypoplites** Spath, 1922) (Cephalopoda, Ammonoidea). Op. 1609

**falcifera, Plusia**, Kirby, 1837, in Richardson (Ed.), *Fauna Boreali-Americana*, part 4 (The insects), p. 308 (Lepidoptera). Op. 1682

**Falciger** Dejean, 1821, *Catalogue de la Collection des Coléoptères de M. le Baron Dejean*, p. 84 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1529

**falclandica, Astacilla**, Ohlin, 1901, *Svenska Expeditionen till Magellanslanderna*, 2(11): 266 (confirmed by the Commission as the specific name of the type species of **Neastacilla** Tattersall, 1921) (Isopoda). Op. 1457

**fallax, Triacodon**, Marsh, 1871, *American Journal of Science*, (3)2: 123 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Carnivora). Op. 1517

**fasciatus, Anthribus**, Forster, 1770, *A catalogue of British insects*, p. 5 (specific name of the type species of **Anthribus** Geoffroy, 1762) (Coleoptera). Op. 1754

**fasciatus, Tropidolepis**, Gray, 1831, in Griffith, E. & Pidgeon, E. (Eds.), *The animal kingdom arranged in conformity with its organization, by the Baron Cuvier, with additional descriptions of all the species hitherto named, and of many not before noticed*, vol. 9 (Supplement), p. 44 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1909

**fascicularis, Simia**, Raffles, 1821, *Transactions of the Linnean Society of London*, 13: 346 (Mammalia, Primates). Op. 1400

**Fasciolites** Parkinson, 1811, *Organic remains of a former world*, p. 158 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1501

**fatalis, Solpuga**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 217, ruled under the plenary power to be available despite having been published in a suppressed work (Solifugae). Op. 1820

**fausti, Helophorus**, Kuwert, 1887, *Wiener entomologische Zeitung*, 6: 165, ruled under the plenary power not to be given priority over the specific name of **Helophorus (Trichelophorus) obscurellus** Poppius, 1907 whenever the two names are considered to be synonyms (Coleoptera). Op. 1630

**felis, Silurus**, Linnaeus, 1766, *Systema Naturae*, Ed. 12, vol. 1(1), p. 501, as defined by the neotype (specimen no. BMNH 1985.11.11:1 in the collections of the Natural History Museum, London) designated under the plenary power, any type specimen status of the specimen no. 125 in the Linnean Society of London collection, labelled **Silurus felis** Linnaeus, No. 19 of Garden, being set aside under the plenary power (Osteichthyes, Siluriformes). Op. 1547

**femorale, Murex**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 749 (specific name of the type species of **Cymatium** [Röding], 1798) (Gastropoda). Op. 1650

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**femorata, Phora**, Meigen, 1830, *Systematische Beschreibung der bekannten Europäischen Zweiflügeligen*, vol. 6, p. 213 (senior subjective synonym by the first reviser action of Zetterstedt, 1848, *Diptera Scandinaviae disposita et descripta*, p. 2886, of the specific name of **Phora flavimana** Meigen, 1830, the type species of **Borophaga** Enderlein, 1924) (Diptera). Op. 1863

**fenestralis, Helomyza**, Fallén, 1820, *Heteromyzides Sveciae*, p. 5 (specific name of the type species of **Oecothea** Haliday in Curtis, 1837) (Diptera). Op. 1797

**fergusoni, Conus**, G.B. Sowerby III, 1873, *Proceedings of the Zoological Society of London*, 1873: 145, ruled under the plenary power to be given precedence over the specific name of **Conus fulvocinctus** Crosse, 1872 whenever the two names are considered to be synonyms (Gastropoda). Op. 1502

**ferruginea, Musca**, Scopoli, 1763, *Entomologica carniolica exhibens insecta ...*, p. 340 (specific name of the type species of **Coenomyia** Latreille, 1796) (Diptera). Op. 1870

**ferruginea, Simulia**, Wahlberg, 1844, *Ofversigt at Kongl. Vetenskaps-Akademiens Förfärlingar*, vol. 1, p. 110, ruled under the plenary power to be given precedence over the specific names of **Simulia rufa** Meigen, 1838 and **Simulia borealis** Zetterstedt, 1842 whenever these names are considered to be synonyms of **ferruginea** (Diptera). Op. 1496

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**fertilis, Artemia**, Verrill, 1869, *American Journal of Science and Arts*, (2)48: 430 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Branchiopoda). Op. 1704

**festiva, Buprestis**, Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 663 (specific name of the type species of **Palmar** Schaefer, 1949) (Coleoptera). Op. 1825

**fibratus, Limax**, Martyn, 1784, *The universal conchologist ...*, vol. 1, pl. 25 (specific name of the type species of **Placostylus** Beck, 1837), ruled under the plenary power to be an available name despite being published in a work rejected for nomenclatural purposes (Gastropoda). Op. 1662

**filamentosus, Callionymus**, Valenciennes in Cuvier & Valenciennes, 1837, *Histoire naturelle des poissons*, vol. 12, p. 303 (Osteichthyes, Callionymidae). Op. 1388

**Filellum** Hincks, 1868, *A history of the British hydroid zoophytes*, vol. 1, p. 214 (gender: neuter) (type species, by monotypy: **Campanularia serpens** Hassall, 1848) (Hydrozoa). Op. 1485

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**filum, Mantis**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 81, ruled under the plenary power to be available despite having been published in a suppressed work (Mantodea). Op. 1820

**fimbriatum, Gasterostomum**, Siebold, 1848, *Lehrbuch der vergleichende Anatomie der wirbellosen Thiere*, vol. 1, p. 129, as defined by the lectotype designated by Baturo, 1979, *Bulletin of Zoological Nomenclature*, 36: 33 (a junior objective synonym of the specific name of **Bucephalus polymorphus** Baer, 1827) (Trematoda). Op. 1717

*fitzingeri*, *Laemancetus*, Wiegmann, 1834, *Herpetologia Mexicana, seu descriptio amphibiorum Novae Hispaniae ... Pars prima, saurorum species amplectens ...*, p. 46 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1777

**Fizesereneia** Takeda & Tamura, 1980, *Bulletin of the National Science Museum, Tokyo*, (A)6: 137 (gender: feminine) (type species, confirmed by the Commission to be by original designation: *Troglocarcinus heimi* Fize & Serène, 1956) (Crustacea, Decapoda). Op. 1591

**flabellipes**, *Curculio*, Olivier, 1807, *Entomologie, ou histoire naturelle des insectes ... Coléoptères*, p. 374 (specific name of the type species of *Geonemus* Schönherr, 1833) (Coleoptera). Op. 1493

**flava**, *Zonitis*, Fabricius, 1775, *Systema Entomologiae ...*, p. 127 (specific name of the type species of *Zonitis* Fabricius, 1775) (Coleoptera). Op. 1918

**flavicans**, *Sylvia*, Vieillot, [1820], in: Bonnaterre & Vieillot, *Tableau encyclopædique et méthodique, trois règnes de la nature, ornithologie*, vol. 2, p. 438 (Aves). Op. 1859

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**flavipes**, *Syrphus*, Panzer, 1798, *Faunae insectorum germanicae initia oder Deutschlands Insecten*, Heft 54, p. 10 (specific name of the type species of *Cheilosia* Meigen, 1822) (Diptera). Op. 1744

**flexuosa**, *Geoteuthis*, Münster, 1843, in Münster, G. Graf zu, Meyer, H.V. & Wagner, R. (Eds.), *Beiträge zur Petrefactenkunde ...*, p. 75 (specific name of the type species of *Parabelopeltis* Naef, 1921) (Cephalopoda, Coleoidea). Op. 1914

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**Fonscolombia** Lichtenstein, 1877, *Entomologist's Monthly Magazine*, 14: 35 (gender: feminine) (type species, by monotypy: *Fonscolombia graminis* Lichtenstein, 1877) (Homoptera). Op. 1654

**fontisbellaquaei**, *Omalisus*, Geoffroy in Fourcroy, 1785, *Entomologia Parisiensis*, vol. 1, p. 64 (specific name of the type species of *Omalisus* Geoffroy, 1762) (Coleoptera). Op. 1754

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**Forbicina** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 611 (a junior objective synonym of *Lepisma* Linnaeus, 1758) (Thysanura). Op. 1754

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**forskahli**, *Pleurobranchus*, Delle Chiaje, 1822, *Memorie sulla storia e notomia degli animali senza vertebre del Regno di Napoli, Figure*, pl. 41, fig. 11 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1767

**forskalii**, *Pleurobranchus*, Rüppell & Leuckart, [1828], in: *Atlas zu der Reise im nördlichen Afrika von Eduard Rüppell*, p. 18, pl. 5, figs. 2a, 2b (Gastropoda). Op. 1767

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**fragilis**, *Spongia*, Montagu, 1818, *Memoirs of the Wernerian Natural History Society*, 2: 114 (specific name of the type species of *Dysidea* Johnston, 1842) (Porifera, Keratosa). Op. 1550

**franciscana**, *Artemia*, Kellogg, 1906, *Science*, (n.s.)24: 596, ruled under the plenary power to be given precedence over the specific name of *Artemia gracilis* Verrill, 1869 whenever the two names are considered to be synonyms (Branchiopoda). Op. 1704

**frenatus**, *Helias*, Cuvier, 1830, *Histoire Naturelle des Poissons*, vol. 5, p. 498 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1563

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**Fryeria** Gray, 1853, *Annals and Magazine of Natural History*, (2)11: 221 (gender: feminine) (type species, by designation under the plenary power: *Fryeria rueppelii* Bergh, 1869) (Gastropoda). Op. 1663

**fulgens**, *Leptoclinum*, Milne Edwards, 1841, *Mémoires de l'Académie des Sciences de l'Institut de France*, 18: 299 (specific name of the type species of *Leptoclinum* Milne Edwards, 1841) (Tunicata, Asciidiaceae). Op. 1412

**fulmen**, *Conus*, Reeve, 1843, Monograph of the genus *Conus*. In: *Conchologia iconica; a complete repertory of species*, vol. 1, species no. 215, pl. 39, fig. 215 (Gastropoda). Op. 1699

**fulvinctus**, *Conus*, Crosse, 1872, *Journal de Conchyliologie*, 20: 214, ruled under the plenary power not to be given priority over the specific name of *Conus fergusoni* G.B. Sowerby III, 1873 whenever the two names are considered to be synonyms (Gastropoda). Op. 1502

**fur**, *Cerambyx*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 393 (specific name of the type species of *Ptinus Linnaeus*, 1767) (Coleoptera). Op. 1809

- Furstenkoina** Loeblich & Tappan, 1961, *Journal of Paleontology*, **35**: 314 (gender: feminine) (type species, by monotypy of the replaced nominal genus *Virgulina* d'Orbigny, 1826: *Virgulina squammosa* d'Orbigny, 1826) (Foraminifera). Op. 1834
- fuscipes**, *Dytiscus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 411 (specific name of the type species of *Hydrobius* Leach, 1815) (Coleoptera). Op. 1577
- fuscopterus**, *Psocus*, Latreille, 1799, *in de Montbret (Ed.), Illustratio iconographica Insectorum quae in Musaeis Parisiensis observavit et in lecum editit J.C. Fabricius ...*, *decas 1-111*, p. 10 (senior subjective synonym of *Caecilius fenestratus* Curtis, 1837, the type species of *Caecilius* Curtis, 1837) (Psocoptera). Op. 1462
- fucus**, *Ptilinus*, Geoffroy in Fourcroy, 1785, *Entomologia Parisiensis*, vol. 1, p. 4 (specific name of the first available subjective synonym of *Ptilinus cylindricus* Müller, 1776, the type species of *Ptilinus* Geoffroy, 1762) (Coleoptera). Op. 1754
- Fusinus** Rafinesque, 1815, *Analyse de la nature ou tableau de l'univers ...*, p. 145 (gender: masculine) (type species, by subsequent monotypy by Lamarck, 1799, *Mémoires de la Société d'Histoire Naturelle de Paris*, **1**: 73, of the replaced nominal genus *Fusus* Bruguière, 1789: *Murex colus* Linnaeus, 1758) (Gastropoda). Op. 1765
- Fusus* [Röding], 1798, *Museum Boltenianum ... Pars secunda continens Conchylia sive Testacea univalvia, bivalvia & multivalvia*, p. 118 (a junior homonym of *Fusus* Helbling, 1779 and of *Fusus* Bruguière, 1789) (Gastropoda). Op. 1765
- Fusus* Bruguière, 1789, *Encyclopédie méthodique. Histoire naturelle des vers*, vol. 1, part 1, p. xv (a junior homonym of *Fusus* Helbling, 1779) (Gastropoda). Op. 1765
- Fusus* Helbling, 1779, *Abhandlungen einer Privatgesellschaft in Böhmen*, **4**: 116 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1765
- gaimardianus*, *Mugil*, Desmarest, 1831, *in Bory de Saint-Vincent (Ed.), Dictionnaire classique d'histoire naturelle*, vol. 17 (Atlas et illustration des planches), pl. 109 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1787
- Galba** Schrank, 1803, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere*, Band 3, Heft 2, p. 262 (gender: feminine) (type species, by designation under the plenary power: *Buccinum truncatum* Müller, 1774) (Gastropoda). Op. 1896
- galbineus*, *Armadillo*, Eschscholtz, 1823, *Mémoires de la Société Impériale des Naturalistes de Moscou*, **6**: 112 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Isopoda). Op. 1848
- galeata**, *Testudo*, Schoepff, 1792, *Historia testudinum iconibus illustrata*, p. 12 (specific name of the type species of *Pelomedusa* Wagler, 1830) (Reptilia, Testudines). Op. 1534
- galeatum**, *Monostoma*, Rudolphi, 1819, *Entozoorum synopsis, cui accedunt mantissa duplex et indices locupletissimi*, p. 86 (senior subjective synonym of the specific name of *Gasterostomum minimum* Wagener, 1852, the type species of *Rhipidocotyle* Diesing, 1858) (Trematoda). Op. 1717
- Galeruca** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 251 (gender: feminine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 432: *Chrysomela tanaceti* Linnaeus, 1758) (Coleoptera). Op. 1754
- gangeticus**, *Delphinus*, Roxburgh, 1801, *Asiatic Researches [Calcutta edition]*, p. 171 (specific name of the type species of *Platanista* Wagler, 1830) (Mammalia, Cetacea). Op. 1565
- gardeniella**, *Eriophyes*, Keifer, 1964, *Eriophyid Studies B-12. California Department of Agriculture*, p. 9 (specific name of the type species of *Colomerus* Newkirk & Keifer, 1971) (Arachnida, Acarina). Op. 1521
- garnotii**, *Hemidactylus*, Duméril & Bibron, 1836, *Erpétologie générale ou histoire naturelle complète des reptiles*, vol. 3, p. 368 (Reptilia, Squamata). Op. 1908
- Gasterostomum* Siebold, 1848, *Lehrbuch der vergleichende Anatomie der wirbellosen Thiere*, vol. 1, p. 129 (a junior objective synonym of *Bucephalus* Baer, 1827) (Trematoda). Op. 1717
- Gaussia** Wolfenden, 1905, *Plankton Studies*, part 1, p. 5 (gender: feminine) (type species, by designation under the plenary power: *Pleuromma princeps* Scott, 1894) (Copepoda). Op. 1590
- Gemmura** Smith, 1968, *Annals of the Entomological Society of America*, **61**(6): 1401 (gender: feminine) (type species, by original designation: *Nematus (Cryptocampus) mucronatus* Hartig, 1837) (Hymenoptera). Op. 1963
- gemonensis**, *Natrix*, Laurenti, 1768, *Specimen medicum, exhibens synopsin reptilium emendatam ...*, p. 76, as defined by the neotype (specimen no. 1357.70 in the Muséum d'Histoire Naturelle, Geneva) designated under the plenary power (Reptilia, Serpentes). Op. 1686
- Geoderces** Horn, 1876, *Proceedings of the American Philosophical Society*, **15**(96): 70 (gender: masculine) (type species, ruled under the plenary power to be by original designation: *Trachyphloeus melanothrix* Kirby, 1837) (Coleoptera). Op. 1452
- geometricus**, *Epicrius*, Canestrini & Fanzago, 1877, *Atti del Reale Istituto Veneto di Scienze, Lettere ed Arti*, **(5)4**(1): 131 (specific name of the type species of *Epicrius* Canestrini & Fanzago, 1877) (Arachnida, Acari). Op. 1749
- Geonemus** Schönherr, 1833, *Synonymia Insectorum, Genera et species curculionidum, cum synonymia hujus familiae*, vol. 1, p. 13 (gender: masculine) (type species, by designation under the plenary power: *Curculio flabellites* Olivier, 1807) (Coleoptera). Op. 1493
- Geopeltis** Regteren Altena, 1949, *Archives du Musée Teyler*, **(3)10**: 56 (gender: feminine) (type species, by original designation: *Belopeltis simplex* Voltz, 1840) (Cephalopoda, Coleoidea). Op. 1914
- Georissus** Latreille, 1809, *Genera Crustaceorum et Insectorum, secundum ordinem naturalem in Familias disposita, iconibus exemplisque plurimus explicata*, vol. 4, p. 377 (gender: masculine) (type species, by monotypy: *Pimelia pygmaea* Fabricius, 1798, a junior subjective synonym of *Byrrhus crenulatus* Rossi, 1794) (Coleoptera). Op. 1891
- Georyssus* Stephens, 1828, *Illustrations of British entomology ... Mandibulata*, vol. 2, p. 105 (a junior objective synonym of *Georissus* Latreille, 1809) (Coleoptera). Op. 1891
- Geoteuthis** Münster, 1843, *in Münster, G. Graf zu, Meyer, H.V. & Wagner, R. (Eds.), Beiträge zur Petrefacten-Kunde ...*, p. 68 (gender: feminine) (type species, by subsequent designation by Bülow-Trummer, 1920, *Fossilium Catalogus 1: Animalia*, part 11 (Cephalopoda dibranchiata), p. 252: *Loligo bollensis* Schübler in Zieten, 1832) (Cephalopoda, Coleoidea). Op. 1914
- Geotriton* Bonaparte, [1832], *Iconografia della fauna Italica per le quattro classi degli animali vertebrati*, vol. 2 (Amfibi), fasc. 1, pp. [243]-[244] (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphibia, Caudata). Op. 1866

- germari, Corisa**, Fieber, 1848, *Nouveaux Mémoires de la Société Impériale des naturalistes de Moscou*, 21: 531, as defined by the neotype (male specimen, glued on card and labelled: '(1) male, (2) 12.10.44, Adolfshütte, Oberlausitz, Dr. Jordan, (3) Arctocorisa germari (Fieber) det. A. Jansson 1985, (4) Neotype Corisa germari Fieber, (5) Zool. Mus. Berlin', deposited in the Zoological Museum, Humboldt University, Berlin, Germany) designated under the plenary power (Heteroptera). Op. 1523
- gibba, Sphex**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 571 (specific name of the type species of **Sphecodes** Latreille, 1804) (Hymenoptera). Op. 1713
- gigantea, Alce**, Blumenbach, 1799, *Handbuch der Naturgeschichte*, 6<sup>th</sup> Ed., vol. 16, p. 697 (senior subjective synonym of **Megaloceros antiquorum** Brookes, 1828, the specific name of the type species of **Megaloceros** Brookes, 1828) (Mammalia, Artiodactyla). Op. 1566
- gigantea, Procellaria**, Gmelin, [1789], *Caroli a Linné Systema Naturae*, Ed. 13, vol. 1, part 2 (Aves), p. 563, as defined by the neotype (specimen no. 1911 340 in the Catalogue Général of the Laboratoire de Zoologie: Mammifères et Oiseaux, Muséum National d'Histoire Naturelle, Paris) designated under the plenary power (specific name of the type species of **Macronectes** Richmond, 1905) (Aves, Procellariiformes). Op. 1751
- giganteus, Bathynomus**, Milne Edwards, 1879, *Comptes Rendus de l'Académie des Sciences*, Paris, 88: 21 (specific name of the type species of **Bathynomus** Milne Edwards, 1879) (Isopoda). Op. 1668
- giganteus, Turrilites**, de Haan, 1825, *Specimen Philosophicum Inaugurale. Exhibens Monographiae Ammoniteorum et Goniatiteorum ...*, p. 78 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Ammonoidea). Op. 1925
- giganteus, Unio**, Barnes, 1823, *American Journal of Science and Arts*, 6: 119 (valid specific name of the senior subjective synonym of **Unio heros** Say, 1829, the type species of **Megalonaia** Utterback, 1915) (Bivalvia). Op. 1487
- gigas, Ascalabotes**, Bocage, 1875, *Jornal de Ciencias Mathematicas, Physicas e Naturaes*, 5: 108 (Reptilia, Squamata). Op. 1585
- gigas, Ichneumon**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 560 (specific name of the type species of **Urocerus** Geoffroy, 1762) (Hymenoptera). Op. 1754
- Giraffa** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 12, 37 (gender: feminine) (type species, by designation under the plenary power: **Cervus camelopardalis** Linnaeus, 1758), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Artiodactyla). Op. 1894
- Gabella** Loew, 1873, *Beschreibung europäischer Dipteren*, Band 3, p. 208 (a junior homonym of **Gabella** Swainson, 1840) (Diptera). Op. 1545
- Glabelula** Bezzi, 1902, *Zeitschrift für Systematische Hymenopterologie und Dipterologie*, 2: 191 (gender: feminine) (type species, by designation under the plenary power: **Platygaster arcticus** Zetterstedt, 1838) (Diptera). Op. 1545
- glaber, Strombiformis**, Da Costa, 1778, *Historia naturalis testaceorum Britanniae or, the British conchology ...*, p. 117, as defined by the neotype designated by Warén, 1989, *Journal of Conchology*, 33(4): 220 (senior objective synonym of the specific name of **Turbo subulatus** Donovan, 1804, the type species of **Eulima** Risso, 1826) (Gastropoda). Op. 1718
- glabrata, Tenthredo**, Fallén, 1808, *Kongl. Vetenskaps Akademiens Handlingar*, 29(2): 108 (senior subjective synonym of **Ametastegia fulvipes** A. Costa, 1882, the type species of **Ametastegia** A. Costa, 1882) (Hymenoptera). Op. 1963
- glaucus, Scomber**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 298 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1841
- Glis** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 13, 113 (gender: masculine) (type species, by designation under the plenary power: **Sciurus glis** Linnaeus, 1766), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Rodentia). Op. 1894
- Glis** Erxleben, 1777, *Systema regni animalis ... Classis 1 (Mammalia)*, p. 358 (a junior homonym of **Glis** Brisson, 1762) (Mammalia, Rodentia). Op. 1894
- glis, Sciurus**, Linnaeus, 1766, *Systema Naturae*, Ed. 12, vol. 1, p. 87 (specific name of the type species of **Glis** Brisson, 1762) (Mammalia, Rodentia). Op. 1894
- globator, Oniscus**, Cuvier, 1792, *Journal d'Histoire Naturelle (Paris)*, 2(13): 24 (a junior homonym of **Oniscus globator** Pallas, 1772) (Isopoda). Op. 1897
- globator, Oniscus**, Pallas, 1772, *Spicilegia zoologica*, (9): 70 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Isopoda). Op. 1574
- globiceps, Asaphus**, Phillips, 1836, *Illustrations of the geology of Yorkshire; or, a description of the strata and organic remains: accompanied by a geological map, sections, and diagrams, and figures of the fossils, part 2 (The Mountain Limestone District)*, p. 240 (specific name of the type species of **Bollandia** Reed, 1943) (Trilobita). Op. 1652
- Glomeris** Latreille, 1802, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 3, p. 44 (gender: feminine) (type species, by subsequent designation by Jeekel, 1971, *Monografieën van de Nederlandse Entomologische Vereniging*, 5: 14: **Oniscus pustulatus** Fabricius, 1781) (Diplopoda). Op. 1897
- gloriosa, Chrysis**, Fabricius, 1793, *Entomologia Systematica emendata et aucta*, vol. 2, p. 242 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1906
- Glossodoris** Ehrenberg, 1831, *Symbolae physicae seu icones et descriptiones animalium evertibratorum sepositis insectis quae ex itinere per Africam borealem et Asiam occidentalem. Decas 1 Mollusca* (gender: feminine) (type species, by subsequent designation by Gray, 1847, *Proceedings of the Zoological Society of London*, 1847: 164: **Doris (Glossodoris) xantholeuca** Ehrenberg, 1831, a junior subjective synonym of **Doris pallida** Rüppell & Leuckart, 1830 or 1831) (Gastropoda). Op. 1375
- glutinosa, Caecilia**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 229 (specific name of the type species of **Ichthyophis** Fitzinger, 1826) (Amphibia, Gymnophiona). Op. 1604
- Glycimeris** Lamarck, 1799, *Mémoires de la Société d'Histoire Naturelle de Paris*, 1799: 83 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Bivalvia). Op. 1414
- Glycimeris** Lamarck, 1801, *Système des Animaux sans Vertèbres*, p. 126 (a junior homonym of **Glycimeris** Lamarck, 1799) (Bivalvia). Op. 1414

**glycimeris, Mya**, Born, 1778, *Index Rerum Naturalium Musei Caesarei Vindibonis Pars 1, Testacea*, p. 10 (specific name of the senior subjective synonym of *Panopea aldrovandi* Ménard de la Groye, 1807, the type species of *Panopea* Ménard de la Groye, 1807) (Bivalvia). Op. 1414

**GLYCYMERIDIDAE** Newton, 1916, *Journal of Conchology*, 15: 83 (type genus: *Glycymeris* da Costa, 1778) (Bivalvia). Op. 1414

**Glycymeris** da Costa, 1778, *British Conchology*, p. 168 (gender: feminine) (type species, by absolute tautomy: *Arca glycymeris* Linnaeus, 1758) (Bivalvia). Op. 1414

**glycymeris, Arca**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 695 (specific name of the type species of *Glycymeris* da Costa, 1778) (Bivalvia). Op. 1414

**GLYPHIPTERIGIDAE** Stainton, 1854, *Insecta Britannica, Lepidoptera*, p. 169 (type genus: *Glyphipterix* Hübner, [1825]) (Lepidoptera). Op. 1418

**Glyphipterix** Hübner, [1825], *Verzeichniss bekannter Schmettlinge*, p. 421 (gender: feminine) (type species, by designation under the plenary power: *Tinea bergstraesserella* Fabricius, 1781) (Lepidoptera). Op. 1418

*Glyphipteryx* Curtis, 1827, *British entomology*, vol. 4, p. 152 (an unjustified emendation of *Glyphipterix* Hübner, [1825]) (Lepidoptera). Op. 1418

**Glyptagnostus** Whitehouse, 1936, *Memoirs of the Queensland Museum*, 11: 101 (gender: masculine) (type species, by original designation: *Glyptagnostus toreuma* Whitehouse, 1936) (Trilobita). Op. 1701

**Gnamptodon** Haliday, 1833, *Entomological Magazine*, 1: 265 (gender: masculine) (type species, by designation under the plenary power: *Bracon pumilio* Nees, 1834) (Hymenoptera). Op. 1424

*Gnaptodon* Haliday, 1837, *Entomological Magazine*, 4: 220, ruled by the Commission to be an incorrect subsequent spelling of *Gnamptodon* Haliday, 1833 (Hymenoptera). Op. 1424

**gnatho, Brentus**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 53, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820

**Gnathodus** Pander, 1856, *Monographie der fossilen Fische des Silurischen Systems der Russisch-Baltischen Gouvernements*, p. 33 (gender: masculine) (type species, by designation under the plenary power: *Polygnathus bilineatus* Roundy, 1926) (Conodonta). Op. 1415

**goldfussi, Cylindrella**, Menke, 1847, *Zeitschrift für Malakozoologie*, 1847(1): 2 (specific name of the type species of *Holospira* Martens, 1860) (Gastropoda). Op. 1932

**gorriense, Stictostroma**, Stearn, 1995, *Journal of Paleontology*, 69: 26 (specific name of the type species of *Stictostroma* Parks, 1936) (Stromatoporoidea). Op. 1843

**gouldii, Hydrosaurus**, Gray, 1838, *Annals of Natural History; or, Magazine of Zoology, Botany and Geology*, 1: 394, as defined by the neotype (specimen no. BMNH 1997.1 in the Natural History Museum, London, collected from Karrakatta, Perth, Western Australia by G. Thompson on 29 September 1997) designated under the plenary power (Reptilia, Squamata). Op. 1948

**gracilior, Uroctonoides**, Hoffmann, 1931, *Anales del Instituto de Biología, Universidad Nacional Autónoma de México*, 2(4): 406, as defined by the lectotype designated by Gertsch & Soleglad, 1966, *American Museum Novitates*, 2278: 29 (specific name of the type species of *Paruroctonus* Werner, 1934) (Arachnida, Scorpiones). Op. 1934

**gracilis, Artemia**, Verrill, 1869, *American Journal of Science and Arts*, (2)48: 248, ruled under the plenary power not to be given priority over the specific name of *Artemia franciscana* Kellogg, 1906 whenever the two names are considered to be synonyms (Branchiopoda). Op. 1704

**gracilis, Bulimus**, Hutton, 1834, *Journal of the Asiatic Society of Bengal*, 3: 93 (specific name of the type species of *Allopeas* Baker, 1935) (Gastropoda). Op. 1766

**gracilis, Laomedea**, Dana, 1846, *United States Exploring Expedition ... under the command of Charles Wilkes, U.S.N.*, vol. 7 (Zoophytes), p. 689, and all uses of the name prior to the publication of *Laomedea gracilis* Sars, 1850 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Hydrozoa). Op. 1465

**gracilis, Laomedea**, Sars, 1850, *Nytt Magasin for Naturvidenskapene*, Christiania, 9: 138, as defined by the lectotype designated by Cornelius & Östman, 1986, *Bulletin of Zoological Nomenclature*, 43: 165 (Hydrozoa). Op. 1465

**gracilis, Viverravus**, Marsh, 1872, *American Journal of Science*, (3)4: 127 (specific name of the type species of *Viverravus* Marsh, 1872) (Mammalia, Carnivora). Op. 1517

**graeca, Musca**, Pontoppidan, 1763, *Den Danske Atlas*, vol. 1, p. 696 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1444

**graminis, Fonscolombia**, Lichtenstein, 1877, *Entomologist's Monthly Magazine*, 14: 35, ruled under the plenary power to be treated as the specific name of a then new nominal species, now defined by the lectotype designated by Bendov & Matile-Ferrero, 1989, *Systematic Entomology*, 14(2): 168 (specific name of the type species of *Fonscolombia* Lichtenstein, 1877) (Homoptera). Op. 1654

**graminis, Tychea**, Koch, 1857, *Die Pflanzenläuse, Aphiden* (1854-1857), p. 298 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Homoptera). Op. 1654

**graminum, Tachydromia**, Fallén, 1815, *Empidiae Sveciae*, p. 15 (specific name of the type species of *Stilpon* Loew, 1859) (Diptera). Op. 1881

**grandidieri, Thaumastolemur**, Filhol, 1895, *Bulletin du Muséum National d'Histoire Naturelle*, 1(1): 13 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Primates). Op. 1737

**grandiflora, Doris**, Rapp, 1827, *Nova Acta Physico-Medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum*, 13: 520 (Gastropoda). Op. 1805

**granulata, Colubraria**, Schumacher, 1817, *Essai d'un nouveau système des habitations des vers testacés ...*, p. 251 (specific name of the type species of *Colubraria* Schumacher, 1817) (Gastropoda). Op. 1765

**granulosa, Hydatigena**, Batsch, 1786, *Naturgeschichte der BandwurmGattung* (Halle), p. 87 (specific name of the type species of *Echinococcus* Rudolphi, 1801) (Cestoda). Direction 121

**gravesianus, Turrilites**, d'Orbigny, 1842, in: *Paléontologie Française; Terrains Crétacés. I. Céphalopodes*, p. 596, as defined by the lectotype (specimen no. BMNH C5762b in the collections of the Natural History Museum, London) designated under the plenary power (specific name of the type species of *Hypoturrilites* Dubourdieu, 1953) (Cephalopoda, Ammonoidea). Op. 1925

*grenophia*, *Arca*, Risso, 1826, *Histoire naturelle des principales productions de l'Europe Méridionale et particulièrement de celles des environs de Nice et des Alpes Maritimes*, vol. 4, p. 313, as defined by the lectotype designated by Arnaud, 1978, *Annales du Muséum d'Histoire Naturelle de Nice*, 5: 119 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Bivalvia). Op. 1887

**Griffithides** Portlock, 1843, *Report on the geology of the county of Londonderry, and of parts of Tyrone and Fermanagh*, p. 310 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Vogdes, 1890, *Bulletin of the United States Geological Survey*, 63: 116: *Griffithides longiceps* Portlock, 1843) (Trilobita). Op. 1652

**grilli**, *Anisolepis*, Boulenger, 1891, *Annali del Museo Civico di Storia Naturale di Genova*, (2)10: 909 (Reptilia, Squamata). Op. 1777

**griseola**, *Micronecta*, Horváth, 1899, *Revue d'Entomologie*, 18(12): 103, as defined by the lectotype designated by Jansson, 1986, *Acta Entomologica Fennica*, 47: 14 (Heteroptera). Op. 1491

**griseus**, *Hypothenemus*, Blackburn, 1885, *Transactions of the Royal Society of Dublin*, (2)3: 194, ruled under the plenary power not to be given priority over the specific name of *Cryphalus mangiferae* Stebbing, 1914 whenever the two names are considered to be synonyms (Coleoptera). Op. 1408

**grossa**, *Musca*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 596 (specific name of the type species of *Tachina* Meigen, 1803) (Diptera). Op. 1743

**grossa**, *Silpha*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 361 (specific name of the type species of *Peltis* Kugelann, 1792) (Coleoptera). Op. 1754

**Gruntoconcha** Angiolini, 1995, *Rivista Italiana di Paleontologia e Stratigrafia*, 101: 206 (gender: feminine) (type species, by original designation: *Waagenoconcha (Gruntoconcha) macrotuberculata* Angiolini, 1995) (Brachiopoda). Op. 1928

*gryphaeoides*, *Avicula*, Sedgwick, 1829, *Transactions of the Geological Society, London*, (2)3: 119, and all uses of the name prior to the publication of *Avicula gryphaeoides* J. de C. Sowerby, 1836 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Bivalvia). Op. 1540

**gryphaeoides**, *Avicula*, J. de C. Sowerby, 1836, in Fitton, *Transactions of the Geological Society, London*, (2)4: 156 (Bivalvia). Op. 1540

*guildingi*, *Artemis*, Thompson, 1834, *Zoological researches and illustrations 1828-1834*, vol. 1, part 1, memoir 6, p. 107 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Branchiopoda). Op. 1704

**gussoni**, *Ancylus*, Costa, 1829, *Osservazioni Zoologiche intorno ai Testacei dell'isola di Pantelleria*, p. 10 (specific name of the type species of *Williamia* Monterosato, 1884) (Gastropoda). Op. 1410

**guttata**, *Doridopsis*, Odhner, 1917, *Kungliga Svenska Vetenskapsakademiens Handlingar*, 52(16): 62 (Gastropoda). Op. 1805

*guttata*, *Doris*, Risso, 1826, *Histoire naturelle des principales productions de l'Europe Méridionale et particulièrement de celles des environs de Nice et des Alpes Maritimes*, vol. 4, p. 33 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Gastropoda). Op. 1805

**guttatus**, *Attus*, Thorell, 1875, *Horae Societatis Entomologicae Rossicae*, 11: 119 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Araneae). Op. 1612

**guttatus**, *Bodianus*, Bloch, 1790, *Naturgeschichte der Ausländischen Fische*, part 4, p. 36 (having been rejected as a junior homonym of *guttata* Linnaeus, 1758, when both *Perca guttata* Linnaeus and *B. guttatus* were included in *Serranus* or *Epinephelus*) (Osteichthyes). Op. 1439

**guttatus**, *Sipunculus (Phymosomum)*, De Quatrefages, 1865, *Histoire Naturelle des Annelés marins et d'eau douce. Annélides et Géphyriens*, p. 621 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Sipuncula). Op. 1532

**GYMNOMYZIDAE** Latreille, 1829, in Cuvier, *Le règne animal distribué d'après son organisation ...*, Ed. 2, vol. 5, p. 535 (type genus: *Gymnomyza* Fallén, 1810, a junior subjective synonym of *Mosillus* Latreille, 1804), ruled under the plenary power that this name and other family-group names based on *Gymnomyza* are not to be given priority over **EPHYDRIDAE** Zetterstedt, 1837 and other family-group names based on *Ephydra* Fallén, 1810 whenever *Ephydra* and *Mosillus* or *Gymnomyza* are placed in the same family-group taxon (Diptera). Op. 1748

**Gyrinus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 193 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 426: *Dytiscus natator* Linnaeus, 1758) (Coleoptera). Op. 1754

**GYROHYPNINI** Kirby, 1837, in Richardson, Swainson & Kirby (Eds.), *Fauna Boreali-Americana; or the zoology of the northern parts of British America ...*, part 4, p. 88 (type genus: *Gyrohypnus* Samouelle, 1819), ruled under the plenary power that this name and other family-group names based on *Gyrohypnus* are not to be given priority over **XANTHOLININI** Erichson, 1839 and other family-group names based on *Xantholinus* Dejean, 1821 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1851

**haematites**, *Cassida*, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 66, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820

**Halarctus** Gill, 1866, *Proceedings of the Essex Institute*, 5: 7 (a junior objective synonym of *Arctocephalus* Cuvier, 1826) (Mammalia, Pinnipedia). Op. 1962

**Halia** Bate, 1856, *Annals and Magazine of Natural History*, (2)17: 458 (a junior homonym of *Halia* Risso, 1826) (Cumacea). Op. 1593

**Halianassa** von Meyer, 1838, *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, 1838: 667 (a junior objective synonym of *Halitherium* Kaup, 1838) (Mammalia, Sirenia). Op. 1535

**HALICTIDAE** Thomson, 1869, *Opuscula Entomologica*, fasc. 1, p. 8 (type genus: *Halictus* Latreille, 1804), ruled under the plenary power that this name and other family-group names based on *Halictus* are to be given precedence over **ROPHITIDAE** Schenck, 1866 and **SPHECODIDAE** Schenck, [1869] and other family-group names based on *Rophites* Spinola, 1808 and *Sphecodes* Latreille, 1804 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**Halictus** Latreille, 1804, Tableau méthodique des insectes. Pp. 129-200 in: *Nouveau Dictionnaire d'Histoire Naturelle*, vol. 24 (Caractères et Tables), p. 182 (gender: masculine) (type species, by subsequent designation by Richards, 1935, *Transactions of the Royal Entomological Society of London*, 83: 170: *Apis quadricincta* Fabricius, [1777]) (Hymenoptera). Op. 1713

**Halitherium** Kaup, 1838, *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, 1838: 536 (gender: neuter) (type species, by designation under the plenary power: **Pugmeodon schinzi** Kaup, 1838), ruled under the plenary power to be the correct original spelling of *Halytherium* (Mammalia, Sirenia). Op. 1535

**halli, Macronectes giganteus**, Mathews, 1912, *The birds of Australia*, vol. 2, p. 187, as defined by the lectotype (specimen no. 91.6.16.6 in the collections at Tring of the Natural History Museum, London) designated by Bourne & Warham, 1966, *Ardea*, 54(1-2): 64 (Aves, Procellariiformes). Op. 1751

**hallucatus, Dasyrus**, Gould, 1842, *Proceedings of the Zoological Society of London*, 1842: 41 (Mammalia, Marsupialia). Op. 1460

*Halytherium* Kaup, 1838, *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, 1838: 319, pl. 2 (spelling emended under the plenary power to **Halitherium**) (Mammalia, Sirenia). Op. 1535

**hamiltoni, Catharacta skua**, Hagen, 1952, *Results of the Norwegian Scientific Expedition to Tristan da Cunha 1937-1938*, 20: 135 (Aves, Charadriiformes). Op. 1814

**Haminaea** Leach, 1847, in Gray, J.E. (Ed.), *Annals and Magazine of Natural History*, 20(133): 268 (an incorrect subsequent spelling of **Haminoea** [Turton] in Turton & Kingston in Carrington, 1830) (Gastropoda). Op. 1942

*Haminea* Gray, 1847, *Proceedings of the Zoological Society of London*, 15: 161 (an incorrect subsequent spelling of **Haminoea** [Turton] in Turton & Kingston in Carrington, 1830) (Gastropoda). Op. 1942

**HAMINEINAE** Pilsbry, 1895, *Tryon's manual of conchology; structural and systematic*, vol. 15, p. 351 (an incorrect original spelling of **HAMINOEINAE**) (Gastropoda). Op. 1942

**Haminoea** [Turton] in Turton & Kingston in Carrington, 1830, Conchology, arranged on the amended system in: *The Teignmouth, Dawlish and Torquay guide*, part 2 (The natural history of the district; or, lists of the different species of animals, vegetables and minerals, and their respective localities, scientifically arranged), genus no. 63 (gender: feminine) (type species, by monotypy: **Bulla hydatis** Linnaeus, 1758) (Gastropoda). Op. 1942

**HAMINOEINAE** Pilsbry, 1895, *Tryon's manual of conchology; structural and systematic*, vol. 15, p. 351, correction of HAMINEINAE under Article 35.4.1 of the Code (type genus: **Haminoea** [Turton] in Turton & Kingston in Carrington, 1830) (Gastropoda). Op. 1942

**handwerki, Phacops**, Weller, 1907, *Bulletin, Chicago Academy of Science (The Natural History Survey)*, 4: 271 (specific name of the type species of **Eophacops** Delo, 1935) (Trilobita). Op. 1846

**hanleyanus, Donax**, Philippi, 1847, *Zeitschrift für Malakozoologie*, 4: 84 (Bivalvia). Op. 1372

**Hanzawaia** Asano, 1944, *Journal of the Geological Society of Japan*, 51(606): 97 (gender: feminine) (type species, by original designation: **Hanzawaia nipponica** Asano, 1944) (Foraminiferida). Op. 1568

**Hapalotrema** Looss, 1899, *Zoologische Jahrbücher* (Jena), 12: 656 (gender: neuter) (type species, by designation under the plenary power: *Hapalotrema loossi* Price, 1934, a junior objective synonym of **Mesogonimus mistroides** Monticelli, 1896) (Digenea). Op. 1875

**Haploanthosaurus** Hatcher, 1903, *Proceedings of the Biological Society of Washington*, 16: 100 (gender: masculine) (type species, by monotypy of the replaced nominal genus **Haploanthus** Hatcher, 1903: **Haploanthus priscus** Hatcher, 1903) (Reptilia, Saurischia). Op. 1633

**Haploanthus** Hatcher, 1903, *Proceedings of the Biological Society of Washington*, 16: 1 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Saurischia). Op. 1633

**Harpa** [Röding], 1798, *Museum Boltenianum*, part 2, p. 149 (gender: feminine) (type species, by tautonymy: **Buccinum harpa** Linnaeus, 1758) (Gastropoda). Op. 1436

**harpa, Buccinum**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 738 (specific name of the type species of **Harpa** [Röding], 1798) (Gastropoda). Op. 1436

**Harpes** Goldfuss, 1839, *Nova Acta Academiae Caesarea Leopoldino-Carolinae Germanicum Naturae Curiosorum*, 19(1): 358 (gender: feminine) (type species, by monotypy: **Harpes macrocephalus** Goldfuss, 1839) (Trilobita). Op. 1436

**HARPETIDAE** Hawle & Corda, 1847, *Prodrom einer Monographie der böhmischen Trilobiten*, vol. 5, p. 161 (type genus: **Harpes** Goldfuss, 1839), spelling emended from HARPIDES by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Harpes** Goldfuss, 1839 is HARPET- (Trilobita). Op. 1436

**HARPIDAE** Bronn, 1849, *Handbuch der Geschichte der Natur*, vol. 3, part 3, *Index Palaeontologicus*, p. 469 (type genus: **Harpa** [Röding], 1798) (Gastropoda). Op. 1436

**Harpides** Beyrich, 1846, *Untersuchungen über Trilobiten*, p. 34 (gender: feminine) (type species, by monotypy: **Harpides hospes** Beyrich, 1846) (Trilobita). Op. 1436

**HARPIDIDAE** Raw, 1949, *Journal of Paleontology*, 23: 514 (type genus: **Harpides** Beyrich, 1846) (Trilobita). Op. 1436

**Harpognathus** Wesmael, 1834, *L'Institut (Journal général des Sociétés et Travaux scientifiques de la France et de l'Etranger)*, 2(42): 76 (an incorrect subsequent spelling of *Harpognatus* Wesmael, 1833) (Coleoptera). Op. 1597

**Harpognatus** Wesmael, 1833, *Recueil Encyclopédique Belge*, p. 121 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1597

**harrisonii, Scelidosaurus**, Owen, 1861, *Monograph of the Palaeontographical Society*, 1: 1, as defined by the lectotype (skull and skeleton no. BM(NH) Pal. Dept. R.1111 in the Natural History Museum, London) designated under the plenary power (specific name of the type species of **Scelidosaurus** Owen, 1859) (Reptilia, Ornithischia). Op. 1788

**hasselquistii, Myletes**, Cuvier, 1818, *Mémoires du Muséum d'Histoire Naturelle*, 4: 449 (a junior objective synonym of **Cyprinus dentex** Linnaeus, 1758) (Osteichthyes, Characiformes). Op. 1813

**haswelli, Cryptocoeloma**, Rathbun, 1923, *Biological Results Fishing Experiments F.I.S. 'Endeavour'*, 5(1): 111 (specific name of the type species of **Cryptocoeloma** Miers, 1884) (Crustacea, Decapoda). Op. 1554

**Hatschekia** Poche, 1902, *Zoologischer Anzeiger*, 26: 16 (gender: feminine) (type species, by original designation: **Clavella hippoclossi** Guérin, [1831]) (Copepoda). Op. 1430

**Haustator** de Montfort, 1810, *Conchyliologie systématique, et classification méthodique des coquilles ...*, vol. 2, p. 182 (gender: masculine) (type species, by original designation: *Haustator gallicus* de Montfort, 1810, a junior subjective synonym of *Turritella imbricataria* Lamarck, 1804) (Gastropoda). Op. 1677

**hebraea**, *Nerita*, Martyn, 1786, *The universal conchologist* ..., vol. 3, pl. 109, ruled under the plenary power to be an available name despite being published in a work rejected for nomenclatural purposes (Gastropoda). Op. 1662

**heeri**, *Myriochele*, Malmgren, 1867, *Spetsbergens, Grönlands, Islands och den Skandinaviska halvföns hittills kända Annulata Polychaeta*, p. 101 (specific name of the type species of *Myriochele* Malmgren, 1867) (Polychaeta). Op. 1636

**heimi**, *Troglocarcinus*, Fize & Serène, 1956, *Bulletin de la Société Zoologique de France*, **80**(5,6): 378 (specific name of the type species of *Fizesereneia* Takeda & Tamura, 1980) (Crustacea, Decapoda). Op. 1591

**helena**, *Muraena*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 244 (specific name of the type species of *Muraena* Linnaeus, 1758) (Osteichthyes, Anguilliformes). Op. 1672

**Helicarion** Féruccac, 1821, *Tableaux systématiques des animaux mollusques ... suivis d'un prodrome général* ..., p. 23 (folio), p. 19 (quarto) (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Gray, 1847, *Proceedings of the Zoological Society of London*, **15**: 169: *Helicarion cuvieri* Féruccac, 1821), ruled under the plenary power to be the correct original spelling of *Helixarion* (Gastropoda). Op. 1678

**HELICARIONIDAE** Godwin-Austen, 1882, *Land and freshwater Mollusca of India* ..., vol. 1, part 2, p. 65 (type genus: *Helicarion* Féruccac, 1821) (Gastropoda). Op. 1678

*Heliophilus* Meigen, 1803, *Magazin für Insektenkunde (Illiger)*, **2**: 273 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1747

*Helixarion* Féruccac, 1821, *Tableaux systématiques des animaux mollusques ... suivis d'un prodrome général* ..., p. 23 (folio), p. 19 (quarto), ruled under the plenary power to be an incorrect original spelling of *Helicarion* (Gastropoda). Op. 1678

**HELIXARIONIDAE** Bourguignat, 1883, *Annales des Sciences Naturelles (Zoologie)*, **(6)15**: art. 2, p. 9 (an unjustified emendation of **HELICARIONIDAE** Godwin-Austen, 1882) (Gastropoda). Op. 1678

**Helophilus** Fabricius, 1805, *Systema Antliatorum* ..., p. 233 (gender: neuter) (type species, ruled under the plenary power to be by subsequent designation by Curtis, 1832, *British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland* ..., vol. 9, pl. 429 (text): *Musca pendula* Linnaeus, 1758) (Diptera). Op. 1747

**Helophorus** Fabricius, 1775, *Systema Entomologiae*, p. 66 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des Crustacés, des Arachnides et des Insectes avec un tableau méthodique de leurs genres, disposés en familles*, p. 428: *Silpha aquatica* Linnaeus, 1758), ruled under the plenary power to be the correct original spelling of the generic name *Elophorus* (Coleoptera). Op. 1724

**helveticus**, *Coluber*, Lacepède, 1789, *Histoire naturelle des quadrupèdes ovipares et des serpens*, vol. 2 (*Histoire naturelle des serpens*), p. 100, ruled under the plenary power to be available despite having been published in a rejected work (Reptilia, Serpentes). Op. 1686

**HEMIDACTYLIINI** Hallowell, 1856, *Proceedings of the Academy of Natural Sciences of Philadelphia*, **8**: 11 (type genus: **Hemidactylum** Tschudi, 1838) (Amphibia, Caudata). Op. 1873

**Hemidactylum** Tschudi, 1838, *Mémoires de la Société des Sciences Naturelles de Neuchâtel*, **2**: 94 (gender: neuter) (type species, by monotypy: *Salamandra scutata* Temminck & Schlegel, [1838]) (Amphibia, Caudata). Op. 1873

**HEMIMANTIDAE** Hoffmann, 1878, in Bronn, H.G., *Die Klassen und Ordnungen des Thier-Reichs wissenschaftlich dargestellt in Wort und Bild*, vol. 6, part 2, pp. 613, 635 (type genus: **Hemimantis** Peters, 1863), ruled under the plenary power that this name and other family-group names based on **Hemimantis** are not to be given priority over **PETROPEDETINAE** Noble, 1931, **CACOSTERNINAE** Noble, 1931 and **PHRYNOBATRACHINAE** Laurent, 1941 and other family-group names based on **Petropedetes** Reichenow, 1874, **Cacosternum** Boulenger, 1887 and **Phrynobatrachus** Günther, 1862 whenever their type genera are placed in the same family-group taxon (Amphibia, Anura). Op. 1921

**Hemimantis** Peters, 1863, *Monatsberichte der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, **1863**: 451 (gender: masculine) (type species, by monotypy: **Hemimantis calcaratus** Peters, 1863) (Amphibia, Anura). Op. 1921

*Hemipteronotus* Lacepède, 1801, *Histoire naturelle des poissons*, vol. 3, p. 214 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1799

**hennigi**, *Chamaepsila*, Thompson & Pont, 1994, *Theses Zoologicae*, **20**: 161 (a junior objective synonym of *Musca rosae* Fabricius, 1794) (Diptera). Op. 1938

**hentzi**, *Centrurus*, Banks, 1904, *Proceedings of the Academy of Natural Sciences of Philadelphia*, **56**: 142 (Arachnida, Scorpionida). Op. 1680

*Hepa* Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 479 (a junior objective synonym of *Nepa* Linnaeus, 1758) (Heteroptera). Op. 1754

**heraclei**, *Musca*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 600, ruled under the plenary power to be the correct original spelling of the specific name of *Musca heraclii* (Diptera). Op. 1645

**heraclii**, *Musca*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 600, ruled under the plenary power to be an incorrect original spelling of **heraclei** (Diptera). Op. 1645

**Heriaeus** Simon, 1875, *Les Arachnides de France*, vol. 2, p. 203 (gender: masculine) (type species, confirmed by the Commission to be by subsequent designation by Simon, 1895, *Histoire Naturelle des Araignées*, Ed. 2, **1**(4), p. 1034: *Thomisus hirsutus* Walckenaer, 1824, an incorrect subsequent spelling of **Thomisus hirtus** Latreille, 1819) (Arachnida, Araneae). Op. 1488

**herminieri**, *Holotropis*, Duméril & Bibron, 1837, *Erpétologie générale ou histoire naturelle complète des reptiles*, vol. 4, p. 261 (Reptilia, Squamata). Op. 1909

**Heterogyna** Nagy, 1969, *Entomologische Mitteilungen aus dem Zoologischen Staatsinstitut und Zoologischen Museum, Hamburg*, no. 64, p. 8 (gender: feminine) (type species, by original designation: *Heterogyna protea* Nagy, 1969) (Hymenoptera). Op. 1445

**HETEROGYNNAIDAE** Nagy, 1969, *Entomologische Mitteilungen aus dem Zoologischen Staatsinstitut und Zoologischen Museum, Hamburg*, no. 64, p. 7 (type genus: **Heterogyna** Nagy, 1969), spelling emended from **HETEROGYNIDAE** by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Heterogyna** Nagy, 1969 is **HETEROGYNA**- (Hymenoptera). Op. 1445

**HETEROGYNIDAE** Nagy, 1969, *Entomologische Mitteilungen aus dem Zoologischen Staatsinstitut und Zoologischen Museum, Hamburg*, no. 64, p. 7, spelling emended to **HETEROGYNAIDAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Heterogyna** Nagy, 1969 is HETEROGYNA- (a junior homonym of **HETEROGYNIDAE** Rambur, 1866) (Hymenoptera). Op. 1445

**HETEROGYNIDAE** Rambur, 1866, *Catalogue systématique des Lépidoptères de l'Andalousie*, vol. 2, p. 316 (type genus: **Heterogynis** Rambur, 1837) (Lepidoptera). Op. 1445

**Heterogynis** Rambur, 1837, *Annales de la Société Entomologique de France*, 5: 584 (gender: feminine) (type species, by subsequent designation by Kirby, 1892, *A synonymic catalogue of Lepidoptera Heterocera (moths)*, vol. 1, p. 499; **Heterogynis paradoxa** Rambur, 1837) (Lepidoptera). Op. 1445

**Heteroptera** Macquart, 1835, *Histoire naturelle des insectes. Diptères*, vol. 2, p. 570 (a senior objective synonym of **Coproica** Rondani, 1861 and a junior homonym of **Heteroptera** Rafinesque, 1814) (Diptera). Op. 1839

**heterurus, Homalocephalus**, Jan, 1863, *Archivio per la Zoologia, l'Anatomia e la Fisiologia*, 2(2): 286 (specific name of the type species of **Pseudoxyrhopus** Günther, 1881) (Reptilia, Serpentes). Op. 1789

**hieroglyphicus, Aradus**, Sahlberg, 1878, *Kongliga Svenska Vetenskaps-Akademiens Handlingar*, 16(4): 22 (Heteroptera). Op. 1783

**hilarea**, Donax, Guérin, 1832, *Iconographie du Règne Animal de G. Cuvier*, pl. 30, fig. 4 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Bivalvia). Op. 1372

**hilarella, Azinis**, Walker, 1863, *List of the specimens of lepidopterous Insects in the collection of the British Museum*, part 28, p. 541 (specific name of the type species of **Azinis** Walker, 1863) (Lepidoptera). Op. 1544

**hippoglossi, Clavella**, Guérin, [1831], *Iconographie du Règne Animal*, livraison 16 (specific name of the type species of **Hatschekia** Poche, 1902) (Copepoda). Op. 1430

**hirsutus, Thomisus**, Walckenaer, 1824, *Faune Française*, vol. 4, p. 85 (an incorrect subsequent spelling of **Thomisus hirtus** Latreille, 1819) (Arachnida, Araneae). Op. 1488

**hirticornis, Neides**, Brullé, 1835, in Audouin & Brullé, *Histoire naturelle des Insectes, traitant de leur organisation et de leurs moeurs en général, par M. V. Audouin ... et comprenant leur classification et la description des espèces, par M. A. Brullé*, vol. 9, *Orthoptères et Hémiptères*, p. 355 (specific name of the type species of **Melorus** Mulsant & Rey, 1870) (Heteroptera). Op. 1504

**hirtipes, Andrena**, Fabricius, 1793, *Entomologica systematica emendata et aucta ...*, vol. 2, p. 312 (specific name of the type species of **Dasypoda** Latreille, 1802) (Hymenoptera). Op. 1926

**hirtus, Thomisus**, Latreille, 1819, *Nouveau Dictionnaire d'Histoire Naturelle*, Ed. 2, p. 41 (specific name of the type species of **Heriaeus** Simon, 1875) (Arachnida, Araneae). Op. 1488

**histeroides, Lyctus**, Fabricius, 1792, *Entomologia Systematica*, vol. 1, part 2, p. 504 (specific name of the type species of **Cerylon** Latreille, 1802) (Coleoptera). Op. 1811

**hoevenii, Bagrus**, Bleeker, 1846, *Natuur- en Geneeskundig Archief voor Néerland's Indië*, 3(2): 154, as defined by the neotype (specimen no. ZRC 37472 in the Zoological Reference Collection at the National University of Singapore) designated under the plenary power (Osteichthyes, Siluriformes). Op. 1840

**Hoffmanniellius** Mello-Leitão, 1934, *Annaes da Academia Brasileira de Ciencias*, 6(2): 80 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Scorpiones). Op. 1934

**Holospira** Martens, 1860, in Albers, J.C., *Die Heliceen, nach natürlicher Verwandtschaft systematisch geordnet*, Ed. 2, p. 39 (gender: feminine) (type species, by designation under the plenary power: **Cylindrella goldfussi** Menke, 1847) (Gastropoda). Op. 1932

**Homalocephalus** Jan, 1863, *Archivio per la Zoologia, l'Anatomia e la Fisiologia*, 2(2): 286 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1789

**honoluluensis, Loxoconcha**, Brady, 1880, *Report on the Scientific Results of the voyage of H.M.S. Challenger during the years 1873-76*, 1(3): 117, as defined by the lectotype designated by Puri & Hulings, 1976, *Bulletin of the British Museum (Natural History). Zoology*, 29(5): 297 (specific name of the type species of **Loxoconchella** Triebel, 1954) (Ostracoda). Op. 1541

**hookeri, Sphaeroma**, Leach, 1814, in Brewster, *The Edinburgh Encyclopaedia*, vol. 7, p. 433 (Isopoda). Op. 1574

**Horia** Fabricius, 1787, *Mantissa Insectorum*, part 1, p. 164 (gender: feminine) (type species, by subsequent designation by Betrem, 1929, *Tijdschrift voor Entomologie*, 72: xxvii: **Horia fabriciana** Betrem, 1929) (Coleoptera). Op. 1918

**HORIIDAE** Latreille, 1802, *Histoire naturelle, générale et particulière des crustacés et des insectes ...*, vol. 3, p. 182 (type genus: **Horia** Fabricius, 1787), ruled under the plenary power that this name and other family-group names based on **Horia** are not to be given priority over **MELOIDAE** Gyllenhal, 1810 and **NEMOGNATHINAE** Castelnau, 1840 and other family-group names based on **Meloe** Linnaeus, 1758 and **Nemognatha** Illiger, 1807 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1918

**hortensis, Arion**, Féruccac, 1819, *Histoire naturelle, générale et particulière des mollusques terrestres et fluviatiles ...*, p. 65, as defined by the lectotype designated by De Winter, 1984, *Zoologische Mededelingen, Leiden*, 59(1): 3 (specific name of the type species of **Kobeltia** Seibert, 1873) (Gastropoda). Op. 1679

**hospes, Harpides**, Beyrich, 1846, *Untersuchungen über Trilobiten*, p. 34 (specific name of the type species of **Harpides** Beyrich, 1846) (Trilobita). Op. 1436

**howardi, Diabrotica undecimpunctata**, Barber, 1947, *Proceedings of the Entomological Society of Washington*, 49: 153 (Coleoptera). Op. 1709

**hudsonicus, Diplograptus**, Nicholson, 1875, *Report on the Paleontology of the Province of Ontario*, part 2, p. 38 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Graptolithina). Op. 1561

**humboldti, Productus**, d'Orbigny, 1842, *Voyage dans l'Amérique méridionale ...*, vol. 3, part 4 (Paléontologie), p. 54 (specific name of the type species of **Waagenoconcha** Chao, 1927) (Brachiopoda). Op. 1928

**Humerobates** Sellnick, 1928, *Tierwelt Mitteleuropas*, 3: 11 (gender: masculine) (type species, by designation under the plenary power: **Humerobates rostrolamellatus** Grandjean, 1936) (Arachnida, Acari). Op. 1420

**humilis, Bombus**, Illiger, 1806, *Magazin für Insektenkunde*, 5: 171 (Hymenoptera). Op. 1828

**humilis, Cristellaria**, Reuss, 1863, *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Classe*, **46**(1): 65, as defined by the lectotype (specimen no. 970 in the Reuss collection in the Naturhistorisches Museum in Vienna) designated by Meyn & Vespermann, 1994, *Senckenbergiana Lethaea*, **74**(1/2): 176, the neotype designation by Bartenstein (1974) having been set aside by the Commission (Foraminiferida). Op. 1804

**humilis, Holothuria**, Selenka, 1867, *Zeitschrift für Wissenschaftliche Zoologie*, **17**: 339 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Holothuroidea). Op. 1533

**Hyaena** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 13, 169 (gender: feminine) (type species, by designation under the plenary power: **Canis hyaena** Linnaeus, 1758), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Carnivora). Op. 1894

**hyaena, Canis**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 40 (specific name of the type species of **Hyaena** Brisson, 1762) (Mammalia, Carnivora). Op. 1894

**hyatti, Arpadites (Drepanites)**, Mojsisovics, 1893, *Abhandlungen der Kaiserlich-Königlichen Geologischen Reichsanstalt*, **6**(2): 495 (specific name of the type species of **Drepanites** Mojsisovics, 1893) (Cephalopoda, Ammonoidea). Op. 1609

**hydatis, Bulla**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 726 (specific name of the type species of **Haminoea** [Turton] in Turton & Kingston in Carrington, 1830) (Gastropoda). Op. 1942

**hydei, Drosophila**, Sturtevant, 1921, *Carnegie Institution of Washington Publications*, **301**: 101 (Diptera). Op. 1712

**Hydrobata** Vieillot, 1816, *Analyse d'une nouvelle ornithologie élémentaire*, p. 42 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Procellariiformes). Op. 1696

**Hydrobates** Boie, 1822, *Isis* (von Oken), **1822**: col. 562 (gender: masculine) (type species, by subsequent designation by Baird, Brewer & Ridgway, 1884, *Memoirs of the Museum of Comparative Zoology*, Harvard, **13**: 403: **Procellaria pelagica** Linnaeus, 1758) (Aves, Procellariiformes). Op. 1696

**HYDROBATIDAE** Degland, 1849, *Ornithologie européenne, ou catalogue analytique et raisonné des oiseaux observés en Europe*, vol. 1, p. 445 and other family-group names based on **Hydrobata** Vieillot, 1816, ruled under the plenary power to be unavailable because the name of the type genus **Hydrobata** Vieillot, 1816 has been suppressed (Aves, Procellariiformes). Op. 1696

**HYDROBATIDAE** Mathews, 1912 (1865), *Birds of Australia*, vol. 2, part 1, p. 9 (type genus: **Hydrobates** Boie, 1822), ruled by the Commission to take the precedence of the replaced family-group name **THALASSIDROMIDAE** von Müller, 1865 (Aves, Procellariiformes). Op. 1696

**Hydrobius** Leach, 1815, in Brewster, *The Edinburgh Encyclopaedia*, vol. 9, p. 96 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Hope, 1838, *The Coleopterist's Manual*. Vol. 2. Predaceous Land and Water Beetles, p. 125: **Dytiscus fuscipes** Linnaeus, 1758) (Coleoptera). Op. 1577

**hydrochaeris, Sus**, Linnaeus, 1766, *Systema Naturae*, Ed. 12, vol. 1, p. 103 (specific name of the type species of **Hydrochoerus** Brisson, 1762) (Mammalia, Rodentia). Op. 1894

**Hydrochoerus** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 12, 80 (gender: masculine) (type species, by designation under the plenary power: **Sus hydrochaeris** Linnaeus, 1766), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Rodentia). Op. 1894

**Hydrolycus** Müller & Troschel, 1844, *Archiv für Naturgeschichte*, Berlin, **10**(1): 93 (gender: masculine) (type species, confirmed by the Commission to be by monotypy: **Hydrocyon scomberoides** Cuvier, 1819) (Osteichthyes, Cypriniformes). Op. 1581

**Hydromantes** Gistel, 1848, *Naturgeschichte des Thierreiches für höhere Schulen*, p. xi (gender: masculine) (type species, by designation under the plenary power: **Spelerpes platycephalus** Camp, 1916) (Amphibia, Caudata). Op. 1866

**Hydromantoides** Lanza & Vanni, 1981, *Monitor Zoologico Italiano*, (n.s.)**15**: 119 (a junior objective synonym of **Hydromantes** Gistel, 1848) (Amphibia, Caudata). Op. 1866

**Hydrophilus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 180 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 428: **Dyticus piecus** Linnaeus, 1758) (Coleoptera). Op. 1754

**Hydroporia** Robineau-Desvoidy, 1830, *Mémoires présentés par divers savants à l'Académie Royale des Sciences de l'Institut de France*, (2)**2**: 503 (gender: feminine) (type species, by designation under the plenary power: **Musca lancifer** Harris, [1780]) (Diptera). Op. 1827

**HYLAEIDAE** Viereck, 1916 (1813), *Connecticut State Geological and Natural History Survey Bulletin*, **22**: 737 (type genus: **Hylaeus** Fabricius, 1793), ruled under the plenary power that this name and other family-group names based on **Hylaeus** are not to be given priority over **COLLETIDAE** Lepeletier, 1841 and other family-group names based on **Colletes** Latreille, 1802 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**Hylaeus** Fabricius, 1793, *Entomologia systematica emendata et aucta ...*, vol. 2, p. 302 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes ...*, p. 438: **Apis annulata** Linnaeus, 1758) (Hymenoptera). Op. 1713

**HYMENOLEPIDINAE** Perrier, [1896], *Traité de Zoologie*, part 2, fasc. 4, p. 1852 (type genus: **Hymenolepis** Weinland, 1858) (Cestoda). Op. 1428

**Hymenolepis** Weinland, 1858, *Human Cestodes. An essay on the tapeworms of Man*, p. 49 (gender: feminine) (type species, by designation under the plenary power: **Taenia diminuta** Rudolphi, 1819) (Cestoda). Op. 1428

**Hypoplites** Spath, 1922, *Transactions of the Royal Society of Edinburgh*, **53**(6): 110 (gender: masculine) (type species, by original designation: **Ammonites falcatus** Mantell, 1822) (Cephalopoda, Ammonoidea). Op. 1609

**hypocryana, Caecilia**, Boie, 1827, *Isis* (von Oken), **1827**: col. 565 (specific name of the type species of **Epicrium** Wagler, 1828) (Amphibia, Gymnophiona). Op. 1749

**hypolithus, Tenebrio**, Pallas, 1781, *Icenes insectorum praesertim Russiae Siberiaeque peculiarium, quae collegit et descriptionibus illustravit*, p. 44 (specific name of the type species of **Platyscelis** Latreille, 1818) (Coleoptera). Op. 1729

**Hypoturritiles** Dubourdieu, 1953, *Bulletin du Service de la Carte Géologique de l'Algérie*, series 1 (Paléontologie), **16**: 44 (gender: masculine) (type species, by original designation: *Turritilites gravesianus* d'Orbigny, 1842) (Cephalopoda, Ammonoidea). Op. 1925

**Hypseodoris** Stimpson, 1855, *Proceedings of the Academy of Natural Sciences of Philadelphia*, **7**(10): 389 (gender: feminine) (type species, by monotypy: *Goniodoris obscura* Stimpson, 1855) (Gastropoda). Op. 1375

**Hypsibius** Ehrenberg, 1848, *Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, **1848**: 381 (gender: masculine) (type species, by designation under the plenary power: *Macrobiotus dujardini* Doyère, 1840) (Tardigrada). Op. 1551

**hystrix, Lepidomenia**, Marion & Kowalevsky in Fischer (authorship confirmed by the Commission), 1885, *Manuel de conchyliologie et de paléontologie conchyliologique ...*, p. 889 (specific name of the type species of *Lepidomenia* Kowalevsky in Brock, 1883) (Solenogastres). Op. 1676

**Ibiba** Gray, 1825, *Annals of Philosophy*, **10**: 209 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1374

**Ichnotropis** Peters, 1854, *Monatsberichte der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, **1854**: 617 (gender: feminine) (type species, by subsequent designation by FitzSimons, 1943, *The Lizards of South Africa. Transvaal Museum Memoirs*, vol. 1, p. 349; *Ichnotropis macrolepidota* Peters, 1854, a junior subjective synonym of *Algyra capensis* A. Smith, 1838) (Reptilia, Sauria). Op. 1422

**ICHTHYOPHIIDAE** Taylor, 1968, *The caecilians of the world: a taxonomic review*, p. 46, original spelling confirmed by the Commission (type genus: *Ichthyophis* Fitzinger, 1826), ruled under the plenary power that this name and other family-group names based on *Ichthyophis* are to be given precedence over **EPICRIMUMIDAE** Fitzinger, 1843 and other family-group names based on *Epicrium* Wagler, 1828 whenever their type genera are placed in the same family-group taxon (Amphibia, Gymnophiona). Ops. 1604, 1749

**Ichthyophis** Fitzinger, 1826, *Neue Classification der Reptilien nach ihren natürlichen verwandtschaften nebst einer Verwandtschaftstafel und einem Verzeichnisse der Reptiliensammlung des KK. zoologischen Museums zu Wien*, p. 36 (gender: masculine) (type species, by monotypy: *Caecilia glutinosa* Linnaeus, 1758) (Amphibia, Gymnophiona). Op. 1604

**Ictiobus** Rafinesque, 1820, *Ichthyologia Ohiensis, or natural history of the fishes inhabiting the river Ohio and its tributary streams in the Western Review and Miscellaneous Magazine*, vol. 2(5), p. 299 [301] (gender: masculine) (type species, by subsequent designation by Agassiz, 1854, *American Journal of Science and Arts*, (2)17(38): 354; *Catostomus bubalus* Rafinesque, 1818), ruled under the plenary power to be the correct original spelling of *Ictiorus* (Osteichthyes, Cypriniformes). Op. 1582

**Ictiorus** Rafinesque, 1820, *Ichthyologia Ohiensis, or natural history of the fishes inhabiting the river Ohio and its tributary streams in the Western Review and Miscellaneous Magazine*, vol. 2(5), p. 299 [301], ruled under the plenary power to be an incorrect original spelling of *Ictiobus* (Osteichthyes, Cypriniformes). Op. 1582

**Iguanodon** Mantell, 1825, *Philosophical Transactions of the Royal Society*, **115**(1): 184 (gender: masculine) (type species, by designation under the plenary power: *Iguanodon bernissartensis* Boulenger in Beneden, 1881) (Reptilia, Ornithischia). Op. 1947

*ilibatus, Attus*, Simon, 1868, *Annales de la Société Entomologique de France*, **(4)**8: 541 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Araneae). Op. 1612

**imbricata, Aphrodita**, Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1(2), p. 1084 (Polychaeta). Op. 1666

**imbricataria, Turritella**, Lamarck, 1804, *Annales du Muséum National d'Histoire Naturelle*, p. 216 (senior subjective synonym of *Haustator gallicus* de Montfort, 1810, the specific name of the type species of *Haustator* de Montfort, 1810) (Gastropoda). Op. 1677

**imella, Tinea**, Hübner, [1813], *Sammlung europäischer Schmetterlinge*, Lepidoptera part 8, *Tinea* part 4, pl. 50, fig. 347 (Lepidoptera). Op. 1910

**imperialis, Attus**, Rossi, 1847, *Naturwissenschaftliche Abhandlungen* (Wien, Ed. Haidinger), **1**: 12 (specific name of the type species of *Thyne* Simon, 1885) (Arachnida, Araneae). Op. 1625

**incanus, Curculio**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 385 (specific name of the type species of *Brachyderes* Schönherr, 1823) (Coleoptera). Op. 1440

**Incolore** Omodeo, 1952, *Archivio Zoologico Italiano*, **37**: 46 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Oligochaeta). Op. 1403

**incomptus, Geoderces**, Horn, 1876, *Proceedings of the American Philosophical Society*, **15**(96): 72 (specific name of the type species of *Nemocestes* Van Dyke, 1936) (Coleoptera). Op. 1452

**inconspicua, Thaumantias**, Forbes, 1848, *A monograph of the British naked-eyed medusae: with figures of all the species*, p. 52 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1465

**incrustans, Diastopora**, d'Orbigny, 1850, *Prodrome de Paléontologie*, vol. 1, p. 288 (specific name of the type species of *Reptomultisparsa* d'Orbigny, 1853) (Bryozoa, Cyclostomata). Op. 1392

**indagator, Cacoxenus**, Loew, 1858, *Wiener Entomologischen Monatsschrift*, **2**: 218 (specific name of the type species of *Cacoxenus* Loew, 1858) (Diptera). Op. 1879

**Indodorylaimus** Ali & Prabha, 1974, *Nematologica*, **19**: 486 (gender: masculine) (type species, by designation under the plenary power: *Indodorylaimus elongatus* Baqri, 1982) (Nematoda, Dorylaimida). Op. 1404

**inequalipes, Attus**, Simon, 1868, *Annales de la Société Entomologique de France*, **(4)**8: 614 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Araneae). Op. 1612

**inferentia, Poecilostoma**, Norton, 1868, *Transactions of the American Entomological Society*, **2**: 224 (specific name of the type species of *Monsoma* MacGillivray, 1908) (Hymenoptera). Op. 1963

**infernalis, Coluber**, de Blainville, 1835, *Nouvelles Annales du Muséum d'Histoire Naturelle*, Paris, **(3)**4: 291, as defined by the neotype (the male specimen catalog no. 39197 in the California Academy of Sciences, San Francisco) designated under the plenary power (Reptilia, Serpentes). Op. 1961

**ingens, Palaeopropithecus**, G. Grandidier, 1899, *Bulletin du Muséum National d'Histoire Naturelle*, **5**(7): 345 (specific name of the type species of *Palaeopropithecus* G. Grandidier, 1899) (Mammalia, Primates). Op. 1737

- inops**, *Cryphalus*, Eichhoff, 1872, *Berliner Entomologische Zeitschrift*, 15: 331, ruled under the plenary power not to be given priority over the specific name of **Cryphalus mangiferae** Stebbing, 1914 whenever the two names are considered to be synonyms (Coleoptera). Op. 1408
- insignis**, *Cheirurus*, Beyrich, 1845, *Ueber einige böhmischen Trilobiten*, p. 12 (specific name of the type species of *Cheirurus* Beyrich, 1845) (Trilobita). Op. 1435
- intermedia**, *Eulima*, Cantraine, 1835, *Bulletins de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles*, 2: 390 (a junior objective synonym of the specific name of **Turbo politus** Linnaeus, 1758) (Gastropoda). Op. 1780
- intermedia**, *Macrochaeta*, Bretscher, 1896, *Revue Suisse de Zoologie*, 3(4): 509 (specific name of the type species of *Macrochaetina* Bretscher, 1899) (Oligochaeta). Op. 1835
- intertexta**, *Campanularia*, Couch, 1844, *A Cornish fauna* ..., part 3, p. 41 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1485
- Iodotropheus** Oliver & Loiselle, 1972, *Revue de Zoologie et de Botanique Africaines*, 85(3-4): 310 (gender: masculine) (type species, by monotypy: **Iodotropheus sprengerae** Oliver & Loiselle, 1972) (Osteichthyes, Perciformes). Op. 1871
- Iphinoe** Bate, 1856, *Annals and Magazine of Natural History*, (2)18: 187 (gender: feminine) (type species, by monotypy: **Cuma trispinosa** Goodsir, 1843) (Cumacea). Op. 1593
- Iphinoe** H. & A. Adams, 1854, *The genera of recent Mollusca arranged according to their organization*, vol. 1, p. 280, and any use of the name prior to the publication of **Iphinoe** Bate, 1856 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Gastropoda). Op. 1593
- Iphinoe** Rafinesque, 1815, *Analyse de la Nature*, p. 107, and any use of the name prior to the publication of **Iphinoe** Bate, 1856 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Arachnoida). Op. 1593
- irregularis**, *Coluber*, Bechstein, 1802, *Herrn de la Cepède's Naturgeschichte der Amphibien* ..., p. 239 (specific name of the type species of **Boiga** Fitzinger, 1826) (Reptilia, Serpentes). Op. 1374
- Isaea** Agassiz, 1846, *Nomenclatoris Zoologici Index Universalis*, p. 196 (an unjustified emendation of *Isea* Guérin[-Méneville], 1832 and a junior homonym of **Isaea** H. Milne Edwards, 1830) (Crustacea, Decapoda). Op. 1522
- Isaea** H. Milne Edwards, 1830, *Annales des Sciences naturelles, Paris*, 20: 380 (gender: feminine) (type species, by monotypy: **Isaea montagui** H. Milne Edwards, 1830) (Amphipoda). Op. 1522
- ISAEINAE** Dana, 1853, *U.S. Exploring expedition ... 1838-42 ... under the command of C. Wilkes*, vol. 13, p. 913 (type genus: **Isaea** H. Milne Edwards, 1830) (Amphipoda). Op. 1522
- Isarthron** Dejean, 1835, *Catalogue des Coléoptères dans la collection de M. le Comte Dejean*, Ed. 2, p. 329 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1473
- Ischiolepta** Lioy, 1864, *Atti dell'Istituto Veneto di Scienze, Lettere ed Arti*, (3)9(2): 1112 (gender: feminine) (type species, by monotypy: **Borborus denticulatus** Meigen, 1830) (Diptera). Op. 1839
- Ischnosoma** Cuvier, 1829, *Le règne animal distribué d'après son organisation* ..., Ed. 2, vol. 2, p. 328, and all uses of the name prior to the publication of **Ischnosoma** Stephens, 1829 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Osteichthyes). Op. 1726
- Ischnosoma** Stephens, 1829, *The nomenclature of British insects* ..., p. 22 (gender: neuter) (type species, by subsequent designation by Thomson, 1859, *Skandinaviens Coleoptera, synoptiskt bearbetade*, vol. 1, p. 47: **Tachinus splendidus** Gravenhorst, 1806), ruled under the plenary power not to be given priority over **Mycetoporus** Mannerheim, 1831 whenever the two names are considered to be synonyms (Coleoptera). Op. 1726
- Ischnosomata** Strand, 1935, *Folia Zoologica Hydrobiologica*, 7(2): 293 (a junior objective synonym of **Ischnosoma** Stephens, 1829) (Coleoptera). Op. 1726
- Ischyurus** Dejean, 1836, *Catalogue des coléoptères de la collection de M. le Comte Dejean*, Ed. 2, Livr. 5, p. 428, and all uses of the name prior to the publication of **Ischyurus** Lacordaire, 1842 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1824
- Ischyurus** Lacordaire, 1842, *Monographie des Erotyliens, famille de l'ordre des coléoptères*, p. 89 (gender: masculine) (type species, by subsequent designation by Crotch, 1873, *Cistula Entomologica*, 1: 144: **Erotulus quadripunctatus** Olivier, 1792) (Coleoptera). Op. 1824
- Isea** Guérin[-Méneville], 1832, *Annales de la Société Entomologique de France*, 1: 299 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Decapoda). Op. 1522
- Isochaeta** Giesbrecht, 1889, *Atti della Reale Accademia dei Lincei*, (4)5(11), semestre 1: 812 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Copepoda). Op. 1613
- isomorpha**, *Blastothrix (Metablastothrix)*, Sugonjaev, 1964, *Entomologicheskoe Obozrenie*, 43(2): 371 (specific name of the type species of *Metablastothrix* Sugonjaev, 1964) (Hymenoptera). Op. 1857
- jaceana**, *Euribia*, Hering, 1935, *Märkische Tierwelt*, 1: 169, ruled under the plenary power to be given precedence over the specific name of **Euribia conyzae** Hering, 1933 whenever the two names are considered to be synonyms (Diptera). Op. 1619
- janitor**, *Terebratula*, Pictet, 1867, *Mélanges Paléontologiques*, vol. 1(3), p. 161 (Brachiopoda). Op. 1466
- javanensis**, *Sipunculus (Phymosomum)*, De Quatrefages, 1865, *Histoire Naturelle des Annelés marins et d'eau douce. Annélides et Géphyriens*, p. 622 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Sipuncula). Op. 1532
- javanica**, *Anas*, Horsfield, 1821, *Transactions of the Linnean Society of London*, 13(1): 199, as defined by the lectotype (specimen no. 1880.1.1.4742 in the collections at Tring of the Natural History Museum, London) designated under the plenary power (Aves, Anseriformes). Op. 1764
- javanica**, *Eremita*, Osbeck, 1765, *Reise nach Ostindien und China*, p. 356 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Decapoda). Op. 1575
- javanicus**, *Cervus*, Osbeck, 1765, *Reise nach Ostindien und China*, Ed. 2, p. 357 (specific name of the type species of *Tragulus* Brisson, 1762) (Mammalia, Artiodactyla). Op. 1894
- Jeletzkyteuthis** Doyle, 1990, *Palaeontology*, 33: 198 (gender: feminine) (type species, by original designation: **Teudopsis agassizii** Eudes-Deslongchamps, 1835) (Cephalopoda, Coleoidea). Op. 1914

- Johnstonia** Basir, 1956, *Zoologica* (Stuttgart), **106**: 16 (a junior homonym of **Johnstonia** Quatrefages, 1866) (Nematoda). Op. 1807
- Johnstonia** Fuhrmann, 1920, *Festschrift für Zschokke* (Basel), **27**: 18 (a junior homonym of **Johnstonia** Quatrefages, 1866) (Cestoda). Op. 1807
- Johnstonia** Quatrefages, 1849, *Annales des Sciences Naturelles (Zoologie)*, (3)**12**: 304, footnote, and all uses of the name prior to the publication of **Johnstonia** Quatrefages, 1866 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Polychaeta). Op. 1807
- Johnstonia** Quatrefages, 1866 (January), *Annals and Magazine of Natural History*, (3)**17**: 21 (gender: feminine) (type species, by subsequent monotypy by Quatrefages, 1866 (Summer), *Histoire naturelle des annélés marins et d'eau douce. Annélides et géphyriens*, vol. 2, p. 244: **Johnstonia clymenoides** Quatrefages, [1866 (summer)]) (Polychaeta). Op. 1807
- jubata**, **Phoca**, Schreber, 1776, *Die Säugetiere in Abbildungen nach der Natur mit Beschreibungen*, vol. 3, part 17, p. 300, pl. 83B (senior subjective synonym of *Arctocephalus monteriensis* Gray, 1859, the type species of **Eumetopias** Gill, 1866) (Mammalia, Pinnipedia). Op. 1962
- juliana**, **Aplysia**, Quoy & Gaimard, 1832, *Zoologie. In: Voyage de découvertes de L'Astrolabe pendant les années 1826-1827-1828-1829 sous le commandement de M. J. Dumont d'Urville*, vol. 2 (Mollusques), p. 309 (Gastropoda). Op. 1844
- julieni**, **Coccyzus**, Lawrence, [1864], *Annals of the Lyceum of Natural History of New York*, **8**: 42, issued in the serial in 1867, but published as a separate in 1864 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Cuculiformes). Op. 1688
- junix**, **Brachycerus**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 55, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820
- juxtacrenobium**, **Simulium (Nevermannia)**, Bass & Brockhouse, 1990, *Aquatic Insects*, **12**(2): 65, ruled under the plenary power to be deemed to be first available from that work and to be unavailable from its publication as *Simulium juxtacrenobium* by Brockhouse, Bass, Feraday & Straus, 1989 (Diptera). Op. 1683
- Kakatoe** Cuvier, 1800, *Leçons d'anatomie comparée de G. Cuvier, recueillies et publiées sous ses yeux par C. Duméril et G.-L. Duvernoy*, vol. 1, table 2 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Psittaciformes). Op. 1949
- Kateretes** Herbst, 1793, *Natursystem aller bekannten in- und ausländischen Insekten ...*, p. 11 (gender: masculine) (type species, by subsequent designation by Hope, 1840, *The Coleopterist's Manual*, part 3, p. 155: **Dermestes pedicularius** Linnaeus, 1758) (Coleoptera). Op. 1916
- KATERETIDAE** Erichson in Agassiz, [1846], *Nomenclator zoologicus*, fasc. 11, p. 30 (type genus: **Kateretes** Herbst, 1793), ruled under the plenary power that this name and other family-group names based on **Kateretes** are to be given precedence over **BRACHYPTERINAE** Erichson, [1845] and other family-group names based on **Brachypterus** Kugelann, 1794 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1916
- KELAENIDAE** Naef, 1921, *Mitteilungen aus der Zoologischen Station zu Neapel*, **22**: 535 (invalid because the name of its type genus, **Kelaeno** Münster, 1842, is a junior homonym) (Cephalopoda, Coleoidea). Op. 1860
- Kelaeno** d'Orbigny, 1841, *Bulletin de la Société Géologique de France*, **12**: 354 (a junior objective synonym of **Acanthoteuthis** Münster, 1839) (Cephalopoda, Coleoidea). Op. 1860
- Kelaeno** Münster, 1839, in Münster, G. Graf zu (Ed.), *Beiträge zur Petrefacten-Kunde*, part 1, p. 94 (unavailable because not published as a valid name) (Cephalopoda, Coleoidea). Op. 1860
- Kelaeno** Münster, 1842, *Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefakten-Kunde*, **1842**: 46 (a junior homonym of **Kelaeno** d'Orbigny, 1841) (Cephalopoda, Coleoidea). Op. 1860
- KINOSTERNIDAE** Agassiz, 1857, *Contributions to the natural history of the United States*, Monograph 1, parts 2 and 3, p. 346, correct original spelling of **CINOSTERNOIDAE** (type genus: **Kinosternon** Spix, 1824) (Reptilia, Testudines). Op. 1534
- Kinosternon** Spix, 1824, *Animalia nova, sive species novae testudinem*, p. 17 (gender: neuter) (type species, by subsequent designation by Bell, 1828, *Zoological Journal*, **3**: 515: **Kinosternon longicaudatum** Spix, 1824) (Reptilia, Testudines). Op. 1534
- Kobeltia** Seibert, 1873, *Nachrichtsblatt der deutschen Malakozoologischen Gesellschaft*, **6**: 81 (gender: feminine) (type species, confirmed by the Commission to be by monotypy: **Arion hortensis** Féussac, 1819) (Gastropoda). Op. 1679
- kochi**, **Olpium**, Simon, 1881, *Bulletin de la Société Zoologique de France*, **6**: 14, as defined by the lectotype designated by Harvey & Mahnert, 1986, *Bulletin of Zoological Nomenclature*, **42**: 86, ruled under the plenary power to denote a different nominal species from *Chelifer hermannii* Audouin, 1826 (Arachnida). Op. 1423
- kochii**, **Heliophanus**, Simon, 1868, *Annales de la Société Entomologique de France*, (4)**8**: 699 (Arachnida, Araneae). Op. 1611
- Kolon** Herbst, 1797, *Natursystem aller bekannten in- und ausländischen Insekten*. Der Käfer, part 7, p. 224, ruled under the plenary power to be an incorrect original spelling of **Colon** (Coleoptera). Op. 1810
- Kryptophagus** Herbst, 1792, *Natursystem aller bekannten in- und ausländischen Insekten*. Der Käfer, part 4, p. 172, ruled under the plenary power to be an incorrect original spelling of **Cryptophagus** (Coleoptera). Op. 1810
- kumpani**, **Brachythrys**, Yanischevsky, 1935, *Uchenye Zapiski Leningrad Gosud. Un-ta, Vyp.*, vol. 1, pp. 68-69 (specific name of the type species of **Tomiopsis** Benediktova, 1956) (Brachiopoda, Spiriferida). Op. 1395
- labiata**, **Megilla**, Fabricius, [1805], *Systema Piezatorum*, p. 333 (specific name of the type species of **Macropis** Panzer, 1809) (Hymenoptera). Op. 1383
- Labrus** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 282 (gender: masculine) (type species, by designation under the plenary power: **Labrus mixtus** Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1954
- Lachnopus** Schönherr, 1840, *Genera et species curculionidum, cum synonymia hujus familiae*, p. 380 (gender: masculine) (type species, by original designation: **Curculio aurifer** Drury, 1773) (Coleoptera). Op. 1451
- laeetus**, **Lumbricus terrestris**, Örley, 1885, *Ertekezések a Természettudományok Köre-böl*, **15**: 21 (specific name of the type species of **Octolasion** Örley, 1885) (Oligochaeta). Op. 1403

- lacteus, Termes**, Froggatt, 1898, *Proceedings of the Linnean Society of New South Wales*, **22**: 721 (Isoptera). Op. 1781
- lactiflorea, Planaria**, Johnston, 1828, *Zoological Journal*, **3**: 489 (specific name of the type species of **Amphiporus** Ehrenberg, 1831) (Nemertea). Op. 1675
- lactis, Termes**, Froggatt, 1897, *Agricultural Gazette of New South Wales*, **8**: plate facing p. 297 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Isoptera). Op. 1781
- Lactura** Walker, 1854, *List of the specimens of lepidopterous insects in the collection of the British Museum*, part 2, p. 485 (gender: feminine) (type species, by monotypy: **Lactura dives** Walker, 1854) (Lepidoptera). Op. 1927
- Laeochochlis** Dunker & Metzger, 1874, *Jahrbücher der Deutschen Malakozoologischen Gesellschaft*, **1**(2): 146, ruled under the plenary power to be an incorrect subsequent spelling of **Laeocochlis** Dunker & Metzger, 1874 (Gastropoda). Op. 1700
- Laeocochlis** Dunker & Metzger, 1874, *Nachrichtsblatt der Deutschen Malakozoologischen Gesellschaft*, **6**(1): 7 (gender: feminine) (type species, by monotypy: *Laiochochlis* [sic] *pommeraniae* Dunker & Metzger, 1874, a junior subjective synonym of **Cerithium sinistratum** Nyst, 1835) (Gastropoda). Op. 1700
- laetus, Schizopus**, Le Conte, 1858, *Proceedings of the Academy of Natural Sciences of Philadelphia*, **1858**: 70 (specific name of the type species of **Schizopus** Le Conte, 1858) (Coleoptera). Op. 1727
- laevigatum, Cycloceras**, M'Coy, 1844, *A synopsis of the characters of the Carboniferous Limestone fossils of Ireland*, p. 10, as defined by the neotype (specimen no. GSI:F03400 in the Geological Survey of Ireland) designated under the plenary power (specific name of the type species of **Cycloceras** M'Coy, 1844) (Cephalopoda, Nautiloidea). Op. 1720
- laevis, Atrypa**, Vanuxem, 1842, *Natural History of New York*, p. 120 (specific name of the type species of **Meristella** Hall, 1859) (Brachiopoda). Op. 1899
- laevis, Turbo**, Pennant, 1777, *British zoology*, Ed. 4, vol. 4, p. 130 (octavo edition) (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1739
- Lagomeryx** Roger, 1904, *Bericht des Naturwissenschaftlichen Vereins für Schwaben und Neuburg (a.V.) Augsburg*, **36**: 18 (gender: masculine) (type species, by designation under the plenary power: **Lagomeryx ruetimeyeri** Thenius, 1948) (Mammalia, Artiodactyla). Op. 1790
- Laiochochlis** Dunker & Metzger, 1874, *Nachrichtsblatt der Deutschen Malakozoologischen Gesellschaft*, **6**(1): 7, ruled under the plenary power to be an incorrect original spelling of **Laeocochlis** (Gastropoda). Op. 1700
- Laiocochlis** Dunker & Metzger, 1874, *Jahrbücher der Deutschen Malakozoologischen Gesellschaft*, **1**(2): pl. 7, fig. 3, ruled under the plenary power to be an incorrect subsequent spelling of **Laeocochlis** Dunker & Metzger, 1874 (Gastropoda). Op. 1700
- lamia, Roeselia**, Meigen, 1838, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 7, p. 254, as defined by the neotype designated by O'Hara, 1985, *Bulletin of Zoological Nomenclature*, **42**: 95 (specific name of the type species of **Actia** Robineau-Desvoidy, 1830) (Diptera). Op. 1432
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- LIVONECINAE** Schioedte & Meinert, 1884, *Naturhistorisk Tidsskrift*, (3)14: 325 (type genus: **Livoneca** Leach, 1818) (Crustacea, Isopoda). Op. 1849
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**longiremis**, *Pseudaugaptillus*, Sars, 1907, *Bulletin de l'Institut Océanographique*, 101: 24 (Copepoda). Op. 1613

**longirostris**, *Palaemon*, H. Milne Edwards, 1837, *Histoire Naturelle des Crustacés*, vol. 2, p. 392 (Crustacea, Decapoda). Op. 1576

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**longisetosus**, *Isochaeta*, Thompson, 1903, *Annals and Magazine of Natural History*, (7)12(67): 26 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Copepoda). Op. 1613

**longissimus**, *Phorusrhacos*, Ameghino, 1887, *Boletín del Museo de La Plata*, 1887: 24 (specific name of the type species of *Phorusrhacos* Ameghino, 1887) (Aves, Gruiformes). Op. 1687

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**Loridium** Rafinesque, 1815, *Analyse de la nature*, p. 54 (a junior objective synonym of **Loris** E. Geoffroy Saint-Hilaire, 1796) (Mammalia, Primates). Op. 1922

**Loris** E. Geoffroy Saint-Hilaire, 1796, *Magasin Encyclopédique, ou journal des sciences, des lettres et des arts*, (2)1(1): 48, 49 (gender: masculine) (type species, under Article 67.8 of the Code by subsequent designation by Illiger, 1811, *Prodromus systematis Mammalium et Avium* ..., p. 73; *Lemur tardigradus* Linnaeus, 1758) (Mammalia, Primates). Op. 1922

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**Lucicutia** Giesbrecht in Giesbrecht & Schmeil, 1898, *Das Tierreich*, 6: 110 (gender: feminine) (type species, by indication under Article 67.8 of the Code: *Leuckartia flavicornis* Claus, 1863) (Copepoda). Op. 1613

**LUCICUTIIDAE** Sars, 1902, *An account of the Crustacea of Norway*, vol. 4 (Copepoda, Calanoida), parts 7 and 8 (Centropagidae and Diaptomidae), p. 73 (type genus: *Lucicutia* Giesbrecht in Giesbrecht & Schmeil, 1898) (Copepoda). Op. 1613

**lucorum**, *Apis*, Linnaeus, 1761, *Fauna Suecica*, Ed. 2, p. 425, as defined by the neotype designated by Day, 1979, *Biological Journal of the Linnean Society* (London), 12: 66 (Hymenoptera). Op. 1828

**luctator**, *Longitarsus aeruginosus*, Weise, 1893, *Naturgeschichte der Insekten Deutschlands*, vol. 6, part 1, p. 1010 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1656

**Ludita** Nagy, 1967, *Reichenbachia*, 8(24): 197 (gender: feminine) (type species, by designation under the plenary power: *Tiphia villosa* Fabricius, 1793) (Hymenoptera). Op. 1559

**lugubris**, *Caranx*, Poey, [1860], *Poissons de Cuba. In: Memorias sobre la historia natural de la Isla de Cuba, acompañadas de sumarios Latinos y extractos en Francés*, vol. 2, p. 222 (Osteichthyes, Perciformes). Op. 1841

**lunaris**, *Scarabaeus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 346 (specific name of the type species of *Copris* Geoffroy, 1762) (Coleoptera). Op. 1754

**luridus**, *Dytiscus*, Linnaeus, 1761, *Fauna Svecica*, Ed. 2, p. 214 (specific name of the type species of *Berosus* Leach, 1817) (Coleoptera). Op. 1577

**lutarius**, *Hemerobius*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 550 (specific name of the type species of *Sialis* Latreille, 1802) (Megaloptera). Op. 1596

**luteoscutellata**, *Phytomyza*, de Meijere, 1924, *Tijdschrift voor Entomologie*, 67: 145 (specific name of the type species of *Paraphytomyza* Enderlein, 1936) (Diptera). Op. 1509

**lutosa**, *Limosina*, Stenhammar, 1855, *Kongl. Vetenskaps-Akademiens Handlingar*, 1853: 380, as defined by the lectotype designated by Kim, 1972, *Entomological News*, 83: 206 (Diptera). Op. 1745

**Lutra** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 13, 201 (gender: feminine) (type species, by designation under the plenary power: *Mustela lutra* Linnaeus, 1758), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Carnivora). Op. 1894

**lutra, Mustela**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 45 (specific name of the type species of **Lutra** Brisson, 1762) (Mammalia, Carnivora). Op. 1894

**Luzonia** Dall & Smith in Dall, 1890, *Proceedings of the U.S. National Museum*, 12: 282 (gender: feminine) (type species, by original designation: **Neaera philippinensis** Hinds, 1843) (Bivalvia). Op. 1376

**Lybas** Dejean, 1836, *Catalogue des coléoptères de la collection de M. le Comte Dejean*, Ed. 2, Livr. 5, p. 429, and all uses of the name prior to the publication of **Lybas** Lacordaire, 1842 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1824

**Lybas** Lacordaire, 1842, *Monographie des Erotyliens, famille de l'ordre des coléoptères*, p. 228 (gender: masculine) (type species, by subsequent designation by Crotch, 1876, *Cistula Entomologica*, 1: 471: **Lybas normalis** Lacordaire, 1842) (Coleoptera). Op. 1824

**Lycognathophis** Boulenger, 1893, *Catalogue of the snakes in the British Museum (Natural History)*, vol. 1, p. 317 (gender: masculine) (type species, by monotypy: **Psammophis seychellensis** Schlegel, 1837) (Reptilia, Serpentes). Op. 1856

**macellaria, Musca**, Fabricius, 1775, *Systema Entomologiae*, p. 776 (specific name of the type species of **Cochliomyia** Townsend, 1915) (Diptera). Op. 1399

**Macharea** Emmons, 1842, *Geology of New York*, part 2, p. 312 (an unjustified emendation of **Maclurites** Lesueur, 1818) (Gastropoda, Archaeogastropoda). Op. 1470

**Maclurita** de Blainville, 1823, *Dictionnaire des Sciences naturelles*, vol. 27, p. 519 (an unjustified emendation of **Maclurites** Lesueur, 1818) (Gastropoda, Archaeogastropoda). Op. 1470

**Maculturite** Lesueur, 1818, *Journal of the Academy of Natural Sciences of Philadelphia*, 1(2): 312, ruled under the plenary power to be an incorrect original spelling of **Maclurites** (Gastropoda, Archaeogastropoda). Op. 1470

**Macurites** Lesueur, 1818, *Journal of the Academy of Natural Sciences of Philadelphia*, 1(2): 312 (gender: masculine) (type species, by subsequent designation by de Koninck, 1881, *Bulletin du Musée Royal d'Histoire Naturelle de Belgique*, 6: 107: **Maclurites magna** Lesueur, 1818), ruled under the plenary power to be the correct original spelling of **Maculturite** (Gastropoda, Archaeogastropoda). Op. 1470

**MACLURITIDAE** Carpenter, 1861, *Annual Reports of the Smithsonian Institution*, 1861: 216 (correction of **MACLUREADAE**) (type genus: **Maclurites** Lesueur, 1818) (Gastropoda, Archaeogastropoda). Op. 1470

**macrocephalus, Harpes**, Goldfuss, 1839, *Nova Acta Academiae Caesarea Leopoldino-Carolinae Germanicum Naturae Curiosorum*, 19(1): 359 (specific name of the type species of **Harpes** Goldfuss, 1839) (Trilobita). Op. 1436

**Macrochaeta** Bretscher, 1896, *Revue Suisse de Zoologie*, 3(4): 509 (a junior homonym of **Macrochaeta** Grube, 1850 and a senior objective synonym of **Macrochaetina** Bretscher, 1899) (Oligochaeta). Op. 1835

**Macrochaetina** Bretscher, 1899, *Revue Suisse de Zoologie*, 6(2): 392 (gender: feminine) (type species, by monotypy of the replaced nominal genus **Macrochaeta** Bretscher, 1896: **Macrochaeta intermedia** Bretscher, 1896), ruled under the plenary power not to be given priority over **Vejdovskyella** Michaelsen, 1903 whenever the two names are considered to be synonyms (Oligochaeta). Op. 1835

**Macronectes** Richmond, 1905, *Proceedings of the Biological Society of Washington*, 18: 76 (gender: masculine) (type species, by monotypy of the replaced nominal genus **Ossifraga** Hombron & Jacquinot, 1844: **Procellaria gigantea** Gmelin, [1789]) (Aves, Procellariiformes). Op. 1751

**Macrophyia** Dahlbom, 1835, *Conspectus Tenthredinidum, Siricidum et Oryssinorum Scandinaviae quas Hymenopterorum familias*, pp. 4, 11 (gender: feminine) (type species, by designation under the plenary power: **Tenthredo montana** Scopoli, 1763) (Hymenoptera). Op. 1958

**Macropis** Panzer, 1809, *Fauna Insectorum Germaniae initia ...*, vol. 107, tab. 16 (gender: feminine) (type species, by monotypy: **Megilla labiata** Fabricius, [1805]) (Hymenoptera). Op. 1383

**Macropterygius** von Huene, 1922, *Monographien zur Geologie und Paläontologie*, 1: 98 (gender: masculine) (type species, by subsequent designation by von Huene, 1923, *Bulletin of the Geological Society of America*, 34: 465: **Ichthyosaurus trigonus** Owen, 1840) (Reptilia, Ichthyopterygia). Op. 1734

**macrotuberculata, Waagenoconcha (Gruntoconcha)**, Angiolini, 1995, *Rivista Italiana di Paleontologia e Stratigrafia*, 101: 206 (specific name of the type species of **Gruntoconcha** Angiolini, 1995) (Brachiopoda). Op. 1928

**maculata, Pomacea**, Perry, 1810, *Arcana; or the Museum of Natural History*, pl. 11 and text (specific name of the type species of **Pomacea** Perry, 1810) (Gastropoda). Op. 1913

**madagascariensis, Langaha**, Bonnaterre, 1790, *Ophiologie, in: Tableau Encyclopédique et Méthodique des Trois Règnes de la Nature*, p. 71 (specific name of the type species of **Langaha** Bonnaterre, 1790) (Reptilia). Op. 1463

**madagascariensis, Stercorarius antarcticus**, Bonaparte, 1856, *Conspectus generum avium*, vol. 2, p. 207 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Charadriiformes). Op. 1814

**magalhaensis, Paessleria**, Michaelsen, 1907, *Ergebnisse der Hamburger Magalhaensischen Sammelreise*, 8(5): 69 (specific name of the type species of **Paessleria** Michaelsen, 1907) (Tunicata). Op. 1865

**magna, Maclurites**, Lesueur, 1818, *Journal of the Academy of Natural Sciences of Philadelphia*, 1(2): 312 (specific name of the type species of **Maclurites** Lesueur, 1818) (Gastropoda, Archaeogastropoda). Op. 1470

**magnifica, Doris**, Quoy & Gaimard, 1832, *Voyage de l'Astrolabe, Zoologie*, vol. 2, Mollusques, p. 270 (specific name of the type species of **Chromodoris** Alder & Hancock, 1855) (Gastropoda). Op. 1375

**magnificus, Psittacus**, Shaw in Shaw & Nodder, 1790, *The naturalist's miscellany*, vol. 2, p. 50 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Psittaciformes). Op. 1833

**magnificus, Pycinaster**, Spencer, 1913, *Philosophical Transactions of the Royal Society of London*, (B)204: 125 (Asteroidea). Op. 1579

**magnirostris, Alauda**, Stephens, 1826, *in Shaw, General zoology* (Aves), vol. 14, part 1, p. 26 (Aves). Op. 1859

**Magnonaias** Utterback, 1915, *American Midland Naturalist*, vol. 4(3), p. 47 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Bivalvia). Op. 1487

**maiор, Papilio malvae**, Fabricius, 1787, *Mantissa insectorum*, vol. 2, p. 91 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Lepidoptera). Op. 1599

**major, Syrichthus serratulae**, Staudinger, 1879, *Horae Societas Entomologicae Rossicae*, 14: 292 (Lepidoptera). Op. 1599

- Mammuthus** Brookes, 1828, *A catalogue of the anatomical & zoological museum of Joshua Brookes, Esq., F.R.S., F.L.S. etc. Part 1*, p. 73 (gender: masculine) (type species, by designation under the plenary power: **Elephas primigenius** Blumenbach, 1799) (Mammalia, Proboscidea). Op. 1661
- manca**, *Trigoniza*, Bolivar, 1898, *Annali del Museo Civico di Storia Naturale Giacomo Doria*, 39: 96 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Orthoptera). Op. 1489
- mangiferae**, *Cryphalus*, Stebbing, 1914, *Indian Forest Insects of Economic Importance*. Coleoptera, p. 542, ruled under the plenary power to be given precedence over the specific names of **Cryphalus inops** Eichhoff, 1872 and **Hypothenemus griseus** Blackburn, 1885 whenever it is considered to be a synonym of either (Coleoptera). Op. 1408
- manicata**, *Apis*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 577 (specific name of the type species of **Anthidium** Fabricius, 1804) (Hymenoptera). Op. 1713
- manitoulinensis**, *Climacograptus*, Caley, 1936, *Geological Survey of Canada, Memoir* 202(2): 65 (Graptolithina). Op. 1561
- Mantes* Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 399 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Orthoptera). Op. 1754
- margelanica**, *Platyscelis*, Kraatz, 1882, *Deutsche Entomologische Zeitschrift*, 26(1): 84 (specific name of the type species of **Planoplatyscelis** Kaszab, 1940) (Coleoptera). Op. 1728
- marginalis**, *Musca*, Fallén, 1824, *Monographia Muscidium Sueciae*, vol. 7, p. 66, and all uses of the specific name of *Musca marginalis* prior to the publication of **Musca marginalis** Wiedemann, 1830 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Diptera). Op. 1507
- marginalis**, *Musca*, Fourcroy, 1785, *Entomologia Parisiensis*, 2(5): 497, and all uses of the specific name of *Musca marginalis* prior to the publication of **Musca marginalis** Wiedemann, 1830 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Diptera). Op. 1507
- marginalis**, *Musca*, Wiedemann, 1830, *Aussereuropäische zweiflügelige Insekten*, vol. 2, p. 395 (Diptera). Op. 1507
- marginata**, *Leptura*, Fabricius, 1781, *Species Insectorum eorum differentias specificas, synonyma auctorum, loca natalia, metamorphosis adiectis observationibus, descriptionibus*, 1: 247 (Coleoptera). Op. 1494
- marginata**, *Leptura*, O.F. Müller, 1766, in Allioni, *Mélanges de Philosophie et de mathématique de la Société Royale de Turin*, 3: 188, and all uses of the name prior to the publication of **Leptura marginata** Fabricius, 1781 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1494
- marginata**, *Notonecta*, Müller, 1776, *Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium*, p. 104 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1794
- marginatus**, *Carabus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 416 (specific name of the type species of **Agonum** Bonelli, 1810) (Coleoptera). Op. 1855
- marinus**, *Elophorus*, Paykull, 1798, *Fauna Suecica, Insecta*, vol. 1[8], p. 245 (specific name of the type species of **Ochthebius** Leach, 1815) (Coleoptera). Op. 1631
- marinus**, *Larus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 136 (specific name of the type species of **Larus** Linnaeus, 1758) (Aves). Op. 1515
- marinus**, *Silurus*, Mitchell, 1815, *Transactions of the Literary and Philosophical Society of New York*, 1: 433 (Osteichthyes, Siluriformes). Op. 1547
- marmoratus**, *Curculio*, Goeze, 1777, *Entomologische Beyträge zu des Ritter Linne zwölften Ausgabe des Natursystems*, vol. 1, p. 413 (senior subjective synonym of *Curculio lythri* Fabricius, 1787, the type species of **Nanophyes** Schönher, 1838) (Coleoptera). Op. 1526
- marmoratus**, *Hemitripterus*, Ayres, 1854, *The Pacific* (San Francisco), 3(44): 174, ruled by the Commission to have priority over its subjective synonym *Scorpaenichthys marmoratus* Girard, 1854, the type species of **Scorpae-nichthys** Girard, 1854 (Osteichthyes, Scorpaeniformes). Op. 1583
- marmoratus**, *Rivulus*, Poey, 1880, *Anales de la Sociedad Española de Historia Natural*, 9(2): 248, as defined by the neotype (specimen no. 37429 in the United States National Museum, Washington, D.C.) designated under the plenary power, ruled under the plenary power to be given precedence over the specific name of **Rivulus ocellatus** Hensel, 1868 whenever the two names are considered to be synonyms (Osteichthyes, Cyprinodontiformes). Op. 1798
- marmorea**, *Discocephala*, Laporte, 1833, *Magasin de Zoologie*, 2: 57 (specific name of the type species of **Discocephala** Laporte, 1833) (Heteroptera). Op. 1538
- marmoraria**, *Drosophila*, Hutton, 1901, *Transactions and Proceedings of the New Zealand Institute*, 33: 91 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1712
- Marssonopora** Lang, 1914, *Geological Magazine*, n.s., decade 6, 1: 438 (gender: feminine) (type species, by designation under the plenary power: **Membranipora densispina** Levinsen, 1925) (Bryozoa, Cheilostomata). Op. 1608
- mastigophorus**, *Calanus*, Claus, 1863, *Die freilebenden Copepoden mit besonderer Berücksichtigung der Fauna Deutschlands, der Nordsee und des Mittelmeeres*, p. 173 (specific name of the type species of **Clausocalanus** Giesbrecht, 1888) (Copepoda). Op. 1503
- mauguetii**, *Elmis*, Latreille, 1802, *Histoire naturelle des fourmis*, p. 400 (specific name of the type species of **Elmis** Latreille, 1802) (Coleoptera). Op. 1812
- maxillosa**, *Phyllodoce*, Ranzani, 1817, *Opuscoli Scientifici, Bologna*, 1(2): 109 (specific name of the type species of **Polyodontes** de Blainville, 1828) (Polychaeta). Op. 1692
- mcintoshi**, *Aedes (Neomelaniconion)*, Huang, 1985, *Mosquito Systematics*, 17: 109 (Diptera). Op. 1775
- Megaloceros** Brookes, 1828, *A Catalogue of the Anatomical and Zoological Museum of Joshua Brookes, Esq.*, part 1, p. 61 (gender: masculine) (type species, by monotypy: **Megaloceros antiquorum** Brookes, 1828, a junior subjective synonym of **Alce gigantea** Blumenbach, 1799), ruled under the plenary power to be the correct original spelling of **Megalocerus** (Mammalia, Artiodactyla). Op. 1566
- Megalocerus** Brookes, 1828, *A Catalogue of the Anatomical and Zoological Museum of Joshua Brookes, Esq.*, part 1, p. 61, ruled under the plenary power to be an incorrect original spelling of **Megaloceros** (Mammalia, Artiodactyla). Op. 1566

- Megalodon** Sowerby, 1827, *The mineral conchology of Great Britain*, part 97 (vol. 6), p. 131 (gender: masculine) (type species, by monotypy: **Megalodon cucullatus** Sowerby, 1827) (Bivalvia). Op. 1829
- Megalodontes** Latreille, 1802, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 3, p. 302 (gender: masculine) (type species, by monotypy: **Tenthredo cephalotes** Fabricius, 1781) (Hymenoptera). Op. 1829
- MEGALODONTESIDAE** Konow, 1897, *Annalen des Königlichen-Kaiserlichen Naturhistorischen Hofmuseums*, (Wien), 12: 1 (type genus: **Megalodontes** Latreille, 1802), spelling emended from MEGALODONTIDAE by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Megalodontes** Latreille, 1802 is MEGALODONTES- (Hymenoptera). Op. 1829
- MEGALODONTIDAE** Konow, 1897, *Annalen des Königlichen-Kaiserlichen Naturhistorischen Hofmuseums*, (Wien), 12: 1, spelling emended to MEGALODONTESIDAE following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Megalodontes** Latreille, 1802 is MEGALODONTES- (Hymenoptera). Op. 1829
- MEGALODONTIDAE** Morris & Lyett, 1853, *A monograph of the Mollusca from the Great Oolite, chiefly from Minchinhampton and the coast of Yorkshire*, part 2, p. 78 (type genus: **Megalodon** Sowerby, 1827) (Bivalvia). Op. 1829
- Megalonaias** Utterback, 1915, *American Midland Naturalist*, vol. 4(4), p. 123 (gender: feminine) (type species, by original designation: **Unio heros** Say, 1829, a junior subjective synonym of **Unio giganteus** Barnes, 1823) (Bivalvia). Op. 1487
- Megalophrys** Wagler, 1830, *Natürliches System der Amphibien* ..., p. 204 (an unjustified emendation of **Megophrys** Kuhl & van Hasselt, 1822) (Amphibia, Anura). Op. 1763
- megapoda**, **Rana**, Taylor, 1942, *University of Kansas Science Bulletin*, 28(2): 310 (Amphibia, Anura). Op. 1776
- Megilla** Fabricius, [1805], *Systema Piezatorum*, p. 328 (a junior objective synonym of **Anthophora** Latreille, 1803, by the type species designation under the plenary power of **Apis pilipes** Fabricius, 1775) (Hymenoptera). Op. 1383
- Megischyrus** Crotch, 1873, *Cistula Entomologica*, 1: 143 (gender: masculine) (type species, by original designation: **Erotylus undatus** Olivier, 1792) (Coleoptera). Op. 1824
- Megophrys** (misspelt as 'Mogophrys') Kuhl & van Hasselt, 1822, *Algemeene Konst- en Letter-Bode*, 7: 102 (gender: feminine) (type species, by monotypy: **Megophrys montana** Kuhl & van Hasselt, 1822) (Amphibia, Anura). Op. 1763
- Meladema** Laporte, 1835, *Études entomologiques, ou description d'insectes nouveaux; et observations sur la synonymie*, part 1, p. 98 (gender: feminine) (type species, by monotypy: **Meladema coriacea** Laporte, 1835) (Coleoptera). Op. 1725
- melagaster**, **Labrus**, Bloch, 1792, *Naturgeschichte der ausländischen Fische*, part 6, p. 27 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1548
- Melanochroa** Broun, 1882, *Annals and Magazine of Natural History*, (5)9: 409, and all uses of the name prior to the publication of **Melanochroa** Roeder, 1886 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1472
- Melanochroa** Roeder, 1886, *Entomologische Nachrichten*, 12(1), no. 9, p. 139 (gender: feminine) (type species, by monotypy: **Melanochroa dubia** Roeder, 1886) (Coleoptera). Op. 1472
- Melanophila** Eschscholtz, 1829, *Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, während des Flottcapitains von Kotzebue zweiter Reise um die Welt, auf der Russisch-Kaiserlichen Kriegsschlupp Predpriaetié in den Jahren 1823-1826*, part 1, p. 9 (gender: feminine) (type species, by designation under the plenary power: **Buprestis acuminata** De Geer, 1774) (Coleoptera). Op. 1826
- melanotheron**, **Sarotherodon**, Rüppell, 1852, *Verzeichniß der in dem Museum der Senckenbergischen Naturforschenden Gesellschaft aufgestellten Sammlungen*, part 4, p. 21 (specific name of the type species of **Sarotherodon** Rüppell, 1852) (Osteichthyes, Perciformes). Op. 1548
- melanothrix**, **Trachyphloeus**, Kirby, 1837, *Fauna Boreali-Americanæ*, 4: 202 (specific name of the type species of **Geoderces** Horn, 1876) (Coleoptera). Op. 1452
- melanotica**, **Gaussia**, Wolfenden, 1905, *Plankton Studies*, part 1, p. 5 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Copepoda). Op. 1590
- Meles** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 13, 183 (gender: masculine) (type species, by designation under the plenary power: **Ursus meles** Linnaeus, 1758), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Carnivora). Op. 1894
- meles**, **Ursus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 48 (specific name of the type species of **Meles** Brisson, 1762) (Mammalia, Carnivora). Op. 1894
- Melesium** Rafinesque, 1815, *Analyse de la nature ...*, p. 59 (a junior objective synonym of **Meles** Brisson, 1762) (Mammalia, Carnivora). Op. 1894
- Meloe** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 419 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides, et des insectes*, p. 419: **Meloe proscarabaeus** Linnaeus, 1758) (Coleoptera). Op. 1918
- MELOIDAE** Gyllenhal, 1810, *Insecta Suecica descripta. Classis I. Coleoptera sive Eleutherata. Pars II*, p. 481 (type genus: **Meloe** Linnaeus, 1758), ruled under the plenary power that this name and other family-group names based on **Meloe** are to be given precedence over **HORIIDAE** Latreille, 1802 and other family-group names based on **Horia** Fabricius, 1787 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1918
- Melolontha** Fabricius, 1775, *Systema Entomologiae ...*, p. 31 (gender: feminine) (type species, by absolute tautonymy: **Scarabaeus melolontha** Linnaeus, 1758) (Coleoptera). Op. 1754
- Melolontha** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 195, and all uses of the name prior to the publication of **Melolontha** Fabricius, 1775 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1754
- melolontha**, **Scarabaeus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 351 (specific name of the type species of **Melolontha** Fabricius, 1775) (Coleoptera). Op. 1754
- Melorus** Mulsant & Rey, 1870, *Histoire naturelle des punaises de France. Coréides, Alydides, Béryties, Sténocéphalides*, p. 212 (gender: masculine) (type species, by designation under the plenary power: **Neides hirticornis** Brullé, 1835), ruled under the plenary power not to be given priority over **Berytinus** Kirkaldy, 1900 or **Lizinus** Mulsant & Rey, 1870 whenever it and one of the other nominal genera are considered to be synonyms (Heteroptera). Op. 1504

**meneghinii**, *Pleurotoma*, Mayer, 1868, *Journal de Conchyliologie*, **16**: 109, as defined by the lectotype (specimen no. H 17365 in the Mayer-Eymar collection in the Naturhistorisches Museum, Basel, figured by Mayer, 1868, pl. 3, fig. 3 and by Gatto, 1993, *Revue de Paléobiologie*, **11**(2): 483-489, pl. 1, figs. 1a, 1b) designated by the Commission (specific name of the type species of *Asthenotoma* Harris & Burrows, 1891) (Gastropoda). Op. 1792

**Menoetius** Dejean, 1821, *Catalogue de la collection de Coléoptères de M. le Baron Dejean*, p. 94 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1451

**mercurialis**, *Curculio*, Fabricius, 1801, *Systema Eleutherorum* ..., vol. 2, p. 530 (specific name of the type species of *Tropiphorus* Schönherr, 1842) (Coleoptera). Op. 1474

**meridiana**, *Leptura*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 398 (specific name of the type species of *Stenocorus* Geoffroy, 1762) (Coleoptera). Op. 1754

**meridionalis**, *Termes*, Froggatt, 1898, *Proceedings of the Linnean Society of New South Wales*, **22**: 726, as defined by the neotype (a soldier registered as Type No. 9077 in the Australian National Insect Collection, CSIRO, Canberra) designated by Hill, 1942, *Termites (Isoptera) from the Australian Region*, p. 336, and confirmed by the Commission (Isoptera). Op. 1808

**Meriellum** Linsley, 1957, *Canadian Entomologist*, **89**: 287 (gender: neuter) (type species, by indication: *Merium proteus* Kirby, 1837) (Coleoptera). Op. 1525

**Meristella** Hall, 1859, *Palaearctology of New York. New York State Cabinet of Natural History, Annual Report*, **12**: 78 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Miller, 1889, *North American geology and paleontology for the use of amateurs, students and scientists*, p. 354: *Atrypa laevis* Vanuxem, 1842) (Brachiopoda). Op. 1899

**Merium** Kirby, 1837, *Fauna Boreali Americana, The Insects*, part 4, p. 172 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1525

**Mesodon** Féussac, 1821, *Tableaux systématiques des animaux mollusques ... suivis d'un prodrome général* ..., part 2, p. 37 (folio), p. 33 (quarto) (gender: masculine) (type species, by monotypy: *Helix thyroidus* Say, 1817) (Gastropoda). Op. 1691

**MESODONTIDAE** Tryon, 1866, *American Journal of Conchology*, **2**: 306 (type genus: **Mesodon** Féussac, 1821), ruled under the plenary power that this name and other family-group names based on **Mesodon** are not to be given priority over **POLYGYRIDAE** Pilsbry, 1895 and other family-group names based on **Polygyra** Say, 1818 whenever their type genera are placed in the same family-group taxon (Gastropoda). Op. 1691

**Metablastothrix** Sugonjaev, 1964, *Entomologicheskoe Obozrenie*, **43**(2): 371 (gender: feminine) (type species, by designation under the plenary power: *Blastothrix isomorpha* Sugonjaev, 1964) (Hymenoptera). Op. 1857

**metallella**, *Tinea*, [Denis & Schiffermüller], 1775, *Ankündigung eines systematischen Werkes von dem Schmetterlingen der Wienergegend* ..., p. 144 (senior subjective synonym of the specific name of *Antispila stadtmuellerella* Hübner, [1825], the type species of *Antispila* Hübner, [1825]) (Lepidoptera). Op. 1479

**Metaphycus** Mercet, 1917, *Boletin de la Real Sociedad Espanola de Historia Natural*, **17**(2): 138 (gender: masculine) (type species, by monotypy: *Aphycus zebratus* Mercet, 1917), ruled under the plenary power to be given precedence over **Aenasioidea** Girault, 1911 whenever the two names are considered to be synonyms (Hymenoptera). Op. 1898

**Metopia** Meigen, 1803, *Magazin für Insektenkunde (Illiger)*, **2**: 280 (gender: feminine) (type species, by monotypy: *Musca leucocephala* Rossi, 1790, a senior subjective synonym of *Tachina argyrocephala* Meigen, 1824 but a junior primary homonym of *Musca leucocephala* de Villers, 1789) (Diptera). Op. 1772

**METOPIAINI** Townsend, 1908, *Smithsonian Miscellaneous Collections*, **51**(2): 64 (type genus: **Metopia** Meigen, 1803), spelling emended from METOPIINI by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Metopia** Meigen, 1803 is METOPIA- (Diptera). Op. 1772

**Metopias** Gory, 1832, *Magasin de Zoologie*, **2**: pl. 42 [2 pp. text, 1 pl.] (gender: masculine) (type species, by monotypy: *Metopias curculionoides* Gory, 1832) (Coleoptera). Op. 1772

**METOPIASINI** Raffray, 1904, *Annales de la Société Entomologique de France*, **73**: 106 (type genus: **Metopias** Gory, 1832), spelling emended from METOPIINI by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Metopias** Gory, 1832 is METOPIAS- (Coleoptera). Op. 1772

**METOPIINAE** Foerster, [1869], *Verhandlungen des Naturhistorischen Vereines der Preussischen Rheinlande und Westphalens*, **25**: 142 (type genus: **Metopius** Panzer, 1806) (Hymenoptera). Op. 1772

**METOPIINI** Raffray, 1904, *Annales de la Société Entomologique de France*, **73**: 106 (an incorrect original spelling of METOPIASINI, spelling emended under the plenary power) (Coleoptera). Op. 1772

**METOPIINI** Townsend, 1908, *Smithsonian Miscellaneous Collections*, **51**(2): 64, spelling emended to METOPIAINI following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Metopia** Meigen, 1803 is METOPIA- (Diptera). Op. 1772

**Metopius** Panzer, 1806, *Kritische Revision der Insektenfauna Deutschlands*, vol. 2, p. 78 (gender: masculine) (type species, by subsequent designation by Viereck, 1912, *Proceedings of the Entomological Society of Washington*, **14**: 176: *Sphex vespooides* Scopoli, 1763) (Hymenoptera). Op. 1772

**mexicanus**, *Diplocentrus*, Peters, 1861, *Monatsberichte der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, **1861**: 512, as defined by the holotype (female specimen no. ZMB 74 in the Zoologisches Museum, Humboldt-Universität zu Berlin) confirmed by the Commission to be the name-bearing type (specific name of the type species of *Diplocentrus* Peters, 1861) (Arachnida, Scorpiones). Op. 1847

**Micrischyrus** Alvarenga, 1965, *Boletim da Universidade Federal do Paraná, Zoologia*, **2**(6): 86 (a junior objective synonym of *Ischyurus* Lacordaire, 1842) (Coleoptera). Op. 1824

**Microchrysa** Loew, 1855, *Verhandlungen des zoologisch-botanischen Vereins in Wien*, **5**: 146 (gender: feminine) (type species, by original designation: *Musca polita* Linnaeus, 1758) (Diptera). Op. 1443

**Microfasciolites** Gaemers, 1978, *Leidse Geologische Mededelingen*, **51**: 106 (a junior objective synonym of *Alveolina* d'Orbigny, 1826) (Foraminiferida). Op. 1501

**Microgaster** Latreille, 1804, *Nouveau Dictionnaire d'Histoire Naturelle*, vol. 24, p. 175 (gender: masculine) (type species, by designation under the plenary power: *Microgaster australis* Thomson, 1895) (Hymenoptera). Op. 1510

- Mieza** Walker, 1854, *List of the specimens of lepidopterous insects in the collection of the British Museum*, part 2, p. 527 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1927
- militaris**, **Formica**, Fabricius, 1781, *Species Insectorum* ..., vol. 1, p. 493 (specific name of the type species of **Myrma** Billberg, 1820) (Hymenoptera). Op. 1919
- minima**, **Tyrannula**, Baird & Baird, 1843, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1: 284 (Aves, Passeriformes). Op. 1885
- minor**, **Cricetodon**, Lartet, 1851, *Notice sur la colline de Sansan* ..., p. 19, as defined by the neotype designated by Freudenthal, 1969, *Bulletin of Zoological Nomenclature*, 25: 180, it having been ruled by the Commission that the lectotype designation by Fahlbusch, 1964, *Abhandlungen der Bayerischen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse*, (n.f.)118: 19, is invalid (Mammalia, Rodentia). Op. 1419
- minuta**, **Aphrodita**, Fabricius, 1780, *Fauna Groenlandica*, p. 314 (Polychaeta). Op. 1666
- minuta*, **Aphrodita**, Pennant, 1777, *British Zoology*, Ed. 4, vol. 4, p. 38 (quarto edition), and all uses of the name prior to the publication of **Aphrodita minuta** Fabricius, 1780 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Polychaeta). Op. 1666
- minuta*, **Notonecta**, Gmelin, 1790, *Caroli a Linné Systema Naturae*, Ed. 13, vol. 1, part 4, p. 2119 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1782
- minuta*, **Sigara**, Fabricius, 1794, *Entomologia systematica, emendata et aucta, secundum classes, ordines, genera, species*, p. 60 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1491
- minutior**, **Notonecta**, Sulzer, 1776, *Abgekürzte Geschichte der Insecten*, part 2, p. 91 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1782
- minutus**, **Calanus**, Krøyer, 1845, in Gaimard, *Voyages ... en Scandinavie ... pendant ... 1838, 1839 et 1840 su la Corvette La Recherche. Zoologie (Crustacés)*, Atlas, pl. 41, fig. 4 (senior subjective synonym of *Clausia elongata* Boeck, 1865, the type species of **Pseudocalanus** Boeck, 1873) (Copepoda). Op. 1503
- mirabilis**, **Neopasiphae**, Perkins, 1912, *Annals and Magazine of Natural History*, (8)9: 115 (specific name of the type species of **Neopasiphae** Perkins, 1912) (Hymenoptera). Op. 1713
- mirabilis**, **Nothosaurus**, Münster, 1834, *Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefaktenkunde*, 1834: 525 (specific name of the type species of **Nothosaurus** Münster, 1834) (Reptilia, Sauropterygia). Op. 1907
- mirandaribeiroi**, **Synapturanus**, Nelson & Lescure, 1975, *Herpetologica*, 31: 394 (specific name of the type species of **Synapturanus** Carvalho, 1954) (Amphibia, Anura). Op. 1513
- Mirochernes** Beier, 1930, *Annalen des Naturhistorischen Museums in Wien*, 44: 216 (gender: masculine) (type species, confirmed by the Commission to be by original designation: **Chelanops dentatus** Banks, 1895) (Arachnida, Pseudoscorpionida). Op. 1653
- mirza**, **Lycaena**, Plotz, 1880, *Stettiner Entomologische Zeitung*, 41: 203 (Lepidoptera). Op. 1478
- mirza**, **Lycaena**, Staudinger, 1874, *Stettiner Entomologische Zeitung*, 35: 90 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Lepidoptera). Op. 1478
- mirzaellus**, **Azarus**, Koçak, 1980, *Nota Lepidopterologica*, 2: 141 (a junior objective synonym of **Lycaena mirza** Plotz, 1880) (Lepidoptera). Op. 1478
- mistroides**, **Mesogonimus**, Monticelli, 1896, *Internationale Monatsschrift für Anatomie und Physiologie* (Leipzig), 13: 144 (senior subjective synonym of the specific name of *Hapalotrema loossi* Price, 1934, the type species of *Hapalotrema* Looss, 1899) (Digenea). Op. 1875
- misumenus**, **Somatodes**, Gyllenhal in Schönherr, 1840, *Genera et species curculionidum*, vol. 5, part 2, p. 801 (specific name of the type species of **Somatodes** Schönherr, 1840) (Coleoptera). Op. 1770
- Mithion** Simon, 1884, *Bulletin de la Société Zoologique de France*, 9: 4 (gender: masculine) (type species, by monotypy: **Mithion semiargenteus** Simon, 1884), ruled under the plenary power not to be given priority over **Thyne** Simon, 1885 whenever the two names are considered to be synonyms (Arachnida, Araneae). Op. 1625
- Mitobates** Sundevall, 1833, *Conspectus arachnidum*, p. 34 (gender: masculine) (type species, by original designation and by monotypy: **Mitobates triangulus** Sundevall, 1833) (Arachnida, Opiliones). Op. 1703
- mixtus**, **Labrus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 287, as defined by the neotype (catalogue no. UUZM 193 in the Uppsala University Zoological Museum, Sweden) designated by Kullander, 1997, *Bulletin of Zoological Nomenclature*, 54: 113 (specific name of the type species of **Labrus** Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1954
- Mnestra** Krohn, 1853, *Archiv für Naturgeschichte*, 19(1): 281 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1752
- m-nigrum**, **Coluber**, Raddi, 1820, *Atti della Società Italiana di Scienze Naturali di Modena*, 18: 338 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1832
- modestus**, **Conus**, Sowerby, [1833], *The conchological illustrations*, part 28, *Conus*, fig. 19 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1699
- mollis**, **Carabus**, Marsham, 1802, *Coleoptera Britannica* ..., vol. 2, p. 456, as defined by the lectotype designated by Aukema & Luff, 1992, *Bulletin of Zoological Nomenclature*, 49: 28 (Coleoptera). Op. 1723
- mollis**, **Carabus**, Ström, 1768, *Kongelige Norske Videnskabers Selskabs Skrifter*, 4: 330, and all uses of the name prior to the publication of **Carabus mollis** Marsham, 1802 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1723
- monardae**, **Rhopalosiphum**, Davis, 1911, *University of Nebraska Studies*, 11(3): 288 (Homoptera). Op. 1818
- monoceros**, **Attelabus**, Linnaeus, 1761, *Fauna Suecica*, Ed. 2, p. 185 (specific name of the type species of **Notoxus** Geoffroy, 1762) (Coleoptera). Op. 1754
- monodi**, **Sphaeroma**, Arcangeli, 1934, *Bollettino dei Musei di Zoologia e di Anatomia Comparata della R. Università di Torino*, 44(3)(48): 149 (senior subjective synonym of *Europosphaera* (*Lekanesphaera*) *excavatum* Verhoeff, 1943, the type species of **Lekanesphaera** Verhoeff, 1943 (Isopoda). Op. 1574

**Mononychus** Germar, 1824, *Insectorum species novae aut minus cognitae*, p. 241 (gender: masculine) (type species, by subsequent designation by Schönherr, 1826, *Curculionidum dispositio methodica*, p. 22: *Curculio pseudacori* Fabricius, 1792, a junior subjective synonym of **Curculio punctumalbum** Herbst, 1784) (Coleoptera). Op. 1529

**Monsoma** MacGillivray, 1908, *Canadian Entomologist*, 40(10): 368 (gender: neuter) (type species, by monotypy and original designation: **Poecilostoma inferentia** Norton, 1868) (Hymenoptera). Op. 1963

**Monstrilla** Dana, 1849, *Conspectus Crustaceorum quae in Orbis Terrarum circumnavigatione ..., pars I and II*, p. 53 (gender: feminine) (type species, by monotypy: **Monstrilla viridis** Dana, 1849) (Copepoda). Op. 1869

**MONSTRILLIDAE** Dana, 1849, *Conspectus Crustaceorum quae in Orbis Terrarum circumnavigatione ..., pars I and II*, p. 53 (type genus: **Monstrilla** Dana, 1849) (Copepoda). Op. 1869

**montagui, Isaea**, H. Milne Edwards, 1830, *Annales des Sciences naturelles, Paris*, 20: 380 (specific name of the type species of **Isaea** H. Milne Edwards, 1830) (Amphipoda). Op. 1522

**montana, Megophrys**, Kuhl & van Hasselt, 1822, *Algemeene Konst- en Letter-Bode*, 7: 102 (specific name of the type species of **Megophrys** Kuhl & van Hasselt, 1822) (Amphibia, Anura). Op. 1763

**montana, Motacilla**, Wilkes, 1817, *Encyclopaedia Londinensis*, vol. 16, p. 89 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859

**montana, Tenthredo**, Scopoli, 1763, *Entomologia Carniolica* ..., p. 276 (specific name of the type species of **Macrophya** Dahlbom, 1835) (Hymenoptera). Op. 1958

**montefiorei, Belemnoteuthis**, Buckman, 1880, *Proceedings of the Dorset Natural History and Antiquarian Field Club*, 3: 141 (Cephalopoda, Coleoidea). Op. 1914

**monticola, Megophrys**, Kuhl & van Hasselt, 1822, *Algemeene Konst- en Letter-Bode*, 7: 104, ruled under the plenary power to be an incorrect original spelling of **Megophrys montana** (Amphibia, Anura). Op. 1763

**monticola, Oenanthe**, Vieillot, 1818, *Nouveau dictionnaire d'histoire naturelle*, Ed. 2, vol. 21, p. 434 (Aves). Op. 1859

**monticola, Xenophrys**, Günther, 1864, *The reptiles of British India*, p. 414 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphibia, Anura). Op. 1763

**montivagus, Berytus**, Meyer-Dür, 1841, *Stettiner Entomologische Zeitung*, 2(6): 89 (specific name of the type species of **Lizinus** Mulsant & Rey, 1870) (Heteroptera). Op. 1504

**Mopsea** Lamouroux, 1816, *Histoire des Polypiers coralligènes flexibles, vulgairement nommés Zoophytes*, p. 465 (gender: feminine) (type species, by designation under the plenary power: **Isis encrinula** Lamarck, 1815) (Anthozoa). Op. 1738

**Mosillus** Latreille, 1804, in: *Nouveau dictionnaire d'histoire naturelle*, vol. 24, p. 196 (gender: masculine) (type species, by subsequent monotypy by Latreille, 1805, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 14, p. 390: *Mosillus arcuatus* Latreille, 1805, a junior subjective synonym of **Syrphus subsultans** Fabricius, 1794, type species of *Gymnomyza* Fallén, 1810) (Diptera). Op. 1748

**mucronatus, Nematus (Cryptocampus)**, Hartig, 1837, *Die Aderflügler Deutschlands mit besonderer Berücksichtigung ihres Larvenzustandes und ihres Wirkens in Wäldern und Gärten für Entomologen, Wald- und Gartenbesitzer ...*, vol. 1, p. 223 (specific name of the type species of **Gemmura** Smith, 1968) (Hymenoptera). Op. 1963

**Muensterella** Schevill, 1950, *Journal of Paleontology*, 24: 117 (gender: feminine) (type species, by subsequent designation by Bülow-Trummer, 1920, *Fossilium Catalogus, 1 (Animalia)*, part 11, p. 266, for the replaced nominal genus **Kelaeno** Münster, 1842: **Kelaeno arquata** Münster, 1842) (Cephalopoda, Coleoidea). Op. 1860

**MUENSTERELLIDAE** Roger, 1952 (1921), in Piveteau, J. (Ed.), *Traité de Paléontologie*, vol. 2, p. 742 (type genus: **Muensterella** Schevill, 1950) (Cephalopoda, Coleoidea). Op. 1860

**multifasciata, Tenthredo**, Geoffroy in Fourcroy, 1785, *Entomologia Parisiensis* ..., vol. 2, p. 368 (specific name of the type species of **Strongylogaster** Dahlbom, 1835) (Hymenoptera). Op. 1953

**multistriatus, Spirifer**, Hall, 1857, *New York State Cabinet of Natural History, Annual Report*, 10: 59 (specific name of the type species of **Trematospira** Hall, 1859) (Brachiopoda). Op. 1900

**Muraena** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 244 (gender: feminine) (type species, by subsequent designation by Bory de Saint-Vincent, 1827, in Audouin et al. (Eds.), *Dictionnaire classique d'Histoire naturelle*, vol. 11, p. 305: **Muraena helena** Linnaeus, 1758) (Osteichthyes, Anguilliformes). Op. 1672

**murina, Cubaris**, Brandt, 1833, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 6: 190 (specific name of the type species of **Cubaris** Brandt, 1833) (Crustacea, Isopoda). Op. 1848

**murinus, Byrrhus**, Fabricius, 1794, *Entomologia systematica*, vol. 4, p. 437 (specific name of the type species of **Porcinolus** Mulsant & Rey, 1869) (Coleoptera). Op. 1396

**muscorum, Apis**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 579, as defined by the neotype (the queen specimen with a red label reading 'NEOTYPE Apis muscum L., 1758', a white label reading 'Sk. Arkelstorp 5.7.1947 B.O. Landin', a white label reading 'Bombus muscum L., A. Løken det.', and a blue label reading 'Naturhistoriska Riksmuseet Stockholm Loan 268/94') designated under the plenary power (Hymenoptera). Op. 1828

**museorum, Chelifer**, Leach, 1817, *The zoological miscellany; being descriptions of new or interesting animals*, vol. 3, p. 50 (specific name of the type species of **Cheiridium** Menge, 1855) (Arachnida, Pseudoscorpionida). Op. 1697

**musica, Tyrannula**, Swainson, 1827, *Philosophical Magazine*, (n.s.)1(5): 368 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Passeriformes). Op. 1885

**MYCETOGLOSSINI** Bonaparte, 1850, *Conspectus systematum*, Classis IV (Amphibia), no. 27 (invalid because the name of the type genus has been suppressed under the plenary power) (Amphibia, Caudata). Op. 1873

**Mycetoglossus** Bonaparte, [1839], *Iconografia della fauna Italica per le quattro classi degli animali vertebrati*, vol. 2 (Amfibi), Generi Salamandrini, no. 13 (a junior objective synonym of **Pseudotriton** Tschudi, 1838) (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphibia, Caudata). Op. 1873

**Mycetoporus** Mannerheim, 1831, *Mémoires présentés à l'Académie Impériale des Sciences de St.-Pétersbourg par Divers Savants, et lus dans ses Assemblées*, 1(5): 476 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Thomson, 1859, *Skandinavien Coleoptera, synoptiskt bearbetade*, vol. 1, p. 47: **Tachinus punctus** Gravenhorst, 1806), ruled under the plenary power to be given precedence over **Ischnosoma** Stephens, 1829 whenever the two names are considered to be synonyms (Coleoptera). Op. 1726

**Mycotretus** Dejean, 1836, *Catalogue des coléoptères de la collection de M. le Comte Dejean*, Ed. 2, Livr. 5, p. 428, and all uses of the name prior to the publication of **Mycotretus** Lacordaire, 1842 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1824

**Mycotretus** Lacordaire, 1842, *Monographie des Erotyliens, famille de l'ordre des coléoptères*, p. 132 (gender: masculine) (type species, by subsequent designation by Boyle, 1956, *Bulletin of the American Museum of Natural History*, 110(2): 137: **Erotylus lesueuri** Chevrolat, 1835) (Coleoptera). Op. 1824

**Mylabris** Fabricius, 1775, *Systema Entomologiae*, p. 261 (gender: feminine) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides et des insectes*, p. 430: **Meloe eichorii** Linnaeus, 1758) (Coleoptera). Op. 1809

**Mylabris** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 266, and all uses of the name prior to the publication of **Mylabris** Fabricius, 1775 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1809

**Myletes** Cuvier, 1814, *Bulletin des Sciences, par la Société Philomatique de Paris*, 1814: 75 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Characiformes). Op. 1813

**Myopa** Fabricius, 1775, *Systema Entomologiae* ..., p. 798 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Curtis, 1838, *British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland*, pl. 677, text: **Conops buccatus** Linnaeus, 1758) (Diptera). Op. 1870

**Myopella** Robineau-Desvoidy, 1853, *Bulletin de la Société des Sciences Historiques et Naturelles de l'Yonne*, 7: 98 (a junior objective synonym of **Myopa** Fabricius, 1775) (Diptera). Op. 1870

**Myoxus** Zimmermann, 1780, *Geographische Geschichte des Menschen, und der allgemein verbreiteten vierfüßigen Thiere*, vol. 2, p. 351 (a junior objective synonym of **Glis** Brisson, 1762) (Mammalia, Rodentia). Op. 1894

**Myriochele** Malmgren, 1867, *Spetsbergens, Grönlands, Islands och den Skandinaviska halvföns hittills kända Annulata Polychaeta*, p. 101 (gender: feminine) (type species, by monotypy: **Myriochele heeri** Malmgren, 1867) (Polychaeta). Op. 1636

**Myrma** Billberg, 1820, *Enumeratio Insectorum in Museo Gust. Joh. Billberg*, p. 104 (gender: feminine) (type species, by subsequent designation by Wheeler, 1911, *Science*, (n.s.)33: 859: **Formica militaris** Fabricius, 1781), ruled under the plenary power not to be given priority over the name **Polyrhachis** Smith, 1857 whenever the two names are considered to be synonyms (Hymenoptera). Op. 1919

**Myteroxis** Gozis, 1886, *Recherche de l'espèce typique de quelques anciens genres. Rectifications synonymiques et notes diverses*, p. 14 (a junior objective synonym of **Ischnosoma** Stephens, 1829) (Coleoptera). Op. 1726

**mytilaspidis, Aphelinus**, Le Baron, 1870, *American Entomologist and Botanist*, 2: 360 (Hymenoptera). Op. 1405

**mytili, Alcyonium**, Dalyell, 1848, *Rare and remarkable animals of Scotland, represented from living subjects with practical observations on their nature*, vol. 2, p. 36, as defined by the neotype (specimen no. BM(NH) 1994.4.5.1, collected from Longniddry, East Lothian, Scotland, and deposited in the Natural History Museum, London) designated under the plenary power (Bryozoa). Op. 1892

**nabiro**, *Sturnus*, Temminck, 1807, *Catalogue systématique du cabinet d'ornithologie et de la collection de quadrupanes de Crd. Jb. Temminck*, p. 85 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859

**Nacaduba** Moore, [1881], *The Lepidoptera of Ceylon*, vol. 1, part 3, p. 88 (gender: feminine) (type species, by original designation: **Lampides prominens** Moore, 1877), ruled under the plenary power to be given precedence over **Pepliphorus** Hübner, [1819] whenever the two names are considered to be synonyms (Lepidoptera). Op. 1773

**Najas** Hübner, [1807], *Sammlung exotischer Schmettlinge*, vol. 1, pl. [60] (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1380

**Nanodes** Schönherr, 1825, *Isis* (von Oken), 1825: col. 587 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1526

**Nanodes** Stephens, 1826, in Shaw, *General Zoology or systematic Natural History commenced by the late George Shaw, M.D., F.R.S. &c.*, vol. 14, p. 118 (a junior homonym of **Nanodes** Schönherr, 1825) (Aves). Op. 1526

**Nanophyes** Schönherr, 1838, *Genera et species Curculionidum* ..., vol. 4(2), p. 780 (gender: masculine) (type species, by original designation for **Nanodes** by Schönherr, 1825, *Isis* (von Oken), 1838: col. 587: **Curculio lythri** Fabricius, 1787, a junior subjective synonym of **Curculio marmoratus** Goeze, 1777) (Coleoptera). Op. 1526

**nanum, Cacosternum**, Boulenger, 1887, *Annals and Magazine of Natural History*, (5)20: 52 (specific name of the type species of **Cacosternum** Boulenger, 1887) (Amphibia, Anura). Op. 1921

**Napomyza** Curtis, 1837, *A guide to an arrangement of British Insects; being a catalogue of all the named species hitherto discovered in Great Britain and Ireland*, p. 282, and all uses of the name prior to the publication of **Napomyza** Westwood, 1840 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Diptera). Op. 1477

**Napomyza** Westwood, 1840, *An introduction to the modern classification of insects. Synopsis of the genera of British insects*, p. 152 (gender: feminine) (type species, by monotypy: **Phytomyza festiva** Meigen, 1830 = **Phytomyza elegans** Meigen, 1830 by the first reviser action of Hendel, 1920, *Archiv für Naturgeschichte*, 84: 148) (Diptera). Op. 1477

**nasica, Cuma**, Krøyer, 1841, *Naturhistorisk Tidsskrift*, (1)3: 524 (specific name of the type species of **Leucon** Krøyer, 1846) (Cumacea). Op. 1594

**natalensis, Stenorhynchus**, Smith, 1849, *Illustrations of the zoology of South Africa ... Reptilia*, Appendix, pp. 23-24 (senior subjective synonym of **Phrynobatrachus natalensis** Günther, 1862, the type species of **Phrynobatrachus** Günther, 1862) (Amphibia, Anura). Op. 1921

**natalis, Pimelodus**, Lesueur, 1819, *Mémoires du Muséum d'Histoire naturelle*, Paris, 5: 154 (senior subjective synonym of **Silurus lividus** Rafinesque, 1820, the type species of **Ameiurus** Rafinesque, 1820) (Osteichthyes, Siluriformes). Op. 1584

**natator, Dytiscus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 412 (specific name of the type species of **Gyrinus** Geoffroy, 1762) (Coleoptera). Op. 1754

**Naucrates** Rafinesque, 1810, *Caratteri di alcuni nuovi generi e nuove specie di animali e piante della Sicilia ...*, p. 43 (gender: masculine) (type species, by subsequent designation by Jordan & Gilbert, 1883, *Bulletin of the United States National Museum*, 16: 443: **Gasterosteus ductor** Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1799

**naucum, Bulla**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 726 (senior objective synonym of the specific name of *Atys cymbulus* de Montfort, 1810, the type species of *Atys* de Montfort, 1810) (Gastropoda). Op. 1553

**navalis**, *Dermestes*, Fabricius, 1775, *Systema Entomologiae*, p. 56 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1495

**Neadmete** Habe, 1961, *Coloured Illustrations of the Shells of Japan*, vol. 2, appendix, p. 28 (gender: feminine) (type species, by designation under the plenary power: *Neadmete okutanii* Petit, 1974) (Gastropoda). Op. 1370

**Neamia** Smith & Radcliffe in Radcliffe, 1912, *Proceedings of the U.S. National Museum*, **41**: 441 (gender: feminine) (type species, by original designation: *Neamia octospina* Smith & Radcliffe in Radcliffe, 1912) (Osteichthyes, Perciformes). Op. 1564

**Neastacilla** Tattersall, 1921, *British Antarctic Terra Nova Expedition 1910*, **3**(38): 243 (gender: feminine) (type species, confirmed by the Commission to be by original designation: *Astacilla falcklandica* Ohlin, 1901) (Isopoda). Op. 1457

**Nectria** Gray, 1840, *Annals and Magazine of Natural History*, **(1)**(6)(37): 287 (gender: feminine) (type species, by designation under the plenary power: *Nectria ocellata* Perrier, 1875) (Asteroidea). Op. 1858

**neglectus, Neriene**, Pickard-Cambridge, 1871, *Transactions of the Linnean Society of London*, **27**: 443 (senior objective synonym of *Robertus astutus* Pickard-Cambridge, 1879, the type species of *Robertus* Pickard-Cambridge, 1879) (Arachnida, Araneae). Op. 1426

**Neides** Latreille, 1802, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 3, p. 246 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides et des insectes; avec un tableau méthodique de leurs genres, disposés en familles*, p. 433: *Cimex tipularius* Linnaeus, 1758), the valid name at the time of the ruling of *Berytus* Fabricius, 1803, the type genus of **BERYTIDAE** Fieber, [1851] (Heteroptera). Op. 1504

**Nemocestes** Van Dyke, 1936, *Pan-Pacific Entomologist*, **12**(1): 22 (gender: masculine) (type species, by designation under the plenary power: *Geoderces incomptus* Horn, 1876) (Coleoptera). Op. 1452

**Nemognatha** Illiger, 1807, *Magazin für Insektenkunde*, vol. 6, p. 333 (gender: feminine) (type species, by monotypy: *Zonitis vittata* Fabricius, 1801) (Coleoptera). Op. 1918

**NEMOGNATHINAE** Castelnau, 1840, *Histoire naturelle des animaux articulés*, part 2, p. 280 (type genus: *Nemognatha* Illiger, 1807), ruled under the plenary power that this name and other family-group names based on *Nemognatha* are to be given precedence over **HORIIDAE** Latreille, 1802 and other family-group names based on *Horia* Fabricius, 1787 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1918

**Neodorippe** Serène & Romimohtarto, 1969, *Marine Research in Indonesia*, no. 9, p. 3 (gender: feminine) (type species, by designation under the plenary power: *Dorippe callida* Fabricius, 1798) (Crustacea, Decapoda). Op. 1437

**Neocothea** Peterson & Gill, 1982, *Memoirs of the Entomological Society of Washington*, **10**: 219 (a junior objective synonym of *Oecothea* Haliday in Curtis, 1837) (Diptera). Op. 1797

**neomexicanus, Cnemidophorus**, Lowe & Zweifel, 1952, *Bulletin of the Chicago Academy of Sciences*, **9**(13): 230 (Reptilia, Squamata). Op. 1929

**Neopasiphæ** Perkins, 1912, *Annals and Magazine of Natural History*, **(8)****9**: 114 (gender: feminine) (type species, by monotypy: *Neopasiphæ mirabilis* Perkins, 1912) (Hymenoptera). Op. 1713

**NEOPASIPHAEIDAE** Cockerell, 1930, *Australian Zoologist*, **6**(2): 148 (type genus: *Neopasiphæ* Perkins, 1912), ruled under the plenary power that this name and other family-group names based on *Neopasiphæ* are not to be given priority over **PARACOLLETIDAE** Cockerell, 1934 and other family-group names based on *Paracolletes* Smith, 1853 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**nepoides, Chelifer**, Hermann, 1804, *Mémoire Aptérologique*, p. 116 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Pseudoscorpionida). Op. 1697

**neriifolia, Locusta**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 82, ruled under the plenary power to be available despite having been published in a suppressed work (Orthoptera). Op. 1820

**nesarnack, Delphinus**, Lacepède, 1804, *Histoire Naturelle des Cétacées*, vol. 40, p. 307, pl. 15, fig. 2 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Cetacea). Op. 1413

**Nesopupa** Pilsbry, 1900, *Proceedings of the Academy of Natural Sciences of Philadelphia*, **52**: 431 (gender: feminine) (type species, by original designation of the replaced nominal genus *Ptychochilus* Boettger, 1881: *Pupa tantilla* Gould, 1847) (Gastropoda). Op. 1823

**neubergicus, Ammonites**, Hauer, 1858, *Beitrag zur palaeontographie von Österreich*, vol. 1, p. 12, ruled under the plenary power to be given precedence over the specific name of *Ammonites chrishna* Forbes, 1846 whenever the two names are considered to be synonyms (specific name of the type species of *Pachydiscus* Zittel, 1884) (Cephalopoda, Ammonoidea). Op. 1519

**niger, Vespertilio vampirus**, Kerr, 1792, *The animal kingdom or zoological system of the celebrated Sir Charles Linnaeus. Class I. Mammalia*, p. 90 (specific name of the type species of *Pteropus* Brisson, 1762) (Mammalia, Chiroptera). Op. 1894

**nigrescens, Alvania**, Bartsch & Rehder, 1939, *Smithsonian Miscellaneous Collections*, **98**(10): 8 (specific name of the type species of *Lirobarleeia* Ponder, 1983) (Gastropoda). Op. 1888

**nigricana, Pyralis**, Fabricius, 1794, *Entomologia Systematica*, vol. 3, part 2, p. 276 (Lepidoptera). Op. 1528

**nigrolineata, Corisa**, Fieber, 1848, *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou*, **21**: 527 (Heteroptera). Op. 1782

**nigromaculatus, Pediopsis**, Motschulsky, 1859, *Études Entomologiques, redigées par Victor de Motschulsky*, vol. 8, p. 111 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Homoptera). Op. 1936

**nigropictus, Thamnotettix**, Stål, 1870, *Öfversigt af Kongliga Svenska Vetenskaps-Akademiens Förfärlingar*, **27**: 740 (Homoptera). Op. 1936

**nipponica, Hanzawaia**, Asano, 1944, *Journal of the Geological Society of Japan*, **51**(606): 98 (specific name of the type species of *Hanzawaia* Asano, 1944) (Foraminiferida). Op. 1568

**nitens**, *Helix*, Gmelin, [1791], *Caroli a Linné Systema Naturae*, Ed. 13, vol. 1, part 6, p. 3633 (a junior objective synonym of the specific name of **Helix nitida** Müller, 1774) (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Gastropoda). Op. 1822

**nitens**, *Helix*, Michaud, 1831, *Complément de l'histoire naturelle des mollusques terrestres et fluviatiles de la France*, de J.P.R. Draparnaud, p. 44, as defined by the lectotype designated by Forcart, 1959, *Archiv für Molluskenkunde*, 88(1-3): 24 (Gastropoda). Op. 1822

**nitida**, *Cicindela*, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 32, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820

**nodosa**, *Ammonites*, Bruguière, 1789, *Encyclopédie méthodique. 1. Histoire naturelle des vers*, p. 43, and all uses of the name prior to the publication of **Ammonites nodosus** Schlotheim, 1813 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Cephalopoda, Ammonoidea). Op. 1806

**nodosa**, *Ceripora*, Fischer von Waldheim, 1837, *Oryctographie du Gouvernement de Moscou*, Ed. 2, p. 166 (specific name of the type species of **Ascopora** Trautschold, 1876) (Bryozoa, Cryptostomata). Op. 1786

**nodosa**, *Robulina*, Reuss, 1863, *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Classe*, 46(1): 78, as defined by the neotype (specimen no. C 30169 in the Naturhistorisches Museum, Basle) designated by Bartenstein, 1974, *Elogiae Geologicae Helvetiae*, 67: 540, and confirmed by the Commission as the name-bearing type (Foraminiferida). Op. 1803

**nodosus**, *Ammonites*, Schlotheim, 1813, *Beiträge zur Naturgeschichte der Versteinerungen in geognostischer Sicht. Taschenbuch für die gesammte Mineralogie*, 7: 100, ruled under the plenary power to be defined by the lectotype (specimen no. C785 in the Museum für Naturkunde an der Humboldt Universität, Berlin) designated by Urlichs & Mundlos, 1987, *Stuttgarter Beiträge zur Naturkunde*, (B)128: 7 (specific name of the type species of *Ceratites* de Haan, 1825) (Cephalopoda, Ammonoidea). Op. 1806

**Nomada** Scopoli, 1770, *Annus IV. historico-naturalis*, p. 44 (gender: feminine) (type species, by subsequent designation by Curtis, 1832, *British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland ...*, vol. 9, pl. 419, text: *Apis ruficornis* Linnaeus, 1758) (Hymenoptera). Op. 1713

**Nomadacris** Uvarov, 1923, *Annals and Magazine of Natural History*, (9)11: 143 (gender: feminine) (type species, by original designation: *Acridium septemfasciatum* Audinet-Serville, [1838]), ruled under the plenary power that the first reviser action of Jago, 1981, whereby the name **Patanga** Uvarov, 1923 was given precedence over the name **Nomadacris**, is set aside and that **Nomadacris** has precedence over **Patanga** whenever the two names are considered to be synonyms (Orthoptera). Op. 1454

**NOMADIDAE** Fallén, 1813, *Specimen novam Hymenoptera disponendi methodum exhibens*, p. 31 (type genus: **Nomada** Scopoli, 1770), ruled under the plenary power that this name and other family-group names based on *Nomada* are not to be given priority over **ANTHOPHORIDAE** Dahlbom, 1835 and other family-group names based on **Anthophora** Latreille, 1803 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**Nonion** de Montfort, 1808, *Conchyliologie systématique et classification méthodique des coquilles. Coquilles univalves, cloisonnées*, vol. 1, p. 210 (gender: masculine) (type species, by designation under the plenary power: **Nautilus faba** Fichtel & Moll, 1798) (Foraminiferida). Op. 1567

**Nonionina** d'Orbigny, 1826, *Annales des Sciences Naturelles*, (1)7: 293 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1568

**norma**, *Autographa*, Hübner, [1821], *Verzeichniss bekannter Schmettlinge*, p. 251 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1682

**normalis**, *Lybas*, Lacordaire, 1842, *Monographie des Erotyliens. famille de l'ordre des coléoptères*, p. 235 (specific name of the type species of **Lybas** Lacordaire, 1842) (Coleoptera). Op. 1824

**Nothosaurus** Münster, 1834, *Neues Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefactenkunde*, 1834: 525 (gender: masculine) (type species, by monotypy: **Nothosaurus mirabilis** Münster, 1834), ruled under the plenary power to be given precedence over **Conchiosaurus** Meyer, [1833] whenever the two names are considered to be synonyms (Reptilia, Sauropterygia). Op. 1907

**Notoxus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 356 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 430: **Attelabus monoceros** Linnaeus, 1761) (Coleoptera). Op. 1754

**novacula**, *Coryphaena*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 262 (specific name of the type species of **Xyrichtys** Cuvier, 1814) (Osteichthyes, Perciformes). Op. 1799

**novemcinctus**, *Dasypus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 51 (specific name of the type species of **Dasypus** Linnaeus, 1758) (Mammalia, Xenarthra). Op. 1926

**nucleus**, *Ammonites*, Phillips, 1829, *Illustrations of the Geology of Yorkshire*, p. 174, and all uses of the name prior to the publication of **Ammonites nucleus** Roemer, 1841 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Cephalopoda, Ammonoidea). Op. 1610

**nucleus**, *Ammonites*, Roemer, 1841, *Die Versteinerungen des Norddeutschen Kreidegebirges*, part 2, p. 87 (specific name of the type species of **Valanginites** Sayn in Kilian, 1910) (Cephalopoda, Ammonoidea). Op. 1610

**nudicapitata**, *Chromadora*, Bastian, 1865, *Transactions of the Linnean Society of London*, 25: 167 (specific name of the type species of **Chromadora** Bastian, 1865) (Nematoda). Op. 1815

**Nygolaimus** Cobb, 1913, *Journal of the Washington Academy of Sciences*, 3: 441 (gender: masculine) (type species, by designation under the plenary power: **Dorylaimus brachyurus** de Man, 1880) (Nematoda). Op. 1876

**Nymphula** Schrank, 1802, *Fauna Boica*, vol. 2, part 2, p. 162 (gender: feminine) (type species, by designation under the plenary power: **Phalaena stagnata** Donovan, 1806) (Lepidoptera). Op. 1406

**oberhaeuser**, *Macrobiotus*, Doyère, 1840, *Annales des Sciences Naturelles*, (Zoologie), (2)14: 286, ruled under the plenary power to be the incorrect original spelling of **oberhaeuseri** (Tardigrada). Op. 1551

**oberhaeuseri**, *Macrobiotus*, Doyère, 1840, *Annales des Sciences Naturelles*, (Zoologie), (2)14: 286, ruled under the plenary power to be the correct original spelling of **oberhaeuser** (Tardigrada). Op. 1551

*Obisium* Illiger, 1798, in Kugelann, *Verzeichniss der Käfer Preussens, Entworen von Johann Gottlieb Kugelann. Ausgearbeitet von Johann Karl Wilhelm Illiger*, p. 501 (a junior objective synonym of *Chelifer* Geoffroy, 1762) (Arachnida, Pseudoscorpionida). Op. 1542

*obliqua*, *Arca*, Philippi, 1844, *Enumeratio molluscorum Siciliae cum viventium tum in tellure tertaria fossilium ...*, vol. 2, p. 43 (a junior homonym of *Arca obliqua* Portlock, 1843 and of *A. obliqua* Reeve, 1844) (Bivalvia). Op. 1887

**obliqua**, *Notonecta*, Thunberg, 1787, *Donation Thunbergianae 1785*, continuat. III. *Museum Naturalium Academiae Upsaliensis*, p. 61, footnote (Heteroptera). Op. 1794

*obliquata*, *Arca*, Locard, 1899, *Les coquilles marines au large des côtes de France*, p. 158 (a junior objective synonym of *Arca obliqua* Philippi, 1844 and of *A. philippiana* Nyst, 1848 and a junior homonym of *Arca obliquata* Wood, 1828 and of *A. obliquata* Zieten, 1833) (Bivalvia). Op. 1887

*obliquatula*, *Arca*, Dautzenberg, 1927, *Résultats des Campagnes Scientifiques Accomplies sur son Yacht par Albert Ier, Prince Souverain de Monaco*, 72: 281 (a junior objective synonym of *Arca philippiana* Nyst, 1848) (Bivalvia). Op. 1887

**oblonga**, *Chama*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 692 (senior subjective synonym of *Trapezium perfectum* Megerle von Mühlfeld, 1811, the type species of *Trapezium* Megerle von Mühlfeld, 1811) (Bivalvia). Op. 1615

**obscura**, *Goniadoris*, Stimpson, 1855, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 7(10): 388 (specific name of the type species of *Hypselodoris* Stimpson, 1855) (Gastropoda). Op. 1375

**obscurellus**, *Helophorus (Trichelophorus)*, Poppius, 1907, *Översigt af Finska Vetenskaps-Societetens Förfärlingar*, 49: 3, ruled under the plenary power to be given precedence over the specific name of *Helophorus fausti* Kuwert, 1887 whenever the two names are considered to be synonyms (Coleoptera). Op. 1630

*obtusirostris*, *Laemancutus*, Wiegmann, 1834, *Herpetologia Mexicana, seu descriptio amphibiorum Novae Hispaniae ... Pars prima, saurorum species amplectens ...*, p. 46 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1777

*ocellarius*, *Hydrosaurus*, Blyth, 1868, in Theobald, W., *Journal of the Asiatic Society of Bengal*, 37(2)(extra number): 21 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1948

**ocellata**, *Nectria*, Perrier, 1875, *Révision de la collection de stellérides du Muséum d'Histoire naturelle de Paris*, p. 188, as defined by the lectotype (specimen no. 1958.7.30.20 in the Natural History Museum, London) designated by Zeidler & Rowe, 1986, *Records of the South Australian Museum*, 19(9): 120 (specific name of the type species of *Nectria* Gray, 1840) (Asteroidea). Op. 1858

**ocellatus**, *Rivulus*, Hensel, 1868, *Archiv für Naturgeschichte* 34(1): 365, ruled under the plenary power not to be given priority over the specific name of *Rivulus marmoratus* Poey, 1880 whenever the two names are considered to be synonyms (Osteichthyes, Cyprinodontiformes). Op. 1798

**Ochthebius** Leach, 1815, Entomology. In Brewster, *The Edinburgh Encyclopaedia*, vol. 9, pp. 95-96 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by d'Orchymont, 1942, *Bulletin du Musée royal d'Histoire naturelle de Belgique*, 18(39): 2: *Elophorus marinus* Paykull, 1798) (Coleoptera). Op. 1631

**Octodrilus** Omodeo, 1956, *Archivio Zoologico Italiano*, 41: 206 (gender: masculine) (type species, by original designation: *Lumbricus complanatus* Dugès, 1828) (Oligochaeta). Op. 1403

**octoguttata**, *Buprestis*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 408 (specific name of the type species of *Buprestis* Linnaeus, 1758) (Coleoptera). Op. 1784

*Octolasia* Rosa, 1893, *Bollettino dei Musei di Zoologia ed Anatomia Comparata della R. Università di Torino*, 11(246): 3 (an unjustified emendation of *Octolasion* Örley, 1885) (Oligochaeta). Op. 1403

**Octolasion** Örley, 1885, *Ertekezések a Természettudományok Körebel*, 15: 13 (gender: neuter) (type species, by designation under the plenary power: *Lumbricus lacteus* Örley, 1881) (Oligochaeta). Op. 1403

*Octolasmus* Michaelsen, 1900, *Tierreich*, vol. 10, p. 504 (an unjustified emendation of *Octolasion* Örley, 1885) (Oligochaeta). Op. 1403

*octopodia*, *Sepia*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 658 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Coleoidea). Op. 1861

*octopus*, *Sepia*, Gmelin, [1791], *Caroli a Linné Systema Naturae*, Ed. 13, vol. 1, part 6 (Vermes), p. 3149 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Coleoidea). Op. 1861

**octospina**, *Neamia*, Smith & Radcliffe in Radcliffe, 1912, *Proceedings of the U.S. National Museum*, 41: 441 (specific name of the type species of *Neamia* Smith & Radcliffe in Radcliffe, 1912) (Osteichthyes, Perciformes). Op. 1564

**octotuberculatus**, *Curculio*, Fabricius, 1787, *Mantissa insectorum ...*, vol. 1, p. 112 (specific name of the type species of *Brachyomus* Lacordaire, 1863) (Coleoptera). Op. 1493

**oculata**, *Coccinella*, Thunberg, 1781, *Dissertatio entomologica. Novas Insectorum Species sistens*, part 1, p. 14, as defined by the lectotype designated by Pope, 1987, *Entomologica Scandinavica*, 18(1): 61 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1693

**oculata**, *Myriochele*, Zaks, 1923, *Trudy Petrogradskogo Obshchestva Estestvoispytatelei*, 53(1): 163 (Polychaeta). Op. 1636

**oculator**, *Ichneumon*, Fabricius, 1775, *Systema Entomologiae*, p. 338 (specific name of the type species of *Chelonus* Panzer, 1806) (Hymenoptera). Op. 1546

**oculatus**, *Anthicus*, Paykull, 1798, *Fauna Svecica*, vol. 1, p. 256 (specific name of the type species of *Euglenes* Westwood, 1830) (Coleoptera). Op. 1549

*Odontomus* Kirby, 1837, in Richardson, *Fauna Boreali-Americana, or the zoology of the northern parts of British America*, part 4, p. 156 (a junior objective synonym of *Chrysobothris* Eschscholtz, 1829) (Coleoptera). Op. 1784

**odorata**, *Testudo*, Latreille, 1801, *Histoire naturelle des Reptiles*, vol. 1, p. 122 (specific name of the type species of *Sternotherus* Gray, 1825) (Reptilia, Testudines). Op. 1534

**Oecothaea** Haliday in Curtis, 1837, *A guide to an arrangement of British insects; being a catalogue of all the named species hitherto discovered in Great Britain and Ireland*, Ed. 2, col. 280, ruled under the plenary power to be available from Curtis (1837) with authorship Haliday in Curtis (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Gorodkov, 1984, in Soós & Papp (Eds.), *Catalogue of Palaearctic Diptera*, vol. 10, p. 18: *Helomyza fenestralis* Fallén, 1820) (Diptera). Op. 1797

- officinalis, Armadillo**, Duméril, 1816, *Dictionnaire des Sciences Naturelles*, Ed. 2, vol. 3, p. 117 (specific name of the type species of **Armadillo** Latreille, 1802) (Isopoda). Op. 1897
- okutanii, Neadmete**, Petit, 1974, *Venus*, 33(3): 110 (specific name of the type species of **Neadmete** Habe, 1961) (Gastropoda). Op. 1370
- oleracea, Chrysomela**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 372 (specific name of the type species of **Altica** Geoffroy, 1762) (Coleoptera). Op. 1754
- olivaceus, Centrurus**, Thorell, 1877, *Atti della Società Italiana di Scienze Naturali*, 19: 151-152 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Scorpiones). Op. 1394
- olivaceus, Eutettix?**, Melichar, 1903, *Homopteren-Fauna von Ceylon*, p. 191 (specific name of the type species of **Bhatia** Distant, 1908) (Homoptera). Op. 1819
- olivarisi, Silurus**, Rafinesque, 1818, *American Monthly Magazine and Critical Review*, New York, 3(5): 355 (senior subjective synonym of **Pylodictis limosus** Rafinesque, 1819, the type species of **Pylodictis** Rafinesque, 1819) (Osteichthyes, Siluriformes). Op. 1584
- olivieri, Agabus**, Zaitzev, 1908, *Russkoe Entomologicheskoe Obozrenie*, 7: 121 (a junior objective synonym of the specific name of **Dytiscus biguttatus** Olivier, 1795) (Coleoptera). Op. 1785
- OLPIIDAE** Banks, 1895, *Journal of the New York Entomological Society*, 3(1): 10 (type genus: **Olpium** L. Koch, 1873) (Arachnida). Op. 1423
- Olpium** L. Koch, 1873, *Uebersichtliche Darstellung der europäischen Chernetiden (Pseudoscorpione)*, p. 33 (gender: neuter) (type species, by designation under the plenary power: **Obisium pallipes** Lucas, [1846]) (Arachnida). Op. 1423
- Omalisus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 179 (gender: masculine) (type species, by subsequent monotypy by Fourcroy, 1785, *Entomologia Parisiensis*, vol. 1, p. 64: **Omalisus fontisbellaquaei** Geoffroy in Fourcroy, 1785) (Coleoptera). Op. 1754
- Ombellula** Cuvier, [1797], *Tableau élémentaire de l'histoire naturelle des animaux*, p. 675, ruled under the plenary power to be an incorrect original spelling of **Umbellula** (Anthozoa). Op. 1903
- Oncomera** Stephens, 1829, *The Nomenclature of British Insects*, p. 20 (gender: feminine) (type species, by designation under the plenary power: **Dryops femorata** Fabricius, 1792) (Coleoptera). Op. 1506
- Onthotrogus** Motschulsky, 1859, *Études Entomologiques*, 8: 153 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1708
- Oodescelis** Motschulsky, 1845, *Bulletin de la Société Impériale des Sciences des Naturalistes de Moscou*, 18(1): 76 (gender: feminine) (type species, by subsequent designation by Kaszab, 1940, *Mitteilungen der Münchner Entomologischen Gesellschaft*, 30(3): 937: **Blaps polita** Sturm, 1807) (Coleoptera). Op. 1729
- Oosternum** Sharp, 1882, *Insecta. Coleoptera*. Vol. 1, part 2 in Godman, F.D. & Salvin, O., *Biologia Centrali-Americana*, vol. 16, p. 112 (gender: neuter) (type species, by monotypy: **Oosternum costatum** Sharp, 1882) (Coleoptera). Op. 1891
- opalescens, Cynolebias**, Myers, 1942, *Stanford Ichthyological Bulletin*, 2(4): 107 (Osteichthyes, Cyprinodontiformes). Op. 1762
- Ophonus** Dejean, 1821, *Catalogue de la collection de Coléoptères de M. le Baron Dejean*, p. 13 (gender: masculine) (type species, by designation under the plenary power: **Carabus sabulicola** Panzer, 1796) (Coleoptera). Op. 1598
- Opius** Wesmael, 1835, *Nouveaux Mémoires de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles*, 9: 115 (gender: masculine) (type species, by designation under the plenary power: **Opius pallipes** Wesmael, 1835) (Hymenoptera). Op. 1497
- opossum, Didelphis**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 55 (specific name of the type species of **Philander** Brisson, 1762) (Mammalia, Marsupialia). Op. 1894
- orbata, Tachina**, Wiedemann, 1830, *Aussereuropäische zweiflügelige Insekten*, 2: 336, ruled by the Commission to be as defined by the neotype designated by Crosskey, 1967, *Proceedings of the Royal Entomological Society of London*, (B)36: 106 (Diptera). Op. 1600
- Orbicula** Cuvier, 1798, *Tableau élémentaire de l'histoire naturelle des animaux*, p. 435 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1468
- orbicularis, Glycymeris**, da Costa, 1778, *British Conchology*, p. 168 (a junior objective synonym of the specific name of **Arca glycymeris** Linnaeus, 1758) (Bivalvia). Op. 1414
- orbicularis, Testudo**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 198 (senior subjective synonym of the specific name of **Testudo lutaria** Linnaeus, 1758, the type species of **Emys** Duméril, 1806, by the first reviser action of Mertens & Wermuth, 1960, *Die Amphibien und Reptilien Europas*, p. 12) (Reptilia, Testudines). Op. 1800
- orbiculata, Nitidula**, Gyllenhal, 1808, *Insecta Svecica. Descripta a Leonardo Gyllenhal, Classis I. Coleoptera sive Eleuterata*, vol. 1, p. 242 (specific name of the type species of **Aspidiphorus** Ziegler in Dejean, 1821) (Coleoptera). Op. 1862
- orbiculus, Nautilus**, Forsskål, 1775, *Descriptiones animalium ...*, p. 125 (specific name of the type species of **Sorites** Ehrenberg, [1839]) (Foraminiferida). Op. 1536
- Orbitolina** d'Orbigny, 1850, *Prodrome de Paléontologie stratigraphique universelle des animaux mollusques & rayonnés faisant suite au cours élémentaire de Paléontologie et Géologie stratigraphiques*, vol. 2, p. 143 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Davies, 1939, *Transactions of the Royal Society of Edinburgh*, 59: 786: **Orbulites concava** Lamarck, 1816) (Foraminiferida). Op. 1587
- orestes, Phacops**, Billings, 1860, *Canadian Naturalist and Geologist*, 5: 65 (specific name of the type species of **Acernaspis** Campbell, 1967) (Trilobita). Op. 1846
- ornatus, Centruroides**, Pocock, 1902, *Biologia Centrali-Americanica*, p. 26 (Arachnida, Scorpiones). Op. 1394
- ornatus, Tylosteus**, Leidy, 1872, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1872: 40 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Dinosauria). Op. 1371
- ornigis, Apanteles**, Weed, 1887, *Bulletin of the Illinois State Laboratory of Natural History*, 3: 6, ruled under the plenary power to be given precedence over the specific name of **Microgaster robiniae** Fitch, 1859 whenever the two names are considered to be synonyms (specific name of the type species of **Pholetesor** Mason, 1981) (Hymenoptera). Op. 1480

**ORTHOCERINI** Blanchard, 1845 (1820), *Histoire des insectes ... comprenant une nouvelle classification fondée sur leurs rapports naturels*, vol. 2, p. 29 (type genus: **Orthocerus** Latreille, 1796), ruled under the plenary power that this name and other family-group names based on **Orthocerus** are not to be given priority over **COLYDIIDAE** Erichson, 1842 and other family-group names based on **Colydium** Fabricius, 1792 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1811

**Orthocerus** Latreille, 1796, *Précis des caractères génériques des insectes, disposés dans un ordre naturel*, p. 16 (gender: masculine) (type species, by subsequent monotypy by Latreille, 1807, *Genera Crustaceorum et Insectorum*, vol. 2, p. 172: *Tenebrio hirticornis* De Geer, 1775, a junior subjective synonym of **Dermestes clavicornis** Linnaeus, 1758) (Coleoptera). Op. 1811

**Orthonus** Miers, [1878], *Proceedings of the Zoological Society of London*, 1877(43): 664 (a junior objective synonym of **Armadillo** Latreille, 1802) (Isopoda). Op. 1897

**Oryzaria** Defrance in Bronn, 1825, *System der urweltlichen Pflanzenthiere*, p. 31 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1501

**oryzivorus**, *Coluber*, Suckow, 1798, *Anfangsgrunde der theoretischen und angewandten Naturgeschichte der Thiere*, 3, von den Amphibien, p. 245 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia). Op. 1463

**osceola**, **Chelydra**, Stejneger, 1918, *Proceedings of the Biological Society of Washington*, 31: 89, ruled under the plenary power to be given precedence over the specific names of **Chelydra latifcarinata** Hay, 1916 and **Chelydra sculpta** Hay, 1916 whenever it is considered to be a synonym of either of them (Reptilia, Testudines). Op. 1377

**osgoodi**, **Chagrinichnites**, Hannibal & Feldmann, 1983, *Journal of Paleontology*, 57: 706 (Trace fossil, arthropod). Op. 1520

**Osilinus** Philippi, 1847, *Zeitschrift für Malakozoologie*, 4: 19–20 (gender: masculine) (type species, by designation under the plenary power: **Trochus turbinatus** Born, 1778) (Gastropoda). Op. 1930

**ossifagus**, *Labrus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 286 (a junior objective synonym of **Labrus mixtus** Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1954

**ossifragus**, *Labrus*, Lönnberg, 1896, *Bihang till Kongliga Svenska Vetenskaps-Akademiens Handlingar*, 22(4, 1): 42 (a junior objective synonym of *Labrus ossifagus* Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1954

**Osteoglossum** Cuvier, 1829, *Le règne animal distribué d'après son organisation pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée*, Ed. 2, vol. 2, p. 328 (gender: neuter) (type species, by designation under the plenary power: **Osteoglossum bicirrhosum** Cuvier, 1829) (Osteichthyes, Osteoglossiformes). Op. 1621

**Otaria** Péron, 1816, *Histoire de l'éléphant marin, ou phoque à trompe* [*Phoca proboscidea*, N.]: pêches des Anglois aux Terres Australes in: *Voyage de découvertes aux Terres Australes, exécuté sur les Corvettes le Géographe, le Naturaliste, et la Goëlette le Casuarina, pendant les années 1800, 1801, 1802, 1803 et 1804*, vol. 2, p. 37, footnote (gender: feminine) (type species, by designation under the plenary power: *Phoca leonina* Molina, 1782, invalid senior subjective synonym of **Phoca byronia** de Blainville, 1820) (Mammalia, Pinnipedia). Op. 1962

**otidiformis**, **Dinornis**, Owen, 1844, *Transactions of the Zoological Society of London*, 3(3): 247 (specific name of the type species of **Aptornis** Owen, 1848) (Aves). Op. 1874

**Otoes** Fischer, 1817, *Mémoires de la Société Impériale des Naturalistes de Moscou*, 5: 445 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Pinnipedia). Op. 1962

**oularsawa**, *Coluber*, Bonnaterre, 1790, *Ophiologie, in: Tableau Encyclopédique et Méthodique des Trois Règnes de la Nature*, p. 26 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia). Op. 1463

**Ourocnemis** Baker, 1887, *Transactions of the Entomological Society of London*, 1887: 175–176, pl. 9 (gender: feminine) (type species, by monotypy: *Anteros axiochus* Hewitson, [1867], a junior subjective synonym of **Papilio archytas** Stoll, [1787]) (Lepidoptera). Op. 1381

**ovalis**, **Heliastes**, Steindachner, 1900, *Denkschriften der Mathematisch-naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften Wien*, 70 (for 1901), p. 502, p. 20 in the separate issued in 1900, ruled under the plenary power not to be invalid by reason of having been rejected before 1961 as a junior secondary homonym of **Chromis ovalis** Steindachner, 1866 (Osteichthyes, Perciformes). Op. 1622

**ovatus**, **Gasterosteus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 296 (Osteichthyes, Perciformes). Op. 1841

**oxianus**, **Ammobates** (**Xerambobates**), Popov, 1951, *Trudy Zoologicheskogo Instituta*, 9(3): 917 (specific name of the type species of **Xerambobates** Popov, 1951) (Hymenoptera). Op. 1853

**Oxystoglossa** Smith, 1853, *Catalogue of hymenopterous insects in the collection of the British Museum*, part 1 (Andrenidae and Apidae), p. 83 (gender: feminine) (type species, by monotypy: **Oxystoglossa decorata** Smith, 1853) (Hymenoptera). Op. 1952

**OXYSTOGLOSSINI** Schrottky, 1909, *Deutsche Entomologische Zeitschrift*, 1909: 482 (type genus: **Oxystoglossa** Smith, 1853), ruled under the plenary power that this name and other family-group names based on **Oxystoglossa** are not to be given priority over **AUGOCHLORINI** Beebe, 1925 and other family-group names based on **Augochlora** Smith, 1853 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1952

**paca**, **Mus**, Linnaeus, 1766, *Systema Naturae*, Ed. 12, vol. 1, p. 81 (specific name of the type species of **Cuniculus** Brisson, 1762) (Mammalia, Rodentia). Op. 1894

**PACHYCEPHALOSAURIDAE** Sternberg, 1945, *Journal of Paleontology*, 19(5): 535 (type genus: **Pachycephalosaurus** Brown & Schlaikjer, 1943) (Reptilia, Dinosauria). Op. 1371

**Pachycephalosaurus** Brown & Schlaikjer, 1943, *Bulletin of the American Museum of Natural History*, 82(5): 132 (gender: masculine) (type species, by original designation: *Pachycephalosaurus grangeri* Brown & Schlaikjer, 1943, a junior subjective synonym of **Troodon wyomingensis** Gilmore, 1931) (Reptilia, Dinosauria). Op. 1371

**pacificum**, **Phascolosoma**, Keferstein, 1866, *Nachrichten von der Königlichen Gesellschaft der Wissenschaften (und der Georg-Augusts-Universität)*, 1866(14): 221 (Sipuncula). Op. 1532

**Paessleria** Michaelsen, 1907, *Ergebnisse der Hamburger Magalhaensischen Sammelreise*, 8(5): 68 (gender: feminine) (type species, by monotypy: **Paessleria magalhaensis** Michaelsen, 1907), ruled under the plenary power not to be given priority over **Eudistoma** Caullery, 1909 whenever the two names are considered to be synonyms (Tunicata). Op. 1865

- Palaega** Woodward, 1870, *Geological Magazine*, 7: 496, ruled under the plenary power not to be given priority over **Bathynomus** Milne Edwards, 1879 whenever the two names are considered to be synonyms (gender: feminine) (type species, by monotypy: **Palaega carteri** Woodward, 1870) (Isopoda). Op. 1668
- Palaeopropithecus** G. Grandidier, 1899, *Bulletin du Muséum National d'Histoire Naturelle*, 5(7): 345 (gender: masculine) (type species, by monotypy: **Palaeopropithecus ingens** G. Grandidier, 1899) (Mammalia, Primates). Op. 1737
- pallida**, *Banksinella luteolateralis*, Theobald, 1907, *A monograph of the Culicidae or mosquitoes*, vol. 4, p. 470 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1775
- pallida**, *Doris*, Rüppell & Leuckart, 1830 or 1831, in Rüppell, *Atlas zu der Reise im nördlichen Africa*, p. 33, pl. 10, fig. 1 (senior subjective synonym of the specific name of *Doris (Glossodoris) xantholeuca* Ehrenberg, 1831, the type species of **Glossodoris** Ehrenberg, 1831) (Gastropoda). Op. 1375
- pallidus**, *Zosterops*, Swainson, [1837], in Lardner, *The Cabinet of Natural History*, p. 294 (Aves). Op. 1859
- pallipes**, *Obisium*, Lucas, [1846], *Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842*, Zoologie, vol. 2, p. 277 (specific name of the type species of **Olpium** L. Koch, 1873) (Arachnida). Op. 1423
- pallipes**, *Opius*, Wesmael, 1835, *Nouveaux Mémoires de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles*, 9: 118 (specific name of the type species of **Opius** Wesmael, 1835) (Hymenoptera). Op. 1497
- Palmar** Schaefer, 1949, *Miscellanea Entomologica*, Supplément: 167 (gender: feminine) (type species, by original designation: **Buprestis festiva** Linnaeus, 1767) (Coleoptera). Op. 1825
- Palorbitolina** Schroeder, 1963, *Neues Jahrbuch für Geologie und Paläontologie Abhandlungen*, 117: 348 (gender: feminine) (type species, by monotypy: **Madreporites lenticularis** Blumenbach, 1805) (Foraminifera). Op. 1587
- paludum**, *Gerris*, Fabricius, 1794, *Entomologia systematica emendata et aucta*, vol. 4, p. 188, as defined by the lectotype designated by Andersen, 1990, *Steenstrupia*, 16: 59 (Heteroptera). Op. 1741
- pandora**, *Anthrax*, Fabricius, 1805, *Systema antiatorum secundum ordines genera, species, adjectis synonymis, locis, observationibus, descriptionibus*, p. 121 (specific name of the type species of **Exoprosopa** Macquart, 1840) (Diptera). Op. 1632
- pangia**, *Cobitis*, Hamilton, 1822, *An account of the fishes found in the river Ganges and its branches*, p. 355 (senior objective synonym of the specific name of *Cobitis cinnamomea* McClelland, 1839, the type species of **Pangio** Blyth, 1860) (Osteichthyes, Cypriniformes). Op. 1695
- Pangio** Blyth, 1860, *Journal of the Asiatic Society of Bengal*, 29: 169 (gender: feminine) (type species, by monotypy: *Cobitis cinnamomea* McClelland, 1839, an unnecessary replacement name for **Cobitis pangia** Hamilton, 1822) (Osteichthyes, Cypriniformes). Op. 1695
- paniculata**, *Rusea*, Duchassaing & Michelotti, 1860, *Memorie della Reale Accademia della Scienze di Torino*, (2)19: 294 (specific name of the type species of **Riisea** Duchassaing & Michelotti, 1860) (Anthozoa). Op. 1895
- Panope** Ménard de la Groye, 1807, *Mémoire sur un nouveau genre de coquille bivalve-equivalve ...*, p. 31 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Bivalvia). Op. 1414
- Panopea** Ménard de la Groye, 1807, *Annales du Muséum National d'Histoire Naturelle*, Paris, 9: 135 (gender: feminine) (type species, by subsequent designation by Children, 1823, *Quarterly Journal of Science, Literature and the Arts*, 14: 84: *Panopea aldrovandi* Ménard de la Groye, 1807, a junior subjective synonym of **Mya glycimeris** Born, 1778) (Bivalvia). Op. 1414
- panoptes**, *Varanus*, Storr, 1980, *Records of the Western Australian Museum*, 8(2): 273, as defined by the holotype (catalogue no. R44792 in the Western Australian Museum, Perth) (Reptilia, Squamata). Op. 1948
- Paolia** Smith, 1871, *American Journal of Science and Arts*, (3)1: 44 (gender: feminine) (type species, by monotypy: **Paolia vetusta** Smith, 1871) (Protorthoptera). Op. 1705
- papillosa**, *Duseideia?*, Johnston, 1842, *A history of the British sponges and lithophytes*, p. 190 (specific name of the type species of **Epizoanthus** Gray, 1867) (Anthozoa). Op. 1689
- Parabelopeltis** Naef, 1921, *Mitteilungen aus der Zoologischen Station zu Neapel*, 22: 534 (gender: feminine) (type species, by monotypy: **Geoteuthis flexuosa** Münster, 1843) (Cephalopoda, Coleoidea). Op. 1914
- Paracolletes** Smith, 1853, *Catalogue of hymenopterous insects in the collection of the British Museum*, part 1, p. 6 (gender: masculine) (type species, by monotypy: **Paracolletes crassipes** Smith, 1853) (Hymenoptera). Op. 1713
- PARACOLLETIDAE** Cockerell, 1934, *Australian Entomologist*, 8(1): 6 (type genus: **Paracolletes** Smith, 1853), ruled under the plenary power that this name and other family-group names based on **Paracolletes** are to be given precedence over **NEOPASIPHAEIDAE** Cockerell, 1930 and other family-group names based on **Neopasiphæa** Perkins, 1912 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713
- paradoxa**, *Heterogynis*, Rambur, 1837, *Annales de la Société Entomologique de France*, 5: 585 (specific name of the type species of **Heterogynis** Rambur, 1837) (Lepidoptera). Op. 1445
- Paralictus** Robertson, 1901, *Canadian Entomologist*, 33: 229 (gender: masculine) (type species, by original designation: *Halictus cephalicus* Robertson, 1892, a junior homonym of *Halictus cephalicus* Morawitz, 1873 and replaced by *Halictus cephalotes* Dalla Torre, 1896), ruled under the plenary power not to be given priority over **Dialictus** Robertson, 1902 or **Chloralictus** Robertson, 1902 whenever it is considered to be a synonym of them (Hymenoptera). Op. 1882
- parallelus**, *Dacus*, Wiedemann, 1830, *Aussereuropäische zweiflügelige Insekten*, vol. 2, p. 515, as defined by the lectotype designated by Zucchi, 1979, *Revista Brasileira de Entomologia*, 23: 263, all prior designations of lectotype having been set aside under the plenary power (Diptera). Op. 1558
- Paraphytomyza** Enderlein, 1936, *Mitteilungen der Deutschen Entomologischen Gesellschaft*, 7: 42 (gender: feminine) (type species, by designation under the plenary power: *Phytomyza luteoscutellata* de Meijere, 1924) (Diptera). Op. 1509
- Paraplesioteuthis** Naef, 1921, *Mitteilungen aus der Zoologischen Station zu Neapel*, 22: 534 (gender: feminine) (type species, by original designation and monotypy: **Geoteuthis sagittata** Münster, 1843) (Cephalopoda, Coleoidea). Op. 1914
- Parasigara** Poisson, 1957, *Faune de France*, 61: 85 (gender: feminine) (type species, confirmed by the Commission to be by original designation: **Corisa transversa** Fieber, 1848) (Heteroptera). Op. 1555

**parasites**, *Mnestra*, Krohn, 1853, *Archiv für Naturgeschichte*, 19(1): 281 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1752

**Parosphromenus** Bleeker, 1877, *Atlas ichthyologique des Indes orientales néerlandaises*, vol. 9 (Percoides 3), pl. 395, caption of fig. 1 (gender: masculine) (type species, by monotypy: **Osphronemus deissneri** Bleeker, 1859) (Osteichthyes, Perciformes). Op. 1946

**Paruroctonus** Werner, 1934, Scorpiones. In: *H.G. Bronn's Klassen und Ordnungen des Tierreichs*, Band 5 (Arthropoda), Abt. 4 (Arachnoidea), Buch 8 (Scorpiones, Pedipalpi), Lieferung 1-2, p. 283 (gender: masculine) (type species, by monotypy of the replaced nominal genus *Uroctonoides* Hoffmann, 1931: *Uroctonoides gracilior* Hoffmann, 1931) (Arachnida, Scorpiones). Op. 1934

**parvulus**, *Dacus*, Hendel, 1912, *Supplementa Entomologica*, 1: 21, ruled under the plenary power not to be given priority over the specific name of **Chaetodacus latifrons** Hendel, 1915 whenever the two names are considered to be synonyms (Diptera). Op. 1864

**parvum**, *Leptobrachium*, Boulenger, 1893, *Annali del Museo Civico di Storia Naturale di Genova*, (2a)13: 344, as defined by the lectotype designated by Capocaccia, 1957, *Annali del Museo Civico di Storia Naturale di Genova*, 69: 211 (Amphibia, Anura). Op. 1763

**PASSALOTEUTHIDIDAE** Naef, 1922, *Die fossilen Tintenfische ...*, p. 230 (type genus: **Passaloteuthis** Lissajous, 1915) (Cephalopoda, Coleoidea). Op. 1721

**Passaloteuthis** Lissajous, 1915, *Bulletin de la Société d'Histoire Naturelle de Mâcon*, 1915(1): 9 (gender: feminine) (type species, by original designation: *Belemnites bruguierianus* d'Orbigny, 1843, a junior subjective synonym of **Belemnites bisulcatus** de Blainville, 1827) (Cephalopoda, Coleoidea). Op. 1721

**patachonica**, *Oidemia*, King, 1828, *Zoological Journal (London)*, 4: 100 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Anseriformes). Op. 1648

**patachonicus**, *Micropterus*, King, 1831, *Proceedings of the Committee of Science and Correspondence of the Zoological Society of London*, 1: 14 (Aves, Anseriformes). Op. 1648

**paumotensis**, *Fungia*, Stutchbury, 1833, *Transactions of the Linnean Society of London*, 16: 495, as defined by the neotype designated by Hoeksema, 1989, *Zoologische Verhandelingen*, Leiden, 254: 145 (specific name of the type species of *Pleuractis* Verrill, 1864) (Anthozoa). Op. 1649

**pauxillum**, *Apion (Rhinapion)*, Beguin-Billecocq, 1905, *Annales de la Société Entomologique de France*, 74: 147 (specific name of the type species of **Rhinapion** Beguin-Billecocq, 1905) (Coleoptera). Op. 1694

**paxillosa**, *Belemnites*, Lamarck, 1801, *Système des animaux sans vertèbres*, p. 104 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Coleoidea). Op. 1721

**pectinata**, *Listroscelis*, Guérin, 1831, in Lesson, *Histoire naturelle des Crustacés, Arachnides et Insectes ... Voyage autour du Monde sur la Corvette 'La Coquille' du Capitaine Duperrey*. Zoologie, 2(2), Division 1, pl. 10 (specific name of the type species of *Phisis* Stål, 1861) (Orthoptera, Grylloptera). Op. 1490

**pectunculoides**, *Arca*, Scacchi, 1834, *Annali Civili del Regno delle due Sicilie*, 6: 82 (specific name of the type species of *Bathyarca* Kobelt, 1891) (Bivalvia). Op. 1887

**Pectunculus** da Costa, 1778, *British Conchology*, p. 183 (gender: masculine) (type species, by subsequent designation by Juke-Browne, 1911, *Proceedings of the Malacological Society, London*, 9: 250: *Pectunculus capillaceus* da Costa, 1778, a junior objective synonym of **Venus exoleta** Linnaeus, 1758) (Bivalvia). Op. 1414

**Pectunculus** Lamarck, 1799, *Mémoires de la Société d'Histoire Naturelle de Paris*, 1799: 87 (a junior homonym of **Pectunculus** da Costa, 1778) (Bivalvia). Op. 1414

**pedestris**, *Hyperia*, Guérin-Méneville, 1836, *Iconographie du Règne Animal de G. Cuvier*, vol. 2, Crustacés, pl. 25, fig. 6 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphipoda). Op. 1878

**pedicularius**, *Dermestes*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 357 (specific name of the type species of **Kateretes** Herbst, 1793) (Coleoptera). Op. 1916

**pelagica**, *Heteronota*, Girard, 1857, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 9: 197, ruled under the plenary power to be given precedence over the specific name of **Gymnodactylus arnouxii** Duméril, 1851 whenever the two names are considered to be synonyms (Reptilia, Sauria). Op. 1647

**pelagica**, *Procellaria*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 131 (specific name of the type species of *Hydrobates* Boie, 1822) (Aves, Procellariiformes). Op. 1696

**Pelomedusa** Wagler, 1830, *Natürliches System der Amphibien ...*, p. 136 (gender: feminine) (type species, by monotypy: *Testudo galeata* Schoepff, 1792) (Reptilia, Testudines). Op. 1534

**PELOMEDUSIDAE** Cope, 1868, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1868: 119 (type genus: **Pelomedusa** Wagler, 1830) (Reptilia, Testudines). Op. 1534

**Pelorus** de Montfort, 1808, *Conchyliologie systématique et classification méthodique des coquilles. Coquilles univalves, cloisonnées*, vol. 1, p. 22 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1570

**Peltis** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 117, and all uses of the name prior to the publication of **Peltis** Kugelann, 1792 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1754

**Peltis** Kugelann, 1792, *Neuestes Magazin für die Liebhaber der Entomologie*, 4: 508 (gender: feminine) (type species, by subsequent designation by Hope, 1840, *The coleopterist's manual*, vol. 3, p. 150: *Silpha grossa* Linnaeus, 1758) (Coleoptera). Op. 1754

**Plenus** Wagler, 1830, *Natürliches System der Amphibien ...*, p. 136 (gender: masculine) (type species, by subsequent designation by Fitzinger, 1843, *Systema Reptilium*, 1, Amblyglossae, p. 29: *Testudo subnigra* Bonnaterre, 1790) (Reptilia, Testudines). Op. 1534

**pendula**, *Musca*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 591 (specific name of the type species of **Helophilus** Fabricius, 1805) (Diptera). Op. 1747

**penicillatus**, *Attus*, Simon, 1875, *Annales de la Société Entomologique de France*, (5)5: xcii. Bulletin des Séances (Séance du 28 Avril 1875) (Arachnida, Araneae). Op. 1612

**pennatibus**, *Thorius*, Cope, 1869 (May), *American Naturalist*, 3(4): 222 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphibia, Caudata). Op. 1605

- pennatus, Thorius**, Cope, 1869 (June), *Proceedings of the Academy of Natural Sciences of Philadelphia*, 21: 111 (specific name of the type species of **Thorius** Cope, 1869, by reason of the suppression under the plenary power of *Thorius pennatus* Cope, 1869) (Amphibia, Caudata). Op. 1605
- Pennella** Oken, 1815, *Lehrbuch der Naturgeschichte*, vol. 3 (Zoologie), part 1, p. 358 (gender: feminine) (type species, ruled under the plenary power to be valid by monotypy: **Pennella diodontis** Oken, 1815), ruled under the plenary power to be available despite having been published in a rejected work (Copepoda). Op. 1817
- pensylvanica, Macroceras**, Lepeletier, 1841, *Histoire naturelle des insectes. Hyménoptères*, vol. 2, p. 97 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1852
- pentangulus, Euomphalus**, Sowerby, 1814, *The Mineral Conchology of Great Britain*, vol. 1, no. 9, p. 97 (specific name of the type species of **Euomphalus** Sowerby, 1814) (Gastropoda, Archaeogastropoda). Op. 1470
- Pepliphorus** Hübner, [1819], *Verzeichniss bekannter Schmettlinge*, part 5, p. 71 (gender: masculine) (type species, by subsequent designation by Scudder, 1875, *Proceedings of the American Academy of Arts and Sciences*, 10: 245: **Papilio cyanea** Cramer, [1775]), ruled under the plenary power not to be given priority over **Nacaduba** Moore, [1881] whenever the two names are considered to be synonyms (Lepidoptera). Op. 1773
- Peplodyta** Toxopeus, 1929, *Tijdschrift voor Entomologie*, 70: 230 (a junior objective synonym of **Pepliphorus** Hübner, [1819]) (Lepidoptera). Op. 1773
- perarmatus, Ammonites**, J. Sowerby, June 1822, *The Mineral Conchology of Great Britain*, vol. 4, p. 72, ruled under the plenary power not rendered invalid by the prior publication of **Ammonites perarmatus** Young & Bird, [May] 1822 (specific name of the type species of **Euaspidoferas** Spath, 1931) (Cephalopoda, Ammonoidea). Op. 1456
- perarmatus, Ammonites**, Young & Bird, [May] 1822, *A geological survey of the Yorkshire coast*, p. 249 (Cephalopoda, Ammonoidea). Op. 1456
- percutiens, Alauda**, Wilkes, [1796], *Encyclopaedia Londinensis*, vol. 1, p. 236 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859
- perfoliata, Taenia**, Schrank, 1788, *Verzeichnisse der bisher hinlänglich bekannten Eingeweidewürmer*, p. 37 (specific name of the type species of **Anoplocephala** Blanchard, 1848) (Cestoda). Op. 1427
- perforans, Stoa**, De Serres, 1855, *Annales des Sciences Naturelles, Paris. Zoologie*, (4)4: 241 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1425
- pericarpium, Curculio**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 380 (specific name of the type species of **Rhinocerus** Schönherr, 1825) (Coleoptera). Op. 1529
- permutata, Siphonia**, Klausewitz, 1966, *Senckenbergiana Biologica*, 47: 217 (Osteichthyes, Perciformes). Op. 1481
- permutatus, Cornalatus**, Attems, 1938, *Tierreich*, 69: 61 (specific name of the type species of **Cornalatus** Attems, 1931) (Diplopoda, Polydesmida). Op. 1498
- Pero** Herrich-Schäffer, 1855, *Systematische Bearbeitung Schmetterlinge Europa*, col. 6, p. 91 (gender: feminine) (type species, by designation under the plenary power: **Gonodontis rectisectaria** Herrich-Schäffer, [1855]) (Lepidoptera). Op. 1379
- perplexa, Filimanus**, Feltes, 1991, *Copeia*, 1991(2): 307 (specific name of the type species of **Filimanus** Myers, 1936) (Osteichthyes, Perciformes). Op. 1761
- perplexus, Cnemidophorus**, Baird & Girard, 1852, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 6(4): 128 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1929
- persica, Octopodoteuthis**, Naef, 1923, *Fauna e Flora del Golfo di Napoli*, 35(1,1): 337, ruled under the plenary power not to be given priority over the specific name of **Taningia danae** Joubin, 1931 whenever the two names are considered to be synonyms (Cephalopoda, Coleoidea). Op. 1768
- pertii, Stigmodera**, Gory & Laporte, 1837, *Histoire naturelle et iconographie des insectes coléoptères, publiée par monographies séparées. Texte vol. 2. Suite aux Buprestides*, p. 23 (specific name of the type species of **Castiarina** Gory & Laporte, 1837) (Coleoptera). Op. 1628
- pertinax, Contopus**, Cabanis & Heine, 1859, *Museum Heineanum* ..., part 2, p. 72 (Aves, Passeriformes). Op. 1885
- peruvianus, Hemidactylus**, Wiegmann, 1835, *Verhandlungen der Kaiserlichen Leopoldinisch-Carolinischen Akademie der Naturforscher*, 17(1): 240 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Squamata). Op. 1908
- Petropedetes** Reichenow, 1874, *Archiv für Naturgeschichte*, 40(1,3): 290 (gender: masculine) (type species, by monotypy: **Petropedetes cameronensis** Reichenow, 1874) (Amphibia, Anura). Op. 1921
- PETROPEDETINAE** Noble, 1931, *The Biology of the Amphibia*, p. 520 (type genus: **Petropedetes** Reichenow, 1874), ruled under the plenary power that this name and other family-group names based on **Petropedetes** are to be given precedence over **HEMIMANTIDAE** Hoffmann, 1878 and (by the first reviser action of Dubois, 1982, *Bulletin of Zoological Nomenclature*, 39: 136) **CACOSTERNINAE** Noble, 1931, and other family-group names based on **Hemimantis** Peters, 1863 and **Cacosternum** Boulenger, 1887 whenever their type genera are placed in the same family-group taxon (Amphibia, Anura). Op. 1921
- peus, Culex**, Speiser, 1904, *Insektenbörse*, 21: 148 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Diptera). Op. 1644
- Phaenops** Dejean, 1833, *Catalogue des coléoptères de la collection de M. le Comte Dejean*, Ed. 2, part 1, p. 79 (gender: feminine, as ruled under the plenary power) (type species, by subsequent designation by Théry, 1942, *Faune de France*, 41: 73: **Buprestis cyanea** Fabricius, 1775) (Coleoptera). Op. 1826
- phalaenoides, Phryganea**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 547 (specific name of the type species of **Semblis** Fabricius, 1775) (Trichoptera). Op. 1596
- philadelphica, Macroceras**, Lepeletier, 1841, *Histoire naturelle des insectes. Hyménoptères*, vol. 2, p. 110 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1852
- Philander** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 13, 207 (gender: masculine) (type species, by designation under the plenary power: **Didelphis opossum** Linnaeus, 1758), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Marsupialia). Op. 1894

- philippiana**, Arca, Nyst, 1848, *Mémoires de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique*, 22: 54 (Bivalvia). Op. 1887
- philippensis**, Neaera, Hinds, 1843, *Proceedings of the Zoological Society of London*, 1843(11): 78 (specific name of the type species of **Luzonia** Dall & Smith in Dall, 1890) (Bivalvia). Op. 1376
- Philodendros** Fitzinger, 1843, *Systema Reptilium*, p. 26 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1384
- Philodendrus** Agassiz, 1846, *Nomenclatoris Zoologici Index Universalis*, p. 285, emendation of **Philodendros** Fitzinger, 1843 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1384
- Phasis** Stål, 1861, *Kongliga svenska Fregattens Eugenies Resa omkring Iorden, Vetenskapliga Iakttagelser*, vol. 2, *Zoologi (1) Insecta*, p. 324 (gender: feminine) (type species, confirmed by the Commission to be by original designation: **Listroscelis pectinata** Guérin, 1831) (Orthoptera, Grylloptera). Op. 1490
- phoenicopterus**, **Lamprotornis**, Swainson, [1837], in Lardner, *The Cabinet of Natural History*, p. 360 (Aves). Op. 1859
- Pholetesor** Mason, 1981, *Memoirs of the Entomological Society of Canada*, 115: 37 (gender: masculine) (type species, by original designation: **Apanteles ornigis** Weed, 1887) (Hymenoptera). Op. 1480
- PHORORHACIDAE** Lydekker, 1893, *The Ibis*, 5: 43 (an incorrect subsequent spelling of **PHORUSRHACIDAE**) Ameghino, 1889 (Aves, Gruiformes). Op. 1687
- Phororhacos** Ameghino, 1889, *Actas de la Academia Nacional de Ciencias de Córdoba*, 6: 659 (an unjustified emendation of **Phorusrhacos** Ameghino, 1887) (Aves, Gruiformes). Op. 1687
- PHORORHACOSIDAE** Ameghino, 1889, *Actas de la Academia Nacional de Ciencias de Córdoba*, 6: 659 (an incorrect original spelling of **PHORUSRHACIDAE**) (Aves, Gruiformes). Op. 1687
- PHORUSRHACIDAE** Ameghino, 1889, *Actas de la Academia Nacional de Ciencias de Córdoba*, 6: 659, correction of **PHORORHACOSIDAE** (type genus: **Phorusrhacos** Ameghino, 1887) (Aves, Gruiformes). Op. 1687
- Phorusrhacos** Ameghino, 1887, *Boletín del Museo de La Plata*, 1887: 24 (gender: masculine) (type species, by monotypy: **Phorusrhacos longissimus** Ameghino, 1887) (Aves, Gruiformes). Op. 1687
- PHRYNOBATRACHINAE** Laurent, 1941, *Revue de Zoologie et de Botanique Africaines*, 34(2): 192 (type genus: **Phrynobatrachus** Günther, 1862), ruled under the plenary power that this name and other family-group names based on **Phrynobatrachus** are to be given precedence over **HEMIMANTIDAE** Hoffmann, 1878 and other family-group names based on **Hemimantis** Peters, 1863 whenever their type genera are placed in the same family-group taxon (Amphibia, Anura). Op. 1921
- Phrynobatrachus** Günther, 1862, *Proceedings of the Zoological Society of London*, 1862: 190 (gender: masculine) (type species, by monotypy: **Phrynobatrachus natalensis** Günther, 1862, a junior subjective synonym of **Stenorhynchus natalensis** Smith, 1849) (Amphibia, Anura). Op. 1921
- phyllocolpa**, **Blennocampa**, Viitasaari & Vikberg, 1985, *Notulae Entomologicae*, 65: 2 (junior objective synonym of **Tenthredo (Allantus) pusilla** Klug, 1816, the type species of **Blennocampa** Hartig, 1837 and a junior primary homonym of **T. pusilla** Müller, 1776) (Hymenoptera). Op. 1963
- Phyllodoce** Lamarck, 1818, *Histoire naturelle des animaux sans vertèbres*, vol. 5, p. 316 (gender: feminine) (type species, by monotypy: **Phyllodoce laminosa** Lamarck, 1818) (Polychaeta). Op. 1692
- Phyllodoce** Ranzani, 1817, *Opuscoli Scientifici, Bologna*, 1(2): 109, and all uses of the name prior to the publication of **Phyllodoce** Lamarck, 1818 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Polychaeta). Op. 1692
- PHYLLODOCIDAE** Örsted, 1843, *Annulatorum danicorum conspectus*, fasc. 1 (Maricolae), p. 25 (type genus: **Phyllodoce** Lamarck, 1818) (Polychaeta). Op. 1692
- Phyllomya** Robineau-Desvoidy, 1830, *Mémoires présentés par divers Savants à l'Académie Royal des Sciences de l'Institut de France*, 2: 213 (gender: feminine) (type species, by monotypy: **Musca volvulus** Fabricius, 1794) (Diptera). Op. 1475
- phyllophis**, **Coluber**, Boulenger, 1891, *Annals and Magazine of Natural History*, (6)7(39): 281 (a junior objective synonym of **Phyllophis carinata** Günther, 1864) (Reptilia, Serpentes). Op. 1867
- Phymatestes** Pascoe, 1867, *Journal of the Linnean Society of London, Zoology*, 9: 142 (gender: masculine) (type species, by indication: **Lagria tuberculata** Fabricius, 1792) (Coleoptera). Op. 1525
- Phymatodes** Dejean, 1834, *Catalogue des Coléoptères*, Ed. 2(3), p. 203, and all uses of the name prior to the publication of **Phymatodes** Mulsant, 1839 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1525
- Phymatodes** Mulsant, 1839, *Histoire Naturelle des Coléoptères de France*, vol. 1, p. 39 (gender: masculine) (type species, by subsequent designation by Le Conte, 1850, *Journal of the Academy of Natural Sciences of Philadelphia*, (2)12: 32: **Cerambyx variabilis** Linnaeus, 1761) (Coleoptera). Op. 1525
- Physophyscus** Lesquereux, 1891, *Proceedings of the U.S. National Museum*, 13: 9 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Trace fossil, arthropod). Op. 1520
- Phytobius** Dejean, 1835, *Catalogue des Coléoptères de la collection de M. le Comte Dejean*, Ed. 2, p. 282 (gender: masculine) (type species, by subsequent designation by Thomson, 1859, *Skandinaviens Coleoptera*, vol. 1, p. 138: **Curculio quadrifligeratus** Fabricius, 1787) (Coleoptera). Op. 1529
- Phytoptus** Dujardin, 1851, *Annales des Sciences naturelles (Zoology)*, (3)15: 167 (gender: masculine) (type species, by designation under the plenary power: **Phytoptus avellanae** Nalepa, 1889) (Arachnida, Acarina). Op. 1521
- piceus**, **Dytiscus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 411 (specific name of the type species of **Hydrophilus** Geoffroy, 1762) (Coleoptera). Op. 1754
- piceus**, **Lithobius**, L. Koch, 1862, *Die MyriapodenGattung Lithobius darestellt*, p. 49 (Chilopoda). Op. 1816
- picrostris**, **Curculio**, Fabricius, 1787, *Mantissa Insectorum sistens eorum species nuper detectas*, vol. 1, p. 101, as defined by the neotype (the female lectotype of **Curculio cinerascens** Marsham, 1802 in the Natural History Museum, London) designated under the plenary power (Coleoptera). Op. 1387
- Pila** Röding, 1798, *Museum Boltenianum*, part 2, p. 145 (gender: feminine) (type species, by subsequent designation by Dall, 1904, *Journal of Conchology*, 11(2): 53: **Helix ampullacea** Linnaeus, 1758), senior objective synonym of **Ampullaria** Lamarck, 1799 (Gastropoda). Op. 1913

- pileata**, *Thaumantias*, Forbes, 1841, *Annals and Magazine of Natural History*, (1)7: 84 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1465
- pileatum**, *Discocephalum*, Linton, 1891, *Report U.S. Commissioner of Fish and Fisheries for 1887*, 15: 781 (specific name of the type species of **Disculiceps** Joyeux & Baer, 1935) (Cestoda, Lecanicephalidea). Op. 1538
- pileus**, *Terebratula*, Bruguière, 1792, *Choix des mémoires ... formant les collections du Journal d'Histoire naturelle*, vol. 1, p. 424 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1466
- PILIDAE** Preston, 1915, *The fauna of British India, including Ceylon and Burma. Mollusca*, vol. 4 (Freshwater Gastropoda & Pelecypoda), p. 96, confirmed as a junior and invalid objective synonym of **AMPULLARIIDAE** Gray, 1824 (Gastropoda). Op. 1913
- pilula**, *Dermestes*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 356 (specific name of the type species of **Byrrhus** Linnaeus, 1767) (Coleoptera). Op. 1754
- pini**, *Aspidotus*, Hartig, 1839, *Jahresberichte über die Fortschritte der Forstwissenschaft und forstlichen Naturkunde im Jahre 1836 und 1837 nebst Original-Abhandlungen aus dem Gebiete dieser Wissenschaften*, Jahrg. 1, Heft 4, p. 642 (specific name of the type species of **Leucaspis** Signoret, 1869) (Homoptera). Op. 1401
- piscivorus**, *Crotalus*, Lacepède, 1788-1789, *Histoire Naturelle des Serpens*, p. 130, ruled under the plenary power to be an available name despite being published in an unavailable work (Reptilia). Op. 1463
- pisorum**, *Dermestes*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 356 (specific name of the type species of **Bruchus** Linnaeus, 1767) (Coleoptera). Op. 1809
- Pistella* Müller, 1764, *Fauna insectorum Fridrichsdalina*, p. xiii (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1754
- pitcheri**, *Gryphaea*, Morton, 1834, *Synopsis of the organic remains of the Cretaceous group of the United States*, p. 55 (Bivalvia). Op. 1635
- Placostylus** Beck, 1837, *Index Molluscorum praesentis aevi Musei Principis Augustissimi Christiani Frederici*, p. 57 (gender: masculine) (type species, by designation under the plenary power: **Limax fibratus** Martyn, 1784) (Gastropoda). Op. 1662
- plana**, *Nepa*, Sulzer, 1776, *Abgekürzte Geschichte der Insecten nach dem Linnaeischen System*, part 1, p. 92 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1850
- Planoplatyscelis** Kaszab, 1940, *Mitteilungen der Münchener Entomologischen Gesellschaft*, 30(1): 206 (gender: feminine) (type species, by designation under the plenary power: **Platyscelis margelanica** Kraatz, 1882) (Coleoptera). Op. 1728
- Planularia** Defrance, 1826, *Dictionnaire des Sciences Naturelles*, vol. 41, p. 244 (gender: feminine) (type species, by monotypy: **Peneroplis auris** Defrance, 1824) (Foraminiferida). Op. 1571
- Planularia** Nilsson, 1826, *Kungliga Svenska Vetenskaps-akademiens Handlingar*, 1825(2): 342 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Foraminiferida). Op. 1571
- planumbona**, *Leptaena*, Hall, 1847, *Natural History of New York*, p. 112 (specific name of the type species of **Strophomena** de Blainville, 1824) (Brachiopoda). Op. 1671
- planus**, *Dytiscus*, Fabricius, 1781, *Species Insectorum*, vol. 2, p. 501 (Coleoptera). Op. 1556
- Platalea** Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 139 (gender: feminine) (type species, by subsequent designation by Gray, 1840, *A list of the genera of birds, with an indication of the typical species of each genus*, p. 67: **Platalea leucorodia** Linnaeus, 1758) (Aves, Ciconiiformes). Ops. 67, 1674
- PLATALEIDAE** Bonaparte, 1838, *A geographical and comparative list of the birds of Europe and North America*, p. 48 (type genus: **Platalea** Linnaeus, 1758), ruled under the plenary power that this name and other family-group names based on **Platalea** are not to be given priority over **THRESKIORNITHIDAE** Poche, 1904 and other family-group names based on **Threskiornis** Gray, 1842 whenever their type genera are placed in the same family-group taxon (Aves, Ciconiiformes). Op. 1674
- Platanista** Wagler, 1830, *Natürliches System der Amphibien, mit vorangehender Classification der Säugthiere und Vögel*, p. 35 (gender: feminine) (type species, by monotypy: **Delphinus gangeticus** Roxburgh, 1801) (Mammalia, Cetacea). Op. 1565
- Plateocolymbus* Gistel, 1857, *Vacuna oder die Geheimnisse aus der organischen und leblosen Welt*, vol. 2, p. 606 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1796
- platycephalus**, *Spelerves*, Camp, 1916, *University of California Publications in Zoology*, 17(3): 11 (specific name of the type species of **Hydromantes** Gistel, 1848) (Amphibia, Caudata). Op. 1866
- Platycerus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 59 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 429: **Scarabaeus caraboides** Linnaeus, 1758) (Coleoptera). Op. 1754
- PLATYCNEMINI** Nordmann, 1837, *Symbolae ad monographiam staphylinorum*, p. 6 (type genus: **Platycnemus** Nordmann, 1837), ruled under the plenary power that this name and other family-group names based on **Platycnemus** are not to be given priority over junior family-group names in general current usage when **Platycnemus** and the relevant type genera are placed in the same family-group taxon (Coleoptera). Op. 1851
- Platycnemus** Nordmann, 1837, *Symbolae ad monographiam staphylinorum*, p. 135 (gender: masculine) (type species, by monotypy: **Platycnemus lateritus** Nordmann, 1837) (Coleoptera). Op. 1851
- Platygaster* Zetterstedt, 1838, *Insecta Lapponica descripta*, Section 3, Diptera, p. 574 (a junior homonym of *Platygaster* Latreille, 1809) (Diptera). Op. 1545
- Platynectes** Régimbart, 1879, *Annales de la Société Entomologique de France*, (5)8: 462 (gender: masculine) (type species, by subsequent designation by Guignot, 1946, *Revue Française d'Entomologie*, 13: 117: **Agabus decemnotatus** Aubé, 1838) (Coleoptera). Op. 1796
- Platyscelis** Latreille, 1818, in: *Nouveau Dictionnaire d'Histoire naturelle*, Ed. 2, vol. 27, p. 23 (gender: feminine) (type species, by designation under the plenary power: **Tenebrio hypolithus** Pallas, 1781) (Coleoptera). Op. 1729

**Pleuractis** Verrill, 1864, *Bulletin of the Museum of Comparative Zoology*, 1: 52 (gender: feminine) (type species, by designation under the plenary power: **Fungia paumotensis** Stutchbury, 1833) (Anthozoa). Op. 1649

**plumosus, Graptolithus**, Baily, 1871, in Traill & Egan, *Explanatory memoir to accompany sheets 49, 50 and part of 61 of the maps of the Geological Survey of Ireland ...*, p. 22, as defined by the neotype (specimen no. BELUM: K12274d in the Ulster Museum, Belfast, U.K.) designated by Loydell, 1990, *Palaeontology*, 33: 938 (specific name of the type species of **Streptograptus** Yin, 1937) (Graptolithina). Op. 1714

**Plumularia** Lamarck, 1816, *Histoire naturelle des animaux sans vertèbres*, vol. 2, p. 123 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Broch, 1918, *Danish Ingolf-Expedition*, 5(7): 195: **Sertularia setacea** Linnaeus, 1758) (Hydrozoa). Op. 1886

**Plutonia** Hicks, 1871, *Quarterly Journal of the Geological Society*, 27(1): 399 (a junior homonym of **Plutonia** Morelet in Stabile, 1864) (Trilobita). Op. 1880

**Plutonia** Morelet in Stabile, 1864, *Atti della Società Italiana di Scienze Naturali*, 7: 121 (gender: feminine) (type species, by monotypy: **Viquesnelia atlantica** Morelet, 1860) (Gastropoda). Op. 1880

**PLUTONIINAE** Bollman, 1893, *United States National Museum Bulletin*, 46: 165, 168, spelling emended to **PLUTONIUMINAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Plutonium** Cavanna, 1881 is **PLUTONIUM-** (Chilopoda). Op. 1880

**PLUTONIINAE** Cockerell, 1893, *The Conchologist*, 2(7): 186 (type genus: **Plutonia** Morelet in Stabile, 1864) (Gastropoda). Op. 1880

**Plutonium** Cavanna, 1881, *Bollettino della Società Entomologica Italiana*, 13: 169 (gender: neuter) (type species, by monotypy: **Plutonium zwierleini** Cavanna, 1881) (Chilopoda). Op. 1880

**PLUTONIUMINAE** Bollman, 1893, *United States National Museum Bulletin*, 46: 165, 168 (type genus: **Plutonium** Cavanna, 1881), spelling emended from **PLUTONIINAE** by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Plutonium** Cavanna, 1881 is **PLUTONIUM-** (Chilopoda). Op. 1880

**PLYCTOLOPHINAE** Vigors, 1825, *Zoological Journal*, 2: 400 (invalid because the name of the type genus, **Plyctolophus** Vieillot, 1816, is suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Psittaciformes). Op. 1949

*Plyctolophus* Vieillot, 1816, *Analyse d'une nouvelle ornithologie élémentaire*, p. 26 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Psittaciformes). Op. 1949

**Podisus** Herrich-Schaeffer, 1851, in: *Die wanzenartigen Insecten*, vol. 9, part 6, p. 296 (gender: masculine) (type species, by designation under the plenary power: **Podisus vittipennis** Herrich-Schaeffer, 1851) (Heteroptera). Op. 1755

**poecilogyrus, Coluber**, Wied-Neuwied, [1824], *Abbildungen zur Naturgeschichte Brasiliens*, Heft 8, pl. 44, fig. 2 (Reptilia, Serpentes). Op. 1832

**Poecilonota** Eschscholtz, 1829, *Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, während des Flottcaptains von Kotzebue zweiter Reise um die Welt, auf der Russisch-Kaiserlichen Kriegsschlupp Predpriaetië in den Jahren 1823-1826*, part 1, p. 9 (gender: feminine) (type species, by designation under the plenary power: **Buprestis variolosa** Paykull, [1799]) (Coleoptera). Op. 1825

**Poecilostoma** Dahlbom, 1835, *Conspectus Tenthredinidum, Siricidum et Oryssinorum Scandinaviae quas Hymenopterorum familias*, pp. 5, 13 (gender: neuter) (type species, ruled under the plenary power to be by subsequent designation by Rohwer, 1911, *U.S. Department of Agriculture, Bureau of Entomology, Technical Series*, 20(2): 87: **Tenthredo guttata** Fallén, 1808, a junior subjective synonym of **Tenthredo liturata** Gmelin, 1790) (Hymenoptera). Op. 1963

**politæ, Blaps**, Sturm, 1807, *Deutschlands Fauna in Abbildungen nach der Natur mit Beschreibungen*, part 5.2, p. 208 (specific name of the type species of **Oodescelis** Motschulsky, 1845) (Coleoptera). Op. 1729

**politæ, Musca**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 598 (specific name of the type species of **Microchrysa** Loew, 1855) (Diptera). Op. 1443

**politula, Cyclomorpha**, Broun, 1881, *Manual of New Zealand Coleoptera*, part 2, p. 668 (specific name of the type species of **Cyclaxyra** Broun, 1893) (Coleoptera). Op. 1472

**politus, Spiroglyphus**, Daudin, 1800, *Recueil de mémoires et de notes sur des espèces inédites ou peu connues de Mollusques, de Vers, et de Zoophytes*, p. 49 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1425

**politus, Turbo**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 767, as defined by the neotype (specimen no. 1071 in the Zoological Museum, Uppsala) designated by Warén, 1988, *Bollettino Malacologico*, 24: 20, as confirmed by the setting aside under the plenary power of all previous fixations of type specimen (Gastropoda). Op. 1780

**Polycentrus** Müller & Troschel, 1849, *Fische in Schomburgk, M.R., Reisen in Britisch-Guiana in den Jahren 1840-1844 ...*, part 3 (*Versuch einer Zusammenstellung der Fauna und Flora von Britisch-Guiana*), no. 1 (Fauna), p. 622 (gender: masculine) (type species, by monotypy: **Polycentrus schomburgkii** Müller & Troschel, 1849) (Osteichthyes, Perciformes). Op. 1954

**Polychroma** Dejean, 1836, *Catalogue des coléoptères de la collection de M. le Comte Dejean*. Troisième édition, revue, corrigée et augmentée, p. 89 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1628

**Polygyra** Say, 1818, *Journal of the Academy of Natural Sciences of Philadelphia*, 1(10): 276 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Herrmannsen, 1847, *Indicus generum Malacozoorum primordia*, vol. 2, p. 317: **Polygyra septemvolva** Say, 1818) (Gastropoda). Op. 1691

**POLYGYRIDAE** Pilsbry, 1895, *Manual of Conchology*, series 2 (Pulmonata), vol. 9, p. xxxii (type genus: **Polygyra** Say, 1818), ruled under the plenary power that this name and other family-group names based on **Polygyra** are to be given precedence over **MESODONTIDAE** Tryon, 1866 and other family-group names based on **Mesodon** Féussac, 1821 whenever their type genera are placed in the same family-group taxon (Gastropoda). Op. 1691

**polymorphus, Bucephalus**, Baer, 1827, *Nova Acta Physico-Medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum*, 13: 570, as defined by the neotype (microscopic preparation no. 1655b in the Zoological Museum, Humboldt University, Berlin, being the lectotype of **Gasterostomum fimbriatum** Siebold, 1848) designated under the plenary power (specific name of the type species of **Bucephalus** Baer, 1827) (Trematoda). Op. 1717

- polymorphus, Tubulanus**, Renier, [1804], *Prospetto della Classe dei Vermi*, p. 20, ruled under the plenary power to be published and available from its use by Renier, [1804], *Prospetto della Classe dei Vermi*, despite that work having been rejected in Opinion 316 as not properly published (specific name of the type species of **Tubulanus** Renier, [1804]) (Nemertea). Op. 1486
- Polyodontes** de Blainville, 1828, in Levrault (Ed.), *Dictionnaire des sciences naturelles*, vol. 57 (VEC-VER), p. 461 (gender: masculine) (type species, by monotypy: **Phyllodoce maxillosa** Ranzani, 1817) (Polychaeta). Op. 1692
- Polyrhachis** Smith, 1857, *Journal of the Proceedings of the Linnean Society, Zoology*, 2: 58 (gender: feminine) (type species, by original designation: **Formica bihamata** Drury, 1773), ruled under the plenary power to be given precedence over the name **Myrma** Billberg, 1820 whenever the two names are considered to be synonyms (Hymenoptera). Op. 1919
- Pomacea** Perry, 1810, *Arcana; or the Museum of Natural History*, pl. 11 and text (gender: feminine) (type species, by monotypy: **Pomacea maculata** Perry, 1810) (Gastropoda). Op. 1913
- porcellus, Ptochus**, Boheman in Schönherr, 1834, *Genera et species Curculionidum cum synonymia hujus familiae*, vol. 2, part 1, p. 483 (specific name of the type species of **Ptochus** Schönherr, 1826) (Coleoptera). Op. 1616
- Porcinolus** Mulsant & Rey, 1869, *Histoire naturelle des coléoptères de France*, part 2, Piliformes, p. 94 (gender: masculine) (type species, by subsequent designation by Mroczkowski, 1984, *Bulletin of Zoological Nomenclature*, 41: 114: **Byrrhus murinus** Fabricius, 1794) (Coleoptera). Op. 1396
- Porcus** Etienne Geoffroy Saint-Hilaire, 1808, *Description de l'Egypte, ... Histoire Naturelle, Planches*, vol. 1, pl. 15 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Siluriformes). Op. 1402
- portentosa, Acheta**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 85, ruled under the plenary power to be available despite having been published in a suppressed work (Orthoptera). Op. 1820
- posticatum, Simulia**, Meigen, 1838, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insecten*, vol. 7 (suppl. vol.), p. 52 (Diptera). Op. 1508
- Potamilus** Rafinesque, 1818, *American Monthly Magazine and Critical Revue*, 3: 355 (gender: masculine) (type species, by subsequent designation by Morrison, 1969, *Annual Reports of the American Malacological Union*, 1969: 24: **Unio alatus** Say, 1817) (Bivalvia). Op. 1665
- Potamolithus** Pilsbry & Rush, 1896, *The Nautilus*, 10(7): 80 (gender: masculine) (type species, by subsequent designation by Clench, 1948, *The Nautilus*, 61(3): 105: **Paludina lapidum** d'Orbigny, 1835) (Gastropoda). Op. 1779
- praealtus, Cyclodomorphus**, Osborne, 1994, in Green, K. & Osborne, W., *Wildlife of the Australian Snow-Country*, p. 104 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Reptilia, Squamata). Op. 1884
- praealtus, Cyclodomorphus**, Shea, 1995, *Records of the Australian Museum*, 47(1): 105 (Reptilia, Squamata). Op. 1884
- Praeanthropus** Senyürek, 1955, *Bulleten* (Ankara), 19: 33 (gender: masculine) (type species, by monotypy: **Meganthropus africanus** Weinert, 1950, a suppressed senior subjective synonym of **Australopithecus afarensis** Johanson, 1978) (Mammalia, Primates). Op. 1941
- praeornata, Dendrophis**, Schlegel, 1837, *Essai sur la physionomie des Serpens*, vol. 1, p. 157, vol. 2, p. 236 (specific name of the type species of **Dromophis** Peters, 1869) (Reptilia, Serpentes). Op. 1384
- prattii, Orbitolites**, Michelin, 1847, *Iconographie zoophytologique*, p. 278 (specific name of the type species of **Discocyclina** Gümbel, 1870) (Foraminiferida). Op. 1537
- primigenius, Elephas**, Blumenbach, 1799, *Handbuch der Naturgeschichte*, Ed. 6, p. 697, as defined by the neotype designated by Garutt, Gentry & Lister, 1990, *Bulletin of Zoological Nomenclature*, 47: 41 (specific name of the type species of **Mammuthus** Brookes, 1828) (Mammalia, Proboscidea). Op. 1661
- princeps, Pleuromma**, Scott, 1894, *Transactions of the Linnean Society of London, Zoological Series*, 6: 42, ruled under the plenary power not to be invalid by reason of its having been rejected before 1961 as a former secondary homonym of **Metridia princeps** Giesbrecht, 1889 (specific name of the type species of **Gaussia** Wolfenden, 1905) (Copepoda). Op. 1590
- Prionus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 198 (gender: masculine) (type species, by designation under the plenary power: **Cerambyx coriarius** Linnaeus, 1758) (Coleoptera). Op. 1754
- priscus, Haplocanthus**, Hatcher, 1903, *Proceedings of the Biological Society of Washington*, 16: 1 (specific name of the type species of **Haplocanthosaurus** Hatcher, 1903) (Reptilia, Saurischia). Op. 1633
- priscus, Rhabdodon**, Matheron, 1869, *Bulletin de la Société Géologique de France*, (2)26: 795, termination corrected from **priscum** (specific name of the type species of **Rhabdodon** Matheron, 1869) (Reptilia, Ornithischia). Op. 1483
- Proagoderus** Lansberge, 1883, *Notes from the Leyden Museum*, 5: 15 (gender: masculine) (type species, by monotypy: **Onthophagus (Proagoderus) ritsemae** Lansberge, 1883) (Coleoptera). Op. 1708
- proava, Apis**, Menge, 1856, *Lebenszeichen vorweltlicher, im Bernstein eingeschlossener Thiere*, p. 26, as defined by the neotype (specimen no. BMNH In.18757 in the Palaeontology Department, the Natural History Museum, London) designated under the plenary power (Hymenoptera). Op. 1964
- Procervulus** Gaudry, 1877, *Les enchaînements du monde animal dans les temps géologiques. Mammifères tertiaires*, p. 88; *La Revue Scientifique de la France et de l'Étranger*, (2)13(24): 555 (gender: masculine) (type species, by designation under the plenary power: **Antilope dichotoma** Gervais, 1849) (Mammalia, Artiodactyla). Op. 1791
- progracile, Rhabdomes**, Wyse Jackson & Bancroft, 1995, *Journal of Paleontology*, 69: 30 (specific name of the type species of **Rhabdomes** Young & Young, 1874) (Bryozoa). Op. 1854
- prominens, Lampides**, Moore, 1877, *Annals and Magazine of Natural History*, (4)20: 341 (specific name of the type species of **Nacaduba** Moore, [1881]) (Lepidoptera). Op. 1773
- propinquia, Corisa**, Fieber, 1860, *Die Europäischen Hemiptera*, part 1, p. 99, as defined by the neotype designated by Jansson, 1986, *Acta Entomologica Fennica*, 47: 26 (Heteroptera). Op. 1937
- Proptera** Rafinesque, 1819, *Journal de Physique, de Chimie, d'Histoire Naturelle*, 88: 420 (a junior objective synonym of **Potamilus** Rafinesque, 1818, by designation of **Unio alatus** Say, 1817 as type species by Herrmannsen, 1847, *Indices generum malacozoorum primordia*, vol. 2, p. 41) (Bivalvia). Op. 1665

**prophyton, Clidastes**, Cope, 1869, *Proceedings of the Boston Society of Natural History*, 12: 258 (specific name of the type species of **Clidastes** Cope, 1868) (Reptilia, Sauria). Op. 1750

**proscarabaeus, Meloe**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 430 (specific name of the type species of **Meloe** Linnaeus, 1758) (Coleoptera). Op. 1918

**PROSOPIDIDAE** Fallén, 1813, *Specimen novam Hymenoptera disponendi methodum exhibens*, p. 32 (type genus: **Prosopis** Fabricius, 1804), ruled under the plenary power that this name and other family-group names based on **Prosopis** are not to be given priority over **COLLETIDAE** Lepeletier, 1841 and other family-group names based on **Colletes** Latreille, 1802 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**Prosopis** Fabricius, 1804, *Systema Piezatorum*, p. 293 (gender: feminine) (type species, by subsequent designation by Morice & Durrant, 1915, *Transactions of the Entomological Society of London*, 1914: 416-418: **Mellinus bipunctatus** Fabricius, 1798) (Hymenoptera). Op. 1713

**protea, Heterogyna**, Nagy, 1969, *Entomologische Mitteilungen aus dem Zoologischen Staatsinstitut und Zoologischen Museum, Hamburg*, no. 64, p. 8 (specific name of the type species of **Heterogyna** Nagy, 1969) (Hymenoptera). Op. 1445

**proteus, Merium**, Kirby, 1837, *Fauna Boreali Americana, The Insects*, part 4, p. 172 (specific name of the type species of **Meriellum** Linsley, 1957) (Coleoptera). Op. 1525

**Protocalliphora** Hough, 1899, *Entomological News*, 10: 65 (gender: feminine) (type species, by original designation: **Musca azurea** Fallén, 1817) (Diptera). Op. 1618

**Protophormia** Townsend, 1908, *Smithsonian Miscellaneous Collections*, no. 1803, 51(2): 123 (gender: feminine) (type species, by monotypy: **Phormia terraenovae** Robineau-Desvoidy, 1830) (Diptera). Op. 1618

**Protowarthia** Ulrich & Schofield, 1897, *Geological and Natural History Survey of Minnesota* (Final Report), 3(2): 848 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda, Archaeogastropoda). Op. 1470

**PROTOWARTHIIDAE** Ulrich & Schofield, 1897, *Geological and Natural History Survey of Minnesota* (Final Report), 3(2): 847 (invalid because the name of the type genus, **Protowarthia** Ulrich & Schofield, 1897, has been suppressed under the plenary power) (Gastropoda, Archaeogastropoda). Op. 1470

**Psammocollus** Grube, 1866, *Verhandlungen der Kaiserlich-Königlichen zoologisch-botanischen Gesellschaft in Wien*, 16: 178 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Polychaeta). Op. 1636

**pseudobrowniana, Scottia**, Kempf, 1971, *Eiszeitalter und Gegenwart*, 22: 45 (specific name of the type species of **Scottia** Brady & Norman, 1889) (Ostracoda). Op. 1836

**PSEUDOCALANIDAE** Sars, 1901, *An account of the Crustacea of Norway*, vol. 4, p. 19 (type genus: **Pseudocalanus** Boeck, 1873) (Copepoda). Op. 1503

**Pseudocalanus** Boeck, 1873, *Förhandlinger i Videnskabs-selskabet i Kristiania*, 1872: 37 (gender: masculine) (type species, by monotypy: **Clausia elongata** Boeck, 1865, a junior subjective synonym of **Calanus minutus** Krøyer, 1845) (Copepoda). Op. 1503

**Pseudocaranx** Bleeker, 1863, *Natuurkundige Verhandelingen van de Hollandsche Maatschappij der Wetenschappen te Haarlem*, (2)18: 82 (gender: masculine) (type species, by monotypy: **Scomber dentex** Bloch & Schneider, 1801) (Osteichthyes, Perciformes). Op. 1841

**Pseudoclavella** Bassett-Smith, 1898, *Annals and Magazine of Natural History*, (7)2: 92 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Copepoda). Op. 1430

**pseudodelphis, Delphinus**, Schlegel, 1841, *Abhandlungen aus dem Gebiete der Zoologie und vergleichenden Anatomie*, vol. 1 (Beiträge zur Charakteristik der Cetaceen), p. 22 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Cetacea). Op. 1660

**Pseudofoenus** Kieffer, 1902, Hymenoptera, Fam. Evaniiidae in Wytsman, P. (Ed.), *Genera Insectorum*, fascicle 2, p. 6 (gender: masculine) (type species, by designation under the plenary power: **Foenus unguiculatus** Westwood, 1841) (Hymenoptera). Op. 1912

**pseudogallarum, Acarus**, Vallot, 1836, *Mémoires de l'Académie des Sciences, Arts et Belles-Lettres de Dijon*, 1836: 189 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Arachnida, Acarina). Op. 1521

**Pseudonevermannia** Baranov, 1926, *Neue Beiträge zur Systematischen Insektenkunde*, 3: 164 (a junior objective synonym of **Cnetha** Enderlein, 1921 by the designation under the plenary power of **Simulium vernum** Macquart, 1826 as type species of both nominal genera) (Diptera). Op. 1416

**Pseudoxyrhopus** Günther, 1881, *Annals and Magazine of Natural History*, (5)7(41): 359 (gender: masculine) (type species, by monotypy of the replaced nominal genus **Homalocephalus** Jan, 1863: **Homalocephalus heterurus** Jan, 1863) (Reptilia, Serpentes). Op. 1789

**pteneres, Anas**, Forster, 1844, *Descriptiones Animalium quae in itinere ad Maris Australis Terras per annos 1772, 1773 et 1774 suscepto collegit*, p. 338 (Aves, Anseriformes). Op. 1648

**Pterodiscus** Pilsbry, 1893, Part 33, pp. 1-48 in: *Manual of Conchology. Structural and systematic. With illustrations of the species. Founded by George W. Tryon, Jr. Second series: Pulmonata*, vol. 9, p. 36 (a junior objective synonym of **Tropidoptera** Ancey, 1889) (Gastropoda). Op. 1845

**Pterodoris** Ehrenberg, 1831, *Symbolae physicae seu icones et descriptiones animalium evertibratorum sepositis insectis quae ex itinere per Africam borealem et Asiam occidentalem. Decas 1 Mollusca* (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1375

**Pteropus** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 13, 153 (gender: masculine) (type species, by designation under the plenary power: **Vespertilio niger** Kerr, 1792), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Chiroptera). Op. 1894

**Pterygometopidella** Wedekind, 1912, *Zeitschrift der Deutschen Geologischen Gesellschaft (Abhandlungen und Monatsberichte)*, 63 (for 1911): 324 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Trilobita). Op. 1846

**Ptilinus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 64 (gender: masculine) (type species, by subsequent monotypy by Müller, 1776, *Zoologiae Danicae prodromus*, p. 81: *Ptilinus cylindricus* Müller, 1776, a suppressed senior subjective synonym of *Ptilinus fuscus* Geoffroy in Fourcroy, 1785) (Coleoptera). Op. 1754

**Ptilopus** Schönherr, 1823, *Isis* (von Oken), 1823: col. 1140 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1451

**PTINIDAE** Latreille, 1802, *Histoire naturelle, générale et particulière, des crustacés et des insectes*, vol. 3, p. 112 (type genus: **Ptinus** Linnaeus, 1767) (Coleoptera). Op. 1809

**Ptinus** Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 565 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides et des insectes*, p. 427: *Cerambyx fur* Linnaeus, 1758) (Coleoptera). Op. 1809

**Ptochus** Schönherr, 1826, *Curculionidum dispositio methodica cum generum characteribus, descriptionibus atque observationibus variis*, p. 188 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Marshall, 1916, *The fauna of British India, including Ceylon and Burma. Coleoptera. Rhynchophora: Curculionidae (part 1)*, p. 259: *Ptochus porcellus* Boheman in Schönherr, 1834) (Coleoptera). Op. 1616

**Ptychagnostus** Jaekel, 1909, *Zeitschrift der Deutschen Geologischen Gesellschaft*, 61: 400, the paper *Über die Agnostiden* ruled under the plenary power to be treated as having been published in its entirety in 1909 and printed so that the definition of **Ptychagnostus** on p. 401 appeared at the top of p. 400 (gender: masculine) (type species, confirmed by the Commission to be by original designation: *Agnostus punctuosus* Angelin, 1851) (Trilobita). Op. 1701

**Ptychochilus** Boettger, 1881, *Conchologische Mitteilungen*, 1(4): 47 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1823

**Ptychochylus** Boettger, 1881, *Conchologische Mitteilungen*, 1(4): 48, alternate original spelling of *Ptychochilus* (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1823

**pulcher**, *Trigonocephalus*, Peters, 1862, *Monatsberichte der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, 1862: 672, footnote, as defined by the female holotype (specimen no. ZMB 3868 in the Zoologisches Museum der Humboldt-Universität, Berlin) (Reptilia, Serpentes). Op. 1939

**puschra**, *Anniella*, Gray, 1852, *Annals and Magazine of Natural History*, (2)10(59): 440, as defined by the neotype (specimen no. 64656 in the Museum of Vertebrate Zoology, University of California, Berkeley, U.S.A.) designated under the plenary power (specific name of the type species of *Anniella* Gray, 1852) (Reptilia, Squamata). Op. 1735

**pumilio**, *Bracon*, Nees, 1834, *Hymenopterorum Ichneumonibus Affinium Monograph*, vol. 1, p. 90 (specific name of the type species of *Gnamptodon* Haliday, 1833) (Hymenoptera). Op. 1424

**punctata**, *Thaumantias*, Forbes, 1841, *Annals and Magazine of Natural History*, (1)7: 85 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1465

**punctatus**, *Labrus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 285, as defined by the lectotype (catalogue no. NRM 4 in the Swedish Museum of Natural History, Stockholm) designated by Kullander, 1983, *A revision of the South American cichlid genus Cichlasoma (Teleostei: Cichlidae)*, p. 84, ruled under the plenary power not to be given priority over the specific name of **Labrus schomburgkii** Müller & Troschel, 1849 whenever the two names are considered to be synonyms (Osteichthyes, Perciformes). Op. 1954

**puncticollis**, *Ceratopogon*, Becker, 1903, *Mitteilungen aus dem Zoologischen Museum in Berlin*, 2(3): 75, ruled under the plenary power to be given precedence over the subspecific name of *Ceratopogon pulicaris algaeensis* Strobl, 1900 whenever the two names are considered to be synonyms (Diptera). Op. 1643

**punctulatissima**, *Apis*, Kirby, 1802, *Monographia Apum Angliae ...*, vol. 2, p. 231 (valid subjective synonym of the specific name of *Apis aterrima* Panzer, 1798, the type species of *Stelis* Panzer, 1806) (Hymenoptera). Op. 1713

**punctumalbum**, *Curculio*, Herbst in Fuessly, 1784, *Archiv der Insekten geschichte*, Heft 5, pl. 74 (senior subjective synonym of *Curculio pseudacori* Fabricius, 1792, the type species of *Mononychus* Germar, 1824) (Coleoptera). Op. 1529

**punctuosus**, *Agnostus*, Angelin, 1851, *Palaeontologia Scandinavica Pars 1. Crustacea Formationis Transitionis*, p. 8 (specific name of the type species of *Ptychagnostus* Jaekel, 1909) (Trilobita). Op. 1701

**punctus**, *Tachinus*, Gravenhorst, 1806, *Monographia coleopterorum micropterorum*, p. 27 (specific name of the type species of *Mycetoporus* Mannerheim, 1831) (Coleoptera). Op. 1726

**pupula**, *Eustixia*, Hübner, 1823, *Zuträge zur Sammlung exotischer Schmetterlinge*, vol. 1, p. 24 (specific name of the type species of *Eustixia* Hübner, 1823) (Lepidoptera). Op. 1927

**pupula**, *Eustixis*, Hübner, [1831], *Zuträge zur Sammlung exotischer Schmetterlinge*, vol. 3, p. 24 (Lepidoptera). Op. 1927

**purpurata**, *Chrysis*, Fabricius, 1787, *Mantissa Insectorum*, vol. 1, p. 283, ruled under the plenary power to be as defined by the female neotype (a Latreille specimen in the Spinola collection in the Museo Regionale di Scienze Naturali in Turin, Italy) designated by Pavesi & Strumia, 1998, *Bulletin of Zoological Nomenclature*, 55: 195 (specific name of the type species of *Euchroeus* Latreille, 1809) (Hymenoptera). Op. 1906

**purpurea**, *Sagra*, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 60, ruled under the plenary power to be available despite having been published in a suppressed work (Coleoptera). Op. 1820

**Purpureum** Omodeo, 1952, *Archivio Zoologico Italiano*, 37: 46 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Oligochaeta). Op. 1403

**purus**, *Halictus*, Say, 1837, *Boston Journal of Natural History*, 1: 395 (specific name of the type species of *Augochlora Smith*, 1853) (Hymenoptera). Op. 1952

**pusilla**, *Phoca*, Schreber, 1775, *Die Säugetiere in Abbildungen nach der Natur mit Beschreibungen*, vol. 2, part 13, pl. 85 (specific name of the type species of *Arctocephalus* Cuvier, 1826) (Mammalia, Pinnipedia). Op. 1962

**pusillus**, *Callionymus*, Delaroche, 1809, *Annales du Muséum d'Histoire Naturelle, Paris*, 13(77): 315 (Osteichthyes, Perciformes). Op. 1658

*pusillus*, *Platyrhynchus*, Swainson, 1827, *Philosophical Magazine*, (n.s.)1(5): 366 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves, Passeriformes). Op. 1885

*pustulatus*, *Oniscus*, Fabricius, 1781, *Species insectorum* ..., vol. 1, p. 379 (specific name of the type species of *Glomeris* Latreille, 1802) (Diplopoda). Op. 1897

*pustulosa*, *Fryeria*, Gray, 1853, *Annals and Magazine of Natural History*, (2)11: 221 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1663

*putrida*, *Drosophila*, Sturtevant, 1916, *Annals of the Entomological Society of America*, 9: 339, as defined by the neotype (specimen labelled '*Drosophila (D.) putrida*' Sturtevant, 1916, NEOTYPE, Det. D.A. Grimaldi' from 'U.S.A.: New Jersey: Morris County, Pompton Plains, June, 1986, D.A. Grimaldi, coll.' in the American Museum of Natural History, New York) designated under the plenary power (Diptera). Op. 1746

*Pylodictis* Rafinesque, 1819, *Journal de Physique, de Chimie et d'Histoire Naturelle, et des Arts*, 88: 422 (gender: masculine) (type species, by monotypy: *Pylodictis limosus* Rafinesque, 1819, a junior subjective synonym of *Silurus olivaris* Rafinesque, 1818) (Osteichthyes, Siluriformes). Op. 1584

*pyrausta*, *Phalaena*, Hübner, [1819], *Verzeichniss bekannter Schmettlinge*, p. 163 (specific name of the type species of *Ethmia* Hübner, [1819]) (Lepidoptera). Op. 1544

*pyri*, *Phytoptus*, Pagenstecher, 1857, *Verhandlungen des naturhistorisch-medicinischen Vereins zu Heidelberg*, 1(2): 48 (specific name of the type species of *Eriophyes* von Siebold, 1851) (Arachnida, Acarina). Op. 1521

*Pyrochroa* Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 338 (gender: feminine) (type species, by subsequent designation by Westwood, [1838], *Synopsis of the British insects*, p. 30 (published with *An introduction to the modern classification of insects*, vol. 1, part 3)): *Cantharis coccinea* Linnaeus, 1761 (Coleoptera). Op. 1754

*Pyrophaena* Schiner, 1860, *Wiener Entomologische Monatschrift*, 4: 213 (gender: feminine) (type species, by monotypy: *Syrphus rosarum* Fabricius, 1787) (Diptera). Op. 1744

*quadricincta*, *Apis*, Fabricius, [1777], *Genera insectorum* ..., p. 247 (specific name of the type species of *Halictus* Latreille, 1804) (Hymenoptera). Op. 1713

*quadridentatus*, *Lithobius*, Menge, 1851, *Neueste Schriften der Naturforschenden Gesellschaft in Danzig*, 4(2): 12 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Chilopoda). Op. 1816

*quadripartita*, *Podophrya*, Claparède & Lachmann, 1859, *Mémoires de l'Institut National Génois*, 6: 382 (specific name of the type species of *Tokophrya* Bütschli, 1889) (Ciliophora, Suctoria). Op. 1778

*quadripunctatus*, *Erotylus*, Olivier, 1792, *Encyclopédie méthodique. Histoire naturelle des insectes*, vol. 6, p. 437 (specific name of the type species of *Ischyurus* Lacordaire, 1842) (Coleoptera). Op. 1824

*quadristriata*, *Cicada*, Gmelin, 1790, *Caroli a Linné Systema Naturae*, Ed. 13, p. 2111 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Homoptera). Op. 1935

*quadrituberculatus*, *Curculio*, Fabricius, 1787, *Mantissa Insectorum*, vol. 1, p. 100 (specific name of the type species of *Phytobius* Dejean, 1835) (Coleoptera). Op. 1529

*quadrupeda*, *Syren*, Custis, 1807, in King (Ed.), *An account of the Red River, in Louisiana, drawn up from the returns of Messrs. Freeman & Custis, to the War Office of the United States, who explored the same, in the year 1806*, p. 60 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphibia, Caudata). Op. 1733

**QUEDIINI** Kraatz, [1857], in Erichson, *Naturgeschichte der Insekten Deutschlands*, Abteilung 1 (Coleoptera), vol. 2, p. 473 (type genus: *Quedius* Stephens, 1829), ruled under the plenary power that this name and other family-group names based on *Quedius* are to be given precedence over **PLATYCNEMINI** Nordmann, 1837 and other family-group names based on *Platycnemus* Nordmann, 1837 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1851

**Quedius** Stephens, 1829, *The nomenclature of British insects; being a compendious list of such species as are contained in the Systematic Catalogue of British insects, and forming a guide to their classification ...*, p. 22 (gender: masculine) (type species, by designation under the plenary power: *Staphylinus levicollis* Brullé, 1832) (Coleoptera). Op. 1851

*quinquemaculata*, *Uroctea*, Dufour, 1820, *Annales générales des Sciences Physiques, Bruxelles*, 5: 200 (specific name of the type species of *Uroctea* Dufour, 1820) (Cumacea). Op. 1593

*quinquespinosus*, *Rophites*, Spinola, 1808, *Insectorum Liguriae species novae aut rariores*, vol. 2, p. 72 (specific name of the type species of *Rophites* Spinola, 1808) (Hymenoptera). Op. 1713

*quoll*, *Mustela*, Zimmermann, 1783, *Geographische Geschichte des Menschen*, vol. 3, p. 181 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Marsupialia). Op. 1460

*ramicornis*, *Ichneumon*, Fabricius, 1781, *Species insectorum*, vol. 1, p. 441 (specific name of the type species of *Eulophus* Geoffroy, 1762) (Hymenoptera). Op. 1754

*rangoonensis*, *Potamon*, Rathbun, 1904, *Nouvelles archives du Muséum d'Histoire Naturelle de Paris*, (4)6: 279 (specific name of the type species of *Ranguna* Bott, 1966) (Crustacea, Decapoda). Op. 1640

*Ranguna* Bott, 1966, *Senckenbergiana biologica*, 47(6): 481 (gender: feminine) (type species, confirmed by the Commission to be by original designation: *Potamon rangoonensis* Rathbun, 1904) (Crustacea, Decapoda). Op. 1640

*rapax*, *Typhis*, Milne Edwards, 1830, *Annales des Sciences Naturelles*, 20: 395 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphipoda). Op. 1889

*rectiseptaria*, *Gonodontis*, Herrich-Schäffer, [1855], *Sammlung neuer oder wenig bekannter aussereuropäischen Schmetterlinge*, vol. 1, part 1, pl. 58, fig. 325 (specific name of the type species of *Pero* Herrich-Schäffer, 1855) (Lepidoptera). Op. 1379

*redmanii*, *Livoneca*, Leach, 1818, in Cuvier (Ed.), *Dictionnaire des sciences naturelles*, vol. 12, p. 351 (specific name of the type species of *Livoneca* Leach, 1818) (Crustacea, Isopoda). Op. 1849

*renales*, *Ascaris*, Goeze, 1782, *Versuch einer Naturgeschichte der Eingeweidewürmer thierischer Körper*, p. 73 (senior subjective synonym of the specific name of *Strongylus gigas* Rudolphi, 1802, the type species of *Diocophyme* Collet-Meygret, 1802) (Nematoda). Op. 1552

**repandus**, **Nautilus**, Fichtel & Moll, 1798, *Testacea microscopica aliaque minuta ex generibus Argonauta et Nautilus ad naturam picta et descripta*, p. 35, as defined by the holotype (Inv. no. MI-470 in the Naturhistorisches Museum, Vienna), the neotype designation by Loeblich & Tappan (1962) having been set aside under the plenary power (specific name of the type species of **Eponides** de Montfort, 1808) (Foraminifera). Op. 1572

**reptans**, **Agromyza**, Fallén, 1823, *Diptera Sveciae ...*, vol. 2, Agromyzidae, p. 1, as defined by the lectotype designated by Nowakowski, 1964, *Deutsche Entomologische Zeitschrift*, 11: 188 (specific name of the type species of **Agromyza** Fallén, 1810) (Diptera). Op. 1476

**Reptomultisparsa** d'Orbigny, 1853, *Paléontologie française, terrains crétacés*, vol. 5, Bryozoaires, p. 875 (gender: feminine) (type species, by designation under the plenary power: **Diastopora incrustans** d'Orbigny, 1850) (Bryozoa, Cyclostomata). Op. 1392

**reticulata**, **Boa**, Schneider, 1801, *Historiae Amphibiorum Naturalis et Literariae*, vol. 2, p. 264 (oldest available synonym of *Coluber oularsawa* Bonnaterre, 1790 and *Coluber oryzivorus* Suckow, 1798, both of which are suppressed under the plenary power) (Reptilia). Op. 1463

**retusus**, **Scarabaeus**, Fabricius, 1781, *Species insectorum exhibentes eorum differentias specificas synomina auctorum ...*, vol. 1, p. 14 (specific name of the type species of **Tennorhynchus** Hope, 1837) (Coleoptera). Op. 1838

**Reyfria** Yonow, 1986, *Journal of Natural History*, 20: 1418 (a junior objective synonym of **Fryeria** Gray, 1853) (Gastropoda). Op. 1663

**Rhabditis** Dujardin, [1844], *Histoire naturelle des Helminthes*, p. 239 (gender: feminine) (type species, by subsequent designation by Stiles & Hassall, 1905, *Bulletin of the Bureau of Animal Industry*, 79: 134: **Rhabditis terricola** Dujardin, [1844]) (Nematoda). Direction 120

**Rhabdodon** Fleischmann, 1831, *Dalmatiae nova serpentum genera*, p. 26, and all uses of the name prior to the publication of **Rhabdodon** Matheron, 1869 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Reptilia, Serpentes). Op. 1483

**Rhabdodon** Matheron, 1869, *Bulletin de la Société Géologique de France*, (2)26: 792 (gender: masculine) (type species, by monotypy: **Rhabdodon priscus** (correction of *priscum*) Matheron, 1869) (Reptilia, Ornithischia). Op. 1483

**Rhabdomeson** Young & Young, 1874, *Annals and Magazine of Natural History*, (4)13: 337 (gender: neuter) (type species, by designation under the plenary power: **Rhabdomeson progracile** Wyse Jackson & Bancroft, 1995) (Bryozoa). Op. 1854

**Rhechostica** Simon, 1892, *Histoire Naturelle des Araignées*, Ed. 2, part 1, p. 162 (gender: feminine) (type species, by monotypy: **Homoeomma texense** Simon, 1892), ruled under the plenary power not to be given priority over **Aphonopelma** Pocock, 1901 whenever the two names are considered to be synonyms (Arachnida, Araneae). Op. 1637

**Rhinapion** Beguin-Billecocq, 1905, *Annales de la Société Entomologique de France*, 74: 147 (gender: neuter) (type species, by subsequent designation by Kissinger, 1968, *Curculionidae subfamily Apioninae of North and Central America with reviews of the world genera of Apioninae and world subgenera of Apion* Herbst (Coleoptera), p. 28: **Apion (Rhinapion) pauxillum** Beguin-Billecocq, 1905) (Coleoptera). Op. 1694

**Rhinapion** Motschulsky, 1868, *Horae Societatis Entomologicae Rossicae*, 6(supplement): 86, and all uses of the name prior to the publication of **Rhinapion** Beguin-Billecocq, 1905 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1694

**Rhinoclama** Dall & Smith in Dall, 1886, *Bulletin of the Museum of Comparative Zoology*, Harvard, 12: 300 (gender: feminine) (type species, by designation under the plenary power: **Cuspidaria (Rhinoclama) adamsi** Morgan & Heppell, 1981) (Bivalvia). Op. 1376

**Rhinomacer** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 269 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1754

**Rhinoncus** Schönherr, 1825, *Isis* (von Oken), 1825: col. 586 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Westwood, 1838, *Synopsis of the genera of British insects*, p. 38: **Curculio pericarpinus** Linnaeus, 1758) (Coleoptera). Op. 1529

**Rhipidocotyle** Diesing, 1858, *Sitzungsberichte der Mathematisch-Naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften*, 32: 313 (gender: feminine) (type species, by subsequent designation by Nicoll, 1914, *Journal of the Marine Biological Association of the U.K.*, (2)10: 490: *Gasterostomum minimum* Wagener, 1852, a junior subjective synonym of **Monostoma galeatum** Rudolphi, 1819) (Trematoda). Op. 1717

**Rhipidocystis** Jaekel, 1901, *Zeitschrift der Deutschen geologischen Gesellschaft*, 52(4): 672 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Hecker, 1940, *Académie des Sciences de l'U.R.S.S. [Trudy] de l'Institut Paléontologique*, 9(4): 16: **Rhipidocystis baltica** Jaekel, 1901) (Eocrinidea). Op. 1760

**Rhizophagus** Herbst, 1793, *Natursystem aller bekannten in- und ausländischen Insekten*. Der Käfer, part 5, p. 18 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Westwood, [1838], *Synopsis of the genera of British insects*, p. 13, published with *An introduction to the modern classification of insects ...*, vol. 1, part 1, pp. 1-48: **Lycus bipustulatus** Fabricius, 1792), ruled under the plenary power to be the correct original spelling of *Ryzophagus* (Coleoptera). Op. 1810

**Rhogalia** Hübner, [1825], *Verzeichniss bekannter Schmetterlinge*, p. 396 (gender: feminine) (type species, by monotypy: **Phalaena epigena** Stoll, [1790]), ruled under the plenary power not to be given priority over **Rosema** Walker, 1855 whenever the two names are considered to be synonyms (Lepidoptera). Op. 1617

**RHOPALOCERINI** Reitter, 1911, *Fauna Germanica. Die Käfer des deutschen Reiches*, vol. 3, p. 108 (type genus: **Rhopalocerus** W. Redtenbacher, 1842) (Coleoptera). Op. 1397

**Rhopalocerus** W. Redtenbacher, 1842, *Die Gattungen der deutschen Käfer-Fauna*, p. 21 (gender: masculine) (type species, by monotypy: **Rhopalocerus setosus** Redtenbacher, 1842, a junior subjective synonym of **Monotoma rondanii** Villa & Villa, 1833) (Coleoptera). Op. 1397

**Rhyncolus** Germar, 1817, *Magazin der Entomologie*, vol. 2, p. 340 (gender: masculine) (type species, by designation under the plenary power: **Curculio ater** Linnaeus, 1758) (Coleoptera). Op. 1655

**Rhyzophagus** Gyllenhal, 1813, *Insecta suecica descripta. Classis I. Coleoptera sive Eleuterata*, vol. 1, part 3, p. 420 (an incorrect subsequent spelling of **Rhizophagus** Herbst, 1793) (Coleoptera). Op. 1810

**riccartonensis**, **Monograptus**, Lapworth, 1876, *Geological Magazine*, (2)3: 355-356, as defined by the neotype (specimen BU 1585 in the Lapworth Museum, Birmingham University, U.K.) designated under the plenary power (Graptolithina). Op. 1883

**Riisea** Duchassaing & Michelotti, 1860, *Memorie della Reale Accademia della Scienze di Torino*, (2)19: 294 (gender: feminine) (type species, by monotypy: **Riisea paniculata** Duchassaing & Michelotti, 1860), ruled under the plenary power to be the correct original spelling of *Rusea* (Anthozoa). Op. 1895

**riisei**, **Clavularia**, Duchassaing & Michelotti, 1860, *Memorie della Reale Accademia della Scienze di Torino*, (2)19: 310, ruled under the plenary power to be the correct original spelling of *Clavularia rusei* (Anthozoa). Op. 1895

**riisei**, **Desmophyllum**, Duchassaing & Michelotti, 1860, *Memorie della Reale Accademia della Scienze di Torino*, (2)19: 337, ruled under the plenary power to be the correct original spelling of *Desmophyllum rusei* (Anthozoa). Op. 1895

**Rioarribasaurus** Hunt & Lucas, 1991, *Palaeontologische Zeitschrift*, 65: 191 (a junior objective synonym of *Coelophysis* Cope, 1889) (Reptilia, Saurischia). Op. 1842

**Rismurex** Olsson & McGinty, 1958, *Bulletin of American Paleontology*, 39(177): 40 (gender: masculine) (type species, by designation under the plenary power: **Ricinula deformis** Reeve, 1846) (Gastropoda). Op. 1623

**Rissoa** Desmarest, 1814, *Bulletin des Sciences, par la Société Philomatique de Paris*, (3)1: 7 (gender: feminine) (type species, by subsequent designation by Bucquoy, Dautzenberg & Dollfus, 1884, *Les mollusques marins de Roussillon*, vol. 1, part 7, p. 262: **Rissoa ventricosa** Desmarest, 1814) (Gastropoda). Op. 1664

**RISSOIDAE** Gray, 1847, *Proceedings of the Zoological Society of London*, 15: 152 (type genus: **Rissoa** Desmarest, 1814), ruled under the plenary power that this name and other family-group names based on **Rissoa** are to be given precedence over **TRUNCATELLIDAE** Gray, 1840 and other family-group names based on **Truncatella** Risso, 1826 whenever their type genera are placed in the same family-group taxon (Gastropoda). Op. 1664

**ritsemae**, **Onthophagus (Proagoderus)**, Lansberge, 1883, *Notes from the Leyden Museum*, 5: 15 (specific name of the type species of **Proagoderus** Lansberge, 1883) (Coleoptera). Op. 1708

**Robertus** Pickard-Cambridge, 1879, *The Spiders of Dorset*, p. 103 (gender: masculine) (type species, by monotypy: **Robertus astutus** Pickard-Cambridge, 1879, a junior objective synonym of *Neriene neglectus* Pickard-Cambridge, 1871) (Arachnida, Araneae). Op. 1426

**robiniae**, **Microgaster**, Fitch, 1859, *New York State Agricultural Society Transactions*, 18: 836, ruled under the plenary power not to be given priority over the specific name of **Apanteles ornigis** Weed, 1887 whenever the two names are considered to be synonyms (Hymenoptera). Op. 1480

**robustulus**, **Holostaspis subbadius**, Berlese, 1904, *Redia*, 1: 264, ruled under the plenary power to be a correction of **rubustulus** Berlese, 1904 (Arachnida, Acarina). Op. 1638

**robynsii**, **Harpognathus**, Wesmael, 1833, *Recueil Encyclopédique Belge*, p. 121 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1597

**Roeslerstammia** Zeller, 1839, *Isis* (von Oken), 1839(3): col. 202 (gender: feminine) (type species, by designation under the plenary power: **Alucita erxlebella** Fabricius, 1787) (Lepidoptera). Op. 1910

**rondanii**, **Monotoma**, Villa & Villa, 1833, *Coleoptera Europae dupleta*, p. 36 (senior subjective synonym of *Rhopalocerus setosus* Redtenbacher, 1842, specific name of the type species of **Rhopalocerus** W. Redtenbacher, 1842) (Coleoptera). Op. 1397

**Rophites** Spinola, 1808, *Insectorum Liguria species novae aut rariores*, vol. 2, p. 8 (gender: masculine) (type species, by monotypy: **Rophites quinquespinosus** Spinola, 1808) (Hymenoptera). Op. 1713

**ROPHITIDAE** Schenck, 1866, *Berliner Entomologische Zeitschrift*, 10: 322 (type genus: **Rophites** Spinola, 1808), ruled under the plenary power that this name and other family-group names based on **Rophites** are not to be given priority over **HALICTIDAE** Thomson, 1869 and other family-group names based on **Halictus** Latreille, 1804 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**rosae**, **Cynips**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 553 (specific name of the type species of **Dipolepis** Geoffroy, 1762) (Hymenoptera). Op. 1754

**rosae**, **Musca**, Fabricius, 1794, *Entomologia systematica emendata et aucta*, vol. 4, p. 356, ruled under the plenary power not to be invalid by reason of being a junior primary homonym of *Musca rosae* De Geer, 1776 (specific name of the type species of **Chamaepsila** Hendel, 1917) (Diptera). Op. 1938

**rosarum**, **Syrphus**, Fabricius, 1787, *Mantissa insectorum sistens eorum species ...*, vol. 2, p. 341 (specific name of the type species of **Pyrophaena** Schiner, 1860) (Diptera). Op. 1744

**Rosema** Walker, 1855, *List of the specimens of lepidopterous insects in the collection of the British Museum*, part 4, p. 1159 (gender: feminine) (type species, by subsequent designation by Kirby, 1892, *A synomimic catalogue of Lepidoptera Heterocera (Moths)*, vol. 1 (*Sphinges and Bombyces*), p. 581: **Rosema dorsalis** Walker, 1855), ruled under the plenary power to be given precedence over **Zelica** Hübner, [1825] and **Rhogalia** Hübner, [1825] whenever it is considered a synonym of either of those names (Lepidoptera). Op. 1617

**rostrata**, **Testudo**, Thunberg, 1787, *Museum Naturalium Academiae Upsaliensis*, part 2, p. 21 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Testudines). Op. 1659

**rostrocrasso**, **Alauda**, Wilkes, [1796], *Encyclopaedia Londinensis*, vol. 1, p. 235 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859

**rostrolamellatus**, **Humerobates**, Grandjean, 1936, *Annales de la Société Entomologique de France*, 105: 77 (specific name of the type species of **Humerobates** Sellnick, 1928) (Arachnida, Acari). Op. 1420

**ruber**, **Crotalus adamanteus**, Cope, 1892, *Proceedings of the United States National Museum*, 14: 690, ruled under the plenary power to be given precedence over the specific name of **Crotalus exsul** Garman, 1884 whenever the two names are considered to be synonyms (Reptilia, Serpentes). Op. 1960

**rubidus**, **Byrrhus**, Kugelann, 1792, *Neuestes Magazin für die Liebhaber der Entomologie*, 1(2-4): 484 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1396

**rubiginosa**, **Phyllococe (Carobia)**, Saint-Joseph, 1888, *Annales des Sciences Naturelles (Zoologie)*, (7)5: 282 (Polychaeta). Op. 1589

**rubra**, **Scolopax**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 145 (specific name of the type species of **Eudocimus** Wagler, 1832) (Aves, Ciconiiformes). Op. 1674

**rubrum**, **Distoma**, Savigny, 1916, *Mémoires sur les animaux sans vertèbres*, part 2, p. 177 (specific name of the type species of **Eudistoma** Caullery, 1909) (Tunicata). Op. 1865

- rubustulus**, *Holostaspis subbadius*, Berlese, 1904, *Redia*, 1: 264, ruled under the plenary power to be treated as an incorrect original spelling of **robustulus** (Arachnida, Acarina). Op. 1638
- rueppelii**, *Fryeria*, Bergh, 1869, *Naturhistorisk Tidsskrift, Kjøbenhavn*, (3)5: 514 (specific name of the type species of *Fryeria* Gray, 1853) (Gastropoda). Op. 1663
- ruetimeyeri**, *Lagomeryx*, Thenius, 1948, *Anzeiger der Österreichischen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Wien*, 14: 221 (specific name of the type species of *Lagomeryx* Roger, 1904) (Mammalia, Artiodactyla). Op. 1790
- rufa**, *Simulia*, Meigen, 1838, *Systematische Beschreibung der bekannten Europäischen zweiflügeligen Insecten*, vol. 7, p. 54, ruled under the plenary power not to be given priority over the specific name of *Simulia ferruginea* Wahlberg, 1844 whenever the two names are considered to be synonyms (Diptera). Op. 1496
- ruficornis**, *Apis*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 578 (specific name of the type species of *Nomada* Scopoli, 1770) (Hymenoptera). Op. 1713
- rufipes**, *Staphylinus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 423 (specific name of the type species of *Tachinus* Gravenhorst, 1802) (Coleoptera). Op. 1743
- rufospilota**, *Pentatoma*, Westwood, 1837, *A catalogue of Hemiptera in the collection of the Rev. F.W. Hope with short Latin descriptions of new species*, part 1, p. 44 (specific name of the type species of *Lincus* Stål, 1867) (Heteroptera). Op. 1742
- rufus**, *Scarabaeus*, De Geer, 1778, *Mémoires pour servir à l'histoire des insectes*, vol. 7, pp. 640, 946, as defined by the male lectotype in the Swedish Museum of Natural History, Stockholm, designated by Holm, 1994, *Bulletin of Zoological Nomenclature*, 51: 122 (Coleoptera). Op. 1890
- rufus**, *Scarabaeus*, Fabricius, 1792, *Entomologia systematica* ..., vol. 1, part 2, p. 39, as defined by the lectotype in the Zoological Museum, University of Copenhagen, designated by Landin, 1956, *Opuscula Entomologica*, 21: 223, and ruled under the plenary power not to be invalid by reason of being a junior primary homonym of *Scarabaeus rufus* De Geer, 1778 and of *S. rufus* Moll, 1782 (Coleoptera). Op. 1890
- rufus**, *Scarabaeus*, Moll, 1782, *Neues Magazin für die Liebhaber der Entomologie*, 1(4): 372, ruled under the plenary power not to be invalid by reason of being a junior primary homonym of *Scarabaeus rufus* De Geer, 1778 (Coleoptera). Op. 1890
- rugosa**, *Pupa*, Draparnaud, 1801, *Tableau des Mollusques terrestres et fluviatiles de la France*, p. 63 (specific name of the type species of *Clausilia* Draparnaud, 1805) (Gastropoda). Op. 1455
- rugosa**, *Strophomena*, de Blainville, 1824, *Dictionnaire des Sciences Naturelles*, Ed. 2, vol. 32, p. 302 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1671
- rugosus**, *Plesiosaurus*, Owen, 1840, *Reports of the British Association for the Advancement of Science*, 9: 82, as defined by the neotype (the postcranial skeleton, catalogue no. BMNH 14435 in the Natural History Museum, London) designated under the plenary power (specific name of the type species of *Eretmosaurus* Seeley, 1874) (Reptilia, Plesiosauria). Op. 1831
- rüppelii**, *Fryeria*, Bergh, 1869, *Naturhistorisk Tidsskrift, Kjøbenhavn*, (3)5: 514 (an incorrect original spelling of *rueppelii*) (Gastropoda). Op. 1663
- rusea**, *Duchassaing & Michelotti*, 1860, *Memorie della Reale Accademia della Scienze di Torino*, (2)19: 294, ruled under the plenary power to be an incorrect original spelling of *Riisea* (Anthozoa). Op. 1895
- rusei**, *Clavularia*, Duchassaing & Michelotti, 1860, *Memorie della Reale Accademia della Scienze di Torino*, (2)19: 310, ruled under the plenary power to be an incorrect original spelling of *Clavularia riisei* (Anthozoa). Op. 1895
- rusei**, *Desmophyllum*, Duchassaing & Michelotti, 1860, *Memorie della Reale Accademia della Scienze di Torino*, (2)19: 337, ruled under the plenary power to be an incorrect original spelling of *Desmophyllum riisei* (Anthozoa). Op. 1895
- ruspatricki**, *Vespa*, Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 951 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hymenoptera). Op. 1578
- rustica**, *Musca*, Fabricius, 1775, *Systema Entomologiae* ..., p. 777 (specific name of the type species of *Dexia* Meigen, 1826) (Diptera). Op. 1475
- rustica**, *Nepa*, Fabricius, 1775, *Systema Entomologiae* ..., p. 691, and all uses of the name prior to the publication of *Nepa rustica* Fabricius, 1781 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Heteroptera). Op. 1850
- rustica**, *Nepa*, Fabricius, 1781, *Species insectorum* ..., vol. 2, p. 333, as defined by the lectotype designated by Polhemus, 1994, *Proceedings of the Entomological Society of Washington*, 96: 692 (specific name of the type species of *Diplonychus* Laporte, 1833) (Heteroptera). Op. 1850
- rustica**, *Tenthredo*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 556, as defined by the neotype (the female specimen labelled '*Hylotoma atrata* Forst. Schwerin'; 'coll. Konow'; 'Neotype [female] *Tenthredo rustica* Linné, 1758'; and '*Arge rustica* (Linné) [female] det. Blank & Taeger 1999' in the Deutsches Entomologisches Institut, Eberswalde, Germany) designated under the plenary power (Hymenoptera). Op. 1958
- rusticella**, *Phalaena*, Clerck, 1759, *Icones Insectorum rariorum*, pl. 10, fig. 11 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1528
- rutilans**, *Buprestis*, Fabricius, [1777], *Genera insectorum* ..., p. 235 (specific name of the type species of *Scintillatrix* Obenberger, 1956) (Coleoptera). Op. 1825
- ryei**, *Drymus sylvaticus*, Douglas & Scott, 1865, *The British Hemiptera*, vol. 1 *Hemiptera, Heteroptera*, p. 197, ruled under the plenary power to be defined by the lectotype designated by Jessop, 1984, *Bulletin of Zoological Nomenclature*, 41: 263 (Heteroptera). Op. 1411
- Ryzophagus** Herbst, 1793, *Natursystem aller bekannten in- und ausländischen Insekten. Der Käfer*, part 5, p. 18, ruled under the plenary power to be an incorrect original spelling of *Rhizophagus* (Coleoptera). Op. 1810
- sabulicola**, *Carabus*, Panzer, 1796, *Fauna Insectorum Germaniae initia*, part 30, p. 4 (specific name of the type species of *Ophonus* Dejean, 1821) (Coleoptera). Op. 1598
- sabulosus**, *Miliolites*, de Montfort, 1808, *Conchyliologie systématique et classification méthodique des coquilles*, vol. 1, p. 175 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1501
- SACCOPHARYNGIDAE** Bleeker, 1859, *Acta Societatis Scientiarum Indo Neerlandicae*, 6: xxxiii (type genus: *Saccopharynx* Mitchell, 1824) (Osteichthyes, Sacco-pharyngiformes). Op. 1603

**Saccopharynx** Mitchell, 1824, *Annals of the Lyceum of Natural History of New York*, 1(1): 86 (gender: masculine) (type species, by designation under the plenary power: *Saccopharynx flagellum* Cuvier, 1829, a junior subjective synonym of **Ophiognathus ampullaceus** Harwood, 1827), ruled under the plenary power to be the name of a then new nominal genus and not a replacement name for **Stylephorus** Shaw, 1791 (Osteichthyes, Saccopharyngiformes). Op. 1603

**sagitta**, **Callionymus**, Pallas, 1770, *Spicilegia Zoologica*, vol. 1, part 8, p. 29, as defined by the neotype (specimen no. CAS-SU 41392; (female, 86.1 mm SL, INDIA: mouth of River Hooghli, Sundarbans, Bengal Province, ca 21°50'N 88°00'E, S.W. Kemp, 1911.) in the California Academy of Sciences, Stanford University Collection, San Francisco) designated under the plenary power (Osteichthyes, Callionymidae). Op. 1388

**sagitta**, **Vibrio**, Müller, 1786, *Animalcula Infusoria fluviaitalia et marina ...*, p. 59 (specific name of the type species of **Trachelocerca** Ehrenberg, 1840) (Ciliophora). Op. 1923

**sagittata**, **Geoteuthis**, Münster, 1843, in Münster, G. Graf zu, Meyer, H.V. & Wagner, R. (Eds.), *Beiträge zur Petrefactenkunde ...*, p. 72 (specific name of the type species of **Paraplesioteuthis** Naef, 1921) (Cephalopoda, Coleoidea). Op. 1914

**Saissetia** Déplanche, 1859, *Messager de Tahiti, Papeete*, 8(no. 9): 7 (gender: feminine) (type species, by designation under the plenary power: **Lecanium coffeeae** Walker, 1852) (Homoptera). Op. 1627

**sanctus**, **Somatodes**, Schönherr, 1823, *Isis* (von Oken), 1823: col. 1139 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1770

**sandrii**, **Cynopoecilus**, Faria & Muller, 1937, *Revista Naval*, 37(3): 98 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Cyprinodontiformes). Op. 1762

**sarnica**, **Thaumantias**, Forbes, 1841, *Annals and Magazine of Natural History*, (1)7: 85 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1465

**Sarotherodon** Rüppell, 1852, *Verzeichniss der in dem Museum der Senckenbergischen Naturforschenden Gesellschaft aufgestellten Sammlungen*, part 4, p. 21 (gender: masculine) (type species, by monotypy: **Sarotherodon melanotheron** Rüppell, 1852) (Osteichthyes, Perciformes). Op. 1548

**SARROTRIIDAE** Billberg, 1820, *Enumeratio Insectorum in Museo Gust. Joh. Billberg*, p. 9 (type genus: **Sarrotrium** Illiger, 1798) (replaced before 1961 as a name based on a junior generic synonym) (Coleoptera). Op. 1811

**saussurii**, **Panesthia**, Wood-Mason, 1876, *Journal of the Asiatic Society of Bengal*, 45: 190 (specific name of the type species of **Caeparia** Stål, 1877) (Dictyoptera). Op. 1373

**scamnorum**, **Melanesillo**, Verhoeff, 1938, *Arkiv för Zoologi*, A30(16): 2 (a junior objective synonym of **Spherillo vitiensis** Dana, 1853) (Isopoda). Op. 1951

**Scelidosaurus** Owen, 1859, in: *Encyclopaedia Britannica*, Ed. 8, vol. 17, p. 150 (gender: masculine) (type species, by subsequent monotypy by Owen, 1861, *Monograph of the Palaeontographical Society*, 1: 1: **Scelidosaurus harrisonii** Owen, 1861) (Reptilia, Ornithischia). Op. 1788

**schaefferi**, **Meloe**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 420 (specific name of the type species of **Cerocoma** Geoffroy, 1762) (Coleoptera). Op. 1754

**schellemburgii**, **Corixa**, Spinola, 1837, *Essai sur les genres d'insectes appartenants à l'ordre des Hémiptères, Lin. ou Rhynqotes, Fab. et à la section des Hétéroptères*, p. 57 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Heteroptera). Op. 1524

**Schinomosa** Tottenham, 1939, *Proceedings of the Royal Entomological Society of London*, (B)8(12): 226 (a junior objective synonym of **Mycetoporus** Mannerheim, 1831) (Coleoptera). Op. 1726

**schinzi**, **Pugmeodon**, Kaup, 1838, *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, 1838: 319, pl. 2 (specific name of the type species of **Halitherium** Kaup, 1838) (Mammalia, Sirenia). Op. 1535

**Schizopus** Claparède & Lachmann, 1858, *Mémoires de l'Institut National Génevois*, 5: 182 (a junior homonym of **Schizopus** Le Conte, 1858) (Protozoa). Op. 1727

**Schizopus** Le Conte, 1858, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 1858: 70 (gender: masculine) (type species, by monotypy: **Schizopus laetus** Le Conte, 1858) (Coleoptera). Op. 1727

**Schizostoma** Bronn, [1834], *Letheo Geognostica, oder Abbildungen und Beschreibungen der für die Gibirgs-Formationen bezeichnendsten Versteinerungen*, vol. 1, p. 95 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda, Archaeogastropoda). Op. 1470

**SCHIZOSTOMATIDAE** Eichwald, 1871, *Geognostical-paläontologische Bemerkungen, über die Halbinsel Mangischlak und die Aleutischen Inseln*, p. 119 (invalid because the name of the type genus, **Schizostoma** Bronn, [1834], has been suppressed under the plenary power) (Gastropoda, Archaeogastropoda). Op. 1470

**schloenbachi**, **Rotalia**, Reuss, 1863, *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Classe*, 46(1): 84, as defined by the lectotype (specimen no. 1685 in the Reuss collection in the Naturhistorisches Museum in Vienna) designated by Meyn & Vespermann, 1994, *Senckenbergiana Lethaea*, 74(1/2): 256 (Foraminiferida). Op. 1804

**scholtzi**, **Sigara**, Fieber, [1860], *Die europäischen Hemiptera*, p. 89, as defined by the lectotype designated by Jansson, 1986, *Acta Entomologica Fennica*, 47: 12 (Heteroptera). Op. 1505

**scholtzii**, **Sigara**, Scholtz, [1847], *Uebersicht der Arbeiten und Veränderungen der Schlesischen Gesellschaft für Vaterländische Kultur*, p. 106 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Heteroptera). Op. 1505

**schomburgkii**, **Polycentrus**, Müller & Troschel, 1849, *Fische in Schomburgk, M.R., Reisen in Britisch-Guiana in den Jahren 1840-1844 ...*, part 3 (*Versuch einer Zusammenstellung der Fauna und Flora von Britisch-Guiana*), no. 1 (Fauna), p. 622, as defined by the two subadult and 28 juvenile syntypes (catalogue nos. ZMB 1024 and ZMB 20604 in the Museum für Naturkunde der Humboldt-Universität, Berlin), ruled under the plenary power to be given precedence over the specific name of **Labrus punctatus** Linnaeus, 1758 whenever the two names are considered to be synonyms (Osteichthyes, Perciformes). Op. 1954

**Scintillatrix** Obenberger, 1956, *Acta Entomologica Musei Nationalis Pragae*, 30: 41 (gender: feminine) (type species, by designation under the plenary power: **Buprestis rutilans** Fabricius, [1777]) (Coleoptera). Op. 1825

**scolops**, **Phymosoma**, Selenka, De Man & Bülow, 1884, *Reisen im Archipel der Philippinen von Dr C. Semper. Zweiter Theil. Wissenschaften Resultate*, p. 75 (Sipuncula). Op. 1532

- scolyticida, Coeloides**, Wesmael, 1838, *Nouveaux Mémoires de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles*, 11: 61 (specific name of the type species of *Coeloides* Wesmael, 1838) (Hymenoptera). Op. 1530
- scomberoides, Hydrocyon**, Cuvier, 1819, *Mémoires du Muséum d'Histoire naturelle*, Paris, 5: 357, as defined by the holotype (specimen no. A.8659-81.87.2.3 in the Muséum National d'Histoire Naturelle, Paris) (specific name of the type species of *Hydrolycus* Müller & Troschel, 1844) (Osteichthyes, Cypriniformes). Op. 1581
- Scopariipes** Signoret, 1880, *Annales de la Société Entomologique de France*, (5)9(4): clxxiii. (*Bulletin des Séances*. Séance du 24 décembre 1879) (gender: masculine) (type species, confirmed by the Commission to be by original designation: *Cydnus latipes* Westwood, 1837) (Heteroptera). Op. 1707
- Scopelophis** Fitzinger, 1843, *Systema Reptilium*. Fasciculus primus (Amblyglossae), p. 26 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Serpentes). Op. 1856
- Scorpaenichthys** Girard, 1854, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 7: 131 (gender: masculine) (type species, by monotypy: *Scorpaenichthys marmoratus* Girard, 1854, a junior subjective synonym of *Hemitripterus marmoratus* Ayres, 1854) (Osteichthyes, Scorpaeniformes). Op. 1583
- scotti, Metridia*, Giesbrecht, 1897, *Zoologischer Anzeiger*, 20: 254 (a junior objective synonym of *Pleuromma princeps* Scott, 1894, which is ruled under the plenary power not to be invalid by reason of its having been rejected before 1961 as a former secondary homonym of *Metridia princeps* Giesbrecht, 1889) (Copepoda). Op. 1590
- Scottia** Brady & Norman, 1889, *Scientific Transactions of the Royal Dublin Society*, (2)4(2): 72 (gender: feminine) (type species, by designation under the plenary power: *Scottia pseudobrowniana* Kempf, 1971) (Ostracoda). Op. 1836
- scrrophulariae, Dermestes**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 356 (specific name of the type species of *Anthrenus* Geoffroy, 1762) (Coleoptera). Op. 1754
- scrrophulariae, Phorodon*, Thomas, 1879, *Third Annual Report of the State Entomologist of Illinois*, 8: 72 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Homoptera). Op. 1818
- sculpta, Chelydra**, Hay, 1916, *Annual Report of the Florida State Geological Survey*, vol. 8, p. 73, ruled under the plenary power not to be given priority over the specific name of *Chelydra osceola* Stejneger, 1918 whenever the two names are considered to be synonyms (Reptilia, Testudines). Op. 1377
- scutaria, Fungia**, Lamarck, 1801, *Système des animaux sans vertèbres*, p. 370, as defined by the neotype designated by Hoeksema, 1989, *Zoologische Verhandelingen, Leiden*, 254: 131 (senior subjective synonym of the specific name of *Fungia dentigera* Leuckart, 1840, the type species of *Lobactis* Verrill, 1864) (Anthozoa). Op. 1649
- scutata, Salamandra**, Temminck & Schlegel, [1838], in Siebold, P.F. de, *Fauna Japonica ... annis 1823-1830 collegit*. Reptilia Elaborantibus, p. 119 (specific name of the type species of *Hemidactylum* Tschudi, 1838) (Amphibia, Caudata). Op. 1873
- scutellaris, Tachys**, Stephens, 1828, *Illustrations of British entomology, Mandibulata*, vol. 2, p. 5 (specific name of the type species of *Tachys* Dejean, 1821) (Coleoptera). Op. 1598
- Scutopterus** Dejean, 1833, *Catalogue des coléoptères de la collection de M. le Comte Dejean*, Ed. 2, part 1, p. 54 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1725
- scybaliarius, Scarabaeus**, Fabricius, 1781, *Species insectorum*, vol. 1, p. 16 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1890
- seemanni, Eurypelma**, Pickard-Cambridge, 1897, *Biologia Centrali-Americanana, Zoologia*, vol. 2, p. 26 (specific name of the type species of *Aphonopelma* Pocock, 1901) (Arachnida, Araneae). Op. 1637
- Semblis** Fabricius, 1775, *Systema Entomologiae ...*, p. 305 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Van der Weele, 1910, Megaloptera. *Collections Zoologiques du Baron Edm. de Selys Longchamps. Catalogue Systématique et Descriptif*, fasc. 5, p. 55: *Phryganea phalaenoides* Linnaeus, 1758) (Trichoptera). Op. 1596
- Semeioptera** Gray, 1859, *Literary Gazette* (new series), 39: 406, ruled under the plenary power to be an incorrect original spelling of *Semioptera* (Aves, Paradisaeidae). Op. 1606
- semiargenteus, Mithion**, Simon, 1884, *Bulletin de la Société Zoologique de France*, 9: 4 (specific name of the type species of *Mithion* Simon, 1884) (Arachnida, Araneae). Op. 1625
- Semionotus** Agassiz, 1832, *Jahrbuch für Mineralogie, Geognosie und Petrefaktenkunde*, 1832(3): 144 (gender: masculine) (type species, by designation under the plenary power: *Semionotus bergeri* Agassiz, 1833) (Osteichthyes). Op. 1438
- Semioptera** Gray, 1859, *Literary Gazette* (new series), 39: 406 (gender: feminine) (type species, by monotypy: *Semioptera wallacii* Gray, 1859), ruled under the plenary power to be a correct spelling despite its publication as *Semeioptera* (Aves, Paradisaeidae). Op. 1606
- septemfasciatum, Acridium**, Audinet-Serville, [1838], *Histoire Naturelle des Insectes. Orthoptères*, p. 661 (specific name of the type species of *Nomadacris* Uvarov, 1923) (Orthoptera). Op. 1454
- septemvolva, Polygyra**, Say, 1818, *Journal of the Academy of Natural Sciences of Philadelphia*, 1(10): 278 (specific name of the type species of *Polygyra* Say, 1818) (Gastropoda). Op. 1691
- Septopproductus* Frech, 1911, in Richthofen, F. von, *China, Ergebnisse eigener Reisen und darauf gegründeter Studien*, vol. 5, p. 132 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1928
- sericea, Chrysomela**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 374 (specific name of the type species of *Cryptocephalus* Geoffroy, 1762) (Coleoptera). Op. 1754
- serpens, Campanularia**, Hassall, 1848, *Zoologist*, 6: 2223 (specific name of the type species of *Filellum* Hincks, 1868) (Hydrozoa). Op. 1485
- serratus, Astacus**, Pennant, 1777, *British Zoology*, Ed. 4, vol. 4, p. 19, as defined by the lectotype (the specimen figured by Pennant, 1777, pl. 16, fig. 28) designated by Holthuis, 1988, *Bulletin of Zoological Nomenclature*, 45: 121 (Crustacea, Decapoda). Op. 1576
- serratus, Oniscus**, Fabricius, 1787, *Mantissa Insectorum*, p. 242 (specific name of the type species of *Sphaeroma* Bosc, 1802) (Isopoda). Op. 1574

**setacea**, *Sertularia*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 813 (specific name of the type species of *Plumularia* Lamarck, 1816) (Hydrozoa). Op. 1886

**sexmaculatus**, *Serranus*, Rüppell, 1830, *Atlas zu der Reise im nordlichen Afrika. Fische des rothen Meers*, p. 107 (Osteichthyes). Op. 1439

**sexpunctata**, *Crioceris*, Fabricius, 1792, *Entomologia systematica emendata et aucta ...*, vol. 1, part 2, p. 4 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1709

**seychellensis**, *Psammophis*, Schlegel, 1837, *Essai sur la physionomie des serpens*, vol. 1 (Partie générale), p. 155 (specific name of the type species of *Lycognathophis* Boulenger, 1893) (Reptilia, Serpentes). Op. 1856

**sheppardi**, *Choragus*, Kirby, 1819, *Transactions of the Linnean Society of London*, 12: 448 (specific name of the type species of *Choragus* Kirby, 1819) (Coleoptera). Op. 1756

**Shoemakerella** Pirlot, 1936, *Siboga-Expedition, Monographs*, 33e: 264 (gender: feminine) (type species, by designation under the plenary power: *Lysianax cubensis* Stebbing, 1897) (Amphipoda). Op. 1639

**Sialis** Latreille, 1802, *Histoire naturelle, générale et particulière des Crustacés et des Insectes*, vol. 3, p. 290 (gender: feminine) (type species, by monotypy: *Hemerobius lutarius* Linnaeus, 1758) (Megaloptera). Op. 1596

**sibilla**, *Papilio*, Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 781 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Lepidoptera). Op. 1917

**sicula**, *Sepioteuthis*, Verany, 1851, *Mollusques Méditerranéens*, part 1 (Céphalopodes de la Méditerranée), p. 75 (a senior subjective synonym of *Ctenopteryx fimbriatus* Appellöf, 1890, the type species of *Ctenopteryx* Appellöf, 1890) (Cephalopoda, Coleoidea). Op. 1793

**Sicus** Fabricius, 1798, *Supplementum Entomologiae Systematicae*, pp. 547, 554 (a junior objective synonym of *Coenomyia* Latreille, 1796 and a junior homonym of *Sicus* Scopoli, 1763) (Diptera). Op. 1870

**Sicus** Latreille, 1796, *Précis des caractères génératifs des insectes, disposés dans un ordre naturel*, p. 158 (a junior homonym of *Sicus* Scopoli, 1763) (Diptera). Op. 1870

**Sicus** Scopoli, 1763, *Entomologica carniolica exhibens insecta ...*, p. 369 (gender: masculine) (type species, by designation under the plenary power: *Conops ferrugineus* Linnaeus, 1761) (Diptera). Op. 1870

**Sidisia** Gray, 1858, *Proceedings of the Zoological Society of London*, 1858: 532 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Anthozoa). Op. 1689

**siliqua**, *Mya*, Spengler, 1793, *Skrifter af Naturhistorie-Selskabet*, 3: 48 (specific name of the type species of *Cyrtodaria* Reuss, 1801) (Bivalvia). Op. 1414

**simplex**, *Belopeltis*, Voltz, 1840, *Mémoires de la Société du Muséum d'Histoire Naturelle de Strasbourg*, 3: 23 (specific name of the type species of *Geopeltis* Regteren Altena, 1949) (Cephalopoda, Coleoidea). Op. 1914

**sinistratum**, *Cerithium*, Nyst, 1835, *Recherches sur les coquilles fossiles de la province d'Anvers*, p. 28, as defined by the neotype designated by Glibert, 1958, *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique*, 34(15): 10 (senior subjective synonym of *Laiochochlis* [sic] *pommeraniae* Dunker & Metzger, 1874, the type species of *Laeocochlis* Dunker & Metzger, 1874) (Gastropoda). Op. 1700

**Simutes** Koken, 1896, *Die Leitfossilien*, p. 393 (gender: masculine) (type species, by subsequent designation by Bassler, 1915, *U.S. National Museum Bulletin*, vol. 2, p. 1159: *Bellerophon bilobatus* Sowerby, 1839) (Gastropoda, Archaeogastropoda). Op. 1470

**SINUITIDAE** Dall, 1913, in Eastman & Zittel, *Textbook of Palaeontology*, Ed. 2, vol. 1, p. 521 (type genus: *Simutes* Koken, 1896) (Gastropoda, Archaeogastropoda). Op. 1470

**sinuosa**, *Rissoa*, Scacchi, 1836, *Catalogus conchyliorum regni Neapolitani*, p. 15 (a junior objective synonym of the specific name of *Turbo politus* Linnaeus, 1758) (Gastropoda). Op. 1780

**Siphania** Weber, 1909, *Notes from the Leyden Museum*, 31: 168 (gender: feminine) (type species, by monotypy: *Siphania tubifer* Weber, 1909) (Osteichthyes, Perciformes). Op. 1481

**sisymbrii**, *Tipula*, Schrank, 1803, *Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere*, vol. 3, part 1, p. 83 (specific name of the type species of *Dasineura* Rondani, 1840) (Diptera). Op. 1911

**Solpuga** Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 216 (gender: feminine) (type species, by subsequent designation by Pocock, 1897, *Annals and Magazine of Natural History*, (6)20: 255: *Solpuga chelicornis* Lichtenstein, 1796), ruled under the plenary power to be available despite having been published in a suppressed work (Solifugae). Op. 1820

**Somatodes** Schönherr, 1823, *Isis* (von Oken), 1823: col. 1139, and all uses of the name prior to the publication of **Somatodes** Schönherr, 1840 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1770

**Somatodes** Schönherr, 1840, *Genera et species curculionidum*, vol. 5, part 2, p. 800 (gender: masculine) (type species, by monotypy: *Somatodes misumenus* Gyllenhal in Schönherr, 1840) (Coleoptera). Op. 1770

**SOMATODINAE** Lacordaire, 1863, *Histoire naturelle des insectes. Genera des coléoptères. 6. Curculionides*, p. 319 (type genus: *Somatodes* Schönherr, 1840) (Coleoptera). Op. 1770

**SOMATODINI** Schönherr, 1823, *Isis* (von Oken), 1823: col. 1139 (unavailable because the name of its type genus has been suppressed) (Coleoptera). Op. 1770

**sorex**, *Aplysia*, Rang, 1828, *Histoire naturelle des Aplysiens, première famille de l'ordre des Tectibranches*, p. 57 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1844

**Sorites** Ehrenberg, [1839], *Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*, 1838(1840)[1839]: 134 (gender: masculine) (type species, by designation under the plenary power: *Nautilus orbiculus* Forsskål, 1775) (Foraminiferida). Op. 1536

**SORITIDAE** Ehrenberg, [1839], *Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*, 1838(1840)[1839]: 109 (type genus: *Sorites* Ehrenberg, [1839]) (Foraminiferida). Op. 1536

**Sparisoma** Swainson, 1839, *The natural history and classification of fishes, amphibians, and reptiles, or monocardian animals*, vol. 2, p. 227 (gender: neuter) (type species, by designation under the plenary power: *Scarus chrysopterus* Bloch & Schneider, 1801) (Osteichthyes, Perciformes). Op. 1945

**Spartycerus** Motschulsky, 1837, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 1837(5): 100 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1397

**speciosa, Acanthoteuthis**, Münster, 1839, in Münster, G. Graf zu (Ed.), *Beiträge zur Petrefacten-Kunde*, part 1, p. 94 (specific name of the type species of **Acanthoteuthis** Wagner in Münster, 1839) (Cephalopoda, Coleoidea). Op. 1860

**spengleri, Nautilus**, Gmelin, 1791, *Systema Naturae Linnei*, Ed. 13, vol. 1(6), p. 3371 (specific name of the type species of **Calcarina** d'Orbigny, 1826) (Foraminiferida). Op. 1569

**Sphaerillo** Verhoeff, 1926, *Nova Caledonia, Zoologie*, 4(2): 250 (an unjustified emendation of **Spherillo** Dana, 1852) (Isopoda). Op. 1951

**SPHAERIUSIDAE** Erichson, 1845, *Naturgeschichte der Insecten Deutschlands*, 3: 38 (type genus: **Sphaerius** Waltl, 1838), spelling emended from SPHAERIIDAE by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Sphaerius** Waltl, 1838 is SPHAERIUS- (Coleoptera). Op. 1957

**Sphaerocera** Latreille, 1804, *Nouveau dictionnaire d'histoire naturelle*, vol. 24, p. 197 (gender: feminine) (type species, by subsequent monotypy by Latreille, 1805, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 14, p. 394: **Sphaerocera curvipes** Latreille, 1805) (Diptera). Op. 1863

**Sphaerogaster** Zetterstedt, 1842, *Diptera Scandinaviae. Disposita et descripta*, vol. 1, p. 233 (a junior homonym of **Sphaerogaster** Sturm, 1826) (Diptera). Op. 1545

**Sphaeroma** Bosc, 1802, *Histoire naturelle des Crustacés, contenant leur description et leurs moeurs*, 2: 182 (gender: neuter) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composant les classes des Crustacés, des Arachnides, et des Insectes; avec un tableau méthodique de leurs genres, disposés en familles*, p. 423: **Oniscus serratus** Fabricius, 1787) (Isopoda). Op. 1574

**SPHAEROMATIDAE** Latreille, 1825, *Familles naturelles du règne animal, exposées succinctement et dans un ordre analytique, avec l'indication de leurs genres*, p. 294, correction by Dahl, 1916, *Die Asseln oder Isopoden Deutschlands*, p. 28, of SPHAEROMIDES (type genus: **Sphaeroma** Bosc, 1802) (Isopoda). Op. 1574

**Sphecodes** Latreille, 1804, Tableau méthodique des insectes. Pp. 129-200 in: *Nouveau Dictionnaire d'Histoire Naturelle*, vol. 24 (Caractères et Tables), p. 182 (gender: masculine) (type species, by monotypy: **Sphex gibba** Linnaeus, 1758) (Hymenoptera). Op. 1713

**SPHECODIDAE** Schenck, [1869], *Beschreiben der nassauischen Bienen, zweiter Nachtrag ...*, p. 316 (type genus: **Sphecodes** Latreille, 1804), ruled under the plenary power that this name and other family-group names based on **Sphecodes** are not to be given priority over HALICTIDAE Thomson, 1869 and other family-group names based on **Halictus** Latreille, 1804 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

**sphenocephala, Rana halecina**, Cope, 1886, *Proceedings of the American Philosophical Society*, 23: 517, ruled under the plenary power to be given precedence over the specific name of **Rana utricularius** Harlan, 1826 whenever the two names are considered to be synonyms (Amphibia, Anura). Op. 1685

**sphenurus, Apogon**, Klunzinger, 1884, *Fische des Rothen Meeres*, p. 20 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1564

**Spherillo** Dana, 1852, *American Journal of Science and Arts*, (2)14: 301 (gender: masculine) (type species, by designation under the plenary power: **Spherillo vitiensis** Dana, 1853) (Isopoda). Op. 1951

**SPHINDIDAE** Jacquelin du Val, [1861], *Manuel entomologique. Genera des coléoptères d'Europe, comprenant leur classification en familles naturelles, la description de tous les genres ...*, vol. 3, p. 224 (type genus: **Sphindus** Megerle in Dejean, 1821), ruled under the plenary power that this name and other family-group names based on **Sphindus** are to be given precedence over ASPIDIPHORIDAE Kiesenwetter, 1877 (1859) and other family-group names based on **Aspidiphorus** Ziegler in Dejean, 1821 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1862

**Sphindus** Megerle in Dejean, 1821, *Catalogue de la collection de coléoptères de M. le Baron Dejean*, p. 102 (gender: masculine) (type species, by monotypy: **Nitidula dubia** Gyllenhal, 1808) (Coleoptera). Op. 1862

**spinacipellatum, Scyllium?**, Vaillant, 1888, in: Masson (Ed.), *Expéditions scientifiques du Travailleur et du Talisman pendant les années 1880-83*, p. 60 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Chondrichthyes, Carcharhiniformes). Op. 1732

**spinicauda, Sipunculus (Phymosomum)**, De Quatrefages, 1865, *Histoire Naturelle des Annelés marins et d'eau douce. Annélides et Géphyriens*, p. 621 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Sipuncula). Op. 1532

**spinosum, Astacoderma**, Harley, 1861, *Quarterly Journal of the Geological Society of London*, 17: 550 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Conodonta). Op. 1580

**Spiroglyphus** Daudin, 1800, *Recueil de mémoires et de notes sur des espèces inédites ou peu connues de Mollusques, de Vers, et de Zoophytes*, p. 39 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1425

**spirulaeformis, Stoia**, De Serres, 1855, *Annales des Sciences Naturelles, Paris. Zoologie*, (4)4: 241 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1425

**splendens, Cynolebias**, Myers, 1942, *Stanford Ichthyological Bulletin*, 2(4): 110 (Osteichthyes, Cyprinodontiformes). Op. 1762

**splendidus, Tachinus**, Gravenhorst, 1806, *Monographia coleopterorum micropterorum*, p. 24 (specific name of the type species of **Ischnosoma** Stephens, 1829) (Coleoptera). Op. 1726

**Spongelia** Nardo, 1834, *Isis (von Oken)*, 1834: col. 714 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Porifera, Keratosa). Op. 1550

**sprengerae, Iidotropheus**, Oliver & Loiselle, 1972, *Revue de Zoologie et de Botanique Africaines*, 85(3-4): 310, as defined by the neotype (the male specimen PSU 2721 in the Fish Museum, Pennsylvania State University, U.S.A.) designated under the plenary power (specific name of the type species of **Iidotropheus** Oliver & Loiselle, 1972) (Osteichthyes, Perciformes). Op. 1871

**squamata**, *Asterias*, Delle Chiaje, 1828, *Memorie sulla storia e notomia degli animali senza vertebre del Regno di Napoli*, vol. 3, p. 77 (Ophiuroidea). Op. 1560

**squammosa**, *Virgulina*, d'Orbigny, 1826, *Annales des Sciences Naturelles*, 7: 267, as defined by the neotype (specimen no. P 52796 in the Micropalaeontology Collections of the Natural History Museum, London) designated by Revets, 1995, *Bulletin of Zoological Nomenclature*, 52: 176 (specific name of the type species of *Furcenkoina* Loeblich & Tappan, 1961) (Foraminiferida). Op. 1834

**stagnata**, *Phalaena*, Donovan, 1806, *Natural History of British Insects*, vol. 11, p. 10 (specific name of the type species of *Nymphula* Schrank, 1802) (Lepidoptera). Op. 1406

**STELIDIDAE** Schenck, 1860, *Stettiner Entomologische Zeitung*, 21: 141 (type genus: *Stelis* Panzer, 1806), ruled under the plenary power that this name and other family-group names based on *Stelis* are not to be given priority over **ANTHIDIIDAE** Ashmead, 1899 and other family-group names based on *Anthidium* Fabricius, 1804 whenever their type genera are placed in the same family-group taxon (Hymenoptera). Op. 1713

*Stelis* Panzer, 1806, *Kritische Revision der Insektenfaune Deutschlands ...*, vol. 2, p. 246 (gender: feminine) (type species, by monotypy: *Apis aterrima* Panzer, 1798, a junior homonym of *Apis aterrima* Christ, 1791 and a subjective synonym of *Apis punctulatissima* Kirby, 1802) (Hymenoptera). Op. 1713

*stellata*, *Calcarina*, Féüssac, 1827, *Bulletin des Sciences Naturelles et de Géologie*, 10: 182 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1464

*Stenella* Gray, 1866, *Proceedings of the Zoological Society of London*, 1866: 213 (gender: feminine) (type species, by monotypy: *Steno attenuatus* Gray, 1846) (Mammalia, Cetacea). Op. 1660

*Stenocorus* Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 221 (gender: masculine) (type species, by designation under the plenary power: *Leptura meridiana* Linnaeus, 1758) (Coleoptera). Op. 1754

*Stenops* Illiger, 1811, *Prodromus systematis Mammalium et Avium ...*, p. 73 (a junior objective synonym of *Loris* E. Geoffroy Saint-Hilaire, 1796) (Mammalia, Primates). Op. 1922

*Stenorhynchus* Smith, 1849, *Illustrations of the zoology of South Africa ... Reptilia*, Appendix, pp. 23-24 (a junior homonym of *Stenorhynchus* Hemrich, 1820) (Amphibia, Anura). Op. 1921

*stepheni*, *Tychius*, Schönherr, 1836, *Genera et species Curculionidum, cum synonymia*, vol. 3, part 1, p. 412 (an incorrect original spelling of *Tychius stephensi*) (Coleoptera). Op. 1387

*stephensi*, *Tychius*, Schönherr, 1836, *Genera et species Curculionidum, cum synonymia*, vol. 3, part 1, p. 412, correct original spelling of *Tychius stepheni*, as defined by the lectotype designated by Clark, 1971, *Brigham Young University Science Bulletin*, 13(3): 10 (Coleoptera). Op. 1387

*stephensi*, *Physcosoma*, Stephen, 1942, *Annals of the Natal Museum*, 10(2): 250 (Sipuncula). Op. 1532

**STERNOTHAERINA** Bell, 1825, *Zoological Journal*, 2: 302, unavailable since the type genus is suppressed under the plenary power (type genus: *Sternothaerus* Bell, 1825) (Reptilia, Testudines). Op. 1534

*Sternothaerus* Bell, 1825, *Zoological Journal*, 2: 305 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Testudines). Op. 1534

**Sternotherus** Gray, 1825, *Annals of Philosophy*, (2)10: 211 (gender: masculine) (type species, by subsequent designation by Stejneger, 1902, *Proceedings of the Biological Society of Washington*, 15: 237: *Testudo odorata* Latreille, 1801) (Reptilia, Testudines). Op. 1534

**stewarti**, *Cetiosauriscus*, Charig, 1980, in Jacobs (Ed.), *Aspects of vertebrate history: essays in honor of Edwin Harris Colbert*, p. 242 (specific name of the type species of *Cetiosauriscus* Huene, 1927) (Reptilia, Sauropodomorpha). Op. 1801

**Stictostroma** Parks, 1936, *University of Toronto Studies, Geological Series*, 39: 77 (gender: neuter) (type species, by designation under the plenary power: *Stictostroma gorriense* Stearn, 1995), the generic name ruled under the plenary power to be available despite the lack of a validly fixed type species at the time of publication (Stromatoporoidea). Op. 1843

**stigmatosoma**, *Culex*, Dyar, 1907, *Proceedings of the United States National Museum*, 32(1516): 121 (Diptera). Op. 1644

**Stilpon** Loew, 1859, *Programm der Königlichen Realschule zu Meseritz*, 1859: 35 (gender: masculine) (type species, by subsequent designation by Loew, 1864, *Zeitschrift für Entomologie* (Breslau), 14(for 1860): 5: *Tachydromia graminum* Fallén, 1815) (Diptera). Op. 1881

*Stoa De Serres*, 1855, *Annales des Sciences Naturelles, Paris. Zoologie*, (4)4: 238 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1425

**stollii**, *Zaitha*, Amyot & Serville, 1843, *Histoire naturelle des insectes. Hémiptères*, p. 40 (Heteroptera). Op. 1850

**Streptograptus** Yin, 1937, *Bulletin of the Geological Society of China*, 16: 297 (gender: masculine) (type species, by designation under the plenary power: *Graptolithus plumosus* Baily, 1871) (Graptolithina). Op. 1714

**striatulus**, *Staphylinus*, Fabricius, 1792, *Entomologia systematica emendata et aucta ...*, vol. 1, part 2, p. 525 (specific name of the type species of *Coprophilus* Latreille, 1829) (Coleoptera). Op. 1722

**striatum**, *Omalium*, Gravenhorst, 1802, *Coleoptera microptera Brunsvicensia nec non exoticorum quotquot exstant in collectionibus entomologorum Brunsvicensium in genera, familiae et species distribuit*, p. 119 (specific name of the type species of *Acrolocha* Thomson, 1858) (Coleoptera). Op. 1722

**striatus**, *Drepanites*, Benett, 1831, *A catalogue of the organic remains of the County of Wilts.*, p. 3, pl. 16 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Cephalopoda, Ammonoidea). Op. 1609

**Strombiformis** Da Costa, 1778, *Historia naturalis testaceorum Britanniae or, the British conchology ...*, p. 107 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Gastropoda). Op. 1718

**Strongylocassis** Hincks, 1950, *Annals and Magazine of Natural History*, (12)3: 511 (gender: feminine) (type species, by designation under the plenary power: *Cassida atripes* Le Conte, 1859), replacement name for *Strongylaspis* Spaeth, 1936 (Coleoptera). Op. 1453

**Strongylogaster** Dahlbom, 1835, *Conspectus Tenthredinidum, Siricidum et Oryssinorum Scandinaviae, quas Hymenopterorum familias*, pp. 4, 13 (gender: feminine) (type species, by designation under the plenary power: *Tenthredo multifasciata* Geoffroy in Fourcroy, 1785) (Hymenoptera). Op. 1953

- Strongylopus** Tschudi, 1838, *Mémoires de la Société des Sciences Naturelles de Neuchâtel*, **2**: 38, 78-79, issued in the serial in [1839] but published as a separate in 1838 (gender: masculine) (type species, by designation under the plenary power: *Rana fasciata* Smith, 1849) (Amphibia, Anura). Op. 1920
- Strophomena** de Blainville, 1824, *Dictionnaire des Sciences Naturelles*, Ed. 2, vol. 32, p. 302 (gender: feminine) (type species, by designation under the plenary power: *Leptaena planumbona* Hall, 1847) (Brachiopoda). Op. 1671
- studeri**, *Halianassa*, von Meyer, 1838, *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, **1838**: 667, as defined by the neotype (the fossil premolar from Flonheim, Germany, bearing the number Az 48 in the Hessisches Landesmuseum, Darmstadt, the holotype of *Pugmeodon schinzi* Kaup, 1838) designated under the plenary power (a junior objective synonym of the specific name of *Pugmeodon schinzi* Kaup, 1838) (Mammalia, Sirenia). Op. 1535
- STYLEPHORIDAE** Swainson, 1839, *On the natural history and classification of fishes, amphibians and reptiles or monocardian animals*, vol. 2, p. 47 (type genus: *Stylephorus* Shaw, 1791) (Osteichthyes, Saccopharyngiformes). Op. 1603
- Stylephorus** Shaw, 1791, *Philosophical Transactions of the Royal Society of London*, **1**: 90 (gender: masculine) (type species, by monotypy: *Stylephorus chordatus* Shaw, 1791), it being ruled under the plenary power that *Saccopharynx* Mitchell, 1824 is deemed to be the name of a then new nominal genus, and not a replacement name for *Stylephorus* Shaw, 1791 (Osteichthyes, Saccopharyngiformes). Op. 1603
- styliferus**, *Palaemon*, H. Milne Edwards, 1840, *Histoire Naturelle des Crustacés*, vol. 3, p. 638 (Crustacea, Decapoda). Op. 1576
- Styloptocuma** Băcescu & Muradian, 1974, *Revue Roumaine de Biologie*, **19**: 74 (gender: neuter) (type species, ruled under the plenary power to be by original designation: *Styloptocuma antipai* Băcescu & Muradian, 1974) (Cumacea). Op. 1769
- submetallicum**, *Camptopoeum*, Spinola, 1851, in Gay, *Historia Física y Política de Chile*, vol. 6, p. 198 (specific name of the type species of *Acamptopoeum* Cockerell, 1905) (Hymenoptera). Op. 1759
- subnigra**, *Testudo*, Bonnaterre, 1790, *Tableau encyclopédique et méthodique des trois règnes de la nature; erpétologie*, p. 30 (specific name of the type species of *Pelusios* Wagler, 1830) (Reptilia, Testudines). Op. 1534
- subspinosa**, *Crioceris*, Fabricius, 1781, *Species Insectorum*, vol. 1, p. 155 (specific name of the type species of *Zeugophora* Kunze, 1818) (Coleoptera). Op. 1382
- subsultans**, *Musca*, Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 993 (Diptera). Op. 1863
- subsultans**, *Syrphus*, Fabricius, 1794, *Entomologia systematica emendata et aucta ...*, vol. 4, p. 304 (senior subjective synonym of *Mosillus arcuatus* Latreille, 1805, the type species of *Mosillus* Latreille, 1804, and the specific name of the type species of *Gymnomyyza* Fallén, 1810) (Diptera). Op. 1748
- succincta**, *Apis*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 576 (specific name of the type species of *Colletes* Latreille, 1802) (Hymenoptera). Op. 1713
- Suchonella** Spizharsky, 1937, *Trudy Tsentral'nogo Nauchno-Issledovatel'skogo Geologo-Razvedochnogo Instituta [Transactions of the Central Geological Prospecting Institute]*, **97**: 159 (gender: feminine) (type species, by designation under the plenary power: *Suchonella typica* Spizharsky, 1939) (Ostracoda). Op. 1915
- sulcatus**, *Taeniolabis*, Cope, 1882, *American Naturalist*, **16**: 604 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Multituberculata). Op. 1516
- superbus**, *Dorylaimus*, de Man, 1880, *Tijdschrift der Nederlandsche Dierkundige Vereeniging*, **5**: 79, as defined by the female lectotype from Katwijk, The Netherlands (catalogue no. V.As 253 in the Zoological Museum, Instituut voor Taxonomische Zoologie, Amsterdam), designated by Loof, 1961, *Beaufortia*, **8**: 237 (specific name of the type species of *Aporcelaimus* Thorne & Swanger, 1936) (Nematoda). Op. 1904
- Surnia** Duméril, 1806, *Zoologie analytique*, p. 34 (gender: feminine) (type species, by subsequent monotypy by Froriep, 1806, *C. Duméril's analytische Zoologie aus dem französischen mit Zusätzen*, p. 35: *Strix hudsonia* Gmelin, 1788, of which the valid name at the time of the Commission's ruling was *Strix caparoch* Müller, 1766) (Aves). Direction 122
- Susu** Lesson, 1828, *Histoire Naturelle générale et particulière des Mammifères et des Oiseaux découverts depuis 1788 jusqu'à nos jours*, vol. 1, p. 212 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Cetacea). Op. 1565
- sylvanus**, *Papilio*, Drury, 1773, *Illustrations of natural history; wherein are exhibited ... figures of exotic insects*, vol. 2, p. 5 (Lepidoptera). Op. 1944
- sylvanus**, *Papilio*, Esper, 1777, *Die Schmetterlinge in Abbildungen nach der Natur mit Beschreibungen*, Theil 1 (Europäische Gattungen), pl. 36, suppl. 12, fig. 1, ruled under the plenary power not to be invalid by reason of being a junior primary homonym of *Papilio sylvanus* Drury, 1773 (Lepidoptera). Op. 1944
- sylvarum**, *Musca*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 592 (specific name of the type species of *Xylota* Meigen, 1822) (Diptera). Op. 1747
- symphyti**, *Longitarsus*, Heikertinger, 1912, *Entomologische Blätter*, **8**(3): 69 (Coleoptera). Op. 1656
- Synapturanus** Carvalho, 1954, *Occasional Papers of the Museum of Zoology, University of Michigan*, **555**: 17 (gender: masculine) (type species, by designation under the plenary power: *Synapturanus mirandaribeiroi* Nelson & Lescure, 1975) (Amphibia, Anura). Op. 1513
- Tachina** Meigen, 1803, *Magazin für Insektenkunde (Illiger)*, **2**: 280 (gender: feminine) (type species, by subsequent designation by Brauer, 1893, *Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien*, **43**: 489: *Musca grossa* Linnaeus, 1758) (Diptera). Op. 1743
- TACHINIDAE** Fleming, 1821, in: *Supplement to the fourth, fifth and sixth editions of the Encyclopaedia Britannica*, vol. 5, p. 49, spelling emended to **TACHINUSIDAE** following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name *Tachinus* Gravenhorst, 1802 is TACHINUS- (Coleoptera). Op. 1743
- TACHINIDAE** Robineau-Desvoidy, 1830, *Mémoires présentés par divers savants à l'Académie Royale des Sciences de l'Institut de France*, (2)**2**: 185 (type genus: *Tachina* Meigen, 1803) (Diptera). Op. 1743
- Tachinus** Gravenhorst, 1802, *Coleoptera microptera Bruns-vicensia ...*, p. 134 (gender: masculine) (type species, by subsequent designation by Latreille, 1810, *Considérations générales sur l'ordre naturel des animaux composants les classes des crustacés, des arachnides, et des insectes ...*, p. 427: *Staphylinus rufipes* Linnaeus, 1758) (Coleoptera). Op. 1743

**TACHINUSIDAE** Fleming, 1821, *in: Supplement to the fourth, fifth and sixth editions of the Encyclopaedia Britannica*, vol. 5, p. 49 (type genus: **Tachinus** Gravenhorst, 1802), spelling emended from TACHINIDAE by the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Tachinus** Gravenhorst, 1802 is TACHINUS-, ruled under the plenary power that this name and other family-group names based on **Tachinus** are not to be given priority over TACHYPORIDAE MacLeay, 1825 and other family-group names based on **Tachyporus** Gravenhorst, 1802 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1743

**TACHYPORIDAE** MacLeay, 1825, *Annulosa Javanica*, no. 1, p. 49 (type genus: **Tachyporus** Gravenhorst, 1802), ruled under the plenary power that this name and other family-group names based on **Tachyporus** are to be given precedence over TACHINUSIDAE Fleming, 1821 and other family-group names based on **Tachinus** Gravenhorst, 1802 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1743

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**Tachys** Dejean, 1821, *Catalogue de la collection de Coléoptères de M. le Baron Dejean*, p. 16 (gender: masculine) (type species, by designation under the plenary power: **Tachys scutellaris** Stephens, 1828) (Coleoptera). Op. 1598

**taenia, Cobitis**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 303 (specific name of the type species of **Cobitis** Linnaeus, 1758) (Osteichthyes, Cypriniformes). Op. 1500

**Taeniolabis** Cope, 1882, *American Naturalist*, 16: 604 (gender: masculine) (type species, by designation under the plenary power: **Polymastodon taoensis** Cope, 1882) (Mammalia, Multituberculata). Op. 1516

**taijensis, Chelifer**, With, 1907, *Journal of the Linnean Society, Zoology*, 30: 55 (specific name of the type species of **Thalassochernes** Beier, 1940) (Arachnida, Pseudoscorpionida). Op. 1667

**talpa, Madrepura**, Houttuyn, 1772, *Natuurlyke Historie of Uitvoerige Beschryving der Dieren, Planten en Mineraalen*, vol. 1, part 17, p. 116 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Anthozoa). Op. 1573

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**tanaceti, Chrysomela**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 369 (specific name of the type species of **Galeruca** Geoffroy, 1762) (Coleoptera). Op. 1754

**Taningia** Joubin, 1931, *Annales de l'Institut Océanographique*, 10: 181 (gender: feminine) (type species, by monotypy: **Taningia danae** Joubin, 1931) (Cephalopoda, Coleoidea). Op. 1768

**tantilla, Pupa**, Gould, 1847, *Proceedings of the Boston Society of Natural History*, 2: 197 (specific name of the type species of **Nesopupa** Pilsbry, 1900) (Gastropoda). Op. 1823

**taoensis, Polymastodon**, Cope, 1882, *American Naturalist*, 16: 684 (specific name of the type species of **Taeniolabis** Cope, 1882) (Mammalia, Multituberculata). Op. 1516

**Tapirus** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 12, 81 (gender: masculine) (type species, by designation under the plenary power: **Hippopotamus terrestris** Linnaeus, 1758), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Perissodactyla). Op. 1894

**Tardigradus** Boddaert, 1785, *Elenchus Animalium*, vol. 1 (Sistens Quadrupedia), pp. 43, 67 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Primates). Op. 1922

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**Tatu** Blumenbach, 1779, *Handbuch der Naturgeschichte*, p. 74 (a junior objective synonym of **Dasypus** Linnaeus, 1758) (Mammalia, Xenarthra). Op. 1926

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**TAXONUS** Hartig, 1837, *Die Aderflügler Deutschlands mit besonderer Berücksichtigung ihres Larvenzustandes und ihres Wirkens in Wäldern und Gärten für Entomologen, Wald- und Gartenbesitzer* ..., vol. 1, p. 297 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Rohwer, 1911, *U.S. Department of Agriculture, Bureau of Entomology, Technical Series*, 20(2): 90: **Tenthredo (Allantus) nitida** Klug, 1817, a junior subjective synonym of **Tenthredo agrorum** Fallén, 1808) (Hymenoptera). Op. 1963

**Taxus** Cuvier & Geoffroy Saint-Hilaire, 1795, *Magazin Encyclopédique*, 2: 184, 187 (a junior objective synonym of **Meles** Brisson, 1762) (Mammalia, Carnivora). Op. 1894

**tcheric, Motacilla**, Wilkes, 1817, *Encyclopaedia Londinensis*, vol. 16, p. 94 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859

**Temnorhynchus** Hope, 1837, *The coleopterist's manual, containing the lamellicorn insects of Linneus and Fabricius*, p. 47 (gender: masculine) (type species, by monotypy of the replaced nominal genus **Coptorhinus** Dejean, 1833: **Scarabaeus retusus** Fabricius, 1781) (Coleoptera). Op. 1838

**tenax, Musca**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 591 (specific name of the type species of **Eristalis** Latreille, 1804) (Diptera). Op. 1747

**tentaculata, Caecilia**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 229 (specific name of the type species of **Caecilia** Linnaeus, 1758) (Amphibia, Gymnophiona). Op. 1462

**tenuissima, Clymenia**, Ørsted, 1844, *De regionibus marinis Elementa topographiae historiconaturalis, Freti Øresund*. [Dissertation], p. 79 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Polychaeta). Op. 1636

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- terebratula**, **Anomia**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 703, as defined by the neotype (catalogue no. BM(NH) BG152 in the Natural History Museum, London) designated by Lee & Brunton, 1998, *Bulletin of Zoological Nomenclature*, 55: 222 (specific name of the type species of **Terebratula** Müller, 1776) (Brachiopoda). Op. 1959
- ternatensis**, **Helias**, Bleeker, 1856, *Natuurkundig Tijdschrift voor Nederlandsch-Indië*, 10: 377 (Osteichthyes, Perciformes). Op. 1563
- terraenovae**, **Phormia**, Robineau-Desvoidy, 1830, *Mémoires présentés par divers savants à l'Académie Royale des Sciences de l'Institut de France*, 2: 467 (specific name of the type species of **Protophormia** Townsend, 1908) (Diptera). Op. 1618
- terrestris**, **Hippopotamus**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 74 (specific name of the type species of **Tapirus** Brisson, 1762) (Mammalia, Perissodactyla). Op. 1894
- terricola**, **Rhabditis**, Dujardin, [1844], *Histoire naturelle des Helminthes*, p. 340 (specific name of the type species of **Rhabditis** Dujardin, [1844]) (Nematoda). Direction 120
- testudinarius**, **Pleurobranchus**, Cantraine, 1835, *Bulletins de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles*, 2: 385 (Gastropoda). Op. 1767
- tetraetaenia**, **Eutaenia sirtalis**, Cope in Yarrow, 1875, *Report upon geographical and geological explorations and surveys west of the one hundredth meridian*, vol. 5 (Zoology), part 4, p. 546, as defined by the lectotype (USNM 21384 in the United States National Museum, Washington, D.C.) designated by Fitch, 1941, *American Midland Naturalist*, 26(3): 581, 585 (Reptilia, Serpentes). Op. 1961
- Tetropium** Kirby, 1837, in Richardson, *Fauna Boreali-Americana*, part 4, p. 174 (gender: neuter) (type species, by subsequent designation by Thomson, 1864, *Mémoires de la Société Royale des Sciences de Liège*, 19: 266: **Tetropium cinnamopterum** Kirby, 1837) (Coleoptera). Op. 1473
- Teuthras Stål, 1874, *Recensio Orthopterorum. Revue critique des Orthoptères décrits par Linné, De Geer et Thunberg*, vol. 2, p. 102 (a junior objective synonym of **Phisis** Stål, 1861, the Commission having confirmed that **Listroscelis pectinata** Guérin, 1831 is the type species of both nominal genera) (Orthoptera, Grylloptera). Op. 1490
- texense**, **Homoeomma**, Simon, 1892, *Actes de la Société Linnéenne de Bordeaux*, (5)4: 320 (specific name of the type species of **Rhechostica** Simon, 1892) (Arachnida, Araneae). Op. 1637
- Thalassochernes** Beier, 1940, *Zoologische Jahrbücher, Abteilung für Systematik, Ökologie und Geographie der Tiere*, 74: 182 (gender: masculine) (type species, by designation under the plenary power: **Chelifer taiensis** With, 1907) (Arachnida, Pseudoscorpionida). Op. 1667
- Thaumaleus** Krøyer, 1849, *Naturhistorisk Tidsskrift*, Ny Haefte, 2(6): 604 (gender: masculine) (type species, by monotypy: **Thaumatoessa typica** Krøyer in Gaimard, [1842]) (Copepoda). Op. 1869
- Thaumastolemur** Filhol, 1895, *Bulletin du Muséum National d'Histoire Naturelle*, 1(1): 13 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Primates). Op. 1737
- Thaumatoessa** Heine, 1863, *Journal für Ornithologie*, 11(63): 209-210 (a junior objective synonym of **Loddigesia** Gould in Bonaparte, 1849 and a junior homonym of **Thaumatoessa** Krøyer in Gaimard, [1842]) (Aves). Op. 1869
- Thaumatoessa** Krøyer in Gaimard, [1842], *Atlas de zoologie* ..., pl. 42, figs. 4a-e (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Copepoda). Op. 1869
- Thermophilus** Fitzinger, 1843, *Systema Reptilium* ..., p. 21 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Sauria). Op. 1422
- thompsoni**, **Thaumantias**, Forbes, 1841, *Annals and Magazine of Natural History*, (1)7: 84 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Hydrozoa). Op. 1465
- Thorius** Cope, 1869 (May), *American Naturalist*, 3(4): 222 (gender: masculine) (type species, by monotypy: **Thorius pennatus** Cope, 1869 (May) = **pennatus** Cope, 1869 (June)) (Amphibia, Caudata). Op. 1605
- Threskiornis** Gray, 1842, *Appendix to a list of the genera of birds*, p. 13 (gender: masculine) (type species, by original designation: **Tantalus aethiopicus** Latham, 1790) (Aves, Ciconiiformes). Op. 1674
- THRESKIORNITHIDAE** Poche, 1904, *Zoologischer Anzeiger*, 27: 498 (type genus: **Threskiornis** Gray, 1842), ruled under the plenary power that this name and other family-group names based on **Threskiornis** are to be given precedence over **PLATALEIDAE** Bonaparte, 1838 and **EUDOCIMIDAE** Bonaparte, 1854 and other family-group names based on **Platalea** Linnaeus, 1758 and **Eudocimus** Wagler, 1832 whenever their type genera are placed in the same family-group taxon, or on any other family-group name whose type genus is placed in the same family-group taxon as **Threskiornis** (Aves, Ciconiiformes). Op. 1674
- thriambus**, **Culex**, Dyar, 1921, *Insector Inscitiae Menstruus*, 9: 33 (Diptera). Op. 1644
- Thyne** Simon, 1885, *Bulletin de la Société Zoologique de France*, 10: 4 (gender: feminine) (type species, by monotypy: **Attus imperialis** Rossi, 1847), ruled under the plenary power to be given precedence over **Mithion** Simon, 1884 whenever the two names are considered to be synonyms (Arachnida, Araneae). Op. 1625
- Thylacites** Germar, 1817, *Magazin der Entomologie*, 2: 341 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1440
- THYLACITINAE** Kirby, 1837, *Fauna Boreali-Americana* ..., vol. 4, p. 207 (invalid because the name of its type genus **Thylacites** Germar, 1817 has been suppressed under the plenary power) (Coleoptera). Op. 1440
- thyroidus**, **Helix**, Say, 1817, *Journal of the Academy of Natural Sciences of Philadelphia*, 1(6): 123 (specific name of the type species of **Mesodon** Féruccac, 1821) (Gastropoda). Op. 1691
- Tinoporus** de Montfort, 1808, *Conchyliologie systématique et classification méthodique des coquilles. Coquilles univalves, cloisonnées*, vol. 1, p. 147 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Foraminiferida). Op. 1569
- tipularius**, **Cimex**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 451 (specific name of the type species of **Neides** Latreille, 1802) (Heteroptera). Op. 1504

**Tokophrya** Bütschli, 1889, in Brönn, *Klassen und Ordnungen des Thier-Reichs*, Band 1 (Protozoa), p. 1928 (gender: feminine) (type species, by subsequent designation by Curds, 1985, *Bulletin of the British Museum (Natural History)*, Zoology, 49: 169; **Podophrya quadripartita** Claparède & Lachmann, 1859) (Ciliophora, Suctoria). Op. 1778

**tolteca, Stenoderma**, Saussure, 1860, *Revue et Magasin de Zoologie Pure et Appliquée*, (2)12: 427, as defined by the holotype (specimen MHNG no. 516.13 in the Muséum d'Histoire Naturelle de Genève), the neotype designation by Davis, 1969, *Southwestern Naturalist*, 14(1): 26, having been set aside by the ruling of the Commission (Mammalia, Chiroptera). Op. 1446

**tomentosus, Curculio**, Herbst, 1795, *Natursystem aller bekannten in- und ausländischen Insekten ... Die Käfer*, vol. 6, p. 278 (a junior primary homonym of **Curculio tomentosus** Olivier, 1790) (Coleoptera). Op. 1387

**Tomiopsis** Benediktova, 1956, *Voprosy Geologii Kuzbassa, I, Materialy Vtorogo Soveshchaniya po Stratigrafi Uglenosnykh Otlozhennii*, p. 169 (gender: feminine) (type species, by original designation: **Brachythrys kumpani** Yanischevsky, 1935) (Brachiopoda, Spiriferida). Op. 1395

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**Tornatellina** Pfeiffer, 1842, *Symbolae ad historiam heliceorum*, part 2, p. 5 (gender: feminine) (type species, by subsequent designation by Gray, 1847, *Proceedings of the Zoological Society of London*, 1847, p. 125; **Tornatellina clausa** Pfeiffer, 1842, a junior subjective synonym of **Clausilia (Strobilis) bilamellatus** Anton, 1839) (Gastropoda). Direction 119

**Tortaxis** Pilsbry, 1906, in: Tryon, *Manual of Conchology*, ser. 2, vol. 18 (Pulmonata), p. 5 (gender: masculine) (type species, by original designation: **Achatina erecta** Benson, 1842) (Gastropoda). Op. 1766

**Trachelocerca** Ehrenberg, [1834], *Abhandlungen der Preussischen Akademie der Wissenschaften zu Berlin*, 1833: 316, issued in the serial in 1835 but published as a separate in 1834, and all uses of that name prior to the publication of **Trachelocerca** Ehrenberg, 1840 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Ciliophora). Op. 1923

**Trachelocerca** Ehrenberg, 1840, *Monatsberichte und Verhandlungen der Königlichen Preussischen Akademie der Wissenschaften zu Berlin*, 1840: 202 (gender: feminine) (type species, by monotypy: **Vibrio sagitta** Müller, 1786) (Ciliophora). Op. 1923

**Tragulus** Boddaert, 1785, *Elenchus Animalium*, vol. 1 (Sistens Quadrupedia), pp. 49, 131 (a junior homonym of **Tragulus** Brisson, 1762) (Mammalia, Artiodactyla). Op. 1894

**Tragulus** Brisson, 1762, *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2, pp. 12, 65 (gender: masculine) (type species, by designation under the plenary power: **Cervus javanicus** Osbeck, 1765), ruled under the plenary power to be taken as first available from Brisson, 1762, despite that being a work rejected for nomenclatural purposes (Mammalia, Artiodactyla). Op. 1894

**Tragulus** Pallas, 1767, *Spicilegia Zoologica*, fasc. 1, p. 6 (a junior homonym of **Tragulus** Brisson, 1762) (Mammalia, Artiodactyla). Op. 1894

**transversa, Corisa**, Fieber, 1848, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 21(1): 520 (specific name of the type species of **Parasigara** Poisson, 1957) (Heteroptera). Op. 1555

**Trapezia** Berthold, 1827, *Latreille's natürliche Familien des Thierreichs aus dem Französischen mit Anmerkungen und Zusätzen*, p. 255 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Crustacea, Decapoda). Op. 1614

**Trapezia** Latreille, 1828, *Encyclopédie méthodique d'Histoire naturelle (Insectes)*, vol. 10, p. 695 (gender: feminine) (type species, by subsequent designation by H. Milne Edwards, 1842, vol. 18 - Les Crustacés, in Cuvier, *Le Règne Animal*, Disciples Edition, pl. 14: **Trapezia dentifrons** Latreille, 1828, a junior subjective synonym of **Cancer cymodoce** Herbst, 1801) (Crustacea, Decapoda). Op. 1614

**TRAPEZIDAE** Lamy, 1920, *Journal de Conchyliologie*, 64(4): 265 (type genus: **Trapezium** Megerle von Mühlfeld, 1811), it being ruled under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name **Trapezium** Megerle von Mühlfeld, 1811 is TRAPEZ- (Bivalvia). Op. 1615

**TRAPEZIIDAE** Miers, 1886, *Report of the scientific results of the voyage of H.M.S. Challenger*, (Zoology, Part 49), vol. 17, p. 163 (type genus: **Trapezia** Latreille, 1828) (Crustacea, Decapoda). Op. 1615

**Trapezium** Megerle von Mühlfeld, 1811, *Magazin für die neuesten Entdeckungen in der gesammten Naturkunde von Der Gesellschaft Naturforschung Freunde zu Berlin*, 5: 68 (gender: neuter) (type species, by subsequent designation by Stewart, 1930, *Academy of Natural Sciences of Philadelphia*, Spec. pub. no. 3, p. 173: **Trapezium perfectum** Megerle von Mühlfeld, 1811, a junior subjective synonym of **Chama oblonga** Linnaeus, 1758) (Bivalvia). Op. 1615

**Trematospira** Hall in Davidson, 1858, *The Geologist*, 1: 412, and all uses of the name prior to the publication of **Trematospira** Hall, 1859 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Brachiopoda). Op. 1900

**Trematospira** Hall, 1859, *New York State Cabinet of Natural History, Annual Report*, 12: 27 (gender: feminine) (type species, ruled under the plenary power to be by subsequent designation by Hall & Clarke, 1893, *Paleontology of New York*, 8(2): 126: **Spirifer multistriatus** Hall, 1857) (Brachiopoda). Op. 1900

**Triacodon** Marsh, 1871, *American Journal of Science*, (3)2: 123 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Carnivora). Op. 1517

**triangulata, Amicytheridea**, Bate, 1975, *Bulletin of the British Museum (Natural History)*, Geology, 26(5): 192 (specific name of the type species of **Amicytheridea** Bate, 1975) (Ostracoda). Op. 1740

**triangulum, Vespa**, Fabricius, 1775, *Systema Entomologiae*, p. 373 (Hymenoptera). Op. 1578

**triangulus, Mitobates**, Sundevall, 1833, *Conspectus arachnidum*, p. 34, footnote (Arachnida, Opiliones). Op. 1703

**triangulus, Terebratula**, Valenciennes, 1819, in Lamarck, *Histoire naturelle des Animaux sans Vertèbres*, vol. 6, p. 250 (Brachiopoda). Op. 1466

**Tribolium** MacLeay, 1825, *Annulosa Javanica*, p. 47 (gender: neuter) (type species, by monotypy: **Colydiump castaneum** Herbst, 1797) (Coleoptera). Op. 1495

**TRICHOMONADIDAE** Grassi, 1882, *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale*, 24: 141 (type genus: **Trichomonas** Donné, 1836) (Mastigophora). Op. 1447

**Trichomonas** Donné, 1836, *Compte Rendu Hebdomadaire des Séances de l'Académie des Sciences*, Paris, 3: 386 (gender: feminine) (type species, by monotypy: **Trichomonas vaginalis** Donné, 1836), ruled under the plenary power to be the correct original spelling of *Tricomona* (Mastigophora). Op. 1447

**tricolor**, **Syrphus**, Fabricius, 1798, *Supplementum entomologiae systematicae*, p. 563 (specific name of the type species of **Eumerus** Meigen, 1822) (Diptera). Op. 1747

**tridactylum**, **Amphiuma**, Cuvier, 1827, *Mémoires du Muséum d'Histoire Naturelle*, 14: 7 (Amphibia, Caudata). Op. 1733

**trifasciata**, **Lamia**, Fabricius, 1775, *Systema Entomologiae*, p. 174 (specific name of the type species of **Diastocera Dejean**, 1835) (Coleoptera). Op. 1407

**trifasciata**, **Nemoura**, Pictet, 1832, *Annales des Sciences Naturelles*, 26: 379 (specific name of the type species of **Brachyptera** Newport, 1848) (Plecoptera). Op. 1916

**trigonus**, **Ichthyosaurus**, Owen, 1840, *Report of the 9<sup>th</sup> Meeting of the British Association for the Advancement of Science, 1839*, 8: 124, as defined by the holotype (specimen no. ANSP 10124 in the Vertebrate Paleontology collection of the Academy of Natural Sciences, Philadelphia, U.S.A., figured by Spamer, Bogan & Torrens, 1989, *Proceedings of the Academy of Natural Sciences of Philadelphia*, 141: 144, pl. 13, figs. 1a-c), it being confirmed by the Commission that Lydekker, 1889, did not validly designate a neotype (specific name of the type species of **Macropterygius** von Huene, 1922) (Reptilia, Ichthyopterygia). Op. 1734

**trilineata**, **Musca**, Linnaeus, 1767, *Systema Naturae*, Ed. 12, vol. 1, part 2, p. 980 (Diptera). Op. 1444

**trilinguis**, **Madrepora**, Boddaert, 1768, *Lyst der Plant-Dieren*, p. 613, pl. 14 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Anthozoa). Op. 1573

**trilobata**, **Rana**, Mocquard, 1899, *Bulletin de la Société Philomatique de Paris*, (9)1(4): 158 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Amphibia, Anura). Op. 1776

**triquetrus**, **Terebratulites**, Parkinson, 1811, *Organic Remains of a Former World*, vol. 3, p. 229, pl. 16 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Brachiopoda). Op. 1466

**trispinosa**, **Cuma**, Goodsir, 1843, *Edinburgh New Philosophical Journal*, 34: 126 (specific name of the type species of **Iphinoe** Bate, 1856) (Cumacea). Op. 1593

**tristis**, **Moniana**, Girard, 1856, *Researches upon the cyprinoid fishes inhabiting the fresh waters of the United States, west of the Mississippi Valley, from specimens in the museum of the Smithsonian Institution*, p. 37 (first issued as a separate in September 1856; published in the *Proceedings of the Academy of Natural Sciences of Philadelphia*, 8: 201 in 1857), as defined by the lectotype (specimen no. MNHN 427 in the Muséum National d'Histoire Naturelle, Paris) designated by Mayden & Gilbert, 1989, *Copeia*, 1989(4): 1087 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Cypriniformes). Op. 1821

**Tritoma** Fabricius, 1775, *Systema Entomologiae* ..., p. 68 (gender: feminine) (type species, by subsequent designation by Latreille, 1810, *Considerations générales sur ... les classes des crustacés, des arachnides et des insectes*, p. 432; **Tritoma bipustulata** Fabricius, 1775) (Coleoptera). Op. 1754

**Tritoma** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 335, and all uses of the name prior to the publication of **Tritoma** Fabricius, 1775 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Coleoptera). Op. 1754

**trivittata**, **Beanea**, Steindachner, 1902, *Anzeiger der Akademie der Wissenschaften, Wien*, 39: 337 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes, Perciformes). Op. 1481

**Trochocochlea** Mörch, 1852, *Catalogus conchyliorum quae reliquit D. Alphonso d'Aguirra & Gadea Comes de Yoldi ...*, part 1, p. 154 (a junior objective synonym of **Osilius** Philippi, 1847) (Gastropoda). Op. 1930

**Troglodytes** Vieillot, [1809], *Histoire naturelle des oiseaux de l'Amérique septentrionale* ..., vol. 2, p. 52 (gender: masculine) (type species, by subsequent designation by Baird, 1858, *Pacific Railroad Reports. Reports of Explorations and Surveys for a Railroad from the Mississippi River to the Pacific Ocean*, 1853-6, 9(2): 366; **Troglodytes aedon** Vieillot, [1809]) (Aves, Passeriformes). Op. 1893

**Tropidoptera** Ancey, 1889, *Bulletin de la Société Malacologique de France*, 6: 191 (gender: feminine) (type species, by designation under the plenary power: **Endodonta wesleyi** Sykes, 1896) (Gastropoda). Op. 1845

**Tropiphorus** Schönherr, 1842, *Synonymia Insectorum. Genera et Species Curculionidum*, p. 257 (gender: masculine) (type species, by original designation: **Curculio mercurialis** Fabricius, 1801) (Coleoptera). Op. 1474

**Truncatuliana** Servain, 1881, *Histoire malacologique du lac Balaton en Hongrie*, p. 63 (a junior objective synonym of **Galba** Schrank, 1803) (Gastropoda). Op. 1896

**truncatum**, **Buccinum**, Müller, 1774, *Vermium terrestrium et fluviatilium, seu animalium infusoriorum, helminthicorum et testaceorum, non marinorum, succincta historia*, vol. 2, p. 130 (specific name of the type species of **Galba** Schrank, 1803) (Gastropoda). Op. 1896

**truncatus**, **Delphinus**, Montagu, 1821, *Memoirs of the Wernerian Natural History Society*, 3: 75, pl. 3 (Mammalia, Cetacea). Op. 1413

**tuberculata**, **Crania**, Nilsson, 1826, *Kungliga Svenska Vetenskapsakademiens Handlingar*, 1825: 326 (Brachiopoda). Op. 1469

**tuberculata**, **Lagria**, Fabricius, 1792, *Entomologia systematica emendata et aucta*, vol. 1(2), p. 78 (specific name of the type species of **Phymatestes** Pascoe, 1867) (Coleoptera). Op. 1525

**tuberculatus**, **Trilobus**, Brünnich, 1781, *Nye Samling af det Kongelige Danske Videnskabers Selskabs Skrifter*, 1: 389 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Trilobita). Op. 1433

**tuberculatus**, **Turritilites**, Bosc, [1802], *Histoire naturelle des coquilles*, vol. 5. In: *Histoire naturelle de Buffon classée ... d'après le système de Linné, par R.R. Castel*, p. 189, pl. 42, fig. 8, as defined by the neotype (specimen no. BMNH C5762a in the collections of the Natural History Museum, London) designated by Kennedy & Wright, 1997, *Bulletin of Zoological Nomenclature*, 54: 224) (Cephalopoda, Ammonoidea). Op. 1925

**tuberosa**, **Acineta**, Ehrenberg, [1834], *Physikalische Mathematische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*, **1833**: 287, published in the serial in 1835 but issued as a separate in 1834 (specific name of the type species of **Acineta** Ehrenberg, [1834]) (Ciliophora, Suctoria). Op. 1778

**tuberosa**, **Vorticella**, Müller, 1786, *Animalcula Infusoria fluviatilia et marina* ..., p. 308 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Ciliophora, Suctoria). Op. 1778

**tuberosus**, **Brachionus**, Pallas, 1766, *Elenchus Zoophytorum* ..., p. 105 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Ciliophora, Suctoria). Op. 1778

**tubifer**, **Siphonia**, Weber, 1909, *Notes from the Leyden Museum*, **31**: 168 (specific name of the type species of **Siphonia** Weber, 1909) (Osteichthyes, Perciformes). Op. 1481

**TUBULANIDAE** Bürger, 1905 (1874), in Bronn's *Thier-Reich*, vol. 4, *Suppl. Nemertini*, Lfg. 23-26, p. 405 (type genus: **Tubulanus** Renier, [1804]), under Article 40.2 of the Code a name having precedence over, but taking the date of, its senior subjective synonym **CARINELLIDAE** McIntosh, 1874 (type genus: *Carinella* Johnston, 1833) (Nemertea). Op. 1486

**tulipae**, **Eriophyes**, Keifer, 1938, *Bulletin of the California Department of Agriculture*, **7(2)**: 185 (specific name of the type species of **Aceria** Keifer, 1944) (Arachnida, Acarina). Op. 1521

**turbinatus**, **Trochus**, Born, 1778, *Rerum Naturalium Musei Caesarei Vindobonensis*, part 1 (Testacea), p. 340 (specific name of the type species of **Osilinus** Philippi, 1847) (Gastropoda). Op. 1930

**turpior**, **Dicynodon**, Huene, 1935, *Die fossilen Reptilien des südamerikanischen Gondwanalandes an der Zeitenwende. Ordnung Anomodontia*, Lieferung 1, p. 76 (senior subjective synonym of the specific name of *Dinodontosaurus oliveirai* Romer, 1943, the type species of **Dinodontosaurus** Romer, 1943) (Reptilia, Synapsida). Op. 1802

**Tychea** Koch, 1857, *Die Pflanzenläuse, Aphiden* (1854-1857), p. 296 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Homoptera). Op. 1654

**Tylocidaris** Pomel, 1883, *Classification méthodique et générale des Echinides vivants et fossiles*, p. 109 (gender: feminine) (type species, by designation under the plenary power: *Cidaris clavigera* Mantell, 1822) (Echinoidea). Op. 1458

**Tylosteus** Leidy, 1872, *Proceedings of the Academy of Natural Sciences of Philadelphia*, **1872**: 40 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Reptilia, Dinosauria). Op. 1371

**typa**, **Callianidea**, H. Milne Edwards, 1837, *Histoire naturelle des crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux*, vol. 2, p. 320, ruled under the plenary power to be given precedence over the specific name of **Isea elongata** Guérin-[Méneville], 1832 whenever the two names are considered to be synonyms (Crustacea, Decapoda). Op. 1522

**typica**, **Suchonella**, Spizharsky, 1939, in Likharev, B. (Ed.), *Atlas rukovodyashchikh form iskopaemykh faun SSSR* [The atlas of the leading forms of the fossil fauna USSR], vol. 6 (Permskaya Sistema, [Permian]), p. 194, pl. 46, fig. 6 (specific name of the type species of **Suchonella** Spizharsky, 1937) (Ostracoda). Op. 1915

**typica**, **Thaumatoessa**, Krøyer in Gaimard, [1842], *Atlas de zoologie* ..., pl. 42, figs. 4a-e (specific name of the type species of **Thaumaleus** Krøyer, 1849) (Copepoda). Op. 1869

**Umbellula** Cuvier, [1797], *Tableau élémentaire de l'histoire naturelle des animaux*, p. 675 (gender: feminine) (type species, by subsequent monotypy by Gray, 1870, *Catalogue of the sea-pens or Pennatulariidae in the collection of the British Museum*, p. 38: *Isis encrinus* Linnaeus, 1758), ruled under the plenary power to be the correct original spelling of *Ombellula* (Anthozoa). Op. 1903

**UMBELLULARIIDAE** Gray, 1840, *Synopsis of the contents of the British Museum*, Ed. 42, p. 75 (type genus: **Umbellularia** Lamarck, 1801, a junior objective synonym of **Umbellula** Cuvier, [1797]), replaced under Article 40.2 by **UMBELLULIDAE** Lindahl, 1874 (1840) (Anthozoa). Op. 1903

**UMBELLULIDAE** Lindahl, 1874 (1840), *Kongliga Svenska Vetenskapsakademiens Handlingar*, **13(3)**: 25 (type genus: **Umbellula** Cuvier, [1797]) (Anthozoa). Op. 1903

**umbretta**, **Phasma**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 78, ruled under the plenary power to be available despite having been published in a suppressed work (Phasmida). Op. 1820

**undatus**, **Erotylus**, Olivier, 1792, *Encyclopédie méthodique. Histoire naturelle des insectes*, vol. 6, p. 434 (specific name of the type species of **Megischyrus** Crotch, 1873) (Coleoptera). Op. 1824

**undecimnotata**, **Coccinella**, Schneider, [1792], *Neuestes Magazin für die Liebhaber der Entomologie*, **1(3)**: 379 (Coleoptera). Op. 1693

**undecimpunctata**, **Diabrotica**, Mannerheim, 1843, *Bulletin de la Société Impériale des Naturalistes de Moscou*, **16**: 309, as defined by the lectotype designated by Smith & Lawrence, 1967, *University of California Publications in Entomology*, **45**: 136 (Coleoptera). Op. 1709

**undulatus**, **Byrrhus**, Kugelann, 1792, *Neuestes Magazin für die Liebhaber der Entomologie*, **1(2-4)**: 484 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Coleoptera). Op. 1396

**unguiculatus**, **Foenus**, Westwood, 1841, *Annals and Magazine of Natural History*, **7**: 537 (specific name of the type species of **Pseudofoenus** Kieffer, 1902) (Hymenoptera). Op. 1912

**Urocerus** Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 264 (gender: masculine) (type species, by subsequent monotypy by Fourcroy, 1785, *Entomologia Parisiensis*, vol. 2, p. 363: *Ichneumon gigas* Linnaeus, 1758) (Hymenoptera). Op. 1754

**Uroctea** Dufour, 1820, *Annales générales des Sciences Physiques, Bruxelles*, **5**: 198 (gender: feminine) (type species, by monotypy: **Uroctea quinquemaculata** Dufour, 1820) (Cumacea). Op. 1593

**ursina**, **Phoca**, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 37 (specific name of the type species of **Callorhinus** Gray, 1859) (Mammalia, Pinnipedia). Op. 1962

**urticæ**, **Dermestes**, Fabricius, 1792, *Entomologia Systematica*, vol. 1, part 1, p. 235 (specific name of the type species of **Brachypterus** Kugelann, 1794) (Coleoptera). Op. 1916

**utahensis**, **Artemia**, Lockington, 1876, in [Lawson, H.] (Ed.), *The Monthly Microscopical Journal: Transactions of the Royal Microscopical Society, and Record of Histological Research at Home and Abroad*, **15**: 137 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Branchiopoda). Op. 1704

- utricularius, Rana**, Harlan, 1826, *American Journal of Science and Arts*, (1)10: 60, ruled under the plenary power not to be given priority over the subspecific name of **Rana halecina**
- sphenocephala** Cope, 1886 whenever the two names are considered to be synonyms (Amphibia, Anura). Op. 1685
- vaginalis, Trichomonas**, Donné, 1836, *Compte Rendu Hebdomadaire des Séances de l'Académie des Sciences*, Paris, 3: 386 (specific name of the type species of **Trichomonas** Donné, 1836) (Mastigophora). Op. 1447
- Valanginites** Sayn in Kilian, 1910, *Lethaea geognostica*, Teil 2 (Das Mesozoicum), Band 3 (Kreide), Lieferung 2, p. 194 (gender: masculine) (type species, ruled under the plenary power to be by subsequent designation by Roman, 1938, *Les ammonites jurassiques et crétacées. Essai de genera*, p. 386: **Ammonites nucleus** Roemer, 1841) (Cephalopoda, Ammonoidea). Op. 1610
- vandellii, Osteoglossum**, Cuvier, 1829, *Le règne animal distribué d'après son organisation pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée*, Ed. 2, vol. 2, p. 328, ruled under the plenary power that all first reviser actions regarding the specific names of *Osteoglossum vandellii* Cuvier, 1829, and *bicirrhosum* Cuvier, 1829 as published in combination with the manuscript generic name *Ischnosoma*, are set aside and that **bicirrhosum** Cuvier, 1829 is deemed a senior objective synonym of *vandellii* Cuvier, 1829 (Osteichthyes, Osteoglossiformes). Op. 1621
- variabilis, Cerambyx**, Linnaeus, 1761, *Fauna Svecica*, Editio altera, p. 192 (specific name of the type species of **Phymatodes** Mulsant, 1839) (Coleoptera). Op. 1525
- variegata, Hippobosca**, Megerle, [1803], *Appendix ad catalogum insectorum, quae mense Novembris MDCCCII Viennae Austriae auctionis lege vendita fuere*, p. [17], ruled under the plenary power to be available despite having been published in a suppressed work (Diptera). Op. 1710
- variegatus, Oniscus**, Villers, 1789, *Caroli Linnaei entomologia, faunae Suecicae descriptionibus aucta*, vol. 4, p. 188 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Isopoda). Op. 1897
- variolosa, Buprestis**, Paykull, [1799], *Fauna Suecica. Insecta*, vol. 2, p. 219 (specific name of the type species of **Poecilonota** Eschscholtz, 1829) (Coleoptera). Op. 1825
- vastus, Sipunculus**, Selenka, De Man & Bülow, 1884, *Reisen im Archipel der Philippinen von Dr C. Semper. Zweiter Theil. Wissenschaften Resultate*, p. 103 (Sipuncula). Op. 1532
- Vatellus** Aubé, [1837], *Hydrocanthares. In Dejean (Ed.), Iconographie et histoire naturelle des coléoptères d'Europe*, vol. 5, p. 221 (gender: masculine) (type species, by monotypy of the replaced nominal genus *Leucorea* Laporte, 1835: **Hydroporus tarsatus** Laporte, 1835) (Coleoptera). Op. 1681
- Vejdovskyella** Michaelsen, 1903, *Mitteilungen aus dem Naturhistorischen Museum in Hamburg*, 19(2): 184 (gender: feminine) (type species, by monotypy of the replaced nominal genus *Bohemilla* Vejdovsky, 1883: **Bohemilla comata** Vejdovsky, 1883), ruled under the plenary power to be given precedence over **Macrochaetina** Bretscher, 1899 whenever the two names are considered to be synonyms (Oligochaeta). Op. 1835
- velox, Delphinus**, Cuvier, 1829, *Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée*, Ed. 2, vol. 1, p. 288 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Cetacea). Op. 1660
- Venilia** Bate, 1856, *Annals and Magazine of Natural History*, (2)17: 460 (a junior homonym of **Venilia** Duponchel, 1829) (Cumacea). Op. 1593
- ventricosa, Rissoa**, Desmarest, 1814, *Bulletin des Sciences, par la Société Philomathique de Paris*, (3)1: 8 (specific name of the type species of **Rissoa** Desmarest, 1814) (Gastropoda). Op. 1664
- vernus, Simulia**, Macquart, 1826, *Recueil des Travaux de la Société d'Amateurs des Sciences, de l'Agriculture et des Arts à Lille*, 1823/1824: 79, ruled by the Commission to be defined by reference to the specimens described and figured by Davies, 1966, *Transactions of the Royal Entomological Society of London*, 118(14): 413-511, and 1968, *Scientific Publications of the Freshwater Biological Association*, no. 24, pp. 1-126, under the name *Simulium (Eusimulum) latipes* (specific name of the type species of **Cnetha** Enderlein, 1921 and *Pseudonevermannia* Baranov, 1926) (Diptera). Op. 1416
- versicolor, Hyla**, Le Conte, 1825, *Annals of the Lyceum of Natural History of New York*, 1: 281, as defined by the neotype (specimen no. 84483 in the American Museum of Natural History, New York, of which the tetraploid karyotype is no. AMNH K207) designated by Smith, Fitzgerald & Guillette, 1992, *Bulletin of Zoological Nomenclature*, 49: 152 (Amphibia, Anura). Op. 1716
- verticalis, Corisa**, Fieber, 1851, *Species generis Corisa*, p. 24 (preprint from *Abhandlungen der Böhmisches Gesellschaft der Wissenschaften*, 7 (1852), p. 236) (Heteroptera). Op. 1626
- vespoides, Sphecodes**, Scopoli, 1763, *Entomologia Carniolica, exhibens insecta Carnioliae indigena ...*, p. 296 (specific name of the type species of **Metopius** Panzer, 1806) (Hymenoptera). Op. 1772
- vestigiatus, Hoplocephalus**, De Vis, 1884, *The Brisbane Courier*, 39, No. 8324: 5 (Reptilia, Serpentes). Op. 1940
- vetusta, Paolia**, Smith, 1871, *American Journal of Science and Arts*, (3)1: 44, as defined by the holotype (specimen no. HCM A72/51 in the Hanover College Museum, Hanover, Indiana, U.S.A.), the neotype designation by Laurentiaux (1950) being set aside under the plenary power (specific name of the type species of **Paolia** Smith, 1871) (Protorthoptera). Op. 1705
- vicina, Calliphora**, Robineau-Desvoidy, 1830, *Mémoires présentés par divers savants à l'Académie des Sciences de l'Institut de France*, (2)2: 435 (Diptera). Op. 1670
- viennensis, Kolon**, Herbst, 1797, *Natursystem aller bekannten in- und ausländischen Insekten. Der Käfer*, part 7, p. 225 (specific name of the type species of **Colon** Herbst, 1797) (Coleoptera). Op. 1810
- vigil, Arctomys**, Thunberg, 1811, *Mémoires de l'Académie Impériale des Sciences de St. Petersbourg*, 3: 308 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Mammalia, Rodentia). Op. 1586
- villosa, Tiphia**, Fabricius, 1793, *Entomologia systematica ...*, vol. 2, p. 227 (specific name of the type species of **Ludita** Nagy, 1967) (Hymenoptera). Op. 1559
- vinetella, Tinea**, Fabricius, 1787, *Mantissa Insectorum ...*, p. 242 (specific name of the type species of **Eucarphia** Hübner, [1825]) (Lepidoptera). Op. 1426
- violaceus, Sipunculus (Phascolosomum)**, De Quatrefages, 1865, *Histoire Naturelle des Annelés marins et d'eau douce. Annélides et Géphyriens*, p. 619 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Sipuncula). Op. 1532

- Vipio** Latreille, 1804, *in: Nouveau dictionnaire d'histoire naturelle ...*, Ed. 1, vol. 24, p. 173 (gender: masculine) (type species, by designation under the plenary power: **Agathis longicauda** Boheman, 1853) (Hymenoptera). Op. 1758
- virescens**, **Litosoma**, Douglas & Scott, 1865, *The British Hemiptera-Heteroptera*, p. 339, valid subjective synonym of **Capsus chloropterus** Kirschbaum, 1856, the type species of **Pachylopus** Fieber, 1858 (Heteroptera). Op. 1943
- viridicollis**, **Curculio**, Fabricius, 1792, *Entomologia Systematica emendata et aucta*, vol. 1, p. 469 (Coleoptera). Op. 1655
- viridiflavus**, **Coluber**, Lacépède, 1789, *Histoire naturelle des quadrupèdes ovipares et des serpens*, vol. 2 (*Histoire naturelle des serpens*), p. 86, ruled under the plenary power to be available despite having been published in a rejected work (Reptilia, Serpentes). Op. 1686
- viridis**, **Aplysia**, Montagu, 1804, *Transactions of the Linnean Society of London*, 7: 76 (Gastropoda). Op. 1471
- viridis**, **Cercaria**, Müller, 1786, *Animalcula Infusoria, Fluvialtilia et Marina*, p. 126 (specific name of the type species of **Euglena** Ehrenberg, 1830) (Flagellata). Op. 1549
- viridis**, **Laplisia**, Bosc, 1801, *Histoire naturelle des Vers, contenant leur description et leurs moeurs; avec figures d'après nature*, vol. 1, p. 64, and all uses of the name prior to the publication of **Aplysia viridis** Montagu, 1804 (suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy) (Gastropoda). Op. 1471
- viridis**, **Monstrilla**, Dana, 1849, *Conspectus Crustaceorum quae in Orbis Terrarum circumnavigatione ..., pars I and II*, p. 53 (specific name of the type species of **Monstrilla** Dana, 1849) (Copepoda). Op. 1869
- viridis**, **Motacilla**, Wilkes, 1817, *Encyclopaedia Londinensis*, vol. 16, p. 80 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Aves). Op. 1859
- viridis**, **Pomacentrus**, Cuvier, 1830, *Histoire Naturelle des Poissons*, vol. 5, p. 420, as defined by the lectotype designated by Randall, Bouchet & Desoutter, 1985, *Cybium*, 9(4): 412 (Osteichthyes, Perciformes). Op. 1563
- vitiensis**, **Spherillo**, Dana, 1853, Isopoda *in: United States exploring expedition during the years 1838, 1839, 1840, 1841, 1842, under the command of Charles Wilkes, U.S.N.*, vol. 14 (Crustacea 2), p. 721, as defined by the neotype (catalogue no. 7635 in the Swedish Museum of Natural History, Stockholm) designated by Lehtinen, Taiti & Ferrara, 1998, *Bulletin of Zoological Nomenclature*, 55: 218 (specific name of the type species of **Spherillo** Dana, 1852) (Isopoda). Op. 1951
- vittata**, **Biformalia**, Sjöstedt, 1920, *Arkiv för Zoologi*, 12(20): 49 (Orthoptera). Op. 1489
- vittata**, **Zonitis**, Fabricius, 1801, *Systema Eleutherorum*, vol. 2, p. 24 (specific name of the type species of **Nemognatha Illigeri**, 1807) (Coleoptera). Op. 1918
- vittatus**, **Buthus**, Guérin-Méneville, [1838], *in Lesson (Ed.), Voyage autour du monde, exécuté par ordre du Roi, sur la corvette de sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825. Par L.I. Duperrey. Zoologie*, vol. 2, part 2.1, p. 50, ruled under the plenary power not to be invalid despite being a junior primary homonym of **Buthus vittatus** Say, 1821 (Arachnida, Scorpionida). Op. 1680
- vittatus**, **Buthus**, Say, 1821, *Journal of the Philadelphia Academy of Sciences*, 1: 61, as defined by the neotype (the adult male specimen in the U.S. National Museum, Washington, D.C., labelled 'Buthus vittatus' Say, 1821 NEOTYPE, Det. S.A. Stockwell' from 'Brackettville, Kinney Co., Texas, 21 May 1984 (S.A. Stockwell)' designated under the plenary power (Arachnida, Scorpionida). Op. 1680
- vittipennis**, **Podisus**, Herrich-Schaeffer, 1851, *in: Die wanzenartigen Insecten*, vol. 9, part 6, p. 339 (specific name of the type species of **Podisus** Herrich-Schaeffer, 1851) (Heteroptera). Op. 1755
- Viverravus** Marsh, 1872, *American Journal of Science*, (3)4: 127 (gender: masculine) (type species, by monotypy: **Viverravus gracilis** Marsh, 1872) (Mammalia, Carnivora). Op. 1517
- v-luteum**, **Cimex**, Lichtenstein, 1796, *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta*, p. 106, ruled under the plenary power to be available despite having been published in a suppressed work (Heteroptera). Op. 1820
- Volverella** Bory de St Vincent, [1827], *in: Encyclopédie Méthodique. Histoire naturelle des Zoophytes, ou Animaux rayonnés*, p. 781 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Ciliophora, Suctoria). Op. 1778
- volvulus**, **Musca**, Fabricius, 1794, *Entomologia systematica emendata et aucta ....*, vol. 4, p. 328 (specific name of the type species of **Phyllomyia** Robineau-Desvoidy, 1830) (Diptera). Op. 1475
- vulgaris**, **Armadillo**, Latreille, 1804, *Histoire naturelle, générale et particulière des crustacés et des insectes*, vol. 7, p. 47 (senior subjective synonym of **Armadillidium commutatum** Brandt *in* Brandt & Ratzeburg, [1831], the type species of **Armadillidium** Brandt *in* Brandt & Ratzeburg, [1831]) (Isopoda). Op. 1897
- vulgaris**, **Chromadora**, Bastian, 1865, *Transactions of the Linnean Society of London*, 25: 167 (specific name of the type species of **Euchromadora** de Man, 1886) (Nematoda). Op. 1815
- vulgaris**, **Loligo**, Lamarck, 1798, *Bulletin des Sciences, par la Société Philomatique de Paris*, 17: 130 (specific name of the type species of **Loligo** Lamarck, 1798) (Cephalopoda, Coleoidea). Op. 1861
- Waagenoconcha** Chao, 1927, *China Geological Survey, Palaeontologia Sinica*, (B)5(2): 85 (gender: feminine) (type species, by original designation: **Productus humboldti** d'Orbigny, 1842) (Brachiopoda). Op. 1928
- wallacei**, **Paradisaea** (*Semeioptera*), Gray, 1859, *Literary Gazette*, (n.s.)39: 406, ruled under the plenary power to be an incorrect original spelling of **wallacii** (Aves, Paradisaeidae). Op. 1606
- wallacii**, **Paradisaea** (*Semeioptera*), Gray, 1859, *Literary Gazette* (n.s.), 39: 406, ruled under the plenary power to be a correct spelling despite its publication as **Wallacei** (specific name of the type species of **Semeioptera** Gray, 1859) (Aves, Paradisaeidae). Op. 1606
- weeksii**, **Ctenopoma**, Boulenger, 1896, *Annals and Magazine of Natural History*, (6)17: 310 (confirmed by the Commission that the Principle of Priority is to be applied to the specific name of this nominal species) (Osteichthyes, Perciformes). Op. 1562
- wesleyi**, **Endodonta** (*Pterodiscus*), Sykes, 1896, *Proceedings of the Malacological Society of London*, 2(3): 127 (specific name of the type species of **Tropidoptera** Ancey, 1889) (Gastropoda). Op. 1845
- wiedii**, **Poecilma**, Germar, 1824, *Insectorum, species novae aut minus cognitae, descriptionibus illustratae*, vol. 1, Coleoptera, p. 259 (specific name of the type species of **Zygops** Schönherr, 1825) (Coleoptera). Op. 1450
- williamia** Monterosato, 1884, *Nomenclatura generica e specifica di alcune Conchiglie mediterranee*, p. 150 (gender: feminine) (type species, by monotypy: **Ancylus gussoni** Costa, 1829) (Gastropoda). Op. 1410

**woodi, Ixodes angustus**, Bishop, 1911, *Proceedings of the Biological Society of Washington*, **24**: 205 (Arachnida, Acari). Op. 1624

**wrightii, Eudendrium**, Hartlaub, 1905, *Zoologische Jahrbücher*, Supplement 6, 3: 547 (a junior objective synonym of **Eudendrium arbuscula** Wright, 1859) (Hydrozoa). Op. 1956

**wyomingensis, Troodon**, Gilmore, 1931, *Proceedings of the U.S. National Museum*, **79**(9): 1 (senior subjective synonym of the specific name of **Pachycephalosaurus grangeri** Brown & Schlaikjer, 1943, the type species of **Pachycephalosaurus** Brown & Schlaikjer, 1943) (Reptilia, Dinosauria). Op. 1371

**XANTHOLININI** Erichson, 1839, *Genera et species staphylinorum insectorum coleopterorum familiae*, part 1, p. 28 (type genus: **Xantholinus** Dejean, 1821), ruled under the plenary power that this name and other family-group names based on **Xantholinus** are to be given precedence over **AGRODINI** Nordmann, 1837 and **GYROHYPNINI** Kirby, 1837 and other family-group names based on **Agrodes** Nordmann, 1837 and **Gyrohypnus** Samouelle, 1819 whenever their type genera are placed in the same family-group taxon (Coleoptera). Op. 1851

**Xeramnobates** Popov, 1951, *Trudy Zoologicheskogo Instituta*, **9**(3): 904 (gender: masculine) (type species, by designation under the plenary power: **Ammobates oxianus** Popov, 1951) (Hymenoptera). Op. 1853

**Xeromunda** Monterosato, 1892, *Atti della Reale Accademia di Scienze, Lettere e Belle Arti di Palermo*, (3)**2**: 25 (gender: feminine) (type species, by designation under the plenary power: **Helix candiota** Pfeiffer, 1849) (Gastropoda). Op. 1719

**Xylota** Meigen, 1822, *Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten*, vol. 3, p. 211 (gender: feminine) (type species, by monotypy of the replaced nominal genus **Heliophilus** Meigen, 1803: **Musca sylvarum** Linnaeus, 1758) (Diptera). Op. 1747

**Xyrichtys** Cuvier, 1814, *Bulletin des Sciences, par la Société Philomatique de Paris*, **1814**: 87 (gender: masculine) (type species, by subsequent designation by Jordan & Gilbert, 1883, *Bulletin of the United States National Museum*, **16**: 605: **Coryphaena novacula** Linnaeus, 1758) (Osteichthyes, Perciformes). Op. 1799

**zanana, Serranus**, Valenciennes in Cuvier & Valenciennes, 1828, *Histoire naturelle des poissons*, vol. 2, p. 339 (suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy) (Osteichthyes). Op. 1439

**Zanclea** Gegenbaur, 1856, *Zeitschrift für Wissenschaftliche Zoologie*, **8**(2): 229 (gender: feminine) (type species, by

monotypy: **Zanclea costata** Gegenbaur, 1856) (Hydrozoa). Op. 1752

**zebratus, Aphycus**, Mercet, 1917, *Boletin de la Real Sociedad Española de Historia Natural*, **17**(2): 138 (specific name of the type species of **Metaphycus** Mercet, 1917) (Hymenoptera). Op. 1898

**Zelica** Hübner, [1825], *Verzeichniss bekannter Schmetterlinge*, p. 396 (gender: feminine) (type species, by monotypy: **Phalaena zelica** Stoll, [1790]), ruled under the plenary power not to be given priority over **Rosema** Walker, 1855 whenever the two names are considered to be synonymous (Lepidoptera). Op. 1617

**zelica, Phalaena**, Stoll, [1790], *Aanhangsel van het Werk, de Uitlandsche Kapellen, voorkomende in de drie Waereld-Deelen Asia, África en America, door den Heere Pieter Cramer*, p. 73 (specific name of the type species of **Zelica** Hübner, [1825]) (Lepidoptera). Op. 1617

**Zeugophora** Kunze, 1818, *Neue Schriften der Naturforschenden Gesellschaft zu Halle*, **2**(4): 71 (gender: feminine) (type species, by subsequent designation by Westwood, 1838, *An introduction to the modern classification of insects. (Synopsis of the genera of British Insecta)*, p. 42: **Crioceris subspinosa** Fabricius, 1781) (Coleoptera). Op. 1382

**ZONITIDINAE** Mulsant, 1857, *Histoire naturelle des Coléoptères de France. Vésicants*, p. 164, correct original spelling of **ZONITINAE** (type genus: **Zonitis** Fabricius, 1775) (Coleoptera). Op. 1918

**ZONITINAE** Mulsant, 1857, *Histoire naturelle des Coléoptères de France. Vésicants*, p. 164, incorrect original spelling of **ZONITIDINAE** (Coleoptera). Op. 1918

**Zonitis** Fabricius, 1775, *Systema Entomologiae ...*, p. 126 (gender: feminine) (type species, by subsequent designation by Selander, 1987, *Deutsche Entomologische Zeitschrift*, (n.s.)**34**: 341: **Zonitis flava** Fabricius, 1775) (Coleoptera). Op. 1918

**zonula, Tenthredo**, Klug, 1817, *Der Gesellschaft naturforschender Freunde zu Berlin Magazin für die neuesten Entdeckungen in der gesammten Naturkunde*, Berlin, **8**(1814): 137 (Hymenoptera). Op. 1602

**zwierleini, Plutonium**, Cavanna, 1881, *Bollettino della Società Entomologica Italiana*, **13**: 169 (specific name of the type species of **Plutonium** Cavanna, 1881) (Chilopoda). Op. 1880

**Zygops** Schönherr, 1825, *Isis* (von Oken), **1825**: col. 586 (gender: masculine) (type species, by original designation: **Poecilma wiedii** Germar, 1824) (Coleoptera). Op. 1450

## WORKS PLACED ON THE OFFICIAL LIST AND INDEX

### Works placed on the Official List and Index in Opinions and Directions in Volumes 43 (1986) to 57 (2000) of the *Bulletin of Zoological Nomenclature*

This section lists the titles of works placed on the *Official List of Works Approved as Available for Zoological Nomenclature* or the *Official Index of Rejected and Invalid Works in Zoological Nomenclature*. Authors of works placed on the Official List are given in bold type and those on the Official Index in non-bold type. The Opinion or Direction number under which each work was placed on the Official List or Index is given at the end of that entry.

Académie Royale des Sciences de l’Institut de France, Paris. 1826. *Rapport sur les Myodaires du Docteur Robineau Desvoidy* (H.M.D. de Blainville, Rapporteur) (suppressed for nomenclatural purposes under the plenary power). Op. 1601

**Benett, E.** 1831. *A catalogue of the organic remains of the County of Wilts.* iv, 9 pp., 18 pls. Vardy, Warminster (ruled by the Commission to be an available work). Op. 1609

**Brisson, M.J.** 1762. *Regnum Animale in classes IX distributum, sive synopsis methodica*, Ed. 2 (rejected for nomenclatural purposes, i.e. for nomenclatural acts and for names other than *Cuniculus*, *Giraffa*, *Glis*, *Hyaena*, *Hydrochoerus*, *Lutra*, *Meles*, *Odobenus*, *Philander*, *Pteropus*, *Tapirus* and *Tragulus*). Op. 1894

**Geoffroy, E.L.** 1762. *Histoire abrégée des insectes qui se trouvent aux environs de Paris* (entry on the Official Index deleted and work placed on the Official List with an endorsement to reflect the ruling under the plenary power that, notwithstanding the use of polynominal specific names, the generic names published in the work, but not the specific names or nomenclatural acts, are deemed to be available). Op. 1754

**Jaekel, O.** 1909. Über die Agnostiden. *Zeitschrift der Deutschen Geologischen Gesellschaft*, **61**: 380–401 (ruled under the plenary power to be treated as though printed so that the definition of *Ptychagnostus* on p. 401 appeared at the top of p. 400 and as having been published in its entirety in 1909). Op. 1701

**Kaicher, S.D.** 1973–1992. *Card Catalogue of World-Wide Shells*. Pack 1 (cards 1–99) through Pack 60 (cards 6110–6215) (ruled to be a work available for nomenclatural purposes). Author, St Petersburg, Florida. Op. 1905

**Karsten, D.L.G.** 1789. *Museum Leskeanum, regnum animale, quod ordine systematico* (suppressed for nomenclatural purposes under the plenary power). Op. 1877

**Lacepède, B.G.E. de.** 1788–1789. *Histoire Naturelle des Serpens* and its subsequent editions of 1790, 1799, 1825, 1834 and 1836, details of which are recorded in *Bulletin of Zoological Nomenclature*, **44**: 266 (ruled by the Commission to be unavailable works, no name acquiring the status of availability by reason of having been published in any of them, except as ruled under the plenary power). Op. 1463

**Lichtenstein, A.A.H.** 1796. *Catalogus musei zoologici ditissimi Hamburgi, d. III. Februar 1796 auctionis lege distrahendi. Sectio Tertia. Continens Insecta* (suppressed for nomenclatural purposes under the plenary power). Op. 1820

Lichtenstein, A.A.H. 1797. *Catalogus musei zoologici ditissimi Hamburgi, d. 16 Majus 1797 auctionis lege distrahendi. Sectio Tertia. Continens Insecta* (suppressed for nomenclatural purposes under the plenary power). Op. 1820

**Megerle, J.C.** 1801–1805. *Catalogus insectorum ..., Appendix ad catalogum insectorum ... and Catalogus duarum collectionem Eleuteratorum* (the works detailed below suppressed for nomenclatural purposes under the plenary power). Op. 1710

[1801]. *Catalogus insectorum, quae Viennae Austriae die XIV et sequentibus Decembribus MDCCCI auctionis lege distrahuntur.*

[1802a]. *Appendix ad catalogum insectorum, quae mense Decembribus MDCCCI Viennae Austriae auctionis lege vendita fuere.*

[1802b]. *Catalogus insectorum, quae Viennae Austriae die IX et sequentibus Novembribus MDCCCII auctionis lege distrahuntur.*

[1803a]. *Appendix ad catalogum insectorum, quae mense Novembribus MDCCCII Viennae Austriae auctionis lege vendita fuere.*

[1803b]. *Catalogus insectorum, quae Viennae Austriae die 28 Novembribus 1803 auctionis lege distrahuntur.*

[1804a]. *Appendix ad catalogum insectorum, quae mense Novembribus MDCCCIII auctionis lege vendita fuere.*

[1804b]. *Catalogus duarum collectionem Eleuteratorum die XIV Maji MDCCCIV Viennae Austriae auctione lege vendendarum.*

[1804c]. *Catalogus insectorum, quae Viennae Austriae die XX et sequentibus Septembribus MDCCCIV auctionis lege distrahuntur.*

[1804d]. *Appendix ad catalogum insectorum, quae mense Septembribus MDCCCIV Viennae Austriae auctionis lege vendita fuere.*

[1805a]. *Catalogus insectorum, quae Viennae Austriae die [date not indicated] Junii MDCCCV auctionis lege distrahuntur.*

[1805b]. *Appendix ad catalogum insectorum, quae mense Junii MDCCCV Viennae Austriae auctionis lege vendita fuere.*

**Savigny, M.J.-C.L. de.** 1809–1829. *Histoire naturelle section of Description de l’Egypte* (ruled under the plenary power that the authors and dates of publication of the zoological portions are to be taken as set out by Sherborn, 1897, and recorded in *Bulletin of Zoological Nomenclature*, **44**: 220). Op. 1461

**Schneider, D.H.** 1800. *Verzeichniss einer Parthei Insekten welche am 6ten März 1800 zu Stralsund in öffentlicher Auction einzeln verkauft werden sollen* (suppressed for nomenclatural purposes under the plenary power). Op. 1820

**Sowerby, J. & J. de C.** 1812–1846. *Mineral Conchology of Great Britain*, seven volumes (ruled by the Commission that authorship and dates of publication be taken as recorded in *Bulletin of Zoological Nomenclature*, **44**: 64–67). Op. 1429, Direction 123

# VALID NAMES OF TYPE SPECIES OF GENERA PLACED ON THE OFFICIAL LIST PRIOR TO 1986

In the period covered by *Official Lists and Indexes of Names and Works in Zoology* (1987) it was often the Commission's practice, when placing the name of a genus or subgenus on the Official List of Generic Names, to record in that List only the nominal type species actually fixed, and not the valid name of the type species when known to be different. The valid name was placed on the Official List of Specific Names. The result is that in such cases the entries for nominal genera in the 1987 volume do not show the valid name of the type species or the fact that the cited name of the type species was invalid. This Appendix provides this information by listing the nominal genera (in alphabetic order), the type species fixed, and the valid name of the type species at the time of the Opinion or Direction. In the case of two genera (*Balea* and *Truncatella*) the type species has been changed.

<i>Nominal genus</i>	<i>Type species fixed</i>	<i>Valid name of type species</i>
<i>Acinonyx</i> Brookes, 1828	<i>venator</i> , <i>Acinonyx</i> , Brookes, 1828	<i>venatica</i> , <i>Felis</i> , Griffith, 1821
<i>Actaea</i> de Haan, [1833]	<i>granulatus</i> , <i>Cancer (Actaea)</i> , de Haan, [1833]	<i>savignyi</i> , <i>Cancer</i> , Milne Edwards, 1834
<i>Aegithina</i> Vieillot, 1816	<i>leucoptera</i> , <i>Sylvia</i> , Vieillot, 1807	<i>tiphia</i> , <i>Motacilla</i> , Linnaeus, 1758
<i>Aegotheles</i> Vigors & Horsfield, 1826	<i>novaehollandiae</i> , <i>Caprimulgus</i> , Latham, 1790	<i>cristatus</i> , <i>Caprimulgus</i> , Shaw, 1790
<i>Ahaetulla</i> Link, 1807	<i>mycterizans</i> , <i>Ahaetulla</i> , Link, 1807	<i>nasutus</i> , <i>Coluber</i> , Lacépède, 1789
<i>Alcithoë</i> Adams & Adams, [1853]	<i>pacifica</i> , <i>Voluta</i> , Perry, [1810]	<i>arabica</i> , <i>Voluta</i> , Gmelin, [1791]
<i>Alope</i> White, 1847	<i>palpalis</i> , <i>Alope</i> , White, 1847	<i>spinifrons</i> , <i>Hippolyte</i> , Milne Edwards, 1837
<i>Alphitobius</i> Stephens, 1829	<i>picipes</i> , <i>Helops</i> , Panzer, 1794	<i>laevigatum</i> , <i>Opatrum</i> , Fabricius, 1781
<i>Amaurobius</i> Koch, 1837	<i>atrox</i> , <i>Aranea</i> , de Geer, 1778	<i>fenestralis</i> , <i>Aranea</i> , Ström, 1768
<i>Amblema</i> Rafinesque, 1820	<i>costata</i> , <i>Amblema</i> , Rafinesque, 1820	<i>plicata</i> , <i>Unio</i> , Say, 1817
<i>Ambystoma</i> Tschudi, 1838	<i>subviolacea</i> , <i>Lacerta</i> , Barton, 1804	<i>maculata</i> , <i>Lacerta</i> , Linnaeus, 1758
<i>Ameiva</i> Meyer, 1795	<i>americana</i> , <i>Ameiva</i> , Meyer, 1795	<i>ameiva</i> , <i>Lacerta</i> , Linnaeus, 1758
<i>Amnicola</i> Gould & Haldeman, 1840	<i>porata</i> , <i>Paludina</i> , Say, 1821	<i>limosa</i> , <i>Paludina</i> , Say, 1817
<i>Amphibola</i> Schumacher, 1817	<i>australis</i> , <i>Amphibola</i> , Schumacher, 1817	<i>crenata</i> , <i>Helix</i> , Gmelin, [1791]
<i>Anas</i> Linnaeus, 1758	<i>boschas</i> , <i>Anas</i> , Linnaeus, 1758	<i>platyrhynchos</i> , <i>Anas</i> , Linnaeus, 1758
<i>Antedon</i> Fréminville, 1811	<i>gorgonia</i> , <i>Antedon</i> , Fréminville, 1811	<i>bifida</i> , <i>Asterias</i> , Pennant, 1777
<i>Arisphinctes</i> Buckman, 1924	<i>arioprepes</i> , <i>Arisphinctes</i> , Buckman, 1924	<i>cotovui</i> , <i>Perisphinctes</i> , Simionescu, 1907
<i>Astacoides</i> Guérin-Méneville, 1839	<i>goudotii</i> , <i>Astacoides</i> , Guérin-Méneville, 1839	<i>madagascarensis</i> , <i>Astacus</i> , Milne Edwards & Audouin, 1839
<i>Astrea</i> [Röding], 1798	<i>imperialis</i> , <i>Trochus</i> , Gmelin, [1791]	<i>heliotropium</i> , <i>Trochus</i> , Martyn, 1784
<i>Astrobumus</i> Thorell, 1876	<i>argentatus</i> , <i>Hoplites</i> , Koch, 1869	<i>helleri</i> , <i>Acanthophorus</i> , Ausserer, 1867
<i>Asturina</i> Vieillot, 1816	<i>cinerea</i> , <i>Asturia</i> , Vieillot, 1816	<i>nitidus</i> , <i>Falco</i> , Latham, 1790
<i>Atechma</i> Chevrolat, 1837	<i>quatuordecimguttata</i> , <i>Chrysomela</i> , Fabricius, 1798	<i>duodecimguttata</i> , <i>Chrysomela</i> , Thunberg, 1787
<i>Atelecyclus</i> [Leach, 1814]	<i>septendentatus</i> , <i>Cancer (Hippa)</i> , Montagu, 1813	<i>rotundatus</i> , <i>Cancer</i> , Olivi, 1792
<i>Athelges</i> Gerstaeker, 1862	<i>phyllodes</i> , <i>Athelges</i> , Gerstaeker, 1862	<i>paguri</i> , <i>Phryxus</i> , Rathke, 1843
<i>Attelabus</i> Linnaeus, 1758	<i>curculionoides</i> , <i>Attelabus</i> , Linnaeus, 1767	<i>nitens</i> , <i>Curculio</i> , Scopoli, 1763
<i>Atyaephyra</i> de Brito Capello, 1867	<i>rosiana</i> , <i>Atyaephyra</i> , de Brito Capello, 1867	<i>desmarestii</i> , <i>Hippolyte</i> , Millet, 1831
<i>Azeca</i> Fleming, 1828	<i>tridens</i> , <i>Turbo</i> , Pulteney, 1799	<i>goodalli</i> , <i>Helix (Cochlodonta)</i> , Féussac, 1821
<i>Balea</i> Gray, 1824	<i>fragilis</i> , <i>Pupa</i> , Draparnaud, [1801]	<i>perversus</i> , <i>Turbo</i> , Linnaeus, 1758
<i>Turbo perversus</i> Linnaeus, 1758 recorded as type species of <i>Balea</i> Gray, 1824 (Op. 1718)	<i>Trochus</i> , <i>Gmelin</i> , [1791]	<i>cubensis</i> , <i>Hippolyte</i> , von Martens, 1872
<i>Barbouria</i> Rathbun, 1912	<i>poeyi</i> , <i>Barbouria</i> , Rathbun, 1912	<i>superba</i> , <i>Portunus</i> , Costa, 1838
<i>Bathynectes</i> Stimpson, [1871]	<i>longispina</i> , <i>Bathynectes</i> , Stimpson, [1871]	<i>psenes</i> , <i>Cynips</i> , Linnaeus, 1758
<i>Blastophaga</i> Gravenhorst, 1829	<i>grossorum</i> , <i>Blastophaga</i> , Gravenhorst, 1829	<i>clavicornis</i> , <i>Encyrtus</i> , Dalman, 1820
<i>Bothriothorax</i> Ratzeburg, 1844	<i>altensteinii</i> , <i>Bothriothorax</i> , Ratzeburg, 1844	<i>schlosseri</i> , <i>Alcyonium</i> , Pallas, 1766
<i>Botryllus</i> Gaertner, 1774	<i>stellatus</i> , <i>Botryllus</i> , Gaertner, 1774	<i>biunguiculatus</i> , <i>Palaemon</i> , Lucas, [1846]
<i>Brachycarpus</i> Bate, 1888	<i>savignyi</i> , <i>Brachycarpus</i> , Bate, 1888	<i>linea</i> , <i>Buccin[um]</i> , Martyn, 1784
<i>Buccinulum</i> Deshayes, 1830	<i>lineatus</i> , <i>Murex</i> , Gmelin, [1791]	<i>fasciata</i> , <i>Pseudoboia</i> , Schneider, 1801
<i>Bungarus</i> Daudin, 1803	<i>annularis</i> , <i>Bungarus</i> , Daudin, 1803	<i>laevis</i> , <i>Doris</i> , Linnaeus, 1767
<i>Cadina</i> Bergh, 1878	<i>repanda</i> , <i>Doris</i> , Alder & Hancock, 1842	<i>opalus</i> , <i>[Limax]</i> , Martyn, 1784
<i>Cantharidus</i> Montfort, 1810	<i>iris</i> , <i>Trochus</i> , Gmelin, [1791]	<i>cardinalis</i> , <i>Loxia</i> , Linnaeus, 1758
<i>Cardinalis</i> Bonaparte, 1838	<i>virginianus</i> , <i>Cardinalis</i> , Bonaparte, 1838	<i>tridentata</i> , <i>Anomia</i> , Forsskål, 1775
<i>Cavolinia</i> Abildgaard, 1791	<i>natans</i> , <i>Cavolina</i> , Abildgaard, 1791	<i>cucurbitina</i> , <i>Apis</i> , Rossi, 1792
<i>Ceratina</i> Latreille, [1802]	<i>albilabris</i> , <i>Hylaeus</i> , Fabricius, 1793	<i>bicarinatus</i> , <i>Astacus</i> , Gray, 1845
<i>Cherax</i> Erichson, 1846	<i>preissii</i> , <i>Astacus (Cheraps)</i> , Erichson, 1846	<i>jactans</i> , <i>Virbius</i> , Nobili, 1904
<i>Chlorocurtis</i> Kemp, 1925	<i>miser</i> , <i>Chlorocurtis</i> , Kemp, 1925	<i>crassicornis</i> , <i>Pandalus</i> , Costa, 1871
<i>Chlorotocus</i> Milne Edwards, 1882	<i>gracilipes</i> , <i>Chlorotocus</i> , Milne Edwards, 1882	<i>flava</i> , <i>Musca</i> , Linnaeus, 1758
<i>Chyromya</i> Robineau-Desvoidy, 1830	<i>fenestrarum</i> , <i>Chyromya</i> , Robineau-Desvoidy, 1830	<i>scripta</i> , <i>Venus</i> , Linnaeus, 1758
<i>Circe</i> Schumacher, 1817	<i>violacea</i> , <i>Circe</i> , Schumacher, 1817	<i>pelagica</i> , <i>Coccospaera</i> , Wallich, 1877
<i>Coccolithus</i> Schwarz, 1894	<i>oceanicus</i> , <i>Coccolithus</i> , Schwarz, 1894	<i>maculosum</i> , <i>Buccin[um]</i> , Martyn, 1784
<i>Cominella</i> Gray, 1850	<i>testudineum</i> , <i>Buccinum</i> , Bruguière, [1789]	<i>verrucosa</i> , <i>Eolidia</i> , Sars, 1829
<i>Coryphella</i> Gray, 1850	<i>rufibranchialis</i> , <i>Eolis</i> , Johnston, 1832	<i>cassivelaunus</i> , <i>Cancer</i> , Pennant, 1777
<i>Corystes</i> Bosc, [1801–1802]	<i>dentata</i> , <i>Hippa</i> , Fabricius, 1793	<i>alleganiensis</i> , <i>Salamandra</i> , Daudin, [1803]
<i>Cryptobranchus</i> Leuckart, 1821	<i>gigantea</i> , <i>Salamandra</i> , Barton, 1808	<i>chronus</i> , <i>Diura</i> , Gray, 1833
<i>Ctenomorpha</i> Gray, 1833	<i>marginipennis</i> , <i>Ctenomorpha</i> , Gray, 1833	<i>beaumonti</i> , <i>Coryphella</i> , Eliot, 1906
<i>Cumanotus</i> Odhner, 1907	<i>laticeps</i> , <i>Cumanotus</i> , Odhner, 1907	<i>neriteum</i> , <i>Buccinum</i> , Linnaeus, 1758
<i>Cyclope</i> Risso, 1826	<i>neritoidea</i> , <i>Cyclope</i> , Risso, 1826	<i>trimaculatus</i> , <i>Philopotamus</i> , Curtis, 1834
<i>Cyrnus</i> Stephens, 1836	<i>unipunctatus</i> , <i>Cyrnus</i> , Stephens, 1836	<i>sanguinolentus</i> , <i>Pagurus</i> , Quoy & Gaimard, 1825
<i>Dardanus</i> Paulson, 1875	<i>hellerii</i> , <i>Dardanus</i> , Paulson, 1875	<i>saccharalis</i> , <i>Phalaena</i> , Fabricius, 1794
<i>Diatraea</i> Guilding, 1828	<i>sacchari</i> , <i>Diatraea</i> , Guilding, 1828	<i>dendriticum</i> , <i>Distoma</i> , Rudolphi, 1819
<i>Dicrocoelium</i> Dujardin, [1844]	<i>lanceolata</i> , <i>Fasciola</i> , Rudolphi, 1803	<i>cornea</i> , <i>Macra</i> , Poli, 1795
<i>Donacilla</i> Philippi, 1836	<i>lamarckii</i> , <i>Donacilla</i> , Philippi, 1836	

- Dorippe* Weber, 1795  
*Drupella* Thiele, 1925  
*Eclectus* Wagler, 1832  
*Elanus* Savigny, 1809  
*Elaphe* Fitzinger, 1833  
*Ellipsocephalus* Zenker, 1833  
*Elymana* de Long, 1936  
*Emesis* Fabricius, 1807  
*Enarmonia* Hübner, [1825]
- Epixanthus* Heller, 1861  
*Eriphia* Latreille, 1817  
*Estheria* Robineau-Desvoidy, 1830  
*Eualus* Thallwitz, 1892  
*Euphonia* Desmarest, [1806]  
*Eupteryx* Curtis, 1831  
*Everes* Hübner, [1819]  
*Facelina* Alder & Hancock, 1855  
*Favorinus* Gray, 1850  
*Fennecus* Desmarest, 1804  
*Fundulopanchax* Myers, 1924  
*Gasterophilus* Leach, 1817  
*Gastrodiscus* Cobbold, 1877  
*Genypterus* Philippi, 1857  
*Glricola* Mjöberg, 1910  
*Globicornis* Latreille, 1829  
*Gnatoherus* Thunberg, 1814  
*Goneplax* [Leach, 1814]  
*Gonyosoma* Wagler, 1828  
*Goura* Stephens, 1819  
*Gypaetus* Storr, 1784  
*Haliaeetus* Savigny, 1809  
*Haliastur* Selby, 1840  
*Halichoerus* Nilsson, 1820  
*Helarctos* Horsfield, 1825  
*Hemisquilla* Hansen, 1895  
*Homola* Leach, 1815  
*Homoroselaps* Jan, 1858  
*Hydrellia* Robineau-Desvoidy, 1830  
*Hydrodamalis* Retzius, 1794  
*Ictonyx* Kaup, 1835  
*Inachus* Weber, 1795  
*Involutina* Terquem, 1862  
*Ixodes* Latreille, 1795  
*Latreutes* Stimpson, 1860  
*Lauria* Gray, 1840  
*Leistes* Vigors, 1825  
*Leptocoris* Latreille, 1829  
*Leptosylla* Jordan & Rothschild, 1911  
*Lethocerus* Mayr, 1853  
*Ligur* Sarato, 1885  
*Lycaon* Brookes, 1827  
*Macropipus* Prestandrea, 1833  
*Mancinella* Link, 1807  
*Mellivora* Storr, 1780  
*Melursus* Meyer, 1793  
*Mesoplodon* Gervais, 1850  
*Metridia* Boeck, 1865  
*Metridium* Blainville, 1824  
*Morum* [Röding], 1798  
*Myotis* Kaup, 1829  
*Nabis* Latreille, [1802]  
*Nemagraptus* Emmons, 1855  
*Nephantes* Thomson, 1859  
*Neptis* Fabricius, 1807  
*Omalaspis* Giraud, 1860  
*Ophiophagus* Günther, 1864  
*Opisthoconus* Illiger, 1811  
*Orchelimum* Audinet-Serville, 1838  
*Orchestia* Leach, 1814  
*Orconectes* Cope, 1872  
*Oreophryne* Boettger, 1895  
  
*Oryx* Blainville, 1816  
*Otina* Gray, 1847  
*Otocyon* Müller, 1836  
*Palicus* Philippi, 1838  
*Paradoxurus* Cuvier, 1821  
*Parapandalus* Borradale, 1899
- quadridens*, *Cancer*, Fabricius, 1793  
*elata*, *Purpura*, Blainville, 1832  
*grandis*, *Psittacus*, Gmelin, 1789  
*caesi*, *Elanus*, Savigny, 1809  
*parreysii*, *Elaphe*, Fitzinger, 1833  
*ambiguus*, *Elleipocephalus*, Zenker, 1833  
*inornatus*, *Thamnotettix*, Van Duzee, 1892  
*ovidius*, *Hesperia*, Fabricius, 1793  
*woebneriana*, *Phalaena* (*Tortrix*), [Denis & Schiffermüller], 1775  
*kotschii*, *Epixanthus*, Heller, 1861  
*spinifrons*, *Cancer*, Herbst, 1785  
*imperatoriae*, *Estheria*, Robineau-Desvoidy, 1830  
*obses*, *Eualus*, Thallwitz, 1892  
*olivacea*, *Euphonia*, Desmarest, [1806]  
*picta*, *Cicada*, Fabricius, 1794  
*amyntas*, *Papilio*, [Denis & Schiffermüller], 1775  
*coronata*, *Eolidia*, Forbes & Goodsir, 1839  
*alba*, *Eolis*, Alder & Hancock, 1844  
*arabicus*, *Fennecus*, Desmarest, 1804  
*caerulea*, *Fundulus gularis*, Boulenger, 1915  
*equi*, *Oestrus*, Clark, 1797  
*sonsinoi*, *Gastrodiscus*, Cobbold, 1877  
*nigricans*, *Genypterus*, Philippi, 1857  
*gracilis*, *Gyropus*, Nitzsch, 1818  
*rufitarsis*, *Dermestes*, Panzer, [1796]  
*ruber*, *Gnatoherus*, Thunberg, 1814  
*bispinosa*, *Ocypoda*, Lamarck, 1801  
*viride*, *Gonyosoma*, Wagler, 1828  
*coronata*, *Columba*, Linnaeus, 1766  
*grandis*, *Gypaetus*, Storr, 1784  
*nitus*, *Haliaeetus*, Savigny, 1809  
*pondicerianus*, *Falco*, Gmelin, 1788  
*griseus*, *Halichoerus*, Nilsson, 1820  
*euryspilus*, *Helarctos*, Horsfield, 1825  
*styliferus*, *Gonodactylus*, Milne Edwards, 1837  
*spinifrons*, *Homola*, Leach, 1815  
*hygeiae*, *Coluber*, Shaw, 1802  
*aurifacies*, *Hydrellia*, Robineau-Desvoidy, 1830  
*stelleri*, *Hydrodamalis*, Retzius, 1794  
*capensis*, *Ictonyx*, Kaup, 1835  
*scorpio*, *Cancer*, Fabricius, 1779  
*jonesi*, *Involutina*, Terquem & Piette, 1862  
*reduvius*, *Acarus*, Linnaeus, 1758  
*ensiferus*, *Hippolyte*, Milne Edwards, 1837  
*umbilicata*, *Pupa*, Draparnaud, [1801]  
*americanus*, *Oriolus*, Gmelin, 1788  
*flavida*, *Leptocoris*, Guérin, 1831  
*musculi*, *Pulex*, Dugès, 1832  
*cordofanus*, *Lethocerus*, Mayr, 1853  
*edwardsii*, *Ligur*, Sarato, 1885  
*tricolor*, *Lycaon*, Brookes, 1827  
*macropipus*, *Portunus*, Prestandrea, 1833  
*aculeata*, *Mancinella*, Link, 1807  
*ratel*, *Viverra*, Sparrman, 1777  
*lybius*, *Melursus*, Meyer, 1793  
*sowerbensis*, *Delphinus*, Blainville, 1817  
*armata*, *Metridia*, Boeck, 1865  
*dianthus*, *Actinia*, Ellis, 1768  
*purpureum*, *Morum*, [Röding], 1798  
*murinus*, *Vespertilio*, Schreber, [1775]  
*vagans*, *Cimex*, Fabricius, 1787  
*elegans*, *Nemagrapsus*, Emmons, 1855  
*abbreviatella*, *Trichopteryx*, Heer, 1841  
*aceris*, *Papilio*, Esper, [1783]  
*noricus*, *Omalaspis*, Giraud, 1860  
*elaps*, *Hamadryas*, Günther, 1858  
*cristatus*, *Phasianus*, Gmelin, [1789]  
*cuticulare*, *Orchelimum*, Audinet-Serville, 1838  
*littoreus*, *Cancer* (*Gammarus*), Montagu, 1808  
*inermis*, *Orconectes*, Cope, 1872  
*senckenbergiana*, *Oreophryne*, Boettger, 1895  
  
*oryx*, *Antilope*, Pallas, 1777  
*otis*, *Helix*, Turton, 1819  
*caffer*, *Otocyon*, Müller, 1836  
*granulatus*, *Palicus*, Philippi, 1838  
*typus*, *Paradoxurus*, Cuvier, 1821  
*serratifrons*, *Pandalus* (*Parapandalus*), Borradaile, 1899
- frascone*, *Cancer*, Herbst, 1785  
*cornus*, *Drupa*, [Röding], 1798  
*roratus*, *Psittacus*, Müller, 1776  
*caeruleus*, *Falco*, Desfontaines, [1789]  
*sauromates*, *Coluber*, Pallas, [1814]  
*hoffii*, *Trilobites*, Schlotheim, 1823  
*sulphurella*, *Cicadula*, Zetterstedt, 1828  
*cereus*, *Papilio*, Linnaeus, 1767  
*formosana*, *Phalaena*, Scopoli, 1763  
  
*frontalis*, *Ozius*, Milne Edwards, 1834  
*verrucosus*, *Cancer*, Forsskål, 1775  
*cristata*, *Dexia*, Meigen, 1826  
*gaimardi*, *Hippolyte*, Milne Edwards, 1837  
*minuta*, *Euphonia*, Cabanis, 1849  
*atropunctata*, *Cicada*, Goeze, 1778  
*argiades*, *Papilio*, Pallas, 1771  
*auriculata*, *Doris*, Müller, 1776  
*branchialis*, *Doris*, Rathke, 1806  
*zerda*, *Canis*, Zimmermann, 1780  
*sjoestedti*, *Fundulus*, Lönnberg, 1895  
*intestinalis*, *Oestrus*, de Geer, 1776  
*aegyptiacum*, *Diplostomum*, Cobbold, 1876  
*chilensis*, *Conger*, Guichenot, 1849  
*porcelli*, *Pediculus*, Schrank, 1781  
*nigripes*, *Dermestes*, Fabricius, 1792  
*cornuta*, *Trogozita*, Fabricius, 1798  
*rhomboides*, *Cancer*, Linnaeus, 1758  
*oxycephalus*, *Coluber*, Boie, 1827  
*cristata*, *Columba*, Pallas, 1764  
*aureus*, *Vultur*, Hablizl, 1783  
*albicilla*, *Falco*, Linnaeus, 1758  
*indus*, *Falco*, Boddaert, 1783  
*grypus*, *Phoca*, Fabricius, 1791  
*malayanus*, *Ursus*, Raffles, 1821  
*ensiger*, *Gonodactylus*, Owen, 1832  
*barbatus*, *Cancer*, Fabricius, 1793  
*lacteus*, *Coluber*, Linnaeus, 1758  
*flaviceps*, *Notiphila*, Meigen, 1830  
*gigas*, *Manati*, Zimmermann, 1780  
*striatus*, *Bradypterus*, Perry, 1810  
*dorsettensis*, *Cancer*, Pennant, 1777  
*liassicus*, *Nummulites*, Jones, 1853  
*ricinus*, *Acarus*, Linnaeus, 1758  
*fucorum*, *Palaemon*, Fabricius, 1798  
*cylindraceus*, *Turbo*, da Costa, 1778  
*militaris*, *Emberiza*, Linnaeus, 1758  
*acuta*, *Cimex*, Thunberg, 1783  
*segnis*, *Pulex*, Schoenherr, 1811  
*fakir*, *Belostoma*, Gistl, [1848]  
*ensiferus*, *Palemon*, Risso, 1816  
*picta*, *Hyaena*, Temminck, 1820  
*tuberculatus*, *Portunus*, Roux, 1828  
*alouina*, *Volema*, [Röding], 1798  
*capensis*, *Viverra*, Schreber, [1776]  
*ursinus*, *Bradypterus*, Shaw, 1791  
*bidens*, *Physeter*, Sowerby, 1804  
*longus*, *Calanus*, Lubbock, 1854  
*senilis*, *Priapus*, Linnaeus, 1761  
*oniscus*, *Strombus*, Linnaeus, 1767  
*myotis*, *Vespertilio*, Borkhausen, 1797  
*ferus*, *Cimex*, Linnaeus, 1758  
*gracilis*, *Graptolithus*, Hall, 1848  
*titan*, *Trichopteryx*, Newman, 1834  
*hylas*, *Papilio*, Linnaeus, 1758  
*niger*, *Figites*, Hartig, 1840  
*hannah*, *Naja*, Cantor, 1836  
*hoazin*, *Phasianus*, Müller, [1776]  
*vulgare*, *Orchelimum*, Harris, 1841  
*gammarellus*, *Oniscus*, Pallas, 1766  
*pellucidus*, *Astacus*, Tellkampf, 1844  
*moluccensis*, *Microhyla achatina*, Peters & Doria, 1878  
*gazella*, *Capra*, Linnaeus, 1758  
*ovatum*, *Galericulum*, Brown, 1827  
*megalotis*, *Canis*, Desmarest, 1822  
*caronii*, *Cymopolia*, Roux, 1830  
*hermaphroditus*, *Viverra*, Pallas, [1777]  
*spinipes*, *Plesionika*, Bate, 1888

- Paraxanthus* Milne Edwards & Lucas, [1844]  
*Periclimenes* Costa, 1844  
*Persephona* Leach, 1817  
*Pezoporus* Illiger, 1811  
*Phaenopsectra* Kieffer, 1921  
*Philotrypesis* Förster, 1878  
*Pilumnopeus* Milne Edwards, 1867  
*Pisa* [Leach, 1814]  
*Pisania* Bivona, 1832  
*Planes* Bowditch, 1825  
*Platycercus* Vigors, 1825  
*Platymantis* Günther, 1858  
*Plesionika* Bate, 1888  
*Podophthalmus* Lamarck, 1801  
*Potamon* Savigny, 1816  
*Proteles* Geoffroy Saint-Hilaire, 1824  
*Psodos* Treitschke, 1825  
*Pteronura* Gray, 1837  
*Ptyelus* Lepeletier & Serville, 1828  
*Pupilla* Fleming, 1828  
*Pygromorpha* Audinet-Serville, [1838]  
*Pyrgus* Hübner, [1819]  
*Rhantus* Dejean, 1833  
*Rhizoglyphus* Claparède, 1869  
*Rhopalum* Stephens, 1829  
*Rhynchium* Spinola, 1806  
*Rhypodes* Stål, 1868  
*Runcina* Forbes, 1851  
*Sardina* Antipa, 1904  
*Saron* Thallwitz, 1891  
*Segmentina* Fleming, 1818  
*Semele* Schumacher, 1817  
*Semaphis* Van der Goot, 1913  
*Sicyonia* Milne Edwards, 1830  
*Solenocera* Lucas, 1849  
*Spindalis* Jardine & Selby, 1836  
*Striglina* Guénée, 1877  
*Strongyloides* Grassi, 1879  
*Struthiolaria* Lamarck, 1816  
*Subesta* Cotton, 1944  
*Suricata* Desmarest, 1804  
*Synalpheus* Bate, 1888  
*Tarsius* Storr, 1780  
*Taxidea* Waterhouse, [1839]  
*Tectarius* Valenciennes, [1832]  
*Telmessus* White, 1846  
*Tethya* Lamarck, [1814]  
*Tetraclenodon* Scott, 1892  
*Tetragraptus* Salter, 1863  
*Tetrahymena* Furgason, 1940  
*Tetrastichus* Haliday, 1844  
*Thais* [Röding], 1798  
*Thalarctos* Gray, 1825  
*Thalassina* Latreille, 1806  
*Thenus* Leach, 1815  
*Theodoxus*, Montfort, 1810  
*Thia* Leach, 1815  
*Thraupis* Boie, 1826  
*Trachycaris* Calman, 1906  
*Triatoma* Laporte, [1832]  
*Trinoton* Nitzsch, 1818  
*Troglocaris* Dormitzer, 1853  
*Trophon* Montfort, 1810  
*Truncatella* Risso, 1826  
*Truncatella costulata* Risso, 1826 (a junior subjective synonym of *Helix subcylindrica* Linnaeus, 1767) recorded as the type species of *Truncatella* Risso, 1826 (Op. 1664)  
*Trypanosoma* Gruby, 1843  
*Tupinambis* Daudin, 1802  
*Urocyon* Baird, 1857  
*Vallonia* Risso, 1826  
*Vireo* Vieillot, 1807  
*Vormela* Blasius, 1884  
*Xaiva* MacLeay, 1838  
*Xenocrepis* Foerster, 1856  
*Xenophora* Fischer von Waldheim, 1807  
*Xiphopenaeus* Smith, 1869  
*Zerynthia* Ochsenheimer, 1816  
*hirtipes*, *Paraxanthus*, Milne Edwards & Lucas, [1844]  
*insignis*, *Periclimenes*, Costa, 1844  
*latreillei*, *Persephona*, Leach, 1817  
*formosus*, *Psittacus*, Latham, 1790  
*leucolabis*, *Chironomus*, Kieffer, 1915  
*longicauda*, *Philotrypesis*, Förster, 1878  
*crassimanus*, *Pilumnopeus*, Milne Edwards, 1867  
*biaculeatus*, *Cancer*, Montagu, 1813  
*striatula*, *Pisania*. Bivona, 1832  
*clypeatus*, *Planes*, Bowditch, 1825  
*pennanti*, *Psittacus*, Latham, 1790  
*pliciferus*, *Platymantis*, Günther, 1858  
*uniproducta*, *Plesionika*, Bate, 1888  
*spinosus*, *Podophthalmus*, Lamarck, 1801  
*fluviatile*, *Potamon*, Savigny, 1816  
*lalandii*, *Proteles*, Geoffroy Saint-Hilaire, 1824  
*equestrata*, *Phalaena*, Fabricius, 1777  
*sambachii*, *Pteronura*, Gray, 1837  
*ferrumequinum*, *Ptyelus*, Lepeletier & Serville, 1828  
*marginata*, *Pupa*, Draparnaud, [1801]  
*rosea*, *Truxalis*, Charpentier, 1825  
*alveolus*, *Papilio*, Hübner, [1800–1803]  
*pulverosus*, *Colymbetes*, Stephens, 1828  
*robini*, *Rhizoglyphus*, Claparède, 1869  
*rufiventris*, *Crabro*, Panzer, 1799  
*europaeum*, *Rygchium*, Spinola, 1806  
*zealandicus*, *Nysius*, Dallas, 1852  
*hancocki*, *Runcina*, Forbes, 1851  
*dobrogica*, *Sardina*, Antipa, 1904  
*gibberosus*, *Hippolyte*, Milne Edwards, 1837  
*lacustris*, *Nutilus*, Lightfoot, 1786  
*reticulata*, *Semele*, Schumacher, 1817  
*carotae*, *Aphis*, Koch, 1854  
*sculpta*, *Sicyonia*, Milne Edwards, 1830  
*siphonoceros*, *Peneus*, Philippi, 1840  
*bilineatus*, *Spindalis*, Jardine & Selby, 1836  
*lineola*, *Striglina*, Guénée, 1877  
*intestinalis*, *Anguillula*, Bavay, 1877  
*nodulosa*, *Struthiolaria*, Lamarck, 1816  
*seminodosa*, *Alvania*, May, 1916  
*capensis*, *Suricata*, Desmarest, 1804  
*falcatus*, *Synalpheus*, Bate, 1888  
*tarsier*, *Lemur*, Erxleben, 1777  
*labradorius*, *Ursus*, Gmelin, 1788  
*coronatus*, *Tectarius*, Valenciennes, [1832]  
*serratus*, *Telmessus*, White, 1846  
*lyncurianum*, *Alcyonium*, Linnaeus, 1767  
*flowerianus*, *Miclaenus*, Cope, 1888  
*bryonoides*, *Graptolithus*, Hall, 1858  
*geleii*, *Tetrahymena*, Furgason, 1940  
*attalus*, *Cirrospilus*, Walker, 1839  
*fucus*, *Murex*, Gmelin, [1791]  
*polaris*, *Thalarctos*, Gray, 1825  
*scorpionides*, *Thalassina*, Latreille, 1806  
*indicus*, *Thenus*, Leach, 1815  
*lutetianus*, *Theodoxus*, Montfort, 1810  
*polita*, *Thia*, Leach, 1815  
*archiepiscopus*, *Tanagra*, Desmarest, 1806  
*rugosus*, *Platybema*, Bate, 1888  
*gigas*, *Reduvius*, Fabricius, 1775  
*conspurcatum*, *Liotheum* (*Trinoton*), Nitzsch, 1818  
*schmidti*, *Troglocaris*, Dormitzer, 1853  
*magellanicus*, *Murex*, Gmelin, 1791  
*laevigata*, *Truncatella*, Risso, 1826  
*sanguinis*, *Trypanosoma*, Gruby, 1843  
*monitor*, *Tupinambis*, Daudin, 1802  
*virginianus*, *Canis*, Schreber, [1776]  
*rosalia*, *Vallonia*, Risso, 1826  
*musicus*, *Vireo*, Vieillot, 1807  
*sarmatica*, *Mustela*, Pallas, 1771  
*pulchella*, *Xaiva*, MacLeay, 1838  
*pura*, *Xenocrepis*, Mayr, 1904  
*laevigata*, *Xenophora*, Fischer von Waldheim, 1807  
*harttii*, *Xiphopenaeus*, Smith, 1869  
*hypsipyle*, *Papilio*, Fabricius, 1776  
*barbiger*, *Gecarcinus*, Poeppig, 1836  
*amethystea*, *Alpheus*, Risso, 1826  
*punctatus*, *Cancer*, Linnaeus, 1758  
*wallicus*, *Psittacus*, Kerr, 1792  
*flavipes*, *Chironomus*, Meigen, 1818  
*caricae*, *Cynips*, Linnaeus, 1762  
*serratifrons*, *Ozius*, Kinahan, 1858  
*armata*, *Maja*, Latreille, [1802]  
*striata*, *Voluta*, Gmelin, 1791  
*minutus*, *Cancer*, Linnaeus, 1758  
*elegans*, *Psittacus*, Gmelin, 1788  
*corrugatus*, *Hylodes*, Duméril, 1853  
*ensis*, *Acanthephryra*, Milne Edwards, 1881  
*vigil*, *Portunus*, Weber, 1795  
*potamios*, *Cancer*, Olivier, 1803–1804  
*cristata*, *Viverra*, Sparrman, 1783  
*quadrifaria*, *Phalaena*, Sulzer, 1776  
*brasiliensis*, *Mustela lutris*, Gmelin, 1788  
*flavescens*, *Tettigonia*, Fabricius, 1794  
*muscorum*, *Turbo*, Linnaeus, 1758  
*conicum*, *Acridium*, Olivier, 1791  
*malvae*, *Papilio*, Linnaeus, 1758  
*suturalis*, *Colymbetes*, MacLeay, 1825  
*echinopus*, *Tyroglyphus*, Fumouze & Robin, 1868  
*clavipes*, *Sphex*, Linnaeus, 1758  
*oculata*, *Vespa*, Fabricius, 1781  
*clavicornis*, *Lygaeus*, Fabricius, 1794  
*coronata*, *Pelta*, Quatrefages, 1844  
*pilchardus*, *Clupea*, Walbaum, 1792  
*marmoratus*, *Palaemon*, Olivier, 1811  
*nitidus*, *Planorbis*, Müller, 1774  
*proficia*, *Tellina*, Pulteney, 1799  
*dauci*, *Aphis*, Fabricius, 1775  
*carinatus*, *Cancer*, Brünnich, 1768  
*membranaceus*, *Peneus*, Risso, 1816  
*nigriceps*, *Tanagra*, Jameson, 1835  
*scitaria*, *Drepanodes*, Walker, 1862  
*stercoralis*, *Rhabditis*, Bavay, 1876  
*papulosus*, *Buccinum*, Martyn, 1784  
*australiae*, *Cingula*, Frauenfeld, 1867  
*suricata*, *Viverra*, Schreber, [1776]  
*comatularum*, *Alpheus*, Haswell, 1882  
*syrichta*, *Simia*, Linnaeus, 1758  
*taxus*, *Ursus*, Schreber, [1777]  
*grandinatus*, *Trochus*, Gmelin, 1791  
*cheiragonus*, *Cancer*, Tilesius, 1815  
*aurantium*, *Alcyonium*, Pallas, 1766  
*puerensis*, *Phenacodus*, Cope, 1881  
*serra*, *Fucoidea*, Brongniart, 1828  
*pyriformis*, *Leucophys*, Ehrenberg, 1830  
*miser*, *Eulophus*, Nee, 1834  
*nodosa*, *Nerita*, Linnaeus, 1758  
*maritimus*, *Ursus*, Linnaeus, 1758  
*anomalus*, *Cancer (Astacus)*, Herbst, 1804  
*orientalis*, *Scyllarus*, Lund, 1793  
*fluvialis*, *Nerita*, Linnaeus, 1758  
*scutellata*, *Hippa*, Fabricius, 1793  
*ornata*, *Tanagra*, Sparrman, 1789  
*restricta*, *Hippolyte*, Milne Edwards, 1878  
*rubrofasciatus*, *Cimex*, de Geer, 1773  
*anserinus*, *Pediculus*, Fabricius, 1805  
*anophthalmus*, *Palaemon*, Kollar, 1848  
*geversianum*, *Buccinum*, Pallas, 1774  
*subcylindrica*, *Helix*, Linnaeus, 1767  
*rotatoria*, *Amoeba*, Mayer, 1843  
*teguixin*, *Lacerta*, Linnaeus, 1758  
*cinereargenteus*, *Canis*, Schreber, [1776]  
*pulchella*, *Helix*, Müller, 1774  
*grisea*, *Tanagra*, Boddaert, 1783  
*peregrus*, *Mustela*, Güldenstaedt, 1770  
*biguttatus*, *Portunus*, Risso, 1816  
*morys*, *Pteromalus*, Walker, 1848  
*conchyliophorus*, *Trochus*, Born, 1780  
*kroyeri*, *Penaeus*, Heller, 1862  
*polyxena*, *Papilio*, [Denis & Schiffermüller], 1775

# EMENDMENTS TO NAMES AND WORKS LISTED IN *OFFICIAL LISTS AND INDEXES OF NAMES AND WORKS IN ZOOLOGY* (1987)

This section details emendments to a number of names and works placed on the Official Lists and Indexes prior to 1986 and listed in the *Official Lists and Indexes of Names and Works in Zoology* (1987); the page references to that book are given. Some of these emendments have been ruled upon in Opinions published in volumes 43 (1986) to 57 (2000) of the *Bulletin of Zoological Nomenclature*; these are indicated by the Opinion number at the end of entries. Other emendments are corrections of fact in the original entries and do not have an Opinion number. The earlier authorship of some names (mainly at family-group rank) has not been incorporated since the Commission and the Secretariat have not had an opportunity to consider the implications, and in some systematic groups the earliest authorships have not been fully investigated.

Page 7. BITHINIADAE Gray, 1857 – delete entry on Official Index. Op. 1664

Page 7. BITHYNIIDAE Gray, 1857 – delete ‘(correction of BITHINIADAE) Gray, 1857, in Turton, *Manual land & freshwater Shells brit. Islands* (ed. 3): xiii, 24’; substitute ‘Troschel, 1857, *Das Gebiss der Schnecken zur Begründung einer natürliche Classification*, vol. 1(2), p. 101’; delete ‘for use by those who do not place *Bithynia* Leach in a family-group taxon having an older name’. Op. 1664

Page 9. CERATINIDAE Latreille, 1802 – entry on Official List emended to record the ruling under the plenary power that it and other family-group names based on *Ceratina* Latreille, 1802 are not to be given priority over ANTHOPHORIDAE Dahlbom, 1835 and other family-group names based on *Anthophora* Latreille, 1803. Op. 1713

Page 14. EPHYDRIDAE Zetterstedt, 1837 – entry on Official List emended to record the ruling under the plenary power that it and other family-group names based on *Ephydra* Fallén, 1810 are to be given precedence over GYMNOMYZIDAE Latreille, 1829 and other family-group names based on *Gymnomyza* Fallén, 1810 (a junior subjective synonym of *Mosillus* Latreille, 1804) whenever *Ephydra* and *Mosillus* or *Gymnomyza* are placed in the same family-group taxon. Op. 1748

Page 18. IDOTEIDAE Samouelle, 1819 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’

Page 19. LEPIDOMYSIDAE Clarke, 1961 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Mysidacea)’

Page 19. LEPTOSOMATINI Filipjev, 1916 – delete entry on Official Index

Page 21. MESIDOTEINI Racovitz & Sevastos, 1910 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’

Page 22. MICROSPORIDAE Reichardt, 1976 – entry on Official List emended to read ‘MICROSPORIDAE Crotch, 1873 (type genus: *Microsporus* Kolenati, 1846)’. Op. 1957

Page 23. ODONTASPIDIDAE Müller & Henle, [1839] – entry on Official List emended to record the ruling under the plenary power that the name and other family-group names based on *Odontaspis* Agassiz, 1838 are to be given precedence over CARCHARIIDAE Müller & Henle, [1839] and other family-group names based on *Carcharias* Rafinesque, 1810 whenever their type genera are placed in the same family-group taxon. Op. 1459

Page 32. SPHAERIIDAE Erichson, 1845 – entry on Official Index emended to read ‘SPHAERIIDAE Erichson, 1845, an incorrect original spelling following the ruling under the plenary power that for the purposes of Article 29 of the Code the stem of the generic name *Sphaerius* Waltl, 1838 is SPHAERIUS’. Op. 1957

Page 32. SPHAERIIDAE Jeffreys, 1862 (1820) – entry on Official List emended to read ‘SPHAERIIDAE Deshayes, 1854 (1820), *Catalogue of the Conchifera or bivalve shells in the collection of the British Museum*, part 2, p. 261’. Op. 1957

Page 37. TRUNCATELLIDAE Gray, 1840 – entry on Official List emended to record the ruling under the plenary power that it and other family-group names based on *Truncatella* Risso, 1826 are not to be given priority over RISSOIDAE Gray, 1847 and other family-group names based on *Rissoa* Desmarest, 1814 whenever their type genera are placed in the same family-group taxon. Op. 1664

Page 37. UMBELLULAE Lindahl, 1874 – entry on Official Index deleted. Op. 1903

Page 37. UMBELLULARIIDAE Lindahl, 1874 – entry on Official List deleted. Op. 1903

Page 37. UMBELLULEAE Kölliker, 1875 – entry on Official Index deleted. Op. 1903

Page 38. XYLOCOPIDAE Lepeletier, 1841 – entry on Official List emended to record authorship of Latreille, 1802, and the ruling under the plenary power that it and other family-group names based on *Xylocopa* Latreille, 1802 are not to be given priority over ANTHOPHORIDAE Dahlbom, 1835 and other family-group names based on *Anthophora* Latreille, 1803 whenever their type genera are placed in the same family-group taxon. Op. 1713

Page 53. Balea Gray, 1824 – delete ‘type species, by designation by Herrmannsen, 1846 (*Indicis Gen. Malaco. Primordia* 1: 103): *Pupa fragilis* Draparnaud, [1801], *Tabl. Moll. terrestre. fluviat. France*: 64’; substitute ‘type species, by subsequent designation by Turton, 1831, *A manual of the land and fresh-water shells of the British Islands ...*, p. 7: *Turbo perversus* Linnaeus, 1758’. Op. 1718

Page 55. Binoculus Geoffroy, 1764 – delete entry on Official Index. Op. 1754

Page 55. Binoculus Müller, 1776 – delete ‘Müller, 1776, *Zool. dan. Prodr.*: 200’; substitute ‘Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 658’. Op. 1754

Page 62. Carcharias Rafinesque, 1809 – entry on Official Index deleted and the name placed on Official List by the ruling under the plenary power, with the date 1810 (gender: masculine) (type species, by monotypy: *Carcharias taurus* Rafinesque, 1810), ruled under the plenary power not to be given priority over *Odontaspis* Agassiz, 1838 whenever the two names are considered to be synonyms (Chondrichthyes). Op. 1459

Page 68. Choloepus Illiger, 1811 – entry on Official List emended to record *Bradypus didactylus* Linnaeus, 1758 as type species by subsequent designation by Gray, 1827, *Synopsis of the species of the Class Mammalia ...*, vol. 5 in Griffith, E., Smith, C.H. & Pidgeon, E. (Eds.), *The animal kingdom arranged in conformity with its organisation, by the Baron Cuvier ...*, p. 275. Op. 1922

- Page 74. *Crabro* Geoffroy, 1762 – entry on Official Index emended to confirm that all uses of the name *Crabro* prior to the publication of *Crabro* Fabricius, 1775 are suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy. Op. 1754
- Page 75. *Crenitis* Bedel, 1881 – entry on Official List emended to record gender as feminine, not masculine. Op. 1891
- Page 75. *Crioceris* Müller, 1764 – delete ‘Müller, 1764, *Fauna insecta Fridrich: xiii*; substitute ‘Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 237’. Op. 1754
- Page 76. *Cryptus* Fabricius, 1804 – entry on Official List emended to record suppression under the plenary power of *Cryptus* Panzer, 1804, a senior homonym. Op. 1757
- Page 85. *Dyticus* Müller, 1776 – delete ‘Müller, 1776, *Zool. dan. Prodr.*: 69’; substitute ‘Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 1, p. 185’. Op. 1754
- Page 109. *Idotea* Fabricius, 1798 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’
- Page 111. *Jaera* [Leach, 1814] – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’
- Page 113. *Ledra* Fabricius, 1803 – delete ‘(Insecta, Orthoptera)’; substitute ‘(Insecta, Homoptera)’
- Page 114. *Lepidomysis* Clarke, 1961 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Mysidacea)’
- Page 123. *Mantis* Linnaeus, 1767 – delete ‘Linnaeus, 1767, *Syst. Nat.* (ed. 12) 1(2): 689’; substitute ‘Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 425, ruled under the plenary power to be an available genus-group name’; type species ruled under the plenary power to be by subsequent designation by Latreille, 1810, *Considerations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides et des insectes*, pp. 247, 433: *Gryllus religiosus* Linnaeus, 1758. Op. 1754
- Page 125. *Mesidotea* Richardson, 1905 – add reference to Addendum to Opinion 643, *Bulletin of Zoological Nomenclature*, 21: 92–93
- Page 125. *Mesopodopsis* Czerniavsky, 1882 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Mysidacea)’
- Page 133. *Octopus* Cuvier, [1797] – entry on Official List emended to record that the type species by absolute tautonomy is *Sepia octopus* Gmelin, [1791], suppressed senior objective synonym of *Octopus vulgaris* Cuvier, [1797]. Op. 1861
- Page 134. *Odontaspis* Agassiz, 1838 – entry on Official List emended to record the ruling under the plenary power that the name is to be given precedence over *Carcharias* Rafinesque, 1810 whenever the two names are considered to be synonyms. Op. 1459
- Page 135. *Oniscus* Linnaeus, 1758 – delete ‘by designation by Stiles, 1928 (*Smithson. misc. Coll.* 73 (No. 5): 27’; substitute ‘by designation by Audouin, 1823, Cloporte. *Oniscus*. In Bory de Saint-Vincent (Ed.), *Dictionnaire classique d'histoire naturelle*, vol. 4, p. 222’. Op. 1837
- Page 136. *Orgyia* Ochsenheimer, 1810 – to be recorded as placed on Official List in Op. 1283
- Page 139. *Pachylops* Fieber, 1858 – entry on Official List emended to record that the designation under the plenary power in 1954 of *Litosoma bicolor* Douglas & Scott, 1868 as the type species of *Pachylops* is set aside under the plenary power, and that the type species by monotypy is *Capsus chloropterus* Kirschbaum, 1856, invalid senior subjective synonym of *Litosoma virescens* Douglas & Scott, 1865. Op. 1943
- Page 140. *Pan* Oken, 1816 – emend date and reference for *Simia troglodytes* Blumenbach to read ‘1775, *De generis humani varietate nativa*, p. 37’; add reference to Corrigenda, *Bulletin of Zoological Nomenclature*, 45: 304
- Page 143. *Patanga* Uvarov, 1923 – entry on Official List emended to record the ruling under the plenary power that the name is not to be given priority over *Nomadacris* Uvarov, 1923 whenever the two names are considered to be synonyms. Op. 1454
- Page 158. *Pterophorus* Schäffer, 1766 – delete ‘Schäffer, 1766, *Elementa Entomologica: Tab.* 104, figs. 2, 3’; substitute ‘Geoffroy, 1762, *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, vol. 2, p. 90’; delete ‘type species, by designation by Whalley, 1961 (*Bull. zool. Nomencl.* 18: 159)’; substitute ‘type species, ruled under the plenary power to be by subsequent designation by Curtis, 1827, *British entomology*, vol. 4, text for pl. 161: *Phalaena pentadactyla* Linnaeus, 1758’. Op. 1754
- Page 163. *Saduria* Adams, 1852 – delete ‘validated under the plenary powers’; delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’; add reference to Addendum to Opinion 643, *Bulletin of Zoological Nomenclature*, 21: 92–93
- Page 164. *Sarmartium* Dana, 1851 – delete ‘*Sarmartium*’; substitute ‘*Sarmatium*’
- Page 169. *Sphaerius* Walzl, 1838 – entry on Official Index deleted and the name (gender: masculine) (type species, by monotypy: *Sphaerius acaroides* Walzl, 1838) placed on Official List (Coleoptera). Op. 1957
- Page 170. *Spirula* Lamarck, 1799 – delete ‘(Cephalopoda, Decapoda)’; substitute ‘(Cephalopoda, Coleoidea)’
- Page 175. *Teius* Merrem, 1820 – after reference for *Teius viridis* Merrem, 1820, add ‘junior synonym of *teyou*, *Lacerta*, Daudin, 1802’
- Page 176. *Tetigonia* Blanchard, 1852 – entry on Official Index deleted. Op. 1754
- Page 176. *Tetigonia* Fourcroy, 1785 – entry on Official Index deleted. Op. 1754
- Page 176. *Tetigonia* Geoffroy, 1762 – entry on Official Index emended to record suppression under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy. Op. 1754
- Page 178. *Tinea* Geoffroy, 1762 – entry on Official Index emended to record the name as a junior objective synonym of *Tinea* Linnaeus, 1758. Op. 1754
- Page 181. *Truncatella* Risso, 1826 – entry on Official List emended to record that the type species, by subsequent designation by Lowe, 1855, *Proceedings of the Zoological Society of London*, 22: 217 is *Truncatella costulata* Risso, 1826, a junior subjective synonym of *Helix subcylindrica* Linnaeus, 1767. Op. 1664
- Page 182. *Tubulanus* Renier, [1804] – entry on Official Index deleted and the name placed on Official List, being ruled under the plenary power to be published and available from its use by Renier, [1804], *Prospetto della Classe dei Vermi*, p. 20, despite that work having been rejected in Opinion 316 as not properly published (gender: masculine) (type species, by monotypy: *Tubulanus polymorphus* Renier, [1804]). Op. 1486
- Page 183. *Umbellularia* Lamarck, 1801 – entry on Official List emended to record its deletion from Official List and placed on Official Index, being a junior objective synonym of *Umbellula* Cuvier, [1797]. Op. 1903
- Page 192. *albifrons*, *Jaera*, [Leach, 1814] – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’

- Page 194. *anatinus*, *Mytilus*, Linnaeus, 1758 – add ‘as defined by the neotype (no. 1989.164 in the Natural History Museum, London, from Llangynidr, Brecon, Wales) designated by Mordan & Woodward, 1990, *Bulletin of Zoological Nomenclature*, 47: 112’. Op. 1651
- Page 197. *asellus*, *Oniscus*, Linnaeus, 1758 – add ‘as defined by the neotype (male specimen, catalogue no. 1994.3341 in the Crustacea Section of the Natural History Museum, London, from the Linnéträdgården, Uppsala, Sweden) designated under the plenary power’. Op. 1837
- Page 197. *asparagi*, *Chrysomela*, Linnaeus, 1758 – delete ‘*Crioceris* Müller, 1764’; substitute ‘*Crioceris* Geoffroy, 1762’. Op. 1754
- Page 199. *aurita*, *Cicada*, Linnaeus, 1758 – delete ‘(Insecta, Orthoptera)’; substitute ‘(Insecta, Homoptera)’
- Page 200. *balthicus*, *Oniscus*, Pallas, 1772 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’
- Page 202. *bicolor*, *Litosoma*, Douglas & Scott, 1868 – entry on Official List emended to delete reference to it as the specific name of the type species of *Pachylops* Fieber, 1858, this designation having been set aside under the plenary power. Op. 1943
- Page 206. *camilla*, *Papilio*, Linnaeus, 1763 – entry on Official List emended to record the date of publication as 1764 and that it is the type species of *Ladoga* Moore, [1898]. Op. 1917
- Page 211. *cinereus*, *Dytiscus*, Linnaeus, 1758 – entry on Official List emended to record that the neotype noted in Opinion 618 is set aside under the plenary power and a replacement neotype (specimen in the Lund Museum, Sweden, bearing identification labels as *Graphoderus cinereus* (Linnaeus, 1758) by Angus, Foster & Nilsson plus the locality data ‘S: NA, Kvismaren 11/6 1982 Leg. Fagelstn’ and red labels ‘Neotypus’ and ‘Neotype male symbol *Dytiscus cinereus* Linnaeus, 1758 des. A. Nilsson 1986’) designated under the plenary power. Op. 1543
- Page 212. *clavicornis*, *Cicada*, Fabricius, 1794 – entry on Official List emended to record its conservation by suppression under the plenary power of the specific names of *Cimex aequinoctialis* Scopoli, 1763 and *Cicada quadristriata* Gmelin, 1790. Op. 1935
- Page 216. *crassum*, *Sarmarium*, Dana, 1851 – delete ‘*Sarmarium*'; substitute ‘*Sarmatium*'
- Page 219. *cygneus*, *Mytilus*, Linnaeus, 1758 – add ‘as defined by the lectotype (shell inscribed ‘218’ and ‘*cygneus*’ in Linnaeus’s handwriting, in the collection of the Linnean Society of London) designated by Bloomer, 1938, *Journal of Conchology*, 21: 39’. Op. 1651
- Page 223. *draparnaldi*, *Helicella*, Beck, 1837 – entry on Official Index emended to record that the original generic combination was with *Helix* and not *Helicella*. Op. 1924
- Page 223. *draparnaudi*, *Helicella*, Beck, 1837 – entry on Official List emended to record that the original generic combination was with *Helix* and not *Helicella*. Op. 1924
- Page 225. *emarginata*, *Cymothoa*, Fabricius, 1793 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’
- Page 225. *encriinus*, *Isis*, Linnaeus, 1758 – entry on Official List emended to record as the type species of *Umbellula* Cuvier, [1797]. Op. 1903
- Page 225. *entelloides*, *Hylobates*, Geoffroy Saint-Hilaire, 1842 – entry on Official List emended to record its conservation by suppression under the plenary power of the specific names of *Simia longimana* Schreber, [1774] and *Simia albimana* Vigors & Horsfield, 1828. Op. 1736
- Page 225. *entomon*, *Oniscus*, Linnaeus, 1758 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’; add reference to Addendum to Opinion 643, *Bulletin of Zoological Nomenclature*, 21: 92–93
- Page 229. *fasciata*, *Rana*, Smith, 1849 – entry on Official List emended to record as the type species of *Strongylopus* Tschudi, 1838, designated under the plenary power. Op. 1920
- Page 234. *geinitzianus*, *Gladiolites*, Barrande, 1850 – entry on Official List emended to record its establishment on p. 69 (not p. 68), and that it is defined by the neotype (specimen no. L31612 in the National Museum, Prague, figured by Bouček & Münch, 1944, *Rozpravy II. Tridy Ceske Akademie*, 53: pl. 3, figs. 2–4) designated under the plenary power. Op. 1901
- Page 254. *mackloti*, *Liasis*, Duméril & Bibron, 1844 – entry on Official List emended to record its designation under the plenary power as the type species of *Liasis* Gray, 1842. Op. 1514
- Page 258. *mexicanus*, *Gryinus*, Shaw, 1789 – delete ‘*Gryinus*’ and ‘1789’; substitute ‘*Gryinus*’ and ‘1798’
- Page 264. *neglecta*, *Idothea*, Sars, 1897 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Isopoda)’
- Page 265. *nitidula*, *Helix*, Draparnaud, [1805] – entry on Official List emended to record the ruling under the plenary power that the taxon is defined by the neotype (specimen no. 86934 in the Naturhistorisches Museum, Vienna) designated under the plenary power. Op. 1822
- Page 273. *pentadactyla*, *Phalaena*, Linnaeus, 1758 – delete ‘specific name of type species of *Pterophorus* Schäffer, 1766’; substitute ‘specific name of type species of *Pterophorus* Geoffroy, 1762’. Op. 1754
- Page 279. *punctata*, *Lepralia*, Hassall, 1841 – entry on Official List emended to record that the neotype designated in Opinion 1016 is set aside under the plenary power and a replacement neotype (specimen no. BMNH 1985.11.20.1 in the Natural History Museum, London, illustrated in *Bulletin of Zoological Nomenclature*, 43: 289, fig. D) is designated by the Commission. Op. 1499
- Page 283. *reducta*, *Limenitis camilla*, Staudinger, 1901 – entry on Official List emended to record the ruling that the name *Papilio camillus* Cramer, [1780] and all uses of that name prior to the publication of *Papilio camillus* Fabricius, 1781 are suppressed under the plenary power for the purposes of both the Principle of Priority and the Principle of Homonymy. Op. 1917
- Page 283. *religiosus*, *Gryllus*, Linnaeus, 1758 – delete ‘*Mantis* Linnaeus, 1767’; substitute ‘*Mantis* Linnaeus, 1758’. Op. 1754
- Page 291. *servatus*, *Lepidophthalmus*, Fage, 1924 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Mysidacea)’
- Page 293. *sinensis*, *Trionyx*, Wiegmann, 1835 – entry on Official List emended to record the date as 1834, not 1835, and its conservation by suppression under the plenary power of the specific name of *Testudo rostrata* Thunberg, 1787. Op. 1659
- Page 293. *slabberi*, *Podopsis*, Van Beneden, 1861 – delete ‘(Crustacea, Decapoda)’; substitute ‘(Crustacea, Mysidacea)’
- Page 297. *subcylindrica*, *Helix*, Linnaeus, 1767 – entry on Official List emended to record the name as the senior subjective synonym of *Truncatella costulata* Risso, 1826, the type species of *Truncatella* Risso, 1826. Op. 1664

Page 300. *terrestris*, *Apis*, Linnaeus, 1758 – entry on Official List emended to record the ruling under the plenary power that the taxon is defined by the neotype (the queen specimen with a red label reading ‘NEOTYPE *Apis terrestris* L., 1758’, a white label reading ‘Upl. Rådmansö Västernäs 7.8.1970 leg. S. Erlandsson’, a white label reading ‘*Bombus terrestris* (L.) A. Løken det.’, and a blue label reading ‘Naturhistoriska Riksmuseet Stockholm Loan 262/94’) designated under the plenary power. Op. 1828

Page 300. *teyou*, *Lacerta*, Daudin, 1802 – delete ‘specific name of type species of *Teius* Merrem, 1820’; substitute ‘senior synonym of *Teius viridis* Merrem, 1820, the type species of *Teius* Merrem, 1820’

Page 301. *tigrina*, *Salamandra*, Green, 1825 – delete ‘Shaw, 1789’; substitute ‘Shaw, 1798’

Page 302. *triangulum*, *Coluber*, Lacepède, 1788 – entry on Official List emended to record the ruling under the plenary power that the name is available despite being published in a work ruled to be unavailable. Op. 1463

Page 303. *troglodytes*, *Simia*, Blumenbach, 1779 – emend date and reference to read ‘1775, *De generis humani varietate nativa*, p. 37’; add reference to Corrigenda, *Bulletin of Zoological Nomenclature*, 45: 304

Page 310. *vulgare*, *Octopus*, Cuvier, [1797] – entry on Official List emended to record *Octopus vulgaris* [recte] as the valid junior objective synonym of *Sepia octopus* Gmelin, [1791], the type species of *Octopus* Cuvier, [1797]. Op. 1861

Page 318. Geoffroy (E.L.). 1762. *Histoire abrégée des insectes qui se trouvent aux environs de Paris* – entry on the Official Index deleted and work placed on the Official List with an endorsement to reflect the ruling under the plenary power that, notwithstanding the use of polynominal specific names, the generic names published in the work, but not the specific names or nomenclatural acts, are deemed to be available. Op. 1754

Page 319. Linck (J.H.). 1783–1787. *Index Musaei Linckiani* ... – delete ‘suppressed under the plenary powers for nomenclatural purposes’; substitute ‘rejected for nomenclatural purposes because the author did not apply the principles of binomial nomenclature’

Page 319. Müller (P.L.S.). 1766. *Deliciae Naturae selectae* ... – delete ‘suppressed under the plenary powers for nomenclatural purposes’; substitute ‘rejected for nomenclatural purposes because the author did not apply the principles of binomial nomenclature’

Page 319. Moehring (P.H.G.). 1758. *Geslachten der Vogelen* (suppressed under the plenary power for nomenclatural purposes) – additional entry to Official Index. Ops. 241, 801

# SYSTEMATIC INDEX OF NAMES ON OFFICIAL LISTS

All family-group, generic and specific names placed on the Official Lists before 2001 are given under the following systematic groups. Those placed on the Official Lists between 1986 and 2000 inclusive (listed in this Supplement) are shown in bold type. Names placed on the Official Lists prior to 1986 (listed in the 1987 volume) are shown in non-bold type, except when they have been emended and are then shown in bold type with an asterisk. Details of a name can be found in the 1987 volume if the name in this systematic index is in non-bold type, and in this volume if it is in bold type, in the emendments section (on page 91) if it has an asterisk.

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				<i>bombina</i> , <i>Rana</i>
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				<i>cinerea</i> , <i>Salamandra</i>
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				<i>fuscus</i> , <i>Triturus</i>
				<i>glutinosa</i> , <i>Caecilia</i>
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				<i>lacertina</i> , <i>Siren</i>
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marnockii, Syrrhophus  
martinicensis, Hylodes  
**megapoda, Rana**  
**Megophrys**  
melanopyga, Asterophrys  
**mexicanus, Gyrrinus\***  
**mirandaribeiroi, Synapturanus**  
moluccensis, Microhyla achatina  
**montana, Megophrys**  
**nanum, Cacosternum**  
**natalensis, Stenorhynchus**  
Notophthalmus  
Oreophryne  
**parvum, Leptobrachium**  
**pennatus, Thorius**  
**Petropedetes**  
**PETROPEDETINAE**  
**PHRYNOBATRACHINAE**  
**Phrynobatrachus**  
Phrynohyas  
**platycephalus, Spelerves**  
Platymantis  
Plethodon  
**PLETHODONTIDAE**  
rufescens, Oedipus  
**scutata, Salamandra**  
senegalensis, Cystignathus  
Siren  
**sphenoccephala, Rana halecina**  
spilomma, Hyla  
**Strongylopus**  
**Synapturanus**  
Syrrhophus  
tentaculata, Caecilia  
**Thorius**  
tigrina, Salamandra\*  
**tridactylum, Amphiuma**  
unicolor, Eleutherodactylus  
**utricularius, Rana**  
venulosa, Rana  
verrucosa, Sphenophryne  
**versicolor, Hyla**  
viridescens, Triturus  
vitiensis, Halophila

### Anthozoa

Acropora  
**ACROPORIDAE**  
Actinia  
**ACTINIIDAE**  
alveolaris, Calamopora  
Amplexizaphrentis  
asper, Favosites  
beautempsii, Edwardsia  
curvulena, Zaphrentis  
duplicatus, Erismatolithus Madreporites  
Edwardsia  
**EDWARDSIIDAE**  
encrinula, Isis  
encrinus, Isis\*  
**Epizoanthus**  
floriformis, Erismatolithus Madreporites  
**limax, Madrepora**  
Lithostrotion  
**Lobactis**  
Lonsdaleia  
**LONSDALEIIDAE**  
Madrepora  
Melithaea  
**METRIDIIDAE**  
Metridium  
**Mopsea**  
muricata, Millepora

ochracea, Isis  
oculata, Madrepora  
Paleofavosites  
**paniculata, Rusea**  
**papillosa, Duseideia**  
**paumotensis, Fungia**  
**Pleuractis**  
Rhipidophyllum  
**Riisea**  
**riisei, Clavularia**  
**riisei, Desmophyllum**  
**scutaria, Fungia**  
senilis, Priapus  
striatum, Lithostrotion  
**talpina, Fungia**  
**Umbellula**  
**UMBELLULIDAE**  
vulgare, Rhipidophyllum

### Arachnida

Acarus  
**Aceria**  
akamushi, Trombidium  
**AMAUBOIINAE**  
Amaurobius  
Amblyomma  
andersoni, Dermacentor  
**angustus, Ixodes**  
**Aphonopelma**  
Argas  
Argiope  
**Argyrodes**  
**argyrodes, Linyphia**  
Astroburnus  
**avellanae, Phytophtus**  
Avicularia  
avicularia, Aranea  
Bellota  
bequaerti, Pseudoblanckaartia  
bicornis, Rhipicentor  
Blankaartia  
bucephalus, Opilio  
cajennensis, Acarus  
**cancroides, Acarus**  
caprae, Sarcoptes  
**caucasicus, Androctonus**  
**Cheiridium**  
**Chelifer**  
**CHELIFERIDAE**  
Cheyletus  
Choriptes  
Coelotes  
**Colomerus**  
concinna, Haemaphysalis  
Demodex  
Dendryphantes  
**dentatus, Chelanops**  
Dermacentor  
Dermanyssus  
desultor, Lipistius  
**Diplocentrus**  
Dysdera  
echinopus, Tyroglyphus  
Enoplognatha  
**EPICRIIDAE**  
**Epicrius**  
equi, Sarcoptes  
**Erigone**  
**Eriophyes**  
eruditus, Acarus  
fenestralis, Aranea  
florentina, Aranea  
folliculorum, Acarus

formicina, Chirothecia  
gallinae, Acarus  
**gardeniella, Eriophyes**  
**geometricus, Epicrius**  
**gracilior, Uroctonoides**  
Haemaphysalis  
hastatus, Aranea  
helleri, Acantholophus  
**hentzi, Centrurus**  
**Heriaeus**  
**hirtus, Thomisus**  
holosericeus, Acarus  
**Humerobates**  
Hypaeus  
**imperialis, Attus**  
Ixodes  
**kochi, Olpium**  
**kochii, Heliophanus**  
Latrodectus  
Leptostrombidium  
**limpidus, Centrurus**  
**LIPHISTIIDAE**  
Liphistius  
lobata, Aranea  
longior, Tyroglyphus  
**longipalpis, Erigone**  
mandibulare, Theridion  
maurus, Scorpio  
**mexicanus, Diplocentrus**  
**Mirochernes**  
mirus, Dolomedes  
**Mithion**  
**Mitobates**  
**museorum, Chelifer**  
myoti, Pteropus  
**neglectus, Neriene**  
niloticum, Trombidium  
nuncius, Palaeophoneus  
**OLIGOLOPHINAE**  
Oligolophus  
**OLPIIDAE**  
**Olpium**  
**ornatus, Centruroides**  
otiosus, Attus  
ovatus, Araneus  
**PALAEOPHONIDAE**  
Palaeophonus  
**pallipes, Obisium**  
**Paruroctonus**  
peckhami, Bellota  
**penicillatus, Attus**  
**Phytophtus**  
picta, Aranea  
Pisaurina  
Platybunus  
Pseudoblanckaartia  
Psoroptes  
punctoria, Aranea  
putrescentiae, Acarus  
**pyri, Phytophtus**  
reflexus, Acarus  
reticulatus, Acarus  
**Rhechostica**  
Rhipicentor  
Rhipicephalus  
Rhizoglyphus  
ricinus, Acarus  
**Robertus**  
**robustulus, Holostaspis subbadius**  
**rostrolamellatus, Humerobates**  
sanguineus, Ixodes  
Sarcoptes  
saxatilis, Clubiona  
scabiei, Acarus siro

Scorpio  
**SCORPIONIDAE**  
*seemanni, Eurypelma*  
 Segestria  
**SEGESTRIINAE**  
*semiargenteus, Mithion*  
 siro, Acarus  
 sisyphius, Araneus  
 Spinturnix  
 taczanowskii, Aceragis  
**taierensis, Chelifer**  
 tenebricola, Linyphia  
 terrestris, Aranea  
**texense, Homoeomma**  
**Thalassochernes**  
**TERIDIIDAE**  
 Theridion  
**Thyene**  
*tiliarium, Trombidium*  
*tredecimguttata, Aranea*  
**triangulus, Mitobates**  
 tridens, Opilio  
 Trombidium  
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**TYROPHAGIDAE**  
 Tyrophagus  
 urticae, Tetranychus  
**vittatus, Buthus**  
**woodi, Ixodes angustus**

**Archaeocyatha**

Coscinocyathus  
*dianthus, Coscinocyathus*

**Asciidae**

Boltenia  
*chilensis, Pyura*  
*ovifera, Vorticella*  
 Pyura  
**PYURIDAE**

**Astroidea**

ciliaris, Asterias  
 clavatus, Oreaster  
 Crateraster  
 Leptasterias  
 Luidia  
**magnificus, Pycinaster**  
 Metopaster  
*muelleri, Asteracanthion*  
**Nectria**  
*nodosa, Asterias*  
**ocellata, Nectria**  
*ocellatus, Oreaster*  
*parkinsoni, Goniaster* *Goniodiscus*  
 Protoreaster  
*quinqueloba, Asterias*  
 Valettaster

**Aves**

abdimii, Ciconia  
 Acryllium  
*acutirostris, Neomorpha*  
 Aechmophorus  
**aedon, Troglodytes**  
 Aegithina  
 Aegotheles  
 Aepyornis  
*aeruginosus, Falco*  
*aesalon, Falco*

aethereus, Phaëthon  
**aethiopicus, Tantalus**  
**aguimp, Motacilla**  
 Aix  
 Alauda  
 alba, Motacilla  
 albicilla, Falco  
 albicollis, Fringilla  
 albiventer, Tesia  
 albiventor, Carbo  
**albus, Psittacus**  
 Alca  
**ALCIDAE**  
 Alle  
*alle, Alca*  
*alpestris, Alauda*  
*althaea, Sylvia*  
*amazonicus, Thamnophilus*  
*americanus, Cuculus*  
*Anas*  
*ani, Crotaphaga*  
*Apaloderma*  
*apiaster, Merops*  
**apiata, Alauda**  
**APODINAE**  
*Aptenodytes*  
*Apteryx*  
**Aptornis**  
**APTORNITHIDAE**  
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*apus, Hirundo*  
*aquaticus, Rallus*  
*aracari, Ramphastos*  
*Aramus*  
**ARCHAEOPTERYGIDAE**  
*Archaeopteryx*  
*arcticus, Colymbus*  
**arcuata, Anas**  
*Ardea*  
*ardeola, Dromas*  
*arvensis, Alauda*  
*Astrapia*  
*Asturina*  
*atra, Fulica*  
*Aulacorhynchus*  
*aura, Vultur*  
*auratus, Cuculus*  
*aureus, Vultur*  
*auritus, Podargus*  
*australis, Apteryx*  
*avosetta, Recurvirostra*  
*Balaeniceps*  
**banksii, Psittacus**  
*barbata, Muscicapa*  
*barbatus, Vultur*  
*barrowi, Otis*  
*Batrachostomus*  
*benghalensis, Corvus*  
*bicalcaratus, Pavo*  
*blythi, Sylvia curruca*  
*Boissonneaua*  
**Bombycilla**  
*brachydactyla, Alauda*  
**brachyura, Sylvia**  
*brandti, Otocorys*  
*brissonii, Fringilla*  
*Brotogeris*  
**Bubo**  
**bubo, Strix**  
*Burhinus*  
**Cacatua**  
**CACATUINAE**  
*caeruleus, Falco*  
*Cairina*

camelus, Struthio  
 Campephaga  
 canorus, Cuculus  
**caparoch, Strix**  
*capensis, Strix*  
*capistratus, Psittacus*  
 Capito  
 Caprimulgus  
**CARDINALINAE**  
 Cardinalis  
*cardinalis, Loxia*  
*carolinensis, Columba*  
*caspia, Sterna*  
 Cathartes  
**cedrorum, Bombycilla**  
 Centrocerus  
 Cephalopterus  
 Cereopsis  
 Certhia  
*cerulea, Sterna*  
*chalybata, Paradisea*  
 Chauna  
*chavaria, Parra*  
*chimaera, Uratelornis*  
*chryscephala, Meliphaga*  
*Chrysolophus*  
*chrysops, Sylvia*  
*Cicinnurus*  
*cinerea, Ardea*  
*cinerea, Motacilla*  
*cinereiceps, Thamnophilus*  
 Circaetus  
**CIRCINAE**  
*Circus*  
*Clamator*  
*clamosus, Cuculus*  
*Coccycus*  
*coelebs, Fringilla*  
*Coereba*  
*Colaptes*  
*colchicus, Phasianus*  
*Collocalia*  
*Colluricincla*  
*Columba*  
*Columbigallina*  
*Columbina*  
*Coracias*  
**CORACIIDAE**  
*corax, Corvus*  
*Corvus*  
*Coturnix*  
*coturnix, Tetrao*  
*crassipes, Pterodactylus*  
*crepitans, Psophia*  
*crissale, Toxostoma*  
*cristata, Columba*  
*cristatus, Caprimulgus*  
*cristatus, Colymbus*  
*cristatus, Pavo*  
*Crotaphaga*  
*Cuculus*  
*curvirostra, Loxia*  
*cyanea, Muscicapa*  
*cyanea, Muscicreata*  
*cyanea, Tanagra*  
 Diomedea  
*discolor, Cuculus*  
*doliatus, Lanius*  
*domicella, Psittacus*  
**DREPANIDIDAE**  
*Drepanis*  
*Dromas*  
*ducorspii, Cacatua*  
*Eclectus*

Ectopistes	impennis, Alca	Oriolus
Egretta	indica, Coracias	oriolus, Coracias
Elanus	indus, Falco	ornata, Tanagra
elegans, Malurus	irrorata, Diomedea	ornatus, Cephalopterus
elegans, Psittacus	<b>javanica, Anas</b>	ostralegus, Haematopus
episcopus, Tanagra	javanicus, Eurylaimus	<b>otidiformis, Dinornis</b>
epops, Upupa	Jynx	Pachycephala
erithacus, Psittacus	Lanius	pacifica, Certhia
esculenta, Hirundo	<b>LARIDAE</b>	<b>pallidus, Zosterops</b>
<b>EUDOCIMIDAE</b>	<b>Larus</b>	Pandion
Eudocimus	<b>larvatus, Oriolus</b>	paradiseus, Ptiloris
euleri, Coccyzus	<b>lathami, Psittacus</b>	paradoxa, Tetrao
Euphonia	Leistes	Parotia
europaea, Sitta	<b>LEPTOSOMIDAE</b>	Parus
europaeus, Caprimulgus	Leptosomus	passerina, Columba
Eurylaimus	leucoptera, Alauda	<b>patachonicus, Micropterus</b>
Eurnorhynchus	<b>leucorodia, Platalea</b>	patagonica, Aptenodytes
Eurypyga	leucorodia, Platalea	Pavo
excubitor, Lanius	lithographica, Archaeopteryx	paytae, Geositta
exulans, Diomedea	longipennis, Hirundo	pectoralis, Muscicapa
familiaris, Certhia	<b>longissimus, Phorusrhacos</b>	<b>pelagica, Procellaria</b>
ferruginea, Hemichelidon	<b>lonnbergi, Catharacta antarctica</b>	Pelecanus
flava, Campephaga	<b>LORIIDAE</b>	pernix, Vultur
flaveola, Certhia	Lorius	peregrinus, Falco
flavescens, Trochilus	Loxia	<b>pertinax, Contopus</b>
<b>flavicans, Sylvia</b>	maccoa, Erismatura	peruviana, Geositta
Fringilla	<b>Macronectes</b>	Pezoporus
Fulica	macroura, Columba	Phaethon
fulica, Colymbus	magna, Alauda	Pharomachrus
Fulmarus	<b>magnirostris, Alauda</b>	Phasianus
galileensis, Cypselus	magnirostris, Charadrius	philomelos, Turdus
gallicus, Falco	magnolia, Sylvia	Phoenicopterus
Gallinago	major, Parus	<b>phoenicopterus, Lamprotornis</b>
gallinago, Scolopax	mantellii, Notornis	<b>PHORUSRACIDAE</b>
gallopavo, Meleagris	Manucodia	<b>Phorusrhacos</b>
Gampsomyx	<b>marinus, Larus</b>	pictus, Phasianus
garrulus, Coracias	maximus, Aepyornis	picui, Columba
garzetta, Ardea	Meleagris	Pinguinus
Gavia	meleagris, Phasianus	<b>Platalea</b>
<b>GAVIIDAE</b>	meridionalis, Gypaetus	<b>PLATALEIDAE</b>
<b>gigantea, Procellaria</b>	<b>MEROPIDAE</b>	Platycercus
glacialis, Procellaria	Merops	platyrhynchos, Anas
glandarius, Cuculus	migratoria, Columba	pleschanka, Motacilla
Goura	militaris, Emberiza	Pnoepyga
grisea, Tanagra	<b>minima, Tyrannula</b>	Podiceps
griseola, Columbina	minuta, Euphonia	<b>PODICIPEDIDAE</b>
Grus	mocinno, Pharomachrus	Polyplectron
grus, Ardea	moluccanus, Psittacus haematotus	Porzana
Gypaetus	<b>monticola, Oenanthe</b>	porzana, Rallus
habroptilus, Strigops	moschata, Anas	Psittacus
haematodus, Psittacus	Motacilla	Psophia
Haematopus	Musophaga	<b>pteneres, Anas</b>
Haliaeetus	Myioibius	Pteroglossus
haliactus, Falco	narina, Trogon	Ptiloris
Haliastur	natka, Lanius	pygmaea, Platalea
<b>halli, Macronectes giganteus</b>	Neophron	Pyrhocorax
<b>hamiltoni, Catharacta skua</b>	niger, Bucco	pyrrhocorax, Upupa
harmonicus, Turdus	nigra, Paradisea	pyrrhopterus, Psittacus
heinei, Myolestes	nigricephala, Tanagra	pyrrhulinus, Emberiza
helias, Ardea	nigricollis, Podiceps	Rallus
Heliornis	nitidus, Falco	Recurvirostra
Helmitheros	Notornis	regia, Paradisaea
Hemiprocne	novae Hollandiae, Cereopsis	rex, Balaeniceps
<b>HEMIPROCNIDAE</b>	novae Zealandiae, Dinornis	Riparia
Heteralocha	Numida	riparia, Hirundo
hirundo, Sterna	Nyctea	robustus, Eudyptes
hoazin, Phasianus	obscura, Larvivora	roratus, Psittacus
hottentota, Querquedula	occidentalis, Podiceps	roseatus, Anthus
hyacinthina, Muscicapa	ochropus, Tringa	ruber, Phoenicopterus
<b>Hydrobatidae</b>	Oedicnemus	rubescens, Alauda
Ibidorhyncha	oedicnemus, Charadrius	<b>rubra, Scolopax</b>
iliacus, Turdus	oenas, Columba	rufa, Tanagra
immer, Colymbus	onocrotalus, Pelecanus	ruficauda, Muscicapa
	Opisthomus	rufiventris, Accipiter

rusticola, *Scolopax*  
 scandiaca, *Strix*  
 sclateri, *Eudyptes*  
 scolopacea, *Ardea*  
*Scolopax*  
 sefilata, *Paradisea*  
**Semioptera**  
 sepium, *Orthotomos*  
*Sericulus*  
 sinuatus, *Cardinalis*  
*Sitta*  
*Sphenorynchus*  
*Spindalis*  
 sponsa, *Anas*  
 stauri, *Caloenas Phlegoena*  
*Sterna*  
 strepitans, *Columbina*  
*Streptoprocne*  
*Strigops*  
 struthersii, *Ibidorhyncha*  
*Struthio*  
 struthoides, *Dinornis*  
*Sturnella*  
*Sturnus*  
 sulcatus, *Pteroglossus*  
**Surnia**  
 swainsonii, *Gampsonyx*  
 syriacus, *Struthio camelus*  
**Syrrhaptes**  
*Tachyphonus*  
*Thamnophilus*  
**THRAUPIDAE**  
*Thraupis*  
**Threskiornis**  
**THRESKIORNITHIDAE**  
 tipha, *Motacilla*  
 torda, *Alca*  
 torquilla, *Jynx*  
 townsendi, *Collocalla francica*  
*Trichoglossus*  
*Tringa*  
**Troglodytes**  
 unicolor, *Cyornis*  
*Upupa*  
*Uratelornis*  
 urophasianus, *Tetrao*  
 vermicivora, *Motacilla*  
 violacea, *Musophaga*  
*Vireo*  
 viscivorus, *Turdus*  
 vulgaris, *Sturnus*  
 vulturina, *Numida*  
**wallacii, Paradisaea**  
 wallicus, *Psittacus*  
 yeltonensis, *Alauda*  
 zonaris, *Hirundo*

## Bivalvia

**adamsi, Cuspidaria**  
**alatus, Unio**  
*Amblema*  
 amethystus, *Solen*  
*amnica, Tellina*  
**anatinus, Mytilus\***  
 angulata, *Gryphaea*  
 angulatus, *Naiadites*  
*Anodonta*  
*Anthraconauta*  
 antiqua, *Carbonicola*  
*Arca*  
 arctica, *Nucula*  
 arcuata, *Gryphaea*

*Ascitellina*  
 asper, *Pecten*  
 aspera, *Trigonia*  
 auricularius, *Unio*  
**Bathyarca**  
 benniworthensis, *Cucullaea*  
 bioculata, *Hippurites*  
*Biradiolites*  
*Buchia*  
**BUCHIIDAE**  
 bushae, *Ledella*  
 cambriensis, *Ctenodonta*  
 canaliculatus, *Biradiolites*  
 canaliculus, *Mytilus*  
*Cardinia*  
 casertanum, *Cardium*  
*Ceratomya*  
**CERATOMYIDAE**  
*Ceratomyopsis*  
*Chama*  
**CHAMIDAE**  
 charlottae, *Tellina*  
*Circe*  
*Condylocardia*  
**CONDYLOCARDIIDAE**  
 constricta, *Nuculites*  
*Corbicula*  
 cornea, *Mactra*  
 cornea, *Tellina*  
 cornupastoris, *Hippurites*  
*Cossmannella*  
*Crassostrea*  
 crassus, *Unio*  
**cucullatus, Megalonodon**  
 cuneatus, *Donax*  
 cuvierii, *Inoceramus*  
**cygneus, Mytilus\***  
**Cyrtodaria**  
 darwinii, *Pholas*  
*Dicranodonta*  
 donacia, *Mactra*  
 donaciformis, *Ascitellina*  
*Donacilla*  
*Dreissena*  
**DREISSENIDAE**  
*Durania*  
 edulis, *Mytilus*  
 edulis, *Ostrea*  
*Erycina*  
 excentrica, *Isocardia*  
**exoleta, Venus**  
 fajumensis, *Cardita*  
 fervens, *Tellina*  
 filosa, *Psammobia*  
 fleuriausi, *Radiolites*  
 fluminalis, *Tellina*  
**GAFRARIINAE**  
*Gafrarium*  
*Gari*  
*Garum*  
**giganteus, Unio**  
**glycimeris, Mya**  
**GLYCYMERIDIDAE**  
*Glycymeris*  
 glycimeris, *Arca*  
*Gryphaea*  
**GRYPHAEINAЕ**  
**gryphaeoides, Avicula**  
**hanleyanus, Donax**  
 helvetica, *Ceromyopsis*  
 henslowana, *Tellina*  
 hippopus, *Hippella*  
*Hippurites*  
**HIPPURITIDAE**

hyperborea, *Yoldia*  
**INOCERAMINAE**  
*Inoceramus*  
 involutus, *Inoceramus*  
 kefersteini, *Lyrodon*  
 knorrii, *Ostrea*  
*lacustris, Tellina*  
 lamarckii, *Inoceramus*  
*Latona*  
*lazarus, Chama*  
*Ledella*  
*listeri, Unio*  
*littoralis, Unio*  
*lucida, Yoldia*  
*Lucina*  
**Luzonia**  
*Mactra*  
 margaritacea, *Trigonia*  
*Margaritifera*  
 margaritifera, *Mya*  
**MARGARITIFERIDAE**  
*Megalodon*  
**MEGALODONTIDAE**  
*Megaloniaias*  
 menapiensis, *Ctenodonta*  
*Mesodesma*  
*milium, Pisidium*  
*Modiolus*  
 modiolus, *Mytilus*  
 moitessierianum, *Pisidium*  
 mosquensis, *Avicula*  
*Mya*  
*Mytilus*  
 navalis, *Teredo*  
*Neotrigonia*  
*Netastoma*  
 nitidum, *Pisidium*  
 noae, *Arca*  
 obesa, *Anthracoptera*  
 obliqua, *Tellina*  
 obliquata, *Gryphaea*  
**oblonga, Chama**  
 obtusalis, *Cyclas*  
*Ostrea*  
**OSTREIDAE**  
 ovalis, *Naiadites*  
*Palaeoneilo*  
**Panopea**  
 pectinata, *Tellina*  
 pectinata, *Venus*  
**pectunculoides, Arca**  
**Pectunculus**  
 pellucida, *Erycina*  
 pensylvanica, *Venus*  
**philippiana, Arca**  
**philippinensis, Neaera**  
 philipsii, *Unio*  
 pictorum, *Mya*  
**PISIDIIDAE**  
*Pisidium*  
**pitcheri, Gryphaea**  
 plicata, *Unio*  
 polymorphus, *Mytilus*  
*Portlandia*  
**Potamilus**  
*Praeradiolites*  
 proficua, *Tellina*  
*Psammobia*  
**PSAMMOBIIDAE**  
*Pseudamussium*  
 pulchellum, *Pisidium*  
**Rhinoclama**  
 rivicola, *Cyclas*  
 sachalinensis, *Mactra*

sanctipauli, Condylocardia  
 scripta, Venus  
 Semele  
 senex, Unio  
 septemradiatus, Pecten  
**siliqua, Mya**  
 solida, Cyclus  
**SPHAERIIDAE\***  
 Sphaerium  
 stultorum, Cardium  
 subtruncatum, Pisidium  
 sulcata, Venus  
 supinum, Pisidium  
 Tellinella  
 tenuilineatum, Pisidium  
 Teredo  
 transversa, Cyclus  
**TRAPEZIDAE**  
**Trapezium**  
 Trigonia  
 truncata, Mya  
 truncata, Tellina  
 tumidus, Unio  
 Unio  
**UNIONIDAE**  
 variabilis, Donax  
 Venus  
 verrucosa, Venus  
 vincentianum, Pisidium  
 virgata, Tellina  
 virginica, Ostrea  
 virgula, Gryphaea  
 Volviceramus  
 Vulsella  
 vulsellata, Mya  
 Yoldia  
 Yoldiella

### Brachiopoda

aculeatus, Productus  
 acuminata, Terebratula  
 alta, Rhynchonella  
 anatina, Lingula  
 Antirhynchonella  
 bilocularis, Anomia  
 brachythaerus, Productus  
 burtini, Terebratula  
 Buxtonia  
 californiana, Terebratula  
 carteri, Spirifer  
**catuloi, Terebratula**  
 Cleiothyridina  
 Conchidium  
 crassus, Productus  
 crumena, Conchyliolithus Anomites  
 cuspidatus, Spirifer  
 decora, Spirifera  
 deroissyi, Spirifera  
 Dicellosmus  
**DICTYOCLOSTIDAE**  
 Dictyoclostus  
**ECHINOCONCHIDAE**  
 Echinocnchus  
 excavata, Orthis  
 fimbriata, Spirifera  
 forbesii, Orbicula  
 formosa, Rhynchonella  
 gerardi, Strophalosia  
 giganteus, Productus  
 Gigantoproductus  
 glaber, Spirifer  
 goldfussi, Spondylus  
**Gruntoconcha**

**humboldti, Productus**  
**janitor, Terebratula**  
 kaluzinensis, Yakovlevia  
 knightii, Pentamerus  
 Krotovia  
**kumpani, Brachythiris**  
**laevis, Atrypa**  
 Laqueus  
 lewisiatus, Productus  
 lineata, Terebratula  
 linguifera, Atrypa  
 Lingula  
 Lingulops  
 livonica, Terebratula  
 Machaeraria  
**macrotuberculata, Waagenoconcha**  
**Gruntoconcha**  
 Martinia  
**MARTINIINAE**  
**Meristella**  
 Mesolobus  
 mesolobus, Chonetes  
 morrisiana, Strophalosia  
**multistriatus, Spirifer**  
 Norella  
**NORELLINAES**  
 oblongus, Pentamerus  
 Orbiculoidea  
**ORBICULOIDEINAE**  
 Orthothrix  
 papyraceus, Pecten  
 pecten, Anomia  
 pectinifera, Atrypa  
 Pentamerus  
**planumbona, Leptaena**  
 polita, Leptaena Chonetes  
 polita, Lingula  
 Productella  
**PRODUCTELLINAE**  
**PRODUCTIDAE**  
 Productus  
 productus, Conchyliolithus Anomites  
 Pugnax  
 pugnus, Conchyliolithus Anomites  
 punctatus, Productus  
 refractifrons, Rhynchonella  
 resupinatus, Conchyliolithus Anomites  
 retusa, Anomia  
 Rhipidiorhynchus  
 sacculus, Terebratula  
 scabriculus, Productus  
 Schizophoria  
**SCHIZOPHORIIDAE**  
 schlotheimii, Terebratula  
 semireticulatus, Conchyliolithus  
 Anomites  
 spinulosus, Productus  
 Spirifer  
 Stenosigma  
**STENOSCISMATINAE**  
 striatus, Conchyliolithus Anomites  
**STRINGOCEPHALIDAE**  
 Stringocephalus  
 Strophalosia  
**Strophomena**  
 subaculeatus, Productus  
 subconcinna, Rhynchonella  
 subconicus, Conchyliolithus Anomites  
 Syringothyris  
**Terebratula**  
**terebratula, Anomia**  
 Terebratulina  
 Terrakea  
**Tomiopsis**

Tornquistia  
**Trematospira**  
 triangularis, Spirifer  
**triangulus, Terebratula**  
 trigonalis, Conchyliolithus Anomites  
**tuberculata, Crania**  
 typa, Syringothyris  
 vulvarius, Hysterolites  
**Waagenoconcha**  
 whitfieldi, Lingulops  
 wilsoni, Terebratula  
 Yakovlevia

### Bryozoa

**Ascopora**  
 Bugula  
 Cellaria  
 chelata, Sertularia  
 ciliata, Eschara  
 compressa, Millepora  
 crassa, Fenestella  
 Cribrina  
 cryptoecium, Cribrina  
 decipiens, Chaetetes  
**densispina, Membranipora**  
 elegantula, Callopore  
 errata, Lepralia  
 Escharina  
 Fenestella  
**FENESTELLIDAE**  
 Fenestrellina  
 Fistulipora  
**FISTULIPORIDAE**  
 fistulosa, Eschara  
 frondosa, Monticulipora  
 Hallopora  
 Heterotrypa  
**incrustans, Diastopora**  
 mammulata, Monticulipora  
**Marssonopora**  
 Microporella  
**MICROPORELLIDAE**  
 minor, Fistulipora  
 Monticulipora  
**MONTICULIPORIDAE**  
**mytili, Alcyonium**  
 Neoeuthyris  
 neritina, Sertularia  
**nodosa, Ceriopora**  
 Peronopora  
 plumosa, Cellularia  
 Porella  
**progracile, Rhabdomes**  
**punctata, Lepralia\***  
 purpurotincta, Bugula  
**Reptomultisparsa**  
**Rhabdomes**  
 salicornoides, Cellaria  
 Scruparia  
 sinuosa, Farcimia  
 spongites, Eschara  
 Stylopoma  
 subantiqua, Fenestrella  
 vulgaris, Eschara  
 woosteri, Euthyris

### Caudofoveata

Chaetoderma  
**CHAETODERMATIDAE**  
 nitidulum, Chaetoderma

**Cephalopoda**

**aalensis, *Loligo***  
**Acanthopleuroceras**  
**Acanthoteuthis**  
**Agassiceras**  
**AGASSICERATIDAE**  
**agassizii, *Teudopsis***  
**algovianus, Ammonites**  
**AMALTHEIDAE**  
**Amaltheus**  
**Angulaticeras**  
**angulatus, Ammonites**  
**antiqua, *Belemnoteuthis***  
**argo, Argonauta**  
**Argonauta**  
**Arieticeras**  
**ARIETICERATINAE**  
**Arietites**  
**ARIETITIDAE**  
**Arisphinctes**  
**Arnioceras**  
**ARNIOCERATIDAE**  
**arquata, *Kelaeno***  
**astierianus, Ammonites**  
**Asteroceras**  
**ASTEROERATIDAE**  
**AULACOSTEPHANIDAE**  
**Aulacostephanus**  
**aurigerus, Ammonites**  
**baylei, *Pictonia***  
**Belemnella**  
**Belemnitella**  
**BELEMNITELLIDAE**  
**Belemnotheritis**  
**biformis, Ammonites**  
**bifrons, Ammonites**  
**Bigotites**  
**bisulcatus, *Belemnites***  
**bollensis, *Loligo***  
**borealis, *Prionotropis***  
**brongniarti, Ammonites**  
**bronni, *Liparoceras***  
**bryani, *Labeceras***  
**buchi, Orthoceratites**  
**bucklandi, Ammonites**  
**Cadoceras**  
**CADOCERATIDAE**  
**Cadomites**  
**caeneus, *Caenisites***  
**Caenisites**  
**calloviensis, Ammonites**  
**Calycoceras**  
**cantianum, Mantelliceras**  
**Ceratites**  
**Cheloniceras**  
**CHELONICERATIDAE**  
**chrishna, Ammonites**  
**CHTENOPTERYGIDAE**  
**Ctenopteryx**  
**Collignonceras**  
**communis, Ammonites**  
**concavus, Ammonites**  
**cordatus, Ammonites**  
**cornuelianus, Ammonites**  
**coronatum, Douvilleiceras**  
**Coroniceras**  
**cotovui, Perisphinctes**  
**cuneiforme, Arnioceras**  
**curvicornu, Neokentroceras**  
**Cycloceras**  
**cymodoce, Ammonites**  
**Dactylioceras**  
**DACTYLIOCERATIDAE**

damesi, *Desmoceras*  
**Damesites**  
**danae, *Taningia***  
**defossus, Ammonites**  
**dentatus, Ammonites**  
**deslongchampsi, Ammonites**  
**dispansus, Ammonites**  
**Douvilleiceras**  
**DOUVILLEICERATIDAE**  
**Drepanites**  
**Echioceras**  
**ECHIOCERATIDAE**  
**Eledone**  
**Euaspidoceras**  
**Euasteroceras**  
**Eucalycoceras**  
**falcatus, Ammonites**  
**falcifer, Ammonites**  
**fimbriatus, Ammonites**  
**flexuosa, *Geoteuthis***  
**Garantiana**  
**garantianus, Ammonites**  
**Gastrioceras**  
**GASTRIOCERATIDAE**  
**genicularis, Ammonites**  
**Geopeltis**  
**Geoteuthis**  
**Goniatites**  
**GONIATITIDAE**  
**gravesianus, *Turrilites***  
**Harpoceras**  
**HARPOCERATINAE**  
**heterophyllus, Ammonites**  
**Hildoceras**  
**HILDOCERATIDAE**  
**Homoceras**  
**Hoplites**  
**HOPLITIDAE**  
**Hoplitoplacenticas**  
**humphriesianus, Ammonites**  
**hyatti, *Arpadites Drepanites***  
**Hypoplites**  
**Hypoturrilites**  
**involuta, *Rasenia***  
**Jeletzkyteuthis**  
**Jovellania**  
**JOVELLANIIDAE**  
**Kosmoceras**  
**KOSMOCERATIDAE**  
**Kotoceras**  
**kridion, Ammonites**  
**Labeceras**  
**LABECERATIDAE**  
**lacunatus, Ammonites**  
**laevigatum, *Cycloceras***  
**laevigatus, Ammonites**  
**lalandeianus, Ammonites**  
**lamberti, Ammonites**  
**Lamberticeras**  
**lanceolatus, Belemnites**  
**leachi, Ammonites**  
**Liparoceras**  
**LIPAROCERATIDAE**  
**listeri, Ammonites**  
**Loligo**  
**Loligosepia**  
**Ludwigella**  
**Lytoceras**  
**Macrocephalites**  
**MACROCEPHALITIDAE**  
**macrocephalus, Ammonites**  
**mammillatus, Ammonites**  
**manitobense, *Cyrtoceras***  
**mantelli, Ammonites**  
**Mantelliceras**  
**MANTELLICERATIDAE**  
**margaritatus, *Amaltheus***  
**maya, Ammonites**  
**Mayaites**  
**MAYAITIDAE**  
**Megatyloceras**  
**minimus, Belemnites**  
**montefiorei, *Belemnoteuthis***  
**moschatus, *Octopus***  
**mucronatus, Belemnites**  
**Muensterella**  
**MUENSTERELLIDAE**  
**Muensteroceras**  
**mutabilis, Ammonites**  
**navicularis, Ammonites**  
**Neokentroceras**  
**neubergicus, Ammonites**  
**nodosus, Ammonites**  
**Normannites**  
**nucleus, Ammonites**  
**Octopus\***  
**Oecotraustes**  
**officinalis, *Sepia***  
**OLCOSTEPHANIDAE**  
**Olcostephanus**  
**opalescens, *Loligo***  
**Ophiceras**  
**Oppelia**  
**OPPELIIDAE**  
**orbignyi, Normannites**  
**Orthoceras**  
**ORTHOERATIDAE**  
**Orthosphinctes**  
**Oxynoticeras**  
**OXYNOTICERATIDAE**  
**oxynotus, Ammonites**  
**Pachyceras**  
**PACHYCERATIDAE**  
**Parabelopeltis**  
**parallela, Goniatites oweni**  
**Paraplesioteuthis**  
**PASSALOTEUTHIDIDAE**  
**Passaloteuthis**  
**pentagonus, Ammonites**  
**perarmatus, Ammonites**  
**Perisphinctes**  
**PERISPHINCTINAE**  
**persica, *Octopodoteuthis***  
**petri, Bigotella**  
**Phlyseogrammoceras**  
**Phylloceras**  
**PHYLLOCERATIDAE**  
**Phymatoceras**  
**PHYMATOCERATINAE**  
**Pictoria**  
**PICTONIIDAE**  
**planorbis, Ammonites**  
**plasticus, Hoplites**  
**Pleuroacanthites**  
**PLEUROACANTHITIDAE**  
**Pleuroceras**  
**Polymorphites**  
**POLYMORPHITIDAE**  
**polymorphus, Ammonites**  
**princeps, Schlotheimia**  
**Procerites**  
**Prohysteroceras**  
**Pseudogrammoceras**  
**pseudomutabilis, Ammonites**  
**Pseudoperisphinctes**  
**PSEUDOPERISPHINCTIDAE**  
**Psiloceras**  
**PSILOCERATIDAE**

Quenstedtoceras  
rariostatus, Ammonites  
Rasenia  
**RASENIINAE**  
regularis, Orthoceratites  
robustum, Phymatoceras  
rotundatus, Periphinctes  
**sagittata, Geoteuthis**  
Sandbergeroceras  
**SANDBERGEROCERATINAE**  
schloenbachi, Procerites  
Schlottheimia  
**SCHLOTHEIMIIDAE**  
scipionianus, Ammonites  
Selwynoceras  
Sepia  
**sicula, Sepioteuthis**  
Siemiradzka  
Sigaloceras  
**simplex, Belopeltis**  
smithii, Goniatites  
**speciosa, Acanthocephalus**  
sphaericus, Ammonites  
Sphaeroceras  
**SPHAEROERCERATIDAE**  
spinatus, Ammonites  
spinosus, Ammonites  
**Spirula\***  
spirula, Nautilus  
stearnsii, Loligo  
stellaris, Ammonites  
Stephanoceras  
**STEPHANOERCERATINAE**  
strukmanni, Ammonites  
subgentoni, Mantellceras  
sublaevis, Ammonites  
subradiatus, Ammonites  
**Taninia**  
tibeticum, Ophiceras  
tiziani, Ammonites  
**tuberculatus, Turrilites**  
tuberculosostatus, Goniatites  
turneri, Ammonites  
typicum, Kotoceras  
**Valanginites**  
valdani, Ammonites  
variocostatus, Ammonites  
**vulgaris, Loligo**  
**vulgaris, Octopus\***  
Westonoceras  
**WESTONOERCERATIDAE**  
woollgari, Ammonites  
wordiei, Prohysterooceras  
xylophagorum, Pachyceras

**Cestoda**

actinoides, Thysanosoma  
Amphiptyches  
**Anoplocephala**  
avium, Ligula  
canina, Taenia  
Davainea  
**diminuta, Taenia**  
Dipylidium  
Disculiceps  
**DISCULICIPITIDAE**  
Echinococcus  
expansa, Taenia  
globipunctata, Taenia  
**granulosa, Hydatigena**  
Gyrocoyle  
**HYMENOLEPIDINAE**  
Hymenolepis

intestinalis, Fasciola  
Ligula  
Moniezia  
**perfoliata, Taenia**  
**pileatum, Discocephalum**  
proglottina, Taenia  
rugosa, Gyrocoyle  
solium, Taenia  
Stilesia  
Taenia  
Thysanosoma  
urna, Amphiptyches

**Chaetognatha**

Eukrohnia  
hamata, Sagitta

**Chilopoda**

**CERMATOBIIIDAE**  
Cermatobius  
forficata, Scolopendra  
**HENICOPIDAE**  
Henicops  
**LITHOBIIDAE**  
Lithobius  
maculatus, Henicops  
martensi, Cermatobius  
morsitans, Scolopendra  
piceus, Lithobius  
**Plutonium**  
**PLUTONIUMINAE**  
Scolopendra  
**SCOLOPENDRIDAE**  
zwierleini, Plutonium

**Chondrichthyes**

ancylostomus, Rhina  
**atlanticus, Scylliorhinus**  
**CARCHARHINIDAE**  
Carcharhinus  
**Carcharias\***  
carcharias, Squarus  
**CARCHARIIDAE**  
Carcharodon  
Chimaera  
ferox, Carcharias  
glaucus, Squarus  
longimanus, Squarus Carcharias  
melanopterus, Carcharias  
monstrosa, Chimaera  
Mustelus  
mustelus, Squarus  
**ODONTASPIDIDAE\***  
**Odontaspis\***  
Platyrrhina  
Prionace  
Pterolamios  
Rhina  
Rhincodon  
**RHINCODONTIDAE**  
sinensis, Rhina  
**taurus, Carcharias**  
typus, Rhinodon

**Ciliophora**

Acineta  
Balantidium  
Bursaria  
**caudatum, Strombidion**  
Colpidium

Colpoda  
colpoda, Paramecium  
cucullus, Kolpoda  
dentatum, Entodinium  
Diplodinium  
Enchelys  
entozoon, Bursaria  
farcimen, Enchelis  
fluvialis, Tintinnus  
Glaucoma  
inquilina, Trichoda  
Leprotintinnus  
muelleri, Stentor  
patula, Leucophys  
pellucidus, Tintinnus  
pyriformis, Leucophys  
**quadripartita, Podophrya**  
**sagitta, Vibrio**  
scintillans, Glaucoma  
Stentor  
**STENTORIDAE**  
Tetrahymena  
**TETRAHYMENIDAE**  
**TINTINNIDAE**  
**TINTINNIDIIDAE**  
Tintinnidium  
Tintinnus  
**Tokophrya**  
**Trachelocerca**  
truncatella, Bursaria  
tuberosa, Acineta

**Coccolithophorida**

claviger, Rhabdosphaera  
**COCCOLITHIDAE**  
Coccolithus  
pelagica, Coccospaera  
Rhabdosphaera

**Conodonta**

Ambalodus  
**bilineatus, Polygnathus**  
**dubius, Cordylocodus**  
**Gnathodus**  
triangularis, Ambalodus

**Crinoidea**

**AMPHORACRINIDAE**  
Amphoracrinus  
Antedon  
asteria, Isis  
Bathycrinus  
bifida, Asterias  
Cenocrinus  
Cyathocrinates  
Delocrinus  
**ENCRINIDAE**  
Encrinus  
gilbertsoni, Actinocrinus  
gracilis, Bathycrinus  
hemisphericus, Poteriocrinus  
Holopus  
liliiformis, Encrinus  
lofotensis, Rhizocrinus  
Metacrinus  
planus, Cyathocrinates  
rangii, Holopus  
Rhizocrinus  
Temnocrinus  
tuberculatus, Cyathocrinates  
wyvillei, Metacrinus

**Crustacea, Amphipoda**

aequicauda, Carcinogammarus  
*Crangonyx*  
*crassipes*, *Paraphronima*  
*crustum*, *Parapronoe*  
*cubensis*, *Lysianax*  
*Dairilia*  
*fasciatus*, *Gammarus*  
*gabertii*, *Daira*  
*gammarellus*, *Oniscus*  
*Gammarus*  
*gracilis*, *Talitrus*  
*Isaea*  
**ISAEINAE**  
*locusta*, *Cancer*  
*longicornis*, *Talitrus*  
*minus*, *Gammarus*  
**montagui**, *Isaea*  
*Orchestia*  
**ORCHESTIIDAE**  
*Phronima*  
**PHRONIMIDAE**  
*Phrosina*  
**PHROSONINAE**  
*platensis*, *Orchestia*  
*polonica*, *Synurella*  
*pulex*, *Cancer*  
*saltator*, *Cancer Gammarellus*  
*sedentarius*, *Cancer*  
*semilunata*, *Phrosina*  
*setosus*, *Gammarus*  
**Shoemakerella**  
*subterraneus*, *Crangonyx*  
*Synurella*  
**TALITRIDAE**  
*Talitrus*  
*Talorchestia*

**Crustacea, Archaeostraca**

**CERATIOCARIDIDAE**  
*Ceratiocaris*  
*solenoides*, *Ceratiocaris*

**Crustacea, Branchiopoda**

*albida*, *Eulimene*  
*Alona*  
*apus*, *Monoculus*  
*Artemia*  
*brachyurus*, *Lynceus*  
*cancriformis*, *Apus*  
**CYZICIDAE**  
*Cyzicus*  
*dahalicensis*, *Estheria*  
*Eulimene*  
*franciscana*, *Artemia*  
*gracilis*, *Artemia*  
*Lepidurus*  
*leydigi*, *Alona*  
*Leydigia*  
**LYNCEIDAE**  
*Lynceus*  
*quadrangularis*, *Lynceus*  
*rectangula*, *Alona*  
*salinus*, *Cancer*  
*tetracera*, *Limnadia*  
*Triops*  
**TRIOPSIDAE**  
*verrucosa*, *Alona*

**Crustacea, Cirripedia**

*anatifera*, *Lepas*  
*Lepas*

**Crustacea, Copepoda**

*adunca*, *Lernaea*  
*Allela*  
*australica*, *Calamoecia*  
*australis*, *Brunella*  
**BOMOLOCHIDAE**  
*Bomolochus*  
*branchialis*, *Lernaea*  
*Candacia*  
**CANDACIIDAE**  
*castor*, *Monoculus*  
**CLAUSOCALANIDAE**  
*Clausocalanus*  
*Clavella*  
*cyprinacea*, *Lernaea*  
*Dactylopusia*  
**DACTYLOPUSIINAE**  
*Diaptomus*  
*diodontis*, *Pennella*  
*flavicornis*, *Leuckartia*  
**Gaussia**  
*grandis*, *Monstrilla*  
**Hatschekia**  
*Heterolaophonte*  
*hippoglossi*, *Clavella*  
*lacustris*, *Caligus*  
*Lernaea*  
*Lernaeocera*  
*longicornis*, *Monstrilla*  
**longiremis**, *Pseudaugaptitus*  
*longus*, *Calanus*  
**Lucicutia**  
**LUCICUTIIDAE**  
*luteus*, *Synaptiphilus*  
**mastigophorus**, *Calanus*  
*Metridia*  
**METRIDINIDAE**  
*minutus*, *Calanus*  
*Monstrilla*  
**MONSTRILLIDAE**  
*pachydactyla*, *Candace*  
*pagelli*, *Anchorella*  
*Pennella*  
*princeps*, *Pleuromma*  
**PSEUDOCALANIDAE**  
*Pseudocalanus*  
*soleae*, *Bomolochus*  
*stroemii*, *Cyclops*  
*Synaptiphilus*  
*Thaumaleus*  
*tisboides*, *Dactylopus*  
*typica*, *Thaumatoessa*  
*viridis*, *Monstrilla*  
*vulgaris*, *Diaptomus*

**Crustacea, Cumacea**

*antipai*, *Styloptocuma*  
*arenosa*, *Bodotria*  
**Bodotriidae**  
*Iphinoe*  
*Leucon*  
**LEUCONIDAE**  
*nasica*, *Cuma*  
*quinquemaculata*, *Uroctea*  
*Styloptocuma*  
*trispinosa*, *Cuma*  
*Uroctea*

**Crustacea, Decapoda**

*Acanthephyra*  
*Acanthocyclus*

*Acanthonyx*  
*Acetes*  
*Achaeopsis*  
*Achaeus*  
*Acmaeopleura*  
*Actaea*  
*Actaeomorpha*  
*Actumnus*  
*adactyla*, *Hippa*  
*admete*, *Cancer*  
*adspersus*, *Palaemon*  
*aeneus*, *Cancer*  
*aequinoctialis*, *Scyllarus*  
*affinis*, *Penaeus*  
**africana**, *Gebia*  
*africanus*, *Parapenaeus*  
*agassizi*, *Coralliocaris*  
*agassizii*, *Eucratodes*  
*agilis*, *Hydrothelphusa*  
*agulhasensis*, *Merhippolyte*  
*alberti*, *Limnocardina*  
*Albunea*  
**ALBUNEIDAE**  
*alcocki*, *Parilia*  
*Alope*  
**ALPHEIDAE**  
*Alpheopsis*  
*Alpheus*  
*americana*, *Pseudothelphusa*  
*americanum*, *Macrobrachium*  
*amethystea*, *Alpheus*  
*amica*, *Hepatella*  
*amplus*, *Pandalopsis*  
*Anamathia*  
*Anapagurus*  
*Anchistiooides*  
*Anchistus*  
*anchoralis*, *Penaeus*  
*andreossyi*, *Pilumnus*  
*angulatus*, *Cyrtograpsus*  
*angulatus*, *Panulirus*  
*anomalipes*, *Thaumastoplax*  
*anomalus*, *Cancer Astacus*  
*anophthalmus*, *Palaemon*  
*antarcticus*, *Crangon*  
*antarcticus*, *Scyllarus*  
*antennatus*, *Penaeus*  
*Arcania*  
*Archias*  
*arctus*, *Cancer*  
*Arenaeus*  
*Arete*  
*Argis*  
*Aristaeomorpha*  
**ARISTEINAE**  
*Aristeus*  
*armata*, *Acanthephyra*  
*armata*, *Banareia*  
*armata*, *Maja*  
*armatus*, *Aristeus*  
*armatus*, *Potamocarcinus*  
*Artemesia*  
*asper*, *Cancer*  
**ASTACIDAE**  
*Astacoides*  
*Astacopsis*  
*Astacus*  
*astacus*, *Cancer*  
*Asthenognathus*  
**ATELECYCLIDAE**  
*Atelecyclus*  
*Atergatis*  
*Atergatopsis*  
*Athanas*

atlantica, <i>Bresilia</i>	Caridella	crassus, <i>Gonatonotus</i>
atlanticus, <i>Sergestes</i>	Caridina	crenatus, <i>Benthesicymus</i>
Atya	Caridinopsis	crenatus, <i>Cancer Eucrate</i>
Atyaephrya	Caridion	cribrarius, <i>Portunus</i>
Atyella	carinata, <i>Pseudopinnixa</i>	<b>Cryptocheles</b>
ATYIDAE	carinatus, <i>Cancer</i>	<b>Cryptocnemus</b>
Atypopenaeus	carinipes, <i>Durckheimia</i>	<b>Cryptocoeloma</b>
australiensis, <i>Dromia</i>	carinipes, <i>Zozymodes</i>	cubensis, <i>Epilobocera</i>
Automate	carolinensis, <i>Specocarcinus</i>	cubensis, <i>Hippolyte</i>
avarus, <i>Alpheus</i>	caronii, <i>Cymopolia</i>	cumingii, <i>Lithadia</i>
AXIIDAE	Carpilius	cunningtoni, <i>Caridella</i>
Axius	Carpilodes	cupulifer, <i>Pilumnus</i>
balansae, <i>Clistocoeloma</i>	Carpoporus	cursor, <i>Nematocarcinus</i>
Balssia	Carupa	curvirostra, <i>Munidopsis</i>
Banarea	cassivelaunus, <i>Cancer</i>	curvirostris, <i>Haliporus</i>
barbatus, <i>Cancer</i>	Catapaguroides	cuvieri, <i>Dorippe</i>
barbiger, <i>Gecarcinus</i>	Catoptrus	<b>Cyclodius</b>
Barbouria	ceratophthalma, <i>Hymenocera</i>	cylindricum, <i>Pinnotheres</i>
bartonii, <i>Astacus</i>	ceratophthalmus, <i>Cancer</i>	cylindrus, <i>Cancer</i>
Bathynectes	Ceratoplax	<b>Cymo</b>
Bathypalaemonella	cessaci, <i>Epimelus</i>	<b>cymodoce, Cancer</b>
Bathyplax	Charybdis	Cymonomus
bedoti, <i>Sphaerocarcinus</i>	Chasmagnathus	Cyrtograpsus
bella, <i>Xantho</i>	Chasmocarcinus	Dacryopilumnus
Bellia	cheiragonus, <i>Cancer</i>	Daira
benedicti, <i>Ephyrina</i>	Cherax	Daldorfia
benhardus, <i>Cancer</i>	chevalieri, <i>Caridinopsis</i>	danae, <i>Goniosoma</i>
BENTHESICYMINAE	chilensis, <i>Corystooides</i>	danae, <i>Nikoides</i>
Benthesicymus	chiragra, <i>Cancer</i>	Dardanus
Benthochascon	Chlorocurtis	Dasycaris
Benthonectes	Chlorodopsis	debilis, <i>Hymenopenaeus</i>
Betaeus	Chlorotocella	debilis, <i>Leptopodia</i>
bicarinatus, <i>Astacus</i>	Chlorotocoides	Deckenia
bicornis, <i>Gomeza</i>	Chlorotocus	dentata, <i>Nursilia</i>
bicornis, <i>Paralatreutes</i>	Chorismus	denticulatus, <i>Cancer</i>
bidentatus, <i>Xanthodes</i>	ciliatus, <i>Ceratoplax</i>	dentipes, <i>Alpheus</i>
biguttatus, <i>Portunus</i>	cinctimanus, <i>Carpilius</i>	deplanatus, <i>Euryetus</i>
Birulia	Clibanarius	depressa, <i>Panoplax</i>
bispinosa, <i>Litocheira</i>	clibanarius, <i>Cancer</i>	depressus, <i>Cancer</i>
bispinosus, <i>Cancer</i>	Clistocoeloma	depurator, <i>Cancer</i>
biunguiculatus, <i>Palaemon</i>	clouei, <i>Ergasticus</i>	desmarestii, <i>Hippolyte</i>
bonnieri, <i>Dichelopandalus</i>	clypeatus, <i>Pagurus</i>	Desmocaris
boreas, <i>Cancer</i>	<b>Coenobita</b>	Dichelopandalus
bouvieri, <i>Pseudopalaemon</i>	COENOBITIDAE	digueti, <i>Cambarus</i>
Brachycarpus	Coenophthalmus	dilatipes, <i>Pilumnus</i>
Brachynotus	comanthi, <i>Pontoniopsis</i>	Diogenes
Bresilia	comatularum, <i>Alpheus</i>	diogenes, <i>Cambarus</i>
BRESILIIDAE	commensalis, <i>Stegopontonia</i>	<b>DIOGENINAE</b>
brevirostris, <i>Atyella</i>	compressa, <i>Ephyra</i>	DISCIADIDAE
brevirostris, <i>Pandalus</i>	compressipes, <i>Penaeus</i>	Discias
Bythocaris	compressus, <i>Anchistiooides</i>	Dissodactylus
Calappa	Conchodytes	dobsoni, <i>Penaeus</i>
CALAPPIDAE	condyliatus, <i>Cancer</i>	dolichognatha, <i>Automate</i>
Calcinus	convexa, <i>Ocypode Chasmagnathus</i>	Domecia
Callianassa	convexus, <i>Ruppellioides</i>	Dorhynchus
CALLIANASSIDAE	coppergeri, <i>Camptoplax</i>	Dorippe
Callianidea	corallinus, <i>Trachycarcinus</i>	<b>DORIPPIDAE</b>
CALLIANIDEINAE	Coralliocaris	<b>Dorippoides</b>
callida, <i>Dorippe</i>	coronata, <i>Randallia</i>	dormia, <i>Cancer</i>
Callinectes	Corystes	Dorodotes
Calocaris	CORYSTIDAE	dorsalis, <i>Arete</i>
Cambarellus	Corystoides	dorsettensis, <i>Cancer</i>
CAMBARINAE	Coutierea	dorsipes, <i>Cancer</i>
Cambaroides	cranchii, <i>Achaeus</i>	dovii, <i>Euphyllax</i>
Cambarus	cranchii, <i>Hippolyte</i>	Dromia
Camptandrium	Crangon	Dromidiopsis
Camptoplax	crangon, <i>Cancer</i>	<b>DROMIIDAE</b>
CAMPYLONOTIDAE	CRANGONIDAE	Dugastella
Campylonotus	craniolaris, <i>Cancer</i>	Durckheimia
canaliculata, <i>Processa</i>	crassicornis, <i>Pandalus</i>	Ebalia
Cancer	crassimanus, <i>Eucrate</i>	echinatus, <i>Paracrangon</i>
capensis, <i>Gebia major</i>	crassipes, <i>Pachygrapsus</i>	elegans, <i>Alpheus</i>
Caphyra	crassipes, <i>Phlyxia</i>	elegans, <i>Latreillia</i>
Carcinus	<b>crassum, Sarmatium*</b>	elegans, <i>Palaemon</i>

elephas, <i>Astacus</i>	Gennadas	Homarus
<b>elongata, <i>Isea</i></b>	Geryon	Homola
elongatus, <i>Hippolyte</i>	gibbosus, <i>Notostomus</i>	<b>HOMOLIDAE</b>
Emerita	gigas, <i>Cancer</i>	horridus, <i>Cancer</i>
emeritus, <i>Cancer</i>	glaber, <i>Ptychognathus</i>	horridus, <i>Oreophorus</i>
Engaeus	glabra, <i>Heteropanope</i>	huxleyi, <i>Psalidopus</i>
Enoplometopus	glacialis, <i>Hepomadus</i>	<b>Hydrothelphusa</b>
ensifer, <i>Heterocarpus</i>	glacialis, <i>Pasiphæ</i>	Hymenocera
ensiferus, <i>Palemon</i>	globus, <i>Cancer</i>	Hymenodora
ensis, <i>Acanthephrya</i>	Glyphocrangon	Hymenopenaeus
Ephyrina	<b>GLYPHOCRANGONIDAE</b>	Ibacus
Epilobocera	Glyptograpsus	Ilia
Epimelus	Glyptoplax	<b>ILIINAE</b>
Epixanthus	<b>GNATHOPHYLLINAE</b>	imitatrix, <i>Deckenia</i>
eremita, <i>Dacryopilumnus</i>	Gnathophyllum	impressus, <i>Glyptograpsus</i>
Ergasticus	Gomeza	<b>INACHINAE</b>
Erimacrus	Goneplax	Inachus
Erimetopus	gordoni, <i>Hippolyte</i>	inaequipes, <i>Asthenognathus</i>
erinaceus, <i>Cancer</i>	gracilipes, <i>Platypilumnus</i>	incisus, <i>Cancer</i>
Eriphia	gracilipes, <i>Rhizopa</i>	indicus, <i>Acetes</i>
crossa, <i>Actaeomorpha</i>	gracilipes, <i>Rochinia</i>	integerimus, <i>Cancer</i>
Ethusa	gracilipes, <i>Utica</i>	Iphiculus
euagora, <i>Parapanope</i>	gracilis, <i>Chlorotocella</i>	Iphis
Eualus	gracilis, <i>Leptocheila</i>	isenbeckii, <i>Platycorystes Podacanthus</i>
Euchirograpsus	granulata, <i>Cryptopodia</i>	Ixa
Eucrate	granulatus, <i>Cancer</i>	jacquemontii, <i>Gecarcinucus</i>
Eucratodes	granulatus, <i>Favus</i>	jactans, <i>Virbius</i>
Eucratopsis	granulatus, <i>Oediplax</i>	japonicus, <i>Astacus</i>
eudactylus, <i>Myrodes</i>	granulatus, <i>Scleropla</i>	japonicus, <i>Palinurus</i>
<b>EUGONATONOTIDAE</b>	granulosus, <i>Pyxidognathus</i>	Jasus
Eugonatonotus	gundlachi, <i>Palinurellus</i>	Jaxea
Euphylax	haematocheir, <i>Grapsus Pachysoma</i>	jouyi, <i>Brachynotus Heterograpsus</i>
Euryetisus	Halimedea	jurinei, <i>Guaia Ilia</i>
Eury nome	Haliporus	kroyeri, <i>Penaeus</i>
Euryplax	hardwickii, <i>Nursia</i>	Lachnopodus
<b>EURYRHYNCHINAE</b>	Harpilius	laevigata, <i>Pinnotherelia</i>
Euryrhynchus	harrisii, <i>Pilumnus</i>	laevis, <i>Pagurus</i>
Eurytium	<b>haswelli, Cryptocoeloma</b>	lalandii, <i>Palinurus</i>
exaratus, <i>Chlorodius</i>	heimi, <i>Troglocarcinus</i>	lambriformis, <i>Merocryptus</i>
excelsus, <i>Perigrapsus</i>	Helice	lamelligera, <i>Onychomorpha</i>
Fabia	hemingi, <i>Benthochascon</i>	lanceocaudata, <i>Systellaspis</i>
<b>facchino, <i>Cancer</i></b>	Hemipenaeus	lanatus, <i>Cancer</i>
fallax, <i>Ebalia</i>	henslowii, <i>Polybius</i>	lar, <i>Crangon</i>
fasciatus, <i>Crangon</i>	Hepatella	<b>Larnaudia</b>
Favus	Hephthopelta	<b>larnaudii, Thelphusa</b>
feriatus, <i>Cancer</i>	Hepomadus	latipes, <i>Cancer</i>
filipes, <i>Benthonectes</i>	Heptacarpus	Latreillia
<b>Fizesereneia</b>	Herbstia	<b>LATREILLIIDAE</b>
flavomaculata, <i>Pontonia</i>	herbstii, <i>Panopeus</i>	Latreutes
floridanus, <i>Thor</i>	Heterocarpoides	Leander
fluvialis, <i>Cancer</i>	heterocarpoides, <i>Mimocaris</i>	Lebbeus
fluvialis, <i>Trichodactylus</i>	Heterocarpus	leanus, <i>Lipaesthesia</i>
foliaceum, <i>Petalidium</i>	Heterocrypta	leniusculus, <i>Astacus</i>
fossor, <i>Astacus Engaeus</i>	Heterolithadia	Leontocaris
fragifer, <i>Cancer Halimeda</i>	Heteronucia	Lepidomysis
fragilis, <i>Psathyrocaris</i>	Heteropanope	Lepidopa
franklinii, <i>Astacus</i>	Heteropenaeus	Leptochela
frascone, <i>Cancer</i>	Heterozius	leptodactyla, <i>Deidamia</i>
frontalis, <i>Ozius</i>	Hexapus	Leptodius
fucorum, <i>Palaemon</i>	Hippa	Leucosia
fugax, <i>Leucosia</i>	<b>HIPPIDAE</b>	<b>LEUCOSIIDAE</b>
Funchalia	Hippolysmata	Leucosilia
gaimardii, <i>Hippolyte</i>	Hippolyte	levicarina, <i>Dorodotes</i>
Galathea	<b>HIPPOLYTIDAE</b>	Liagore
<b>GALATHEIDAE</b>	hirtellus, <i>Cancer</i>	Libystes
Galene	hirtipes, <i>Cardisoma</i>	Ligur
galilea, <i>Typhlocaris</i>	hirtipes, <i>Pinnaxodes</i>	liguricus, <i>Euchirograpsus</i>
gammarus, <i>Cancer</i>	hirtus, <i>Paguristes</i>	Limnocaridella
ganteri, <i>Palaemonias</i>	hispida, <i>Domecia</i>	Limnocaridina
gasti, <i>Amphipalaemon</i>	hispidus, <i>Palaemon</i>	limosa, <i>Cancer</i>
gaudichaudii, <i>Platymera</i>	Holometopus	limosus, <i>Astacus</i>
gayi, <i>Acanthocyclus</i>	Holothuriophilus	Linuparus
Gecarcinucus	holstus, <i>Portunus</i>	Liomera
Gelastocaris	Homalaspis	

Lipaesthesia	mobilispinis, Metapenaeus	PALAEOMONIDAE
Lissa	moebii, Xenophthalmodes	PALICIDAE
Lissocarcinus	monodon, Penaeus	Palicus
Lithadia	montagui, Pandalus	Palinurellus
Lithodes	montezumae, Cambarus	PALINURIDAE
LITHODIDAE	Munida	Palinurus
Litocheira	Munidopsis	Palinustus
litteratus, Cancer	muriger, Tlos	palpator, Hippolyte
longicarpus, Pagurus	murigera, Xanthasia	Pandalina
longicornis, Cancer	Myra	Pandalopsis
longicornis, Nematopagurus	Myrodes	Pandalus
longimanus, Cancer	Nauticaris	Panonplax
longimanus, Heteropenaeus	neapolitana, Paragalene	Panopeus
longinaris, Artemesia	NEMATOCARCININAE	Pantomus
longipes, Portunus	Nematocarcinus	Panulirus
longirostris, Cancer	Nematopagurus	papulosus, Carpoporus
longirostris, <b>Palaemon</b>	Neodorippe	Paracambarus
longirostris, Peneus	Nephrops	Paracrangon
Lophopanopeus	Nephropsis	Paracyclois
Lophopilumnus	neptunus, Alpheus	paradoxus, Cambarus Paracambarus
lottini, Alpheus	Nikoides	Paragalene
lucidus, Regulus	nippensis, Hymenocera	Paralatreutes
Lucifer	nitescens, Palaemon	Paranephrops
LUCIFERIDAE	nitidus, Catoptrus	Parapandalus
lugubris, Hephthopelta	nitidus, Dissodactylus	Parapanope
lunulata, Maia	nitidus, Euryplax	Parapasiphæ
Lupocyclus	nitidus, Libystes	PARAPENAEINAE
lutescens, Harpilius	nitidus, Notonyx	Parapenaeopsis
Lybia	nitidus, Sphaerozius	Parapenaeus
Lysmata	nobile, Trichopeltarion	Parapleurophrycoides
LYSMATINAE	nocturna, Jacea	PARASTACIDAE
macandreae, Calocaris	nodipes, Pisa	Parastacus
macgillivrayi, Ommatocarcinus	nodosus, Oreophorus	Parathelphusa
Macrobrachium	norvegicus, Cancer	Parathranites
Macropetasma	Notocrangon	Paraty
Macropipus	Notonyx	Paratypton
Macropodia	Notopus	Paraxanthus
maculatus, Cancer	Notostomus	Parilia
madagascarensis, Astacus	Nucia	Pariphiculus
maenas, Cancer	nucleus, Cancer	Paromola
Maja	Nursia	paronai, Latreutes
maja, Cancer	Ocyopode	Parribacus
MAJIDAE	OCYPODIDAE	Parthenope
major, Cancer vocans	Oediplax	PARTHENOPIDAE
malabaricus, Astacus	Ogyrides	parvula, Acmaeopleura
maldivensis, Pontonia	oligodon, Hippolyte	parvulus, Pantomus
maldivensis, Sicyonella	Ommatocarcinus	parvus, Gennadas
Mangalura	ommasteres, Prionocrangon	Pasiphæa
marionis, Nauticaris	Onychomorpha	PASIPHAEIDAE
marmoratus, Palaemon	Opisthopus	paulsoni, Leontocaris
marocana, Dugastella	OPLOPHORINAE	pelagicus, Cancer
mascarone, Cancer	Oplophorus	pellucidus, Astacus
Medaeus	orbignyi, Xantho	PENAEIDAE
megistos, Cancer	Orconectes	Penaeopsis
melanochirus, Chlorodopsis	Oreophorus	Penaeus
Melybia	orientalis, Lupocyclus Parathranites	pentagonus, Cryptocnemus
membranaceus, Peneus	orientalis, Ogyris	Pernon
Merguia	orientalis, Scyllarus	Periclimenaeus
Merhippolyte	ornata, Ilia	Periclimenes
Merocryptus	ornatus, Cyclodius	Perigrapsus
Metapenaeopsis	ornatus, Medaeus	perlata, Thelpheusa
Metapenaeus	Orphnoxanthus	perlatus, Cancer
Metasesarma	Osachila	perlatus, Hepatus
Metopocarcinus	Pachygrapsus	peronii, Ibacus
Micratya	pacifica, Miersia	Persephona
Micropanope	PAGURIDAE	personatus, Cancer
microps, Catapaguroides	Paguristes	Petalidium
microps, Xanthodes	Pagurus	Petrolisthes
miersi, Harpilius	pagurus, Cancer	phalangium, Cancer
miersi, Penaeopsis	Palaemon	Philyra
miles, Pagurus	Palaemonella	Phlyxia
milneedwardsii, Paracyclois	Palaemonetes	Phycocaris
Mimocaris	Palaemonias	Phyllognathia
minutus, Cancer		picta, Bellia

- picta, Hymenocera  
 pictus, Enoplometopus  
 pilimanus, *Astacus*  
**PILUMNIDAE**  
*Pilumnoides*  
*Pilumnopeus*  
*Pilumnus*  
*Pinnaxodes*  
*Pinnixa*  
*pinnophylax*, *Palaemon*  
*Pinnotherelia*  
*Pinnotheres*  
*pinnotheroides*, *Xenophthalmus*  
*Pirimela*  
*Pisa*  
*Pisidia*  
**PISINAE**  
*pisum*, *Cancer*  
*Plagusia*  
**PLAGUSIINAE**  
*Planes*  
*planifrons*, *Paranephrops*  
*planissimus*, *Cancer*  
*planus*, *Xantho*  
*platycheles*, *Cancer*  
*Platychirograpsus*  
*Platymera*  
*Platyplumnaus*  
*Platyxanthus*  
*Plesionika*  
*Plesiopenaeus*  
*Podophthalmus*  
*poeyi*, *Atya*  
*polaris*, *Alpheus*  
*polybioides*, *Lissocarcinus*  
*Polybius*  
*Polycheles*  
**POLYCHELIDAE**  
*Polydectus*  
*Pontocaris*  
*Pontonia*  
*Pontonides*  
**PONTONIINAE**  
*Pontoniopsis*  
*Pontophilus*  
*Porcellana*  
**PORCELLANIDAE**  
*Portumnus*  
**PORTUNIDAE**  
*Portunus*  
**POTAMIDAE**  
*potamios*, *Cancer*  
*Potamocarcinus*  
*Potamon*  
*Potamonautes*  
*Prionocrangon*  
*Prionoplax*  
*Procambarus*  
*Processa*  
**PROCESSIDAE**  
*propensalata*, *Pontocaris*  
**PSALIDOPODIDAE**  
*Psalidopus*  
*Psathyrocaris*  
*Pseudocarcinus*  
*Pseudopalaemon*  
*Pseudophilyra*  
*Pseudopinnixa*  
*Pseudorhombila*  
*Pseudothelphusa*  
**PSEUDOTHELPHUSINAE**  
*Psopheticus*  
*Ptychognathus*  
*Puerulus*
- pugnax*, *Gelasimus*  
*pugnax*, *Glyptoplax*  
*punctatus*, *Cancer*  
*pygmaea*, *Cryptocoeltes*  
*Pyxidognathus*  
*quadratus*, *Cancer*  
*quadratus*, *Cymonomus*  
*quadridens*, *Thalamitoides*  
*quadridentata*, *Melia*  
*Randallia*  
**rangoonensis**, *Potamon*  
**Ranguna**  
*reflexus*, *Dorodotes*  
*regius*, *Panulirus*  
*restricta*, *Hippolyte*  
*Rhithropanopeus*  
*Rhizopa*  
*rhomboides*, *Cancer*  
*Rhynchocinetes*  
**RHYNCHOCINETIDAE**  
*Richardina*  
*rissoana*, *Amathia*  
*robustus*, *Periclimenaeus*  
*Rochinia*  
*rodgersii*, *Lachnopodus*  
*roseus*, *Parapleurophrycoides*  
*rostratus*, *Cancer*  
*rostridentatus*, *Aristeus*  
*rotunda*, *Thelphusa*  
*rotundatus*, *Cancer*  
*rotundatus*, *Lupoclylus*  
*rotundifrons*, *Heterozius*  
*rousseauxii*, *Metasesarma*  
*rouxii*, *Caphyra*  
*rubripes*, *Sesarma*  
*rubromaculatus*, *Cancer Liagore*  
*rugosus*, *Pagurus*  
*Ruppellioides*  
*Sabinea*  
*sachalinensis*, *Birulia*  
*Salmoneus*  
*sanguinolentus*, *Pagurus*  
*sapidus*, *Callinectes*  
**Sarmatium\***  
*Saron*  
*savignyi*, *Cancer*  
*scaber*, *Atys*  
*scabripes*, *Tetrias*  
*Scalopidia*  
*schmitti*, *Penaeus*  
*Sclerocrangon*  
*Scleroplax*  
*sculptipes*, *Micropanope*  
*sculptus*, *Polycheles*  
*scutellata*, *Hippa*  
*Scylla*  
**SCYLLARIDAE**  
*Scyllarides*  
*Scyllarus*  
*semistriatus*, *Campylonotus*  
*septemcarinatus*, *Crangon*  
*septemspinosis*, *Cancer*  
*Sergestes*  
**SERGESTIDAE**  
*serrata*, *Valdivia*  
*serratidigitus*, *Jousseaumea*  
*serratifrons*, *Ozius*  
**serratus**, *Astacus*  
*serratus*, *Cancer*  
*serratus*, *Penaeopsis*  
*serratus*, *Styloceratulus*  
*serrifer*, *Discias*  
*seticaudata*, *Melicerta*  
*seticornis*, *Cancer*
- setiferus*, *Cancer*  
*sexdentatum*, *Camptandrium*  
*sexdentatus*, *Archias*  
*sexdentatus*, *Goneplax*  
*sexpes*, *Cancer*  
*Sicyonella*  
*Sicyonia*  
**SICYONIINAE**  
*siebenrocki*, *Paratypton*  
*signatus*, *Carpilius*  
*simplicirostris*, *Bythocaris*  
*simulans*, *Phycocaris*  
*sivado*, *Alpheus*  
*Solenocera*  
**SOLENOCERINAE**  
*speciosa*, *Nucia*  
*spectabilis*, *Platychirograpsus*  
*Speloeophorus*  
*Speocarcinus*  
*Sphaerocarcinus*  
*Sphaerozzius*  
*spinicarpus*, *Prionoplax*  
*spincauda*, *Chlorotocus*  
*spincauda*, *Glyphocrangon*  
*spincincta*, *Richardina*  
*spinidorsalis*, *Hemipenaeus*  
*spinifrons*, *Hippolyte*  
*spinipes*, *Plesionika*  
*spinosipes*, *Scalopidia*  
*spinosus*, *Crangon*  
*spinosus*, *Erimetopus*  
*spinosus*, *Stenopus*  
*spinulosus*, *Achaeopsis*  
*spinus*, *Cancer*  
*Spirontocaris*  
*spongicola*, *Typton*  
*spongiosus*, *Iphiculus*  
*squinado*, *Cancer*  
*Stegopontonia*  
*stellatus*, *Cancer Astacus*  
**STENOPODIDAE**  
*Stenopus*  
*Stenorhynchus*  
*Stereomastis*  
*sternberghii*, *Xanthodius*  
*stewarti*, *Nephropsis*  
*stirhynchus*, *Axius*  
*stretopus*, *Thaumastocaris*  
*stridulans*, *Psopheticus*  
*strigosus*, *Cancer*  
**styliferus**, *Palaemon*  
*styliferus*, *Penaeus*  
**STYLODACTYLIDAE**  
*Styloceratulus*  
*subglobosa*, *Iliacantha*  
*subquadrata*, *Fabia*  
*subterraneus*, *Cancer Astacus*  
*suhmi*, *Pentacheles*  
*sulcatifrons*, *Parapaspisphaë*  
*superba*, *Portunus*  
*superbus*, *Oedipus*  
*symbiotes*, *Dasykaris*  
*symmysta*, *Cancer*  
*Synalpheus*  
*Syncaris*  
*Systellaspis*  
*talpoida*, *Hippa*  
*tanganyikae*, *Limnocaridina*  
*tangeri*, *Gelasimus*  
*Telmessus*  
*tenuicornis*, *Palaemon*  
*tenuipes*, *Carupa*  
*tenuipes*, *Palaemonella*  
*tesselatus*, *Grapsus*

Tetragrapsus	verrucosus, Cancer	scaber, Porcellio
Tetraxanthus	vesiculosa, Heteronucia	serratus, <i>Oniscus</i>
Tetrias	vigil, Portunus	Sphaeroma
Thalamita	violacea, Porcellana	SPHAEROMATIDAE
thalamita, Melybia	vittata, Hippolysmata	Spherillo
Thalamitoides	Willemoesia	TYLINAE
Thalamonyx	woodwardi, Funchalia	Tylos
Thalassina	wrzesniowskii, Euryrhynchus	vitiensis, Spherillo
THALASSINIDAE	Xaiva	vulgaris, Armadillo
THALASSOCARIDIDAE	Xanthasia	
Thalassocaris	XANTHIDAE	<b>Crustacea, Mysidacea</b>
Thaumastocaris	Xantho	LEPIDOMYSIDAE*
Thaumastocheles	Xanthodius	Lepidomysis*
Thaumastoplax	Xenophthalmodes	litoralis, Pugetomyssis
Thenus	Xenophthalmus	Mesopodopsis*
Thia	Xiphocaris	mysidae
THIIDAE	Xiphopenaeus	Mysis
thomsoni, Dorhynchus	zaleucus, Astacus	oculatus, Cancer
Thor	zimmeri, Bathypalaemonella	Pugetomyssis
Thoralus	Zosimus	servatus, Lepidophthalmus*
THORINAE	Zozymodes	slabberi, Podopsis*
tibicen, Cancer		<b>Crustacea, Ostracoda</b>
Tlos	<b>Crustacea, Isopoda</b>	Amicytheridea
tomentosus, Actumnus		Beyrichia
Trachycarinus	adriaticus, Epiphrixus	BEYRICHIIIDAE
Trachycaris	albifrons, Jaera*	bicornuta, Bollia
Trachypenaeopsis	ANUROPIDAE	Bollia
Trachypenaeus	Anuropus	BOLLIIDAE
transversus, Opisthopus	aquaticus, <i>Oniscus</i>	candida, Cypris
Trapezia	ARMADILLIDAE	Candoninae
trapeziformis, Holothuriophilus	ARMADILLIDIIDAE	CANDONINAE
TRAPEZIIDAE	Armadillidium	carnegiei, Tribolbina
trapezium, Sesarma	Armadillo	Celtia
TRICHODACTYLINAE	Asellus	Conchoecia
Trichodactylus	asellus, <i>Oniscus</i> *	CONCHOECIIDAE
Trichopeltarion	Astacilla	crassinoda, Drepanella
tridacnae, Conchodytes	Athelges	crispata, Cythere
tridens, Geryon	ATHELGINAE	distinguenda, Cythereis
tridens, Ocyptode Helice	balthicus, <i>Oniscus</i> *	Drepanella
tridentata, Parathelphusa	Bathynomus	DREPANELLINAE
tridentata, Pseudophilyra	branchiatus, Anuropus	eremita, Cypris
tridentatus, Coenophthalmus	carteri, Palaega	Eucypris
trigonus, Palinurus	Cataphryxus	HALOCYPRIDIDAE
trispinosus, Betaeus	CUBARIDAE	Halocypris
trispinosus, Palaemonetes	Cubaris	HERPETOCYPRIDINAE
tristis, Carpilodes	emarginata, Cymothoa*	Herpetocypris
Troglocaris	entomon, <i>Oniscus</i> *	Hiltermannicythere
truncatus, Betaeus	Epiphrixus	honoluliensis, Loxoconcha
truncatus, Metopocarcinus	falclandica, Astacilla	Indiana
truncatus, Palinustus	giganteus, Bathynomus	INDIANIDAE
tuberculatus, Chorismus	hookeri, Sphaeroma	inflata, Conchoecia
tuberculatus, Portunus	Idotea*	inopinata, Cythere
tuberosa, Osachila	IDOTEIDAE*	kloedeni, Beyrichia
tuberous, Cancer	Jaera*	Limnocythere
typa, Callianidea	latreillei, Tylos	LIMNOCYTHERINAE
TYPHLOCARIDINAE	Lekanesphaera	lippa, Indiana
Typhlocaris	Ligia	Loxoconchella
typhlops, Polychelus	Livoneca	magna, Conchoecia
typhlus, Bathyplax	LIVONECINAЕ	pavonia, Cythere
typicus, Chasmocarcinus	longicornis, <i>Oniscus</i>	pseudobrowniana, Scottia
Typton	MESIDOTEINI*	quadridentata, Cythere
typus, Caridina	monodi, Sphaeroma	reptans, Cypris
typus, Leucifer	murina, Cubaris	Scottia
typus, Oplophorus	Neastacilla	Suchonella
typus, Rhynchocinetes	neglecta, Idotea*	triangulata, Amicytheridea
Uca	oceanicus, <i>Oniscus</i>	Tribolbina
Upogebia	officinalis, Armadillo	tuberculatus, Battus
UPOGEBIINAE	Oniscus*	turbida, Cythereis
Utica	paguri, Phryxus	Typhlocypris
Valdivia	Palaega	typica, Suchonella
varians, Hippolyte	Porcellio	virens, Monoculus
varians, Palaemon	primus, Epiphryxus	
Varuna	redmani, Livoneca	
venusta, Lepidopa	Saduria*	

**Crustacea, Stomatopoda**

bradyi, Squilla  
chiragra, Squilla  
ciliata, Squilla  
Coronida  
Coronis  
ensiger, Gonodactylus  
eusebia, Squilla  
ferussaci, Squilla  
Gonodactylus  
Hemisquilla  
inornata, Lysiosquilla  
Lysiosquilla  
mantis, Cancer  
Odontodactylus  
Pseudosquilla  
scolopendra, Coronis  
scyllarus, Cancer  
Squilla  
**SQUILLIDAE**

**Crustacea, Tanaidacea**

Anuropoda  
**ANUROPODIDAE**  
francispori, Anuropoda

**Cystoidea**

bavarica, Cystidea  
Haplosphaeronis  
kiaeri, Haplosphaeronis  
Macrocytella  
**MACROCYSTELLIDAE**  
mariae, Macrocytella

**Digenea**

Hapalotrema  
mistroides, Mesogonimus

**Diplopoda**

complanatus, Julus  
**Cornalatus**  
fuscus, Platyrhacus  
germanicum, Polyzonium  
**Glomeris**  
lagura, Scolopendra  
**permutatus, Cornalatus**  
Platyrhacus  
Polydesmus  
**POLYXENIDAE**  
Polyxenus  
**POLYZONIIDAE**  
Polyzonium  
portoricensis, Siphonophora  
**pustulatus, Oniscus**  
Siphonophora  
**SIPHONOPHORIDAE**  
stigmatosus, Julius  
Strongylosoma

**Echinoidea**

Arachnoides  
**ARCHAEOCIDARIDAE**  
Archaeocidaris  
atropos, Spatangus  
bisporforatus, Echinodiscus  
Brissus  
canaliferus, Spatangus  
**clavigera, Cidaris**

coranguinum, Spatangus  
cordatus, Echinus  
**Desorella**  
Diadema  
drobachiensis, Echinus  
dubius, Cidarites Phyllacanthus  
Echinarachnius  
**ECHINOCARDIINAE**  
Echinocardium  
Echinocorys  
Echinocyamus  
Echinodiscus  
**elatus, Hyboclypus**  
Eodiadema  
Fibularia  
flavescens, Spatagus  
granulatum, Eodiadema  
Hemipneustes  
irregularis, Lepidocentrus  
**LAGANIDAE**  
Laganum  
laganum, Echinodiscus  
Lovenechinus  
Maretia  
**MARETIINAE**  
Mellita  
**MELLITINAE**  
Metalia  
Micraster  
minutus, Echinus  
missouriensis, Oligoporus  
Moira  
Mortonella  
Ova  
ovulum, Fibularia  
parma, Scutella  
Peronella  
peronii, Laganum  
Pholidocidaris  
Phyllacanthus  
placenta, Echinus  
planulatus, Spatangus  
purpureus, Spatagus  
pusillus, Spatagus  
quinquefaria, Scutella  
quinquesperforatus, Echinodiscus  
Schizaster  
scutata, Echinocorys  
setosa, Echinometra  
spatagus, Echinus  
**SPATANGIDAE**  
Spatangus  
sternalis, Spatangus  
striatoradiatus, Spatangus  
Strongylocentrotus  
studer, Schizaster  
**Tylocidaris**  
unicolor, Spatangus brissus  
uri, Cidaris

**Echiuroidea**

chilensis, Echiurus  
**URECHIDAE**  
Urechis

**Eocrinoidae**

baltica, Rhipidocystis  
**Rhipidocystis**

**Flagellata**

Euglena

**EUGLENIDAE**  
viridis, Cercaria

**Gastropoda**

Abida  
abyssicola, Cuthonella  
Acanthinula  
**ACANTHINULINAE**  
acarus, Pupa  
**achatinae, Bulimus**  
Acicula  
acicula, Buccinum  
**ACICULIDAE**  
Acmaea  
**ACMAEIDAE**  
**ACROLOXINAE**  
Acroloxus  
Acteonella  
aculeata, Helix  
acuta, Physa  
acutus, Pleurocerus  
adansonii, Cerithium  
adpersus, Tergipes  
Aeolidia  
Aeolidiella  
**AEOLIDIIDAE**  
affinis, Doris  
Agasoma  
Aglaja  
**AGLAJIDAE**  
Akera  
**AKERIDAE**  
alba, Volvaria  
albicans, Planorbis  
albus, Planorbis  
**albus, Strombiformis**  
Alcithoe  
alderi, Eolis  
allaria, Helix  
**Allopeas**  
alouina, Volema  
alpestris, Vertigo  
alternata, Tuba  
Amnicola  
**AMNICOLIDAE**  
Amphibola  
**AMPHIBOLIDAE**  
Ampulla  
ampulla, Bulla  
**AMPULLARIIDAE**  
**anabathrum, Conus**  
Ancilla  
Ancylastrum  
**ANCYLINAE**  
Ancylus  
andecolus, Planorbis  
anglicus, Trochus  
anglicus, Turbo  
angustata, Cypraea  
angustior, Vertigo  
antiquus, Conus  
antivertigo, Pupa  
Aplexa  
Aplysia  
**APLYSIIDAE**  
arabica, Voluta  
arbustum, Helix  
arenaria, Succinea  
Arianta  
Arion  
**ARIONIDAE**  
armata, Tubina

armifera, Pupa	cinereoniger, Limax	elegans, Succinea
Armigerus	cinnamomea, Ancilla	Embletonia
<b>articularis, Harpa</b>	circumscriptus, Arion	Ena
aspersa, Helix	cirridioides, Euomphalus	<b>erecta, Achatina</b>
aspersa, Idalia	<b>clathrata, Haliotis</b>	erinaceus, Murex
<b>Asthenotoma</b>	Clathurella	<b>EUBRANCHIDAE</b>
Astraea	<b>Clausilia</b>	Eubranchus
ater, Limax	clavigera, Doris	<b>EUCONULINAE</b>
<b>atlantica, Viquesnelia</b>	Cochlicella	Euconulus
<b>ATYDIDAE</b>	<b>Colubraria</b>	<b>Eulima</b>
<b>Atys</b>	Columbella	<b>EUOMPHALIDAE</b>
aurantia, Eolis	<b>colus, Murex</b>	<b>Euomphalus</b>
auricularia, Helix	Cominella	excavata, Helix
auriculata, Doris	<b>COMINELLIDAE</b>	exigua, Eolis
australe, Buccinum	complanata, Helix	exigua, Janthina
australiae, Cingula	comptonii, Cypraea	Facelina
australis, Tolema	conchyliophorus, Trochus	<b>FACELININAE</b>
<b>Astrocochlea</b>	conoidea, Helix	faeroensis, Polycera
Azeca	<b>constricta, Monodonta</b>	fallax, Pupa
<b>AZECIDAE</b>	contextum, Cyclostoma	farrani, Eolis
Balcis	contorta, Helix	fasciata, Laplysia
<b>Balea*</b>	Cookia	<b>FAVORININAE</b>
<b>barbata, Helix Helicigona</b>	cornea, Helix	Favorinus
beaumonti, Coryphella	cornus, Drupa	<b>femorale, Murex</b>
<b>berghausi, Conus</b>	cornutum, Buccinum	<b>fergusoni, Conus</b>
Beringius	coronata, Doris	<b>fibratus, Limax</b>
bicolor, Cypraea	coronata, Pelta	fimbria, Tethys
<b>bilamellatus, Clausilia Strobilis</b>	Coryphella	Flabellina
<b>bilobatus, Bellerophon</b>	<b>CORYPHELLIDAE</b>	<b>FLABELLININAE</b>
Biomphalaria	costata, Helix	flavus, Limax
biplicatus, Turbo	Crassispira	fluviatilis, Aculylus
Bithynia	<b>crassula, Campeloma</b>	fluviatilis, Nerita
<b>BITHYNIIDAE*</b>	Cratena	fontinalis, Bulla
boehmi, Woehrmannia	crebricostatus, Chrysodomus	<b>forskali, Pleurobranchus</b>
bottae, Pleurotoma	crenata, Helix	fragilis, Melibaea
branchialis, Doris	crista, Nautilus	<b>Fryeria</b>
bubo, Murex rana	cristata, Valvata	<b>fulmen, Conus</b>
<b>BUCCINULIDAE</b>	crystallina, Helix	fulva, Helix
Buccinulum	Cumanotus	<b>fulvocinctus, Conus</b>
Buccinum	cumingianus, Aculylus Aculastrum	fuscus, Turbo
Bulla	Cuthona	<b>Fusinus</b>
bullata, Akera	Cuthonella	gagates, Limax
Cadlina	<b>CUTHONIDAE</b>	<b>Galba</b>
caerulea, Doris	<b>cuvieri, Helicarion</b>	galea, Buccinum
californiensis, Chromodoris	Cyclope	Gastrocopta
Calma	Cylchna	geniculata, Aculosa Lithasia
<b>CALMIDAE</b>	cylindracea, Bulla	Geomalacus
Calyptroa	cylindraceus, Turbo	geversianum, Buccinum
<b>Campeloma</b>	cylindrica, Vertigo	gigaxii, Helix
cancellata, Oniscia	<b>CYMATIINAE</b>	<b>glaber, Strombiformis</b>
cancellatus, Sigaretus	Cymatium	glabrum, Buccinum
<b>candiota, Helix</b>	decollata, Helix	glaucoides, Eolis
Cantharidus	<b>deformis, Ricinula</b>	<b>Glossodoris</b>
cantiana, Helix	demissus, Conus	Godiva
carinatus, Planorbis	<b>Dendropoma</b>	<b>goldfussi, Cylindrella</b>
Carinifex	denticulata, Patella	goodalli, Helix Cochlidonta
cartusiana, Helix	depicta, Aglaja	<b>gracilis, Bulimus</b>
<b>CARYCHIIDAE</b>	depilans, Aplysia	<b>grandiflora, Doris</b>
Carychium	detrita, Helix	grandinatus, Trochus
<b>CASSIDAE</b>	diaphana, Helix	granosus, Trochus
Cassis	dilatatus, Planorbis	<b>granulata, Colubraria</b>
Cavolinia	<b>DISCINAE</b>	granulata, Helix
<b>CAVOLINIIDAE</b>	Discus	granulata, Turritella
Cecilioides	dolabratus, Trochus	granulosa, Turritella
cellaria, Helix	<b>DOTIDAE</b>	<b>gussoni, Aculylus</b>
Ceratostoma	Doto	<b>guttata, Doridopsis</b>
Cerion	<b>draparnaudi, Helix*</b>	habei, Nipponaphera
Cerithium	Drupella	<b>Haminoea</b>
Charonia	dubia, Clausilia	<b>HAMINOEINAE</b>
Chicoreus	dupinihana, Nerinea	hammonis, Helix
chinensis, Patella	edentula, Pupa	<b>Harpa</b>
<b>CHROMODORIDIDAE</b>	<b>elephantis, Haliotis</b>	harpa, Buccinum
Chromodoris	elegans, Helix	<b>HARPIDAE</b>
cinctella, Helix	elegans, Idalia	Haustator

haustorium, Buccinum  
 Haustrum  
**hebraea**, Nerita  
**Helicarion**  
**HELICARIONIDAE**  
 Helicella  
**HELICELLINAE**  
 heliotropium, Trochus  
 Helix  
 hieroglyphicus, Bulimus  
 hispida, Helix  
**Holospira**  
 hombergii, Tritonia  
**hortensis**, Arion  
 hortensis, Arion  
 hortensis, Helix  
**hydatis**, Bulla  
 Hygromia  
**HYGROMIINAE**  
 hypnorum, Bulla  
**Hypselodoris**  
**imbricataria**, Turratella  
 incarnata, Helix  
 intermedius, Arion  
 Iodina  
 iravadioides, Epigrus  
 iris, Haliotis  
 itala, Helix  
 japonica, Cuthona Hervia  
 Jousseaumea  
**juliana**, Aplysia  
 kanieriensis, Turratella  
**Kobeltia**  
 lactea, Helix  
 lacustris, Patella  
**Laeocochlis**  
 laevis, Doris  
 laevis, Planorbis  
 lamellata, Helix  
 laminatus, Turbo  
 lapicida, Helix  
**lapidum**, Paludina  
 Lauria  
**LAURIEAE**  
 lens, Helix  
 Leucochila  
 leucostoma, Voluta  
 lignaria, Bulla  
 lilljeborgi, Pupa Vertigo  
 Limacia  
 limatula, Acmaea  
 Limax  
 limosa, Paludina  
 linea, Buccin[um]  
 linearis, Pupa Truncatellina  
 lineatus, Bulimus  
**Lirobarleeia**  
 Lithasia  
 littoreus, Turbo  
 Littorina  
**lituellum**, Siphonium Dendropoma  
**longicosta**, Patella  
 lotorium, Murex  
 lubrica, Helix  
 lustrica, Amnicola  
 Lympnaea  
**LYMNAEIDAE**  
 macfarlandi, Chromodoris  
**Maclurites**  
**MACLURITIDAE**  
**maculata**, Pomacea  
 maculosum, Buccin[um]  
 maculosus, Geomalacus  
**magna**, Maclurites

**magnifica**, Doris  
 major, Helicolimax  
 Mancinella  
 marginata, Paludina  
 Marstonia  
 Maurea  
 Mauriella  
 maximus, Limax  
**meneghinii**, Pleurotoma  
 mercatoria, Voluta  
**Mesodon**  
**MESODONTIDAE**  
 Microdryas  
**MILACIDAE**  
 Milax  
 minimum, Carychium  
 minuscula, Helix  
 minutissima, Helix  
 Mitra  
 mitra, Acmaea  
 mitra, Voluta  
 Modelia  
 moluccensis, Conus  
 Monacha  
 montanus, Bulimus  
 Morum  
 mouliniana, Pupa  
 Muricanthus  
 muscorum, Turbo  
 nana, Eolis  
 naticina, Valvata  
**naucum**, Bulla  
**Neadmete**  
 neglecta, Helix  
 nemoralis, Helix  
 Nerinella  
 neriteum, Buccinum  
 Neritina  
**Nesopupa**  
 newberryi, Planorbis  
**nigrescens**, Alvania  
 Nipponaphera  
**nitens**, Helix  
 nitida, Helix  
**nitidula**, Helix\*  
 nitidulus, Pupoides  
 nitidus, Planorbis  
 nodosa, Nerita  
 nuttalli, Cerostoma  
 oblonga, Succinea  
**obscura**, Goniodoris  
 obscura, Helix  
 obtusa, Bulla  
 obvoluta, Helix  
 Ocenebra  
 octonus, Bulimus  
 Okenia  
**okutanii**, Neadmete  
 Oleacina  
 olivaceus, Planorbis  
 olivetorum, Helix  
**OMPHALOTROPIDINAE**  
 Omphalotropis  
 Oniscidia  
 oniscus, Strombus  
 opalus, Limax  
**Osilinus**  
 Otina  
**OTINIDAE**  
 ovatum, Galericulum  
 Oxychilus  
 pagoda, Defrancia  
**pallida**, Doris  
 pallida, Eolis  
 pallida, Janthina  
 palmarosae, Murex  
 palustre, Buccinum  
 papalis, Voluta  
 papilio, Voluta  
 papillosum, Limax  
 papulosum, Buccin[um]  
 parallelus, Planorbis  
 parvula, Aplysia  
 parvula, Clausilia  
 patulum, Cyclostoma  
 Paua  
 peachii, Eolis  
 Pelicaria  
 pellucida, Helix  
**pentangulatus**, Euomphalus  
 peregrina, Doris  
 peregrum, Buccinum  
 persicum, Buccinum  
 perversus, Turbo  
 petronella, Helix  
 Phasianella  
**PHASIANELLINAE**  
 Physa  
**Pila**  
 piperita, Cypraea  
 pisana, Helix  
 Pisania  
 piscinalis, Nerita  
**Placostylus**  
 Planorbina  
**PLANORBINAЕ**  
 Planorbis  
 planorbis, Helix  
 plebejus, Trophon  
 Pleurocera  
 Pleurotomaria  
**PLEUROTOMARIIDAE**  
 Pleurotomoides  
**Plutonia**  
**PLUTONIINAE**  
 politus, Turbo  
**Polygyra**  
**POLYGYRIDAE**  
**Pomacea**  
 pomatia, Helix  
**Potamolithus**  
 Precuthona  
 priamus, Helix  
 pulchella, Helix  
 pulcher, Pterochilus  
 pulligera, Nerita  
 pumila, Clausilia  
 punctata, Laplysia  
**PUNCTINAE**  
 punctulatus, Trochus  
 Punctum  
 Pupilla  
**PUPILLIDAE**  
 Pupoides  
 pura, Helix  
 Purpura  
 purpurea, Helix  
**PURPURIDAE**  
 pusilla, Vertigo  
 putris, Helix  
 pygmaea, Helix  
 pygmaea, Pupa  
 pyramidata, Helix  
 Pyramidella  
**PYRAMIDELLIDAE**  
 Pyramidula  
**PYRAMIDULIDAE**  
 pyrenaica, Helicolimax

pyrum, Voluta  
 Pyrunculus  
 quadricolor, Hervia  
 quadrifrons, Helix  
 radigueli, Lartetia  
 radix, Murex  
 ramosus, Murex  
 Raphistoma  
 rava, Clavatula  
 reticulatus, Limax  
 Retinella  
 Retusa  
 RETUSIDAE  
**Risomurex**  
**Rissoa**  
**RISSOIDAE**  
 rolphii, Clausilia  
 rotundata, Helix  
 ruderata, Helix  
**rueppelii, Fryeria**  
**rugosa, Pupa**  
 Rumina  
**RUMININAE**  
 Runcina  
**RUNCINIDAE**  
 runtoniana, Nematurella  
 rupestris, Helix  
 Scaphander  
 scutulum, Testacellus  
 secale, Pupa  
 Segmentina  
 septemspiralis, Helix  
**septemvolva, Polygyra**  
 similis, Bulimus  
 similis, Trochus  
**sinistratum, Cerithium**  
 sinuata, Clavella  
**Sinuites**  
**SINUITIDAE**  
 smaragdus, Turbo  
 smithi, Biomphalaria  
 soluta, Bulla  
 sowerbyi, Limax  
 stagnalis, Helix  
 striata, Calyptraea  
 striata, Helix  
 striata, Voluta  
 striatus, Maclurea  
 striolata, Helix  
 Struthiolaria  
**STRUTHIOLARIIDAE**  
**subcylindrica, Helix\***  
 Subestea  
 subfuscus, Limax  
 sublyncoidea, Cypraea  
 subrufescens, Helix  
 substriata, Alacea  
 Subulina  
**SUBULINIDAE**  
 subvirescens, Helix  
 Succinea  
 sulcatus, Turbo  
**tantilla, Pupa**  
 Taphius  
 Tectarius  
 tenellus, Limax  
 tentaculata, Helix  
**TERGIPEDINAE**  
 Tergipes  
 tergipes, Limax  
**testudinarius, Pleurobranchus**  
**TETHYDIDAE**  
 Tethys

THAIDIDAE  
 Thais  
 Theba  
 Theodoxus  
**thyroidus, Helix**  
 tigris, Trochus  
 Tolema  
 Tonna  
**Tornatellina**  
 Torquesia  
**Tortaxis**  
 tricolor, Eubranchus  
 tricolorata, Aglaja  
 tridentata, Anomia  
 Trinchesia  
 Tritonia  
**TRITONIIDAE**  
 tritonis, Murex  
 Trophon  
**Tropidoptera**  
**Truncatella\***  
**TRUNCATELLIDAE\***  
 Truncatellina  
 truncatula, Bulla  
**truncatum, Buccinum**  
 Trunculariopsis  
 trunculus, Murex  
 Tuba  
 Tubina  
**turbinatus, Trochus**  
 Turbinella  
**TURBINELLIDAE**  
 turtoni, Fusus  
 Tutufa  
 uchauxensis, Acteonella  
 ulvae, Turbo  
 umbilicata, Bulla  
 umbrosa, Helix  
 undatum, Buccinum  
 uva, Turbo  
 Vallonia  
**VALLONIIDAE**  
 Valvata  
**VALVATIDAE**  
**VANIKORIDAE**  
 Vanikoro  
 variegata, Terebra  
 ventricosa, Pupa  
**ventricosa, Rissoa**  
 vermiculata, Helix  
 vermis, Buccin[um]  
 verrucosa, Eolidia  
**VERTIGINIDAE**  
 Vertigo  
 virgata, Cochlea  
**viridis, Aplysia**  
 Vitrea  
**VITREINAE**  
 Vitrina  
 vivipara, Helix  
**VIVIPARIDAE**  
 Viviparus  
 voluta, Bulla  
 vortex, Helix  
 vorticulus, Planorbis  
**wesleyi, Endodonta Pterodiscus**  
**Williamia**  
 Woehrmannia  
 Xenophora  
**XENOPHORIDAE**  
**Xeromunda**  
 Xymene  
 Zonitoides

## Graptolithina

**ACANTHOGRAPTIDAE**  
 Acanthograptus  
 bulbosus, Rhizograpsus  
 Calyptograptus  
 Cephalograptus  
 ciliatus, Glossograpsus  
**clintonensis, Graptolithus**  
 Clonograptus  
 cometa, Diplograpsus  
 communis, Monograptus convolutus  
**crenulatus, Monograptus vomerinus**  
 cyathiformis, Calyptograpsus  
**CYTOGRAPTIDAE**  
 Cyrtograptus  
 Dicellograptus  
**DICHOGRAPTIDAE**  
 Dichograptus  
 dichotomous, Staurograpsus  
 Didymograptus  
**DIPLOGRAPTIDAE**  
 Diplograptus  
 elegans, Didymograpsus  
**exiguus, Monograptus**  
**geinitzianus, Gladiolites\***  
 Glossograptus  
 gracilis, Graptolithus  
 granti, Acanthograpsus  
 lanceolatus, Trigonograpsus  
 linearis, Cladograpsus  
 major, Monograptus triangulatus  
**manitoulinensis, Climacograptus**  
 Monograptus  
 murchisoni, Graptolithus  
 murchisonii, Cyrtograpsus  
 Nemagraptus  
 Pleurograptus  
**plumosus, Graptolithus**  
 priodon, Lomatoceras  
 pristis, Prionotus  
 Retiolites  
 Rhizograptus  
**riccartonensis, Monograptus**  
 rigidus, Graptolithus  
 rostratus, Monograptus communis  
 sedgwickii, Dichograpsus  
 serra, Fucoides  
 similis, Monograptus fimbriatus  
 Staurograptus  
**Streptograptus**  
 Tetragraptus  
 triangulatus, Rastrites  
 Trigonograptus

## Hirudinea

ceylanica, Hirudo  
 Haemadipsa  
 Hirudo  
 Limnatis  
 medicinalis, Hirudo  
 nilotica, Bdella

## Holothuroidea

aculeata, Holothuria  
**arenicola, Holothuria**  
 australis, Colochirus  
 buccalis, Thyone  
 coluber, Holothuria  
 difficilis, Holothuria  
 doliolum, Actinia

equinus, Priapus  
hillia, Holothuria  
Holothuria  
leucospilota, Stichopus  
mauritiana, Holothuria  
moebii, Holothuria  
nobilis, Mulleria  
Pentacta  
rufescens, Polychera  
tremula, Holothuria  
variegatus, Stichopus

**Hydrozoa**

**arbuscula, Eudendrium**  
Axopora  
**AXOPORIDAE**  
Campanularia  
Clytia  
**costata, Zanclea**  
**Filellum**  
flexuosa, Laomedea  
gemmascens, Madrepore  
**gracilis, Laomedea**  
**HALECIIDAE**  
halecina, Sertularia  
Halecium  
johnstoni, Campanularia  
Laomedea  
Physalia  
physalis, Holothuria  
**Plumularia**  
pyriformis, Geodia  
**serpens, Campanularia**  
**setacea, Sertularia**  
volubilis, Sertularia  
**Zanclea**

**Insecta, Anoplura**

capillatus, Solenopotes  
eurysternus, Haematopinus  
humanus, Pediculus  
Pediculus  
Pthirus  
pubis, Pediculus  
Solenopotes

**Insecta, Coleoptera**

abbreviatus, Curculio  
**acaroides, Sphaerius**  
Aciulus  
Acinaces  
Acrolocha  
Acrotona  
**acuminata, Buprestis**  
**ADERIDAE**  
Aderus  
advena, Cryptophagus  
**aenea, Buprestis**  
aeneus, Hydrophilus  
aethiops, Lamia  
Agonum  
**AGONUMIDAE**  
Agrodes  
**AGRODINI**  
Ahasverus  
**albicinctus, Cholus**  
**alboguttata, Saperda**  
Alphitobius  
**Altica**  
americanus, Carabus

Anacaena  
Anaspis  
**angusticollis, Coryphium**  
Anisarthria  
Anobium  
**Anomala**  
**Anthrenus**  
**ANTHRIBIDAE**  
**Anthribus**  
apiarius, Attelabus  
apterum, Ptilium  
**aquatica, Silpha**  
**asparagi, Chrysomela\***  
**ASPIDIPHORIDAE**  
**Aspidiphorus**  
assimilis, Curculio  
Astraeus  
Atechna  
**ater, Curculio**  
**ater, Dytiscus**  
ater, Ptilinus  
atterima, Aleochara  
Atheta  
Athyreus  
atra, Aleochara  
**atrides, Cassida**  
Attelabus  
**aurifer, Curculio**  
autographus, Bostrichus  
**avara, Lara**  
Baeocera  
barbicornis, Curculio  
barbicornis, Rhina  
barbirostris, Curculio  
**Berosus**  
bifurcatus, Athyreus  
**biguttatus, Dytiscus**  
bilineatus, Dytiscus  
**bimaculatus, Elater**  
**bipustulata, Tritoma**  
**bipustulatus, Lyctus**  
bituberculatum, Liparthurum  
**boleti, Chrysomela**  
**boleti, Lytta**  
Bolitochara  
**BOLITOCHARINI**  
Bostrichus  
Brachyderes  
**BRACHYDERINAE**  
**Brachyomus**  
**BRACHYPTERINAE**  
Brachypterolus  
**Brachypterus**  
brachypterus, Dermestes  
**brevipalpis, Helophorus**  
**BRUCHIDAE**  
Bruchus  
brunneus, Xylotrogus  
Bryaxis  
bulbifer, Pselaphus  
**Buprestis**  
**Byrrhus**  
Bythinus  
cadaverinus, Tenebrio  
**caedemadens, Cassida**  
caeruleus, Clerus  
caesum, Ptilium  
**caperans, Brachycerus**  
**capucinus, Dermestes**  
**caraboides, Scarabaeus**  
Carabus  
carpini, Anobium  
Cassida

**CASSIDINAE**  
castaneum, Colydiuum  
Castiarina  
catarractus, Cycloderes  
cellaris, Dermestes  
Ceratophyus  
Cerocoma  
Ceroplesia  
Cerylon  
**CERYLONIDAE**  
Ceutorhynchus  
Chlorophanus  
Cholus  
**CHORAGIDAE**  
Choragus  
Chrysobothris  
Chrysolina  
Chrysomela  
**chrysomelinus, Staphylinus**  
**chrysostigma, Buprestis**  
cichorii, Meloe  
cinereus, Dytiscus\*  
cinnabarina, Meloe  
cinnamopterum, Tetropium  
clavicornis, Dermestes  
clavipes, Curculio  
Clerus  
**coccinea, Cantharis**  
**Coeliodes**  
**Colon**  
**COLYDIIDAE**  
**Colydiuum**  
constricta, Tachysa  
**Copris**  
**Coprophilus**  
coriacea, Meladema  
coriarus, Cerambyx  
cornuta, Trogosita  
corticalis, Curculio  
**Coryphium**  
**costatum, Oosternum**  
Cotinis  
Crenophilus  
**Crenitis\***  
**crenulatus, Byrrhus**  
Creophilus  
**creticus, Helophorus**  
**Crioceris\***  
**Cryptocephalus**  
**Cryptophagus**  
Cryptopleurum  
**CRYPTORHYNCHINAE**  
Cryptorhynchus  
Cucujus  
culinaris, Tenebrio  
cupratus, Eurhin  
**curculionoides, Metopias**  
cyanea, Buprestis  
cyanea, Lema  
**Cyclaxyra**  
**Cycloderes**  
**decemnotatus, Agabus**  
Dendroctonus  
**Diaperis**  
Diaprepes  
**Diastocera**  
**Dicerca**  
dispar, Scarabaeus  
**Dorcatoma**  
**Drasterius**  
**dresdensis, Dorkatoma**  
**dryados, Curculio**  
Dryocoetes

<b>Dryophthorus</b>	<b>Helochares</b>	<b>meridiana</b> , <i>Leptura</i>
<b>dubia</b> , <i>Melanochroa</i>	<b>Helophorus</b>	<b>Meriellum</b>
<b>dubia</b> , <i>Nitidula</i>	hermanni, <i>Dytiscus</i>	<b>Metopias</b>
duodecimguttata, <i>Chrysomela</i>	heydenii, <i>Leptinotarsa</i>	<b>METOPIASINI</b>
<b>DYTISCIDAE</b>	<b>histerooides</b> , <i>Lycus</i>	micans, <i>Bostrichus</i>
<b>Dyticus</b>	<b>Horia</b>	<b>MICROSPORIDAE*</b>
echidna, <i>Hispa</i>	<b>HORIIDAE</b>	<i>Microsporus</i>
elegans, <i>Agrodes</i>	howardi, <i>Diabrotica undecimpunctata</i>	minutum, <i>Sphaeridium</i>
<b>ELMIDAE</b>	<b>Hydrobius</b>	<i>misumenus</i> , <i>Somatodes</i>
<b>Elmis</b>	<b>Hydrophilus</b>	<b>mollis</b> , <i>Carabus</i>
<b>elongatus</b> , <i>Bostrichus</i>	<i>Hygrobria</i>	moniliferus, <i>Pachyrhynchus</i>
Enema	<i>hypolithus</i> , <i>Tenebrio</i>	<b>monoceros</b> , <i>Attelabus</i>
enema, <i>Scarabaeus</i>	<i>incanus</i> , <i>Curculio</i>	monographus, <i>Bostrichus</i>
Enhydrus	<i>incomptus</i> , <i>Geoderces</i>	<b>Mononychus</b>
<b>ephippium</b> , <i>Cassida</i>	<i>inops</i> , <i>Cryphalus</i>	<i>mucronata</i> , <i>Hispa</i>
erythropterus, <i>Staphylinus</i>	inornata, <i>Saperda</i>	<i>murinus</i> , <i>Byrrhus</i>
<b>Euglenes</b>	<b>Ischnopoda</b>	<i>mutabilis</i> , <i>Gymnetis</i>
<b>EUGLENESIDAE</b>	<b>Ischnosoma</b>	<i>mutillarius</i> , <i>Clerus</i>
<b>EURHININI</b>	<b>Ischyurus</b>	<b>Mycetoporus</b>
Eurhinus	junix, <i>Brachycerus</i>	<b>Mycotretus</b>
<b>EURHYNCHINAE</b>	<b>Kateretes</b>	<b>Mylabris</b>
Eurhynchus	<b>KATERETIDAE</b>	nana, <i>Buprestis</i>
excavatum, <i>Anobium</i>	Korynetes	<b>Nanophyes</b>
<b>excisus</b> , <i>Curculio</i>	<b>Lachnopus</b>	<b>natator</b> , <i>Dyticus</i>
fabriciana, <i>Horia</i>	laetus, <i>Schizopus</i>	nebulosa, <i>Cassida</i>
falsata, <i>Baeocera</i>	laevigatum, <i>Opatrum</i>	<b>Necrobia</b>
<b>fasciatus</b> , <i>Anthribus</i>	Lampyris	<b>Nemocestes</b>
<b>fausti</b> , <i>Helophorus</i>	lanius, <i>Scarabaeus</i>	<b>Nemognatha</b>
<b>femorata</b> , <i>Dryops</i>	lapathi, <i>Curculio</i>	<b>NEMOGNATHINAE</b>
<b>festiva</b> , <i>Buprestis</i>	<b>Lara</b>	Nephanes
<b>flabellipes</b> , <i>Curculio</i>	<b>LARAINI</b>	nigripes, <i>Dermestes</i>
<b>flava</b> , <i>Zonitis</i>	lateritus, <i>Platynemus</i>	nitens, <i>Curculio</i>
flavicornis, <i>Chrysomela</i>	lebasi, <i>Acinaces</i>	<b>nitida</b> , <i>Cicindela</i>
flavipes, <i>Chrysomela</i>	Lema	noctiluca, <i>Cantharis</i>
flavipes, <i>Dyticus</i>	Leptinotarsa	<b>normalis</b> , <i>Lybas</i>
flavopictus, <i>Asthraeus</i>	lesueuri, <i>Erotylus</i>	notaticollis, <i>Leucocelis</i>
<b>foetidus</b> , <i>Scarabaeus</i>	Leucochilus	<b>Notoxus</b>
<b>fontisbellaquaei</b> , <i>Omalisus</i>	leucopus, <i>Staphylinus</i>	<b>obscurellus</b> , <i>Helophorus Trichelophorus</i>
fracticornis, <i>Staphylinus</i>	leucothyreus, <i>Promecops</i>	obscurus, <i>Dermestes</i>
<b>frischii</b> , <i>Melolontha</i>	levicollis, <i>Staphylinus</i>	obsidianus, <i>Microsporus</i>
frontalis, <i>Mordella</i>	lili, <i>Attelabus</i>	<b>Ochthebius</b>
fulgidus, <i>Staphylinus</i>	Lilioceris	<b>octoguttata</b> , <i>Buprestis</i>
<b>fur</b> , <i>Cerambyx</i>	linearis, <i>Staphylinus</i>	<b>octotuberculatus</b> , <i>Curculio</i>
<b>fuscipes</b> , <i>Dyticus</i>	Liparthrum	<b>oculatus</b> , <i>Anthicus</i>
<b>fuscus</b> , <i>Ptilinus</i>	lividus, <i>Dyticus</i>	<b>oleracea</b> , <i>Chrysomela</i>
Galerita	lunaris, <i>Scarabaeus</i>	<b>Omalisus</b>
<b>GALERITINI</b>	Luperus	<b>Oncomera</b>
Galeruca	luridus, <i>Dyticus</i>	<b>Oodescelis</b>
Gauropterus	Lybas	<b>Oosternum</b>
gazella, <i>Mecocerus</i>	Magdalensis	<b>Ophonus</b>
<b>Geoderces</b>	magnifica, <i>Phaenomeris</i>	orbiculata, <i>Nitidula</i>
<b>Geonemus</b>	mangiferae, <i>Cryphalus</i>	<b>ORTHOCHERINI</b>
<b>Georissus</b>	margelanica, <i>Platyscelis</i>	<b>Orthocerus</b>
Geotrupes	marginalis, <i>Dyticus</i>	oryzae, <i>Curculio</i>
<b>GEOTRUPINI</b>	marginata, <i>Leptura</i>	Othius
Globicornis	marginatus, <i>Carabus</i>	<b>OTIORHYNCHINAE</b>
globulus, <i>Hydrophilus</i>	marinus, <i>Elaphorus</i>	Otiorhynchus
Glyptus	marmoratus, <i>Curculio</i>	Oxypoda
<b>gnatho</b> , <i>Brentus</i>	maugetii, <i>Elmis</i>	<b>OXYPODIDES</b>
Gnatocerus	maxillosus, <i>Staphylinus</i>	<b>PACHYRHYNCHINI</b>
graminicola, <i>Aleochara</i>	Mecocerus	Pachyrhynchus
granarius, <i>Curculio</i>	Megasternum	<b>Palmar</b>
granulatus, <i>Carabus</i>	Megischyrus	pan, <i>Scarabaeus</i>
Graphoderus	Meladema	Paracymus
<b>griseus</b> , <i>Hypothenemus</i>	Melanochroa	<b>pauxillum</b> , <i>Apion Rhinapion</i>
<b>grossa</b> , <i>Silpha</i>	Melanophila	<b>pedicularis</b> , <i>Dermestes</i>
Grynobius	melanothrix, <i>Trachyphloeus</i>	<b>Peltis</b>
Gymnetis	melas, <i>Dermestes</i>	<b>pericarpius</b> , <i>Curculio</i>
<b>Gyrinus</b>	Meloe	<b>pertii</b> , <i>Stigmadera</i>
<b>GYROHYPNINI</b>	<b>MELOIDAE</b>	<b>PHAENOMERIDIDAE</b>
Gyrohypnus	Melolontha	<b>PHAENOMERINA</b>
<b>haematites</b> , <i>Cassida</i>	melolontha, <i>Scarabaeus</i>	Phaenomeris
Harminius	mercurialis, <i>Curculio</i>	Phaenomerus
haworthi, <i>Aleochara</i>	merdigera, <i>Chrysomela</i>	<b>Phaenops</b>

Phaleria  
 Phloeosinus  
 Phloeotribus  
**PHYLLOBIINI**  
 Phyllobius  
**Phymatestes**  
**Phyatodes**  
**Phytobius**  
 piceus, *Dytiscus*  
 picipes, *Byrrhus*  
 picrostris, *Curculio*  
 pilula, *Dermestes*  
 piniperda, *Dermestes*  
 pisorum, *Dermestes*  
**Planoplatyscelis**  
 planus, *Dytiscus*  
**Platycerus**  
**PLATYCNEMINI**  
 Platycnemus  
**Platynectes**  
 Platypria  
**Platyscelis**  
 Poecilonota  
 polita, *Blaps*  
 politula, *Cyclomorpha*  
**POLYDROSINI**  
 Polydrusus  
 populi, *Chrysomela*  
 porcellus, *Ptochus*  
**Porcinolus**  
 Priobium  
**Prionus**  
**Proagoderus**  
 Promecodes  
**proscarabaeus, Meloe**  
 Proteinus  
 proteus, *Merium*  
 Ptenidium  
**Ptilinus**  
 Ptilium  
 Ptinella  
**PTINIDAE**  
 Ptinus  
**Ptochus**  
 pulchra, *Aleochara*  
 pulicarius, *Dermestes*  
 punctatostriatus, *Hydrobius*  
 punctatus, *Ptinus*  
 punctulatus, *Staphylinus*  
**punctumalbum, Curculio**  
 punctus, *Tachinus*  
**purea, Sagra**  
 pusillum, *Scaphidium*  
 pyri, *Curculio*  
**Pyrochroa**  
**quadripunctatus, Erotylus**  
**quadrifuscatus, Curculio**  
**QUEDIINI**  
 Quedius  
**retusus, Scarabaeus**  
 Rhantus  
**Rhinapion**  
 rhinoides, *Trypetes*  
**Rhinoncus**  
 Rhinostomus  
**Rhizophagus**  
**RHOPALOCERINI**  
 Rhopalocerus  
**Rhyncolus**  
 ritsemae, *Onthophagus Proagoderus*  
 rondanii, *Monotoma*  
 rufipes, *Byrrhus*  
**rufipes, Staphylinus**  
 rufiventris, *Hydrobius*

rufus, *Scarabaeus*  
 rutilans, *Buprestis*  
 sabulicola, *Carabus*  
 Saperda  
 scabrior, *Eurhinus*  
 scalaris, *Cerambyx*  
 scarabaeoides, *Scolytus*  
**schaefferi, Meloe**  
**Schizopus**  
**Scintillatrix**  
**SCOLYTIDAE**  
 Scolytus  
 scolytus, *Bostrichus*  
**scrophulariae, Dermestes**  
 sculptilis, *Glyptus*  
**scutellaris, Tachys**  
 securiger, *Pselaphus*  
 semistriatus, *Byrrhus*  
**sericea, Chrysomela**  
**sheppardi, Choragus**  
 Simplocaria  
 Sitophilus  
**Somatodes**  
**SOMATODINAE**  
 spectabilis, *Oxypoda*  
**Sphaerius\***  
**SPHAERIUSIDAЕ**  
 Sphenophorus  
**SPHINDIDAE**  
**Sphindus**  
 spiniger, *Athous*  
**splendidus, Tachinus**  
 staphyla, *Chrysomela*  
**STAPHYLINIDAE**  
 Staphylinus  
**Stenocorus**  
 stephensi, *Tychius*  
 stercoreus, *Scarabaeus*  
 Stethaspis  
**striatulus, Staphylinus**  
**striatum, Omalium**  
**Strongylocassis**  
**subspinosa, Crioceris**  
 sulcatus, *Dytiscus*  
 sulcatus, *Gyrinus*  
 sundewallii, *Phaenomerus*  
 suturalis, *Colymbetes*  
 suturalis, *Melolontha*  
**sympyti, Longitarsus**  
**Tachinus**  
**TACHINUSIDAЕ**  
**TACHYPORIDAE**  
**Tachyporus**  
**Tachys**  
 Tachyusa  
 taeniatus, *Calomicrus*  
**tanaceti, Chrysomela**  
**tarsatus, Hydroporus**  
**Temnorhynchus**  
**Tetropium**  
 Thinonoma  
 thujae, *Hylesinus*  
 tibialis, *Chrysomela*  
 titan, *Trichopteryx*  
 Tomicus  
**Tribolium**  
 Trichodes  
**trifasciata, Lamia**  
**Tritoma**  
**Tropiphorus**  
 Trypetes  
**TRYPETIDINAE**  
**tuberculata, Lagria**  
 turcicus, *Laemophloeus*

Uloma  
 undatus, *Curculio*  
**undatus, Erotylus**  
**undecimnotata, Coccinella**  
**undecimpunctata, Diabrotica**  
 Uroplata  
**UROPLATINI**  
**urticae, Dermestes**  
 variabilis, *Cerambyx*  
 variolosa, *Buprestis*  
**Vatellus**  
 viennensis, *Kolon*  
 violaceus, *Curculio*  
 violaceus, *Dermestes*  
**viridicollis, Curculio**  
**vittata, Zonitis**  
**wiedii, Poecilma**  
**XANTHOLININI**  
 Xantholinus  
 Xyleborus  
 Xyletinus  
**Zeugophora**  
 zonatus, *Dytiscus*  
**ZONITIDINAE**  
 Zonitis  
**Zygops**  
 Zyras

### Insecta, Collembola

Actaletes  
 albinus, *Cyphodeirus*  
 ambulans, *Podura*  
 antarctica, *Tullbergia*  
**ANUROPHORINAE**  
 Anurophorus  
 aquatica, *Podura*  
 aquaticus, *Sminthurus*  
 armata, *Podura*  
 bicinctus, *Smynthurus*  
 Bourletiella  
**candida, Folsomia**  
 Ceratophysella  
 cincta, *Podura*  
 curvicollis, *Lepidocyrtus*  
 Cyphoderus  
 Deuterostmynthus  
 Dicyrtoma  
 Dicyrtomina  
 Entomobrya  
**ENTOMOBRYIDAE**  
**Folsomia**  
 Friesea  
 fusca, *Paronella*  
 fuscus, *Papirius*  
 Heteromurus  
 hortensis, *Sminthurus*  
 Hypogastrura  
**HYPOGASTRURINAE**  
 Isotoma  
 Isotomurus  
 laricis, *Anurophorus*  
 Lepidocyrtus  
 margaritarius, *Heteromurus*  
 minuta, *Podura*  
 mirabilis, *Triaena*  
 murinus, *Neelus*  
 muscorum, *Achorutes*  
 muscorum, *Degeeria*  
 Neanura  
**NEANURINAE**  
 Neelus  
 neptuni, *Actaletes*  
 niger, *Smynthurus*

Onychiurus  
Orchesella  
palustris, Podura  
Paronella  
Podura  
Sminthurides  
Sminthurinus  
Sminthurus  
Tomocerus  
Tullbergia  
viaticus, Achorutes  
viridis, Isotoma  
viridis, Podura

### Insecta, Dermaptera

aptera, Forficula  
auricularia, Forficula  
Chelidura  
Forficula  
Hemimerus  
Labia  
minor, Forficula  
talpoides, Hemimerus

### Insecta, Dictyoptera

Blattella  
BLATTELLIDAE  
brasiliensis, Blatta  
**Caeparia**  
ECTOBIIDAE  
Epilampra  
EPILAMPRIDAE  
germanica, Blatta  
oblongata, Blatta  
PSEUDOMOPIDAE  
Pseudomops  
**saussurii, Panesthia**  
transfuga, Blatta

### Insecta, Diptera

Acanthocnema  
Achias  
ACHIIDAE  
**Actia**  
acutangula, Limosina  
aegypti, Culex  
**Agromyza**  
albothorax, Banksinella luteolateralis  
algecirensis, Ceratopogon pulicaris  
alveofrons, Dasiops  
amazonicum, Simulium  
anisotae, Achaetoneura  
Anopheles  
ANOPHELINAE  
Anthalia  
apicalis, Pygophora  
arcticus, Platygaster  
argyrocephala, Tachina  
atlanticus, Chrysops  
aucta, Cephalops  
**austeni, Simulium**  
**azurea, Musca**  
Bibio  
BIBIONIDAE  
Bironella  
**borealis, Simulia**  
**Borophaga**  
bovis, Oestrus  
brevipalpis, Toxorhynchites  
**buccatus, Conops**  
**Cacoxenus**

caecutiens, Tabanus  
calcitrans, Conops  
Calliphora  
Campsicnemus  
canicularis, Musca  
caspius, Culex  
Cephalosphaera  
Cephennemyia  
cervus, Pangonia  
Chaetolonchaea  
chamaeleon, Musca  
Chamaemyia  
CHAMAEMYIIDAE  
**Chamaepsila**  
**Cheilosia**  
CHLOROPINAE  
Chlorops  
chorea, Musca  
Chrysops  
CHRYSOPSINAE  
Chyromya  
CHYROMYIDAE  
**cingulata, Actia**  
**circumluteola, Banksinella luteolateralis**  
claviger, Culex  
**Cnetha**  
**Cochliomyia**  
**Coenomyia**  
conica, Pangonia  
**conyzae, Euribia**  
**Coproica**  
corrigolata, Musca  
crassipennis, Syrphus  
cristata, Dexia  
curvipes, Dolichopus  
**curvipes, Sphaerocera**  
czizeki, Tipula  
Damalis  
**Dasineura**  
Dasiops  
dasyops, Lonchaea  
**denticulatus, Borborus**  
**Dexia**  
DOLICHOPODIDAE  
Dolichopus  
domestica, Musca  
Ectophasia  
Elaphella  
elegans, Chamaemy[i]a  
**elegans, Phytomyza**  
**Elfia**  
Ephydra  
EPHYDRIDAE\*Eristalis  
Estheria  
**Eumerus**  
**Exoprosopa**  
exsculpta, Ochthera  
**femorata, Phora**  
**fenestralis, Helomyza**  
**ferruginea, Musca**  
**ferruginea, Simulium**  
ferruginea, Tipula  
**ferrugineus, Conops**  
flava, Musca  
flaviceps, Notiphila  
flavipes, Chironomus  
**flavipes, Syrphus**  
frit, Musca  
furcatus, Pipunculus  
Gasterophilus  
geniculata, Musca  
**Glabellula**  
glabra, Madiza

Goniurellia  
gracilis, Bironella  
**graminum, Tachydromia**  
**grossa, Musca**  
GYMNOMYZIDAE  
Haematobia  
haemorrhoidalis, Oestrus  
**Helophilus**  
**heraclei, Musca**  
Hirtea  
hortorum, Tipula  
hortulana, Tipula  
**hydei, Drosophila**  
Hydrellia  
HYDRELLIIDAE  
**Hydrophoria**  
HYDROPHORINAE  
Hydrophorus  
Hypoderma  
immigrans, Drosophila  
**indagator, Cacoxenus**  
infirma, Anthomyia  
intestinalis, Oestrus  
irritans, Conops  
Ischiolepta  
jaceana, Euribia  
juxtaprenobium, Simulium Nevermannia  
lamia, Roeselia  
lancifer, Musca  
Lasioptera  
**latifrons, Chaetodacus**  
latifrons, Lonchaea  
**latipes, Atractocera**  
Lespesia  
Lestodiplosis  
**limosa, Copromyza**  
Lonchaea  
LONCHAEIDAE  
longicornis, Hirtea  
**luteoscutellata, Phytomyza**  
**lutosa, Limosina**  
**macellaria, Musca**  
maculipennis, Anopheles  
Madiza  
MADIZINAE  
Mansonia  
**marginalis, Musca**  
mcintoshii, Aedes Neomelaniconion  
mercatorum, Drosophila  
**Metopia**  
METOPIAINI  
**Microchrysa**  
Micropeza  
MICROPEZIDAE  
**Mosillus**  
Musca  
Mycteromyia  
**Myopa**  
**Napomyza**  
nasalis, Oestrus  
nebulosus, Hydrophorus  
Nemotelus  
nigrimana, Cordylura  
notata, Tipula  
nubeculosa, Tipula  
Nupedia  
Nycteribia  
oculatus, Achias  
**Oecothea**  
Oedemagena  
Oestrus  
oleracea, Tipula  
**orbata, Tachina**  
Oscinella

ovis, Oestrus  
 paludosa, *Tipula*  
**pandora**, *Anthrax*  
 pantherina, *Musca*  
 papatasi, *Bibio*  
**parallelus**, *Dacus*  
**Paraphytomyza**  
**parvulus**, *Dacus*  
 pedicularia, *Nycteribia*  
 pellucens, *Musca*  
**pendula**, *Musca*  
 Phaenopsectra  
 Phasia  
 Phlebotomus  
**Phylomya**  
 picta, *Lasioptera*  
 planiceps, *Damalis*  
 Platystoma  
**PLATYSTOMATIDAE**  
 polita, *Musca*  
 posticatum, *Simulia*  
**Protocalliphora**  
**Protophormia**  
 pumilionis, *Musca*  
**puncticollis**, *Ceratopogon*  
 punctipes, *Chironomus*  
**putrida**, *Drosophila*  
 Pygophora  
**Pyrophaena**  
 regelationis, *Tipula*  
**reptans**, *Agromyza*  
 riparia, *Ephydria*  
**rosae**, *Musca*  
**rosarum**, *Syrphus*  
**rufa**, *Simulia*  
**rustica**, *Musca*  
 rutila, *Megarhinus*  
 scambus, *Dolichopus*  
 Scatopse  
**SCATOPSIDAE**  
 schoenherri, *Anthalia*  
 seminationis, *Musca*  
 septemguttata, *Lestodiplosis*  
**Sicus**  
 signatus, *Chironomus*  
 Siphona  
**sisymbrii**, *Tipula*  
**Sphaerocera**  
 Stegomyia  
**stigmatosoma**, *Culex*  
**Stilpon**  
**STOMOXYDIAE**  
 Stomoxys  
**STRATIOMYDIAE**  
 Stratiomys  
 subcoleoptrata, *Conops*  
 subcunctans, *Tipula*  
**subsultans**, *Musca*  
**subsultans**, *Syrphus*  
**sylvarum**, *Musca*  
 sylvaticus, *Pipunculus*  
 Tachina  
**TACHINIDAE**  
 taeniorhynchus, *Culex*  
**TANYTARSINI**  
 Tanytarsus  
 tarandi, *Oestrus*  
**tenax**, *Musca*  
**terraenovae**, *Phormia*  
 thriambus, *Culex*  
 Tipula  
**TIPULIDAE**  
 titillans, *Culex*  
 Tomosvaryella

Toxorhynchites  
**TOXORHYNCHITINAE**  
 tricolor, *Syrphus*  
 tridens, *Urellia*  
**trilineata**, *Musca*  
 trompe, *Oestrus*  
 unguilata, *Musca*  
**variegata**, *Hippobosca*  
 venustus, *Syrphus*  
**vernum**, *Simulia*  
 Verrallia  
**vicina**, *Calliphora*  
 vigilax, *Culex*  
 Volucella  
**VOLUCELLIDAE**  
**volvulus**, *Musca*  
 vomitoria, *Musca*  
**Xylota**

**Insecta, Embioptera**  
 Apterembia  
 cercocyrta, *Dictyoploca*

**Insecta, Ephemeroptera**  
 Baetis  
 fuscata, *Ephemera*

**Insecta, Heteroptera**  
 abietum, *Gastrodes*  
 Acompocoris  
 acuta, *Cimex*  
 aeneus, *Cimex*  
 affinis, *Corixa*  
**albifrons**, *Corixa*  
**alutaceus**, *Carcinochelis*  
 Alydus  
**ANTHOCORIDAE**  
 Anthocoris  
 antillarum, *Cimex*  
 Aphanus  
 Apolygus  
 Aquarius  
 Artheneis  
 ater, *Capsus*  
 ater, *Cimex*  
 austriacus, *Cimex*  
 Bellicoris  
 Beosus  
**BERYTIDAE**  
 Berytinus  
**bicolor**, *Litosoma\**  
**BLISSINAE**  
 Blissus  
 Brachystira  
 calcaratus, *Cimex*  
 calcaratus, *Miris*  
 Campylostira  
 capsiformis, *Nabis*  
 Capsus  
**Carcinochelis**  
 cardui, *Cimex*  
 Catoplatus  
**caucasicus**, *Aradus*  
 chiragra, *Lygaeus*  
**chrysia**, *Lygaeus*  
 ciliata, *Notonecta*  
 Cimex  
**CIMICIDAE**  
 cimicoides, *Nepa*  
 cinerea, *Nepa*  
 cinerea, *Stenopoda*

clavatus, *Cimex*  
 clavicornis, *Lygaeus*  
**clavipes**, *Cimex*  
 cognatus, *Scolopostethus*  
**coleoptrata**, *Sigara*  
**confluens**, *Corixa*  
 consanguinea, *Davila*  
 consimilis, *Berytus*  
 Corisella  
 Corixa  
**CORIXIDAE**  
 Crinocerus  
**Cymatia**  
**CYMATIAINAE**  
 Dictyonota  
**Diplonychus**  
**Discocephala**  
**DISCOCEPHALINAE**  
**distincta**, *Corixa*  
 dolabratus, *Cimex*  
 dorsalis, *Corixa*  
 Elasmucha  
 Elatophilus  
 Enithares  
**ephippium**, *Reduvius*  
 Erbula  
 Eysarcoris  
 fabricii, *Tingis*  
 fakir, *Belostoma*  
 femorata, *Corixa*  
 Fenestrella  
 ferrugatus, *Cimex*  
 ferus, *Cimex*  
 foveolata, *Artheneis*  
 Gastrodes  
**germari**, *Corixa*  
**GERRIDAE**  
 Gerris  
 gigas, *Hypselops*  
 glauca, *Notonecta*  
**griseola**, *Micronecta*  
 guttula, *Reduvius*  
 hastatus, *Lygaeus*  
 Heterogaster  
**HETEROGASTRINAE**  
**hieroglyphicus**, *Aradus*  
**hirticornis**, *Neides*  
 hirtulus, *Blissus*  
 Hypselopus  
 Ilyocoris  
 Jakowleffia  
 Krizousacorixa  
 lacustris, *Cimex*  
**latipes**, *Cydnus*  
 lectularius, *Cimex*  
 Leptocorisa  
**LEPTOCORISINI**  
 Leptopterna  
 Lethocerus  
 leucopterus, *Lygaeus*  
 Ligyrocoris  
 limbatus, *Phytocoris*  
**Lincus**  
 littoralis, *Cimex*  
**Lizinus**  
 Lygocoris  
 Lygus  
 maculatus, *Naucoris*  
 maritimus, *Cimex*  
**marmorea**, *Discocephala*  
**MEGALONOTINI**  
 Megalonotus  
**Melorus**  
 mercenaria, *Corixia*

Micronecta  
**MICRONECTINAE**  
 minutissima, Notonecta  
**MIRIDAE**  
 Miris  
**montivagus, Berytus**  
 Myodocha  
**MYODOCHINI**  
**NABINI**  
 Nabis  
 najas, Cimex  
**NAUCORIDAE**  
 Naucoris  
**Neides**  
 nemorum, Cimex  
 nigrellus, Anthocoris  
 nigricornis, Anthocoris  
**nigrolineata, Corisa**  
 Notonecta  
**NOTONECTIDAE**  
 Nysius  
**obliqua, Notonecta**  
 Oncotylus  
 Orthunga  
 ovata, Fenestrella  
 pabulinus, Cimex  
**Pachylops\***  
**palidum, Gerris**  
**Parasigara**  
 Peggichisme  
 personatus, Cimex  
 Pilophorus  
 pini, Anthocoris  
 pini, Cimex  
**Podisus**  
 pratensis, Cimex  
**propinqua, Corisa**  
 Prostemma  
**PROSTEMMATINAE**  
**PTYELINI**  
 punctata, Sigara  
 punctipes, Oncotylus  
 pygmaeus, Lygaeus  
 quadratus, Lygaeus  
 quadripunctatus, Lygaeus  
**REDUVIIDAE**  
 Reduvius  
**RHYPAROCHROMINAE**  
 Rhyparochromus  
 Rhypodes  
 rolandri, Cimex  
 rostrata, Aelia  
 rubra, Nepa  
 rubrofasciatus, Cimex  
**rufospilota, Pentatoma**  
**rustica, Nepa**  
 ryeii, Drymus sylvaticus  
 Salda  
 sanctus, Cimex  
 Sastragala  
**scholtzi, Sigara**  
 Scolopostethus  
**Scoparipes**  
 serripes, Myodochus  
 setulosa, Anomaloptera  
 Sigara  
 southwoodi, Stenocoris  
 Stenocoris  
 Stenodema  
**STENODEMINI**  
 Stenopoda  
**STENOPODAINAE**  
 stigmatellus, Anthocoris  
**stollii, Zaitha**

striata, Notonecta  
 striatus, Cimex  
 strichnocera, Dictyonota  
 sylvestris, Cimex  
 tenuis, Cyrtopeltis  
 Tetyra  
 thymi, Lygaeus  
**TINGIDAE**  
 Tingis  
**tipularius, Cimex**  
 tipuloides, Cimex  
**transversa, Corisa**  
 Triatoma  
**TRIATOMINI**  
 uniguttatus, Cimex  
 urticae, Cimex  
 verna, Tingis  
**verticalis, Corisa**  
 vicarius, Oeciacus  
 virens, Cimex  
**virescens, Litosoma**  
**vittipennis, Podisus**  
**v-luteum, Cimex**  
 wahlbergi, Emesa

**Insecta, Homoptera**

**ACANTHOCCOCIDAE**  
 Acanthococcus  
 aceris, Acanthococcus  
 acuminatum, Lecanium  
 Adelges  
**ADELGINAE**  
 agilis, Lachnus  
 Allygidius  
 Allygus  
 alni, Cercopis  
 alni, Chermes  
 anceps, Delphax  
**APHIDIDAE**  
 Aphis  
 Aphrophora  
**APHROPHORIDAE**  
 artifex, Cardiaspis  
 Asiraca  
**ASIRACINAE**  
 Aspidoproctus  
 atomaria, Cicada  
 atropunctata, Cicada  
**aurita, Cicada\***  
 bancrofti, Spondylaspis  
 betulella, Calaphis  
 betulina, Aphis  
**Bhatia**  
**bicincta, Eurymela**  
 bursaria, Aphis  
 buxi, Coccus  
**CALAPHIDINI**  
 Calaphis  
 callunae, Aphis  
 Cardiaspina  
 Cercopis  
 Chaitophorus  
 Cicadella  
**CICADELLIDAE**  
 Cinara  
**CINARINI**  
**clavicornis, Cicada\***  
 Coccus  
 coccus, Dactylopius  
**coffea, Lecanium**  
 Conomelus  
 corni, Lecanium  
 crassicornis, Cicada

**DACTYLOPIIDAE**  
 Dactylopius  
 dauci, Aphis  
**DELPHACIDAE**  
 Delphax  
 Dictyophara  
 Elymana  
**ERIOCoccINI**  
 Eriococcus  
 eucalypti, Psylla  
 Euceraphis  
 Euconomelus  
 Eulachnus  
 Eulecanium  
 Eupteryx  
 europaea, Fulgora  
**EuryMeloIdes**  
 festucae, Myzus  
 flavescentia, Tettigonia  
 flavilabris, Aphalara  
**FonscolombIA**  
 Fulgora  
 fusca, Chermes  
 fusca, Psylla  
 fuscoviride, Metopeurum  
 glauca, Poeciloptera  
 Glycaspis  
 gossypii, Aphis  
**graminis, FonscolombIA**  
 Hansenia  
 hesperidum, Coccus  
 humuli, Aphis  
 Hyalopterus  
**IASSINAE**  
 Iassus  
 juglandis, Aphis  
 Kilifia  
**LACHNINAE**  
 Lachnus  
 lanio, Cicada  
 laricis, Adelges  
 laternaria, Cicada  
**Ledra\***  
**LEDRIDAE**  
 lepida, Delphax  
 Leprota  
**LEUCASPIDINAE**  
**Leucaspis**  
 leucomelas, Chaitophorus  
 longispinus, Dactylopius  
**MACROPSIDAE**  
 Macropsis  
 melichari, Leprota  
 Metopeurum  
 meunieri, Schizoneura  
 mixta, Cicada  
**monardae, Rhopalosiphum**  
 myrmecophilum, Macrosiphum  
**nigropictus, Thamnotettix**  
**olivaceus, Eutettix**  
 Ormenoflata  
 padi, Aphis  
**PANAPHIDINI**  
 Panaphis  
 Parthenolecanium  
**PEMPHIGINI**  
 Pemphigus  
 pertinax, Walkeriana  
**PHILAENINI**  
 Philaenus  
 Phorodon  
 pini, Aphis  
**pini, Aspidiotus**  
 plicatuloides, Cardiaspis

prasina, Jassus  
 pruni, Aphis  
**PSEUDOCOCCIDAE**  
 Pseudococcus  
 Psylla  
**PSYLLIDAE**  
 Ptyelus  
 pulverulenta, Poeciloptera  
 punctipennis, Aphis  
 pyri, Aphis  
 quercus, Cicada  
 roboris, Aphis  
**Saissetia**  
 sambuci, Aphis  
 sanguinolenta, Cicada  
 Semaphis  
**SPONDYLASPIDINAE**  
 Spondylaspis  
 spumaria, Cicada  
 strepitans, Cicadetta  
 sulphurella, Cicadula  
 Tetraneura  
 tiliae, Coccus  
 Typhlocyba  
**TYPHLOCYBIDAE**  
 ulmi, Aphis  
 viridis, Cicada

**Insecta, Hymenoptera**

abdominalis, Tiphia  
**Acamptopoeum**  
 Acantholyda  
 advena, Odynerus  
**Aenasioidea**  
 aethiops, Tenthredo  
 agilis, Melissodes  
 agrorum, Tenthredo  
 Alastor  
 Alastoroides  
 alastoroides, Odynerus  
 alternans, Lyda  
 ambiguus, Cryptus  
**amerinae, Cynips**  
**Ametastegia**  
 Ammophila  
 Anaphes  
**ANAPHINI**  
 Ancistroceroides  
 angulicollis, Odynerus  
**annulata, Apis**  
**annulicornis, Coccobius**  
**anomalus, Halictus**  
 Anoplus  
 Antepipona  
**ANTHIDIIDAE**  
**Anthidium**  
 Anthophora  
**ANTHOPHORIDAE**  
 Antodynerus  
 Aphidius  
**apii, Alysa**  
 appendiculata, Blastophaga  
 Arge  
 Astata  
 atropos, Alastor  
 atropos, Odynerus  
**Augochlora**  
**AUGOCHLORINI**  
 aurantii, Coccophagus  
**australis, Microgaster**  
 avenae, Aphidius  
 bedeguaris, Ichneumon  
 Bethylus

bicinctus, Crabro  
**bihamata, Formica**  
**bipunctatus, Mellinus**  
 bizonatus, Odynerus  
 Blastophaga  
**Blennocampa**  
**BLENNOCAMPINI**  
 Bombus  
 bombylans, Apis  
**BOTHRIOTHORACINI**  
 Bothriothorax  
 Bracon  
 brasiliensis, Alastor  
 brevipennis, Proctotrupes  
**caesa, Agathis**  
 californicus, Odynerus  
**Caliroa**  
**CALIROINI**  
 Camponotus  
 cariae, Cynips  
**CENTRIDINI**  
 Centris  
 centuncularis, Apis  
 Cephalomutilla  
**cephalotes, Halictus**  
**cephalotes, Tenthredo**  
 Cephus  
 Ceraphron  
 Ceratina  
**CERATINIDAE\***  
 Ceratosolen  
**Chelonus**  
 chinensis, Odynerus  
**Chloralictus**  
**chrysotorax, Vespa**  
 Cimbex  
**cinxia, Tenthredo Allantus**  
 clavicornis, Encyrtus  
 clavipes, Sphece  
 clotho, Alastor  
**Coccobius**  
**Coeloides**  
 coleoptratus, Thysanus  
**Colletes**  
**COLLETIDAE**  
**coloboptera, Vespa**  
 columbianus, Euderus  
**costulatus, Halictus**  
 Crabro  
**crassipes, Paracolletes**  
**cressonii, Halictus**  
 cribaria, Vespa  
 cruentus, Odynerus  
**CRYPTINAE**  
**Cryptocampus**  
**Cryptus\***  
 cucurbitina, Apis  
 dantici, Vespa  
**Dapsilartha**  
**Dasypoda**  
**DASYPODAIDAE**  
 decorata, Oxystoglossa  
**desponsa, Melissodes**  
 diabolica, Mutilla  
**Dialictus**  
 dimidiata, Apis  
 Diodontus  
**Diplolepis**  
 Diprion  
**Disophrys**  
 Dryinus  
 dyscherus, Odynerus  
 Encarsia  
**Endelomyia**  
 enodis, Tenthredo  
**Ephialtes**  
**Epsilon**  
 erythrocephala, Tenthredo  
**Eucera**  
**EUCERIDAE**  
**Euchroeus**  
 Eulaema  
**Eulophus**  
 Euodynerus  
 extensorius, Ichneumon  
 flavesens, Vespa  
 flavipennis, Sphece  
**Formica**  
 formicarius, Dryinus  
**FORMICIDAE**  
 fuscicornis, Omalus  
 Galeopsomyia  
**Gemmura**  
**gibba, Sphece**  
**gigas, Ichneumon**  
 gigas, Leucospis  
**glabrata, Tenthredo**  
**Gnaptodon**  
 gracilis, Ephuta Traumatomutilla  
 haemorrhoidalis, Apis  
**HALICTIDAE**  
**Halictus**  
 herrichii, Odynerus  
 Heterelis  
**Heterogyna**  
**HETEROGYNAIDAE**  
**hirtipes, Andrena**  
 humeralis, Odynerus  
**humilis, Bombus**  
**HYLAEIDAE**  
**Hylaeus**  
 Hypalastor  
 Hypalastoroides  
 Hypancistrocerus  
 Hypodynerus  
 Ichneumon  
 idalia, Megalopta  
 inanis, Lyda  
 indica, Mutilla  
**inferentia, Poecilostoma**  
 instigator, Ichneumon  
 interruptus, Solenius  
**isomorpha, Blastothrix Metablastothrix**  
 Kerrichiella  
**labiata, Megilla**  
 Lasius  
**latiscapus, Aenasioidea**  
 leprieuri, Melissodes  
 Lestiphorus  
 Lestis  
 ligniperda, Formica  
**liturata, Tenthredo**  
 longicauda, Agathis  
 longicornis, Apis  
**lucorum, Apis**  
 luctuosus, Odynerus  
**Ludita**  
 lutea, Tenthredo  
 macrocera, Mira  
**Macrophyia**  
**Macropis**  
**manicata, Apis**  
 manifestator, Ichneumon  
 Megachile  
**Megalodontes**  
**MEGALODONTESIDAE**  
 Megalopta  
 Melissodes

**Metablastothrix**  
**Metaphycus**  
**METOPIINAE**  
**Metopius**  
**Microgaster**  
**Microterys**  
**militaris, Formica**  
**Mimeomutilla**  
 minutator, Ichneumon  
 minutissima, Apis  
**Mira**  
**mirabilis, Neopasiphae**  
**MIRAINI**  
 miser, Eulophus  
**Monsoma**  
**montana, Tenthredo**  
 morys, Pteromalus  
**mucronatus, Nematus Cryptocampus**  
 muscaria, Apis  
**muscorum, Apis**  
 Mymar  
**MYMARIDAE**  
 Mymarilla  
**Myrma**  
**mytilaspidis, Aphelinus**  
**Neopasiphae**  
**NEOPASIPHAEIDAE**  
 niger, Figites  
 niger, Sphex  
 nigerrimus, Sphex  
 nigra, Formica  
**Nomada**  
**NOMADIDAE**  
 Nomioides  
 Nysson  
**NYSSONINAE**  
 oculata, Vespa  
**oculator, Ichneumon**  
 Omalaspis  
 Onycholyda  
**Opius**  
**ornigis, Apanteles**  
**oxianus, Ammobates Xerammobates**  
**Oxytogglossa**  
**OXYSTOGLOSSINI**  
 Pachodynerus  
**pallipes, Opius**  
**Paracolletes**  
**PARACOLLETIDAE**  
 Paralastor  
**Paralictus**  
 Parodynerus  
 Philotrypesis  
**Pholetesor**  
**phyllocolpa, Blennocampa**  
 pilipes, Apis  
 Pimpla  
 pini, Tenthredo  
 Podalonia  
**Poecilostoma**  
**Polyrhachis**  
 Pomphilus  
**proava, Apis**  
 Proctotrupes  
**PROSOPIDIIDAE**  
**Prosopis**  
 Prospaltella  
**protea, Heterogyna**  
 psenes, Cynips  
 Pseudepipona  
 Pseudodynerus  
**Pseudofoenus**  
 pulchellum, Mymar  
 pulcher, Pomphilus

**pumilio, Bracon**  
**punctulatissima, Apis**  
 punctum, Ichneumon  
**purpurata, Chrysis**  
 purpurata, Mutilla  
**purus, Halictus**  
 pygmaeus, Sirex  
**quadricincta, Apis**  
 quinquecincta, Scolia  
**quinquespinosus, Rophites**  
**ramicornis, Ichneumon**  
 Reepenia  
 renominanda, Mimecomutilla  
 Rhopalum  
 Rhynchium  
**robiniae, Microgaster**  
**Rophites**  
**ROPHITIDAE**  
 Roptrocerus  
**rosae, Cynips**  
 rotundata, Apis  
 rufa, Formica  
**ruficornis, Apis**  
 rustica, Apis  
**rustica, Tenthredo**  
 sabulosa, Sphex  
**scolyticida, Coeloides**  
 sichelii, Odynerus  
 silaos, Odynerus  
 Solenius  
**Sphecodes**  
**SPHECODIDAE**  
 Sphecodes  
 spinosus, Sphex  
**STELIDIDAE**  
 Stelis  
 Stenancistrocerus  
 Stenodynerus  
**Strongylogaster**  
 Subancistrocerus  
**submetallicum, Camptopoeum**  
**succincta, Apis**  
 sulcatus, Ceraphron  
 sylvius, Encyrtus  
**Taxonus**  
**terrestris, Apis\***  
**TETRASTICHINAE**  
 Tetraستichus  
 titillator, Ichneumon  
 Torymus  
 Traumatomutilla  
**triangulum, Vespa**  
 tricolor, Encarsia  
 tristis, Pemphredon  
 Trychosis  
 tuberculatus, Alastor  
**unguiculatus, Foenus**  
**Urocerus**  
 variabilis, Nomia  
**vespoides, Sphex**  
 viaticus, Sphex  
 viduatorius, Cryptus  
**villosa, Tipha**  
 violacea, Apis  
 violaceipennis, Ammophila  
**Vipio**  
 viriditibialis, Pamphilus  
 wollastonii, Mymar  
 Xenocrepis  
**Xerammobates**  
 Xylocopa  
**XYLOCOPIDAE\***  
**zebratus, Aphycus**  
**zonula, Tenthredo**

**Insecta, Isoptera**  
**darwiniensis, Mastotermes**  
 exitiosus, Eutermes  
 lacteus, Termes  
 meridionalis, Termes

**Insecta, Lepidoptera**  
 aceris, Papilio  
 achaemenes, Charaxes  
 achilles, Papilio  
 Acinote  
 acraea, Liptena  
**Acrolepiopsis**  
 actaea, Papilio  
 acteon, Papilio  
 adippe, Papilio  
 Adopaeoides  
 aglaja, Papilio  
 Agriades  
 Agrotiphila  
 alcea, Papilio  
 alcon, Papilio  
 aletes, Thracides  
**alfacariensis, Colias hyale**  
**alpheus, Papilio**  
 Alucita  
**ALUCITIDAE**  
 Amplypterus  
 anastomosis, Gracillaria  
 andrenaformis, Sesia  
 Anthanassa  
**anthyllidis, Zygaea**  
 antiqua, Phalaena  
**Antispila**  
 Apatura  
**APATURIDAE**  
 aquilina, Hesperia  
**archytas, Papilio**  
 argiades, Papilio  
 argus, Papilio  
**ARGYNNIDAE**  
 Argynnis  
 Argyreus  
 argyrogномон, Papilio  
 arion, Papilio  
 Arisbe  
 aristolochiae, Papilio  
 armigera, Noctua  
 Artines  
 aryxna, Megathymus  
 ascanius, Papilio  
**assectella, Roeslerstamnia**  
 atalanta, Papilio  
 atlas, Phalaena  
**ATTACIDAE**  
 Attacus  
 Aulocera  
 australis, Oxycanus  
**AZINIDAE**  
**Azinis**  
**bellatrix, Phalaena**  
**bergstraesserella, Tinea**  
**bifasciella, Elachista**  
 bjerkandrella, Tinea  
 blackburnii, Hyposmocoma  
**BOMBYCIDAE**  
 Bombyx  
**Brahmaea**  
 brahminus, Satyrus  
 brassicae, Papilio  
 Brassolis  
 Brintesia

caeruleocephala, Phalaena  
 Calephelis  
**CALIGININAE**  
 Caligo  
**camilla, Papilio\***  
**camillus, Papilio**  
 candidaria, Baptia  
 capitata, Larentia  
**Capys**  
 Carcharodus  
 cardui, Papilio  
 cardui, Phalaena Noctua  
 caricae, Papilio  
**carthami, Papilio**  
 Castnia  
 cereus, Papilio  
**certhia, Bombyx**  
 Charaxes  
**CHARAXIDAE**  
 charithonia, Papilio  
 chlorodippe, Argynnis  
 chlorographa, Leptosia  
**Chrysoclista**  
 circe, Papilio  
**COLIADINAE**  
 Colias  
 colon, Papilio  
 colorado, Agrotiphila  
 comma, Papilio  
**connubialis, Catocala**  
 Consul  
 coracina, Phalaena  
 corax, Pithecopa hylax  
 coridon, Papilio  
 corus, Papilio  
**COSMOPTERIGIDAE**  
 Cosmopterix  
 creusa, Anthocharis  
**Crinodes**  
**CUPIDINIDI**  
 Cupido  
 cupido, Papilio  
**cyanæ, Papilio**  
 cydippe, Papilio  
 Cynthia  
**cyparissa, Papilio**  
**Dalla**  
**DANAIDAE**  
 Danaus  
 daplidice, Papilio  
 dardanus, Papilio  
 Daristane  
 Dasychira  
**DASYCHIRIDAE**  
 decolorata, Lycaena argiades  
 demodocus, Papilio  
 diaphanus, Papilio  
 Diatraea  
 Dictyoploca  
 Diloba  
**DILOBINAE**  
 dipsacea, Phalaena  
**dives, Lactura**  
**doris, Papilio**  
**dorsalis, Rosema**  
 Drepana  
**DREPANIDAE**  
 duponcheli, Leucophasia  
**Elachista**  
**ELACHISTIDAE**  
 Emesis  
**emolus, Polyommatus**  
 Enarmonia  
**ENARMONIINI**

**epigena, Phalaena**  
 Episema  
**EPISEMIDAE**  
**erato, Papilio**  
 Erebia  
**EREBIINAE**  
**erxlebella, Alucita**  
**eryonas, Cyclopides**  
 esperi, Euchloe ausonia  
**Ethmia**  
**ETHMIIDAE**  
**Eucarphia**  
 eucharila, Cremona  
 Euchloë  
**Euphaedra**  
 Euphydryas  
 Euploea  
 eurilochus, Papilio  
**Eustixia**  
 Euthalia  
 evalthe, Papilio  
 Everes  
**EVERIDI**  
 fabius, Papilio  
 Fabriciana  
 falcataria, Phalaena  
**falcifera, Plusia**  
 farinalis, Phalaena  
 fatima, Papilio  
 feisthamelii, Papilio  
 ferrugalis, Pyralis  
 formosana, Phalaena  
 fortunata, Epinephele janira  
 galathea, Papilio  
 Gegenes  
**GEOMETRIDAE**  
 glandon, Papilio  
 glaucina, Phalaena  
**GLYPHIPTERIGIDAE**  
**Glyptapterix**  
 Gracillaria  
**GRACILLARIIDAE**  
 Greta  
 Griselda  
 Halpe  
**HELICONIIDAE**  
 Heliconius  
 Helicopis  
**HELIOTHINAE**  
 Heliothis  
 Hellula  
 Hesperia  
**HESPERIIDAE**  
**HETEROGYNIDAE**  
**Heterogynis**  
 hexadactyla, Phalaena  
**hilarella, Azinis**  
 hirtata, Phalaena  
 huebneri, Ypthima  
 hyale, Papilio  
 hylas, Papilio  
 hyperbius, Papilio  
 Hypercompe  
 Hyposmocoma  
 Iaspis  
 icarus, Papilio  
 icasia, Phalaena  
 idas, Papilio  
 ilia, Papilio  
 illana, Pieris  
**imella, Tinea**  
 integra, Pamphila  
 iris, Papilio  
 janira, Papilio  
 jasius, Papilio  
 jebus, Hesperia  
 jurtina, Papilio  
 kirbyi, Pentila  
 lachesis, Papilio  
**Lactura**  
 Lamprocabera  
 lebona, Hypolycaena  
 leilus, Papilio  
 leonidas, Papilio  
 Leptidea  
**LEPTIDEIDI**  
 Leptosia  
 leucophaeus, Bithys  
 ligea, Papilio  
 ligustri, Sphinx  
**LIMENITIDINAE**  
 Limenitis  
**linneella, Phalaena**  
 Liptena  
**LIPTENINAE**  
 Lonomia  
 lubentina, Papilio  
 Lycaeides  
 Lymantria  
**LYMANTRIIDAE**  
 Lysandra  
 lysippus, Papilio  
 machaon, Papilio  
 macrophanes, Scoparia  
 Maculinea  
 major, Phalaena Bombyx pavonia  
**major, Syrichthus serratulae**  
 malvae, Papilio  
 Maniola  
**MANIOLIDI**  
 Mechanitis  
 Megalopalpus  
**MEGATHYRIDAE**  
 Megathymus  
 Melanargia  
**MELANARGIINAE**  
 melanops, Polyommatus  
 melinus, Strymon  
**metallella, Tinea**  
 minimus, Papilio  
 minor, Macrotoma  
**mirza, Lycaena**  
 monacha, Phalaena  
 montana, Agrotis  
 moorei, Halpe  
 mori, Phalaena  
**MORPHIDAE**  
 Morpho  
 mulciber, Papilio  
**Nacaduba**  
 nais, Papilio  
 Napaea  
 Neolycaena  
 Neptis  
 neumoegeni, Megathymus  
**nigricana, Pyralis**  
 nina, Papilio  
 niobe, Papilio  
 nisibis, Neocheritra  
 Noctua  
**NOCTUIDAE**  
**NYMPHALIDAE**  
 Nymphalis  
 Nymphidium  
**Nymphula**  
 obliqua, Lonomia  
 ochracea, Coenonympha

**Orgyia\***  
**ORGYIIDAE**  
orientalis, Anthocharis belemida  
**Ornipholidotos**  
**Orosagrotis**  
**Ourocnemis**  
Oxykanus  
pandora, Papilio  
Pandoriana  
panopus, Sphinx  
paphia, Papilio  
Papias  
Papilio  
papilionaria, Phalaena  
**PAPILIONIDAE**  
**paradoxa, Heterogynis**  
pasithoe, Papilio  
pellionella, Phalaena  
penelope, Castnia  
**pentadactyla, Phalaena\***  
Pentila  
**PENTILINI**  
**Pepliphorus**  
**Pero**  
phaeton, Papilio  
Phanes  
Phrissura  
**PIERIDAE**  
Pieris  
Pithecopis  
Plebejus  
plexippus, Papilio  
podalirius, Papilio  
polychloros, Papilio  
polymnia, Papilio  
Polyommatus  
polyxena, Papilio  
Pontia  
populi, Papilio  
posticata, Phalaena  
Princeps  
prittwitzi, Apaustus  
**prominens, Lampides**  
pronuba, Phalaena  
Psodos  
**PTEROPHORIDAE**  
**Pterophorus\***  
pumilio, Papilio  
pupula, Eustixia  
pupula, Eustixis  
**PYRALIDAE**  
Pyralis  
**pyrausta, Phalaena**  
Pyrgus  
pyri, Bombyx  
quadrifaria, Phalaena  
radicana, Griselda  
radicana, Paedisca  
**rectisectaria, Gonodontis**  
redimicula, Agrotis  
**reducta, Limenitis camilla\***  
**Rhogalia**  
Riodina  
**RIODINIDAE**  
**Roeslerstammia**  
**Rosema**  
ruvularis, Papilio  
saccharalis, Phalaena  
Saturnia  
**SATURNIIDAE**  
**SATYRIDAE**  
Satyrus  
schiffermulleri, Limenitis  
scitaria, Drepoides

simla, Saturnia  
simplex, Megalopalpus  
sinapis, Papilio  
sinensis, Lycaena  
sophorae, Papilio  
**SPHINGIDAE**  
Sphinx  
**stagnata, Phalaena**  
Striglina  
Strymon  
**STRYMONIDI**  
Strymonidia  
**sylvanus, Papilio**  
Symphaedra  
Tatura  
Telicota  
Telipona  
temesa, Thecla  
tephra, Dasychira  
texana, Melitaea  
thalia, Papilio  
thalia, Thecla  
Thrix  
tibiaria, Daristane  
Tinea  
**TINEIDAE**  
tipuliformis, Sphinx  
titus, Hesperia  
**TORTRICIDAE**  
Tortrix  
Trepsichrois  
tropicalis, Tingra  
tros, Papilio  
Udea  
undalis, Phalaena  
undularis, Liptena  
Urania  
Vanessa  
**vinetella, Tinea**  
virginiensis, Erycina  
viridana, Phalaena  
viridis, Thecla  
Xanthocastnia  
xuthus, Papilio  
xylostella, Phalaena Tinea  
Ypthima  
yuccae, Eudamus  
**Zelica**  
**zelica, Phalaena**  
Zenis  
Zerynthia  
zieglerella, Tinea  
zymna, Pentila

Eureum  
ferox, Lipeurus  
fringillae, Ricinus  
gallinae, Pediculus  
gallinae, Ricinus  
Gliricola  
**GLIRICOLINAE**  
Goniocotes  
**GONIOCOTINI**  
**GYROPIDAE**  
Gyropus  
Harrisoniella  
Hirundoecus  
icterodes, Philopterus  
latifrons, Machaerilaemus  
**LIPEURIDAE**  
Lipeurus  
Machaerilaemus  
malleum, Eureum  
Menopon  
**MENOPONIDAE**  
mergiserrati, Ricinus  
Myrsidea  
nigrolimbatus, Lipeurus  
ocellatus, Pediculus  
ovalis, Gyropus  
Perineus  
**PHILOPTERIDAE**  
Philopterus  
porcelli, Pediculus  
querquedulae, Pediculus  
**RICINIDAE**  
Ricinus  
Trichodectes  
**TRICHODECTIDAE**  
Trinoton  
**TRINOTONIDAE**  
uniseriatum, Colpocephalum  
victrix, Myrsidea  
zebra, Colpocephalum

### Insecta, Mantodea

filum, Mantis

### Insecta, Mecoptera

Merope  
**MEROPEIDAE**  
tuber, Merope

### Insecta, Megaloptera

lutarius, Hemerobius  
Sialis

### Insecta, Neuroptera

**ALEUROPTERYGINAE**  
Aleuropteryx  
Boriomyia  
Chrysopa  
**CHRYSOPINAE**  
fidelis, Hemerobius  
Hemerobius  
humulinus, Hemerobius  
hungarica, Chrysopa  
loewii, Aleuropteryx  
perla, Hemerobius

### Insecta, Orthoptera

acervorum, Blatta  
Acheta

### Insecta, Mallophaga

Actornithophilus  
americanus, Hirundoecus  
Anaticola  
Anatoecus  
anserinus, Pediculus  
canis, Ricinus  
caponis, Pediculus  
cimicoides, Eureum  
citrinellae, Pediculus  
Colpocephalum  
cornicis, Ricinus  
crassicornis, Pediculus  
Degeeriella  
**DEGEERIELLINI**  
dentatus, Pediculus  
diomedae, Pediculus  
discocephalus, Nirmus  
**EUREINAE**

Acrida  
 albomarginatum, Acrydium  
 americana, Blatta  
 Austroicetes  
 Bacillus  
 bipunctatus, Gryllus Bulla  
 Blatta  
 caerulans, Gryllus  
 caerulescens, Gryllus  
 campestris, Gryllus  
 Chorthippus  
 Chortoicetes  
 conicum, Acrydium  
 decorsei, Geloius  
**DICTYOPHORINI**  
 Dictyophorus  
 domesticus, Gryllus  
 Ectobius  
 elegans, Gryllus  
 elephas, Gryllus Locusta  
 Eumastax  
 falcata, Gryllus  
 femurrubrum, Acrydium  
 Gampsocleis  
 gigantea, Proscopia  
 gigliotisi, Heniola  
 glabra, Locusta  
 Gryllacris  
 Gryllotalpa  
 gryllotalpa, Gryllus  
 Gryllus  
 Heniola  
 hieroglyphicus, Decticus  
 laponica, Blatta  
 Leptophyes  
 lilifolia, Locusta  
 Locusta  
 longicornis, Psednura  
 maculicollis, Gryllacris  
**Mantis\***  
 Melanoplus  
 migratorius, Gryllus  
 monströsus, Gryllus  
 montanus, Gryllus  
 Moraba  
 morbillosus, Gryllus Locusta  
 Myrmecophilus  
**nerifolia, Locusta**  
 nigricorne, Acridium  
**Nomadacris**  
 obscura, Tarraga  
 Oedipoda  
 Orhelimum  
 orientalis, Blatta  
**PAMPHAGIDAE**  
 Pamphagus  
 paradoxus, Tridactylus  
 parallelus, Gryllus  
**Patanga\***  
**pectinata, Listroscelis**  
 pedestris, Mesops  
 Periplaneta  
 Phaneroptera  
**Phisis**  
 Phyllium  
**PHYMATEIDAE**  
 Phymateus  
 pictus, Gryllus  
**POEKILOCERIDAE**  
 Poekilocerus  
**portentosa, Acheta**  
 Prophalangopsis  
 Proscopia  
 Psednura

Psophus  
 punctatissima, Locusta  
 pusilla, Epacromia  
 Pygomorpha  
**PYRGOMORPHIDAE**  
**religiosus, Gryllus\***  
 rossia, Mantis  
 Saga  
 sanguinipes, Gryllus  
 Schizodactylus  
**septemfasciatum, Acridium**  
 serrata, Locusta  
 serricornis, Moraba  
 siccifolius, Gryllus  
 Sphingonotus  
 spumans, Gryllus  
 Stenopelmatus  
 stridulus, Gryllus  
 succinctus, Gryllus Locusta  
 talpa, Stenopelmatus  
 tenuicornis, Tettix  
 tenuis, Mastax  
 terminifera, Epacromia  
 Tettigonia  
**TETTIGONIIDAE**  
 Tridactylus  
 turritus, Gryllus  
 Tylopsis  
 undulatum, Acrydium  
 Valanga  
 variegatus, Gryllus Locusta  
 viridissimus, Gryllus  
**vittata, Biformalia**  
 vulgare, Orhelimum  
 Zonocerus

### Insecta, Phasmida

Acrophylla  
 briareus, Phasma Diura  
 chronus, Diura  
 Ctenomorpha  
 Ctenomorphodes  
 Didymuria  
 empusa, Phasma  
 Phasma  
**PHASMATIDAE**  
**PODACANTHINAE**  
 Podacanthus  
 tessulata, Ctenomorpha  
 titan, Phasma  
 typhon, Podacanthus  
**umbretta, Phasma**  
 violescens, Phasma  
 wilkinsoni, Podacanthus

### Insecta, Plecoptera

bicaudata, Phryganea  
 bipunctata, Perla  
**Brachyptera**  
**BRACHYPTERAINAE**  
 cinerea, Perla  
 Diura  
 fusca, Phryganea  
 Leuctra  
 marginata, Semblis  
 Marthamea  
 maxima, Phryganea  
 nebulosa, Phryganea  
 Nemoura  
**NEMOURIDAE**  
 Perla  
**PERLIDAE**

**TAENIOPTERYGIDAE**  
 Taeniopteryx  
**trifasciata, Nemoura**  
 vitripennis, Perla

### Insecta, Protodonata

permianus, Tupus  
 Tupus

### Insecta, Protorthoptera

Paolia  
**vetusta, Paolia**

### Insecta, Psocoptera

**Caecilius**  
**CAECILIUSIDAE**  
 fuscoperus, Psocus

### Insecta, Siphonaptera

acuminata, Rhadinopsylla Rectofrontia  
 Amalaraeus  
 Amphipsylla  
**AMPHIPSYLLINA**  
 aspalacis, Amphipsylla  
 bisoctodentatus, Ctenophthalmus  
 Chaetopsylla  
**CTENOPHTHALMINAE**  
 Ctenophthalmus  
 daea, Palaeopsylla  
 eusarca, Nycteridopsylla  
 irritans, Pulex  
 Leptopsylla  
 Malariaeus  
 Monopsyllus  
 Palaeopsylla  
 penicilliger, Pulex  
 Pulex  
 rothschildi, Chaetopsylla  
 schelkovnikovi, Amphipsylla  
 sciurorum, Pulex  
 segnis, Pulex  
 sibirica, Ctenopsylla  
 similis, Palaeopsylla  
 soricis, Ceratophyllus  
 telchinum, Ceratophyllus  
 transbaikalica, Rhadinopsylla Ralipsylla li

### Insecta, Solifugae

**chelicornis, Solpuga**  
**fatalis, Solpuga**  
**Solpuga**

### Insecta, Thysanoptera

Aptinothrips  
**conocephali, Cryptothrips**  
 coriaceus, Phlaethothrips  
 corticis, Trips  
**Eugynothrips**  
 Hoplothrips  
**PHLAEOTHRIPIDAE**  
 Phlaethothrips  
 Physothrips  
 rufa, Thrips Aptinothrips  
 salicis, Thrips

### Insecta, Thysanura

Lepisma  
 saccharina, Lepisma

**Insecta, Trichoptera**

angustata, Molanna  
 Apatania  
**APATANIIDAE**  
 Beraea  
**BERAEIDAE**  
 brevipennis, Limnephilus  
 Chaetopteryx  
 Cygnus  
 Diplectrona  
 dubius, Philopotamus  
 felix, Diplectrona  
 Holocentropus  
 lineatum, Macronema  
 Macronema  
 maurus, Thya  
 Molanna  
**MOLANNIDAE**  
 pallipes, Phryganea  
**phalaenoides, Phryganea**  
 Phryganeolitha  
**Semblis**  
 Silo  
 trimaculatus, Philopotamus  
 vetusta, Phryganeolitha  
 villosa, Phryganea  
 wallengreni, Apatania

**Mammalia**

Abderites  
**ABDERITINAE**  
 Acinonyx  
**ADIANTHIDAE**  
**Adianthus**  
 aethiopicus, Aper  
**afarensis, Australopithecus**  
 aguti, Mus  
**AILURIDAE**  
 Ailurus  
 albicaudus, Herpestes  
 albinucha, Zorilla  
**ALCEIDAE**  
 Alces  
 alces, Cervus  
 Alopex  
 alpinus, Canis  
 Amblyonyx  
 amphibius, Hippopotamus  
 amphibius, Mus  
 araneus, Sorex  
 aratae, Palaeothentes  
 Arctictis  
**Arctocephalus**  
 Arctogalidia  
**ARCTOGALIDIINAE**  
 arctos, Ursus  
 aries, Ovis  
 Arvicola  
 astuta, Bassaris  
 Ateles  
 Atilax  
**attenuatus, Steno**  
 australis, Canis  
 Balaena  
 Bassariscus  
 Bdeogale  
 bennettii, Cynogale  
 berlandieri, Taxidea  
 bidens, Physeter  
 binotata, Viverra  
 binturong, Viverra  
 Bison

bison, Bos  
 blainvillei, Mormoops  
 Borhyaena  
 Bos  
 brachyurus, Procyon  
 Bradypterus  
**brantsii, Euryotis**  
 brasiliensis, Mustela lutris  
**bucatus, Adianthus**  
**byronia, Phoca**  
 caballus, Equus  
 Caenolestes  
**CAENOESTIDAE**  
**Callorhinus**  
**camelopardalis, Cervus**  
 Canis  
 capensis, Viverra  
 capensis, Yerbua  
 Capra  
 capucina, Simia  
 Castor  
 catta, Lemur  
 catus, Felis  
 Cebus  
 Cercopithecus  
 cervulum, Lophiotherium  
 Cervus  
**Choeropsis**  
**Choloepus\***  
 cinerea, Lutra  
 cinereoargenteus, Canis  
 civetta, Viverra  
 Civettictis  
**COLOBINAE**  
 Colobus  
 columnaris, Decastis  
 concolor, Amblyonyx  
 Condylura  
 Conepatus  
 crassicauda, Bdeogale  
 crassicaudatus, Galago  
**crassus, Democricetodon brevis**  
 Cricetus  
 cricetus, Mus  
 cristata, Hystrix  
 cristata, Phoca  
 cristata, Viverra  
 cristatus, Sorex  
 Crocidura  
 Crossarchus  
 Cryptoprocta  
**CRYPTOPROCTIDAE**  
**Cuniculus**  
 Cuon  
 Cynocephalus  
 Cynogale  
**CYNOGALINAE**  
 Cystophora  
 Dama  
 dama, Cervus  
**DASYPODIDAE**  
 Dasyprocta  
**Dasypus**  
 dauuricus, Erinaceus  
**DECASTIDAE**  
 Decastis  
 Delphinus  
 delphis, Delphinus  
**Democricetodon**  
 depressicornis, Antilope  
 diana, Simia  
 Dicerorhinus  
**dichotoma, Antilope**  
 didactylus, Bradypus

Didelphis  
 dingo, Canis  
**domesticus, Mus musculus**  
 dorcas, Capra  
 doria, Antilope  
 dorsata, Hystrix  
 dsinezumi, Sorex  
 ebii, Sciurus  
 elaphus, Cervus  
 Enhydra  
**ENHYDRINAE**  
**entelloides, Hylobates\***  
 entellus, Simia  
 equina, Antilope  
 Equus  
 Erethizon  
 Erinaceus  
 erythropus, Sciurus  
**Eumetopias**  
 Eupleres  
**EUPLERIDAE**  
 europaea, Talpa  
 europaeus, Erinaceus  
 familiaris, Canis  
**fascicularis, Simia**  
 Felis  
 Fennecus  
 ferox, Cryptoprocta  
 ferrumequinum, Vesptilio  
 fiber, Castor  
 fulgens, Ailurus  
 fuliginosus, Hyracodon  
 fuscatus, I[nuus]  
 Galago  
 Galerella  
 gambianus, Sciurus  
**gangeticus, Delphinus**  
 Garzonia  
**GARZONIIDAE**  
 gaurus, Bos  
 Gazella  
 gazella, Capra  
 gibbon, Simia  
**gigantea, Alce**  
 giganteus, Macropus  
 gigas, Manati  
**Giraffa**  
**Glis**  
**glis, Sciurus**  
 Gorilla  
 gorilla, Troglodytes  
 goudoti, Eupleres  
**gracilis, Viverravus**  
 grypus, Phoca  
 Gulo  
 gulo, Mustela  
 Halichoerus  
**Halitherium**  
**hallucatus, Dasyurus**  
 hastatus, Vesptilio  
 Helarctos  
 Helictis  
 Heliosciurus  
 Helogale  
 hermaphroditus, Viverra  
 Herpestes  
**HERPESTINAE**  
 Hippopotamus  
 Hippotragus  
 hircus, Capra  
 hispidus, Vesptilio  
 hoolock, Simia  
 humboldtii, Conepatus  
**Hyaena**

<b>hyaena, Canis</b>	Mungos	Procyon
<b>hydrochaeris, Sus</b>	MUNTIACINAE	Proteles
<b>Hydrochoerus</b>	Muntiacus	PROTELIDAE
<b>Hydromalis</b>	muntjak, Cervus	Pteronura
<b>Hylobates</b>	murinus, Vespertilio	<b>Pteropus</b>
<b>Hystrix</b>	Mus	puercensis, Phenacodus
<b>Ichneumia</b>	musculus, Mus	<b>pusilla, Phoca</b>
<b>ichneumon, Viverra</b>	Mydaus	Putorius
<b>Icticyon</b>	Myotis	putorius, Mustela
<b>Ictonyx</b>	myotis, Vespertilio	quarlesi, Anoa
<b>indica, Viverra</b>	Myrmecophaga	Rangifer
<b>ingens, Palaeopropithecus</b>	mysticetus, Balaena	reticulata, Giraffa camelopardalis
<b>interrupta, Mephitis</b>	Nandinia	Rhinolophus
<b>inunguis, Manatus</b>	NANDINIIDAE	Rhynchogale
<b>Jaculus</b>	Nasua	richardsonii, Genetta
<b>jaculus, Mus</b>	nasua, Viverra	richardsonii, Platychoerops
<b>javanicus, Cervus</b>	niger, Aigocerus	rosmarus, Phoca
<b>jubata, Felis</b>	<b>niger, Vespertilio vampirus</b>	<b>ruetimeyeri, Lagomeryx</b>
<b>jubata, Phoca</b>	<b>novemcinctus, Dasypus</b>	Rupicapra
<b>Lagidium</b>	Nycteris	rupicapra, Capra
<b>Lagomeryx</b>	obscurus, Crossarchus	<b>schinizii, Pugmeodon</b>
<b>lagopus, Canis</b>	obscurus, Procyon	Sciurus
<b>lar, Homo</b>	ochraceus, Herpestes	scrofa, Sus
<b>Lemur</b>	ODOBENIDAE	selousi, Cynictis
<b>Lepus</b>	Odobenus	SEMnopithecidae
<b>leucodon, Sorex</b>	Odocoileus	Semnopithecus
<b>Leucomitra</b>	<b>opossum, Didelphis</b>	senegalensis, Galago
<b>leuconota, Mephitis</b>	Oryctogale	sibirica, Yerbua
<b>leucophaea, Antilope</b>	Oryx	sibiricus, Erinaceus
<b>leucophaea, Simia</b>	oryx, Antilope	silvestris, Felis catus
<b>leucopus, Acanthomys</b>	<b>Otaria</b>	Sorex
<b>liberiensis, Hippopotamus</b>	Otocyon	speleus, Odocoileus
<b>Lophiotherium</b>	OTOCYONIDAE	Speothos
<b>Loris</b>	Ovibos	sphinx, Simia
<b>lotor, Ursus</b>	Ovis	Spilogale
<b>Lutra</b>	<b>paca, Mus</b>	<b>Stenella</b>
<b>lutra, Mustela</b>	pacivorus, Speothos	striatus, Bradypus
<b>Lutreola</b>	<b>Palaeopropithecus</b>	subgutturosa, Antilope
<b>lutreola, Viverra</b>	Palaeothentes	sumatrensis, Rhinoceros
<b>lutris, Mustela</b>	PALAEOTHENTINAE	Suricata
<b>Lycaon</b>	paludinosus, Herpestes	suricata, Viverra
<b>Lynx</b>	<b>Pan*</b>	SURICATIDAE
<b>lynx, Felis</b>	paniscus, Simia	Sus
<b>Macropus</b>	Panthera	syndactyla, Simia
<b>macroura, Chincha</b>	Papio	syrichta, Simia
<b>major, Macropus</b>	papiro, Cynocephalus	<b>Taeniolabis</b>
<b>malayanus, Ursus</b>	Paracynictis	Talpa
<b>Mammuthus</b>	PARADOXURINAE	<b>taoenensis, Polymastodon</b>
<b>manatus, Trichechus</b>	Paradoxurus	<b>Tapirus</b>
<b>Mandrillus</b>	pardus, Felis	tarandus, Cervus
<b>maritimus, Ursus</b>	parvulus, Herpestes	<b>tardigradus, Lemur</b>
<b>marsupialis, Didelphis</b>	peregrina, Mustela	Tarsius
<b>Megaloceros</b>	peruanum, Lagidium	taurus, Bos
<b>megalotis, Canis</b>	Phacochoerus	Taxidea
<b>Meles</b>	<b>Philander</b>	TAXIDEINAE
<b>meles, Ursus</b>	Phoca	taxus, Ursus
<b>meliceps, Mydaus</b>	Phyllostomus	<b>terrestris, Hippopotamus</b>
<b>melleri, Rhinogale</b>	picta, Hyaena	Tetraclaeodon
<b>Mellivora</b>	Pithecia	Thalarctos
<b>MELLIVORINAE</b>	pithecia, Simia	timidus, Lepus
<b>Melursus</b>	<b>Platanista</b>	<b>tolteca, Stenoderma</b>
<b>meridionalis, Abderites</b>	PLATYCHOEROPIDAE	<b>Tragulus</b>
<b>Mesoplodon</b>	Platychoerops	Trichechus
<b>microdon, Xenogale</b>	PLESIADAPIDAE	tricuspidens, Plesiadapis
<b>minor, Cricetodon</b>	Plesiadapis	tridactyla, Myrmecophaga
<b>mitrata, Presbytis</b>	Poecilogale	tridactylus, Aceratherium
<b>monoceros, Monodon</b>	Poiana	tridactylus, Bradypus
<b>Monodon</b>	polykomos, Cebus	trivirgatus, Paradoxurus
<b>Mormoops</b>	<b>Praeanthropus</b>	<b>troglodytes, Simia*</b>
<b>moschata, Helictis</b>	PRESBYTINAE	<b>truncatus, Delphinus</b>
<b>moschatus, Bos</b>	Presbytis	tuberata, Boryhaena
<b>moschiferus, Moschus</b>	primaevus, Cuon	typica, Garzonia
<b>Moschus</b>	<b>primigenius, Elephas</b>	Urocyon
<b>mungo, Viverra</b>	Procervulus	<b>ursina, Phoca</b>

ursinus, *Bradypus*  
*Ursus*  
*venatica*, *Felis*  
*venaticus*, *Icticyon*  
*Vespertilio*  
**VESPERTILIONIDAE**  
*virginiana*, *Dama*  
*vitulina*, *Phoca*  
*Viverra*  
**Viverravus**  
*Viverricula*  
**VIVERRIDAE**  
*viverrinus*, *Protomus*  
*volans*, *Lemura*  
*Vormela*  
*vulgaris*, *Sciurus*  
*Vulpes*  
*vulpes*, *Canis*  
*Xenogale*  
*zebra*, *Antilope*  
*z尔da*, *Canis*  
*zibetha*, *Viverra*

### Mastigophora

**brucei**, *Trypanosoma*  
*globator*, *Volvox*  
*rotatoria*, *Amoeba*  
**TRICHOMONADIDAE**  
*Trichomonas*  
*Trypanosoma*  
**vaginalis**, *Trichomonas*  
*Volvox*

### Merostomata

*Limulus*  
*polyphemus*, *Monoculus*

### Nematoda

*americana*, *Uncinaria*  
*Ancylostoma*  
*Anguina*  
**Aporcelaimus**  
*Ascaris*  
*avenae*, *Heterodera schachtii*  
*bifenestra*, *Heterodera*  
**brachyuris**, *Dorylaimus*  
*Chitinotylenchus*  
**Chromadora**  
*davainei*, *Tylenchus*  
*dentatus*, *Stephanurus*  
*dentatus*, *Strongylus*  
**Dioctophyme**  
**DIOCTOPHYMIDAE**  
*dipsaci*, *Anguillula*  
*Ditylenchus*  
**DRACUNCULIDAE**  
*Dracunculus*  
*duodenale*, *Agchylostoma*  
*elachistus*, *Paratylenchus*  
*elongatum*, *Leptosomatum*  
*elongatum*, *Oxystoma*  
**elongatus**, *Indodorylaimus*  
*equinus*, *Strongylus*  
**Euchromadora**  
*Filaria*  
*Gnathostoma*  
*haemochrous*, *Tetrameres*  
*Heterodera*  
**Indodorylaimus**  
**LEPTOSOMATIDAE**  
*Leptosomatum*

*limonii*, *Heterodera*  
*longicaudatoides*, *Prodorylaimus*  
*lumbricoides*, *Ascaris*  
*martis*, *Filaria*  
*medinensis*, *Gordius*  
*methwoldensis*, *Heterodera*  
*Necator*  
**nudicapitata**, *Chromadora*  
**Nygolaimus**  
**OESOPHAGOSTOMINAE**  
*Oesophagostomum*  
*Oxystomina*  
*paragracilis*, *Chitinotylenchus*  
*penetrans*, *Tylenchus*  
*polygoni*, *Heterodera*  
*Prodorylaimus*  
*Pseudanakis*  
**renales**, *Ascaris*  
*retortaeformis*, *Strongylus*  
**Rhabditis**  
*schactii*, *Heterodera*  
*spinigerum*, *Gnathostoma*  
**STEPHANURIDAE**  
*Stephanurus*  
*stercoralis*, *Rhabditis*  
*Strongyloides*  
*Strongylus*  
**superbus**, *Dorylaimus*  
*Syngamus*  
**terricola**, *Rhabditis*  
*Tetrameres*  
*trachea*, *Fasciola*  
*Trichostrongylus*  
*tricupola*, *Pseudanakis*  
*tritici*, *Vibrio*  
**TYLENCHIDAE**  
*Tylenchus*  
*urticae*, *Heterodera*  
*viteae*, *Litomosa*  
*volvulus*, *Filaria*  
*vulgaris*, *Chromadora*

### Nematomorpha

*aquaticus*, *Gordius*  
*Gordius*  
*Paragordius*  
*varius*, *Gordius*

### Nemertea

**Amphiporus**  
*Cerebratulus*  
**lactiforea**, *Planaria*  
*marginatus*, *Cerebratulus*  
**polymorphus**, *Tubulanus*  
**TUBULANIDAE**  
*Tubulanus\**

### Oligochaeta

*albidus*, *Enchytraeus*  
**comata**, *Bohemilla*  
**complanatus**, *Lumbricus*  
*Enchytraeus*  
**intermedia**, *Macrochaeta*  
*lacteus*, *Lumbricus terrestris*  
**LUMBRICIDAE**  
*Lumbricus*  
**Macrochaetina**  
**Octodrilus**  
**Octolasion**  
*terrestris*, *Lumbricus*  
*Vejdovskyella*

### Ophiuroidea

*longicauda*, *Asterias*  
*Ophioderma*  
**OPHIODERMATIDAE**  
*Ophiolepis*  
*Ophiura*  
*ophiura*, *Asterias*  
**OPHIURIDAE**  
**squamata**, *Asterias*  
*superba*, *Ophiolepis*

### Osteichthyes

*Acipenser*  
*aculeatus*, *Gasterosteus*  
*acus*, *Syngnathus*  
*acuta*, *Dussumieria*  
**AGONIDAE**  
*Agonus*  
*alburnus*, *Culter*  
**Alestes**  
*altianalis*, *Barbus*  
**Ameiurus**  
*amia*, *Scomber*  
*Ammodytes*  
**ampullaceus**, *Ophiognathus*  
*Anarhichas*  
**Anguilla**  
*anguilla*, *Muraena*  
*Apletodon*  
*Arapaima*  
*argenteus*, *Prochilodus*  
**argus**, *Cephalopholis*  
*Argyrosomus*  
*Atherina*  
*atherinoides*, *Notropis*  
**atraria**, *Siboma*  
*aurata*, *Sparus*  
*aurita*, *Sardinella*  
**auritus**, *Labrus*  
*axelrodi*, *Cheirodon*  
**Bagre**  
*bagre*, *Silurus*  
**BAGRIDAЕ**  
*Bagrus*  
*bahiensis*, *Pellonula*  
*bajad*, *Silurus*  
*Balitora*  
**BALITORIDAE**  
*barbatum*, *Ophidion*  
*barbatus*, *Mullus*  
*barberinus*, *Mullus*  
*Belone*  
*belone*, *Esox*  
*benoit*, *Pharopteryx*  
*bergeri*, *Semionotus*  
*bicirrhosum*, *Ischnosoma*  
*bifasciatus*, *Mullus*  
**bimaculatus**, *Labrus*  
*Blennius*  
*brachyptera*, *Echeneis*  
*brucei*, *Balitora*  
*bubalus*, *Catostomus*  
*cabrilla*, *Perca*  
*Caenotropus*  
*Callionymus*  
*Callopanchax*  
*carpio*, *Cyprinus*  
**cataphractus**, *Cottus*  
*caucasicus*, *Pomatoschistus*  
**CENTRACANTHIDAE**  
*Centracanthus*  
*cephalus*, *Mugil*

cerasinus, Hypsilepis cornutus	Gobius	niger, Gobius
Chaetodermis	gracilis, Clupea	niloticus, Sudis
Chanda	gracilis, Seriola	nobilissimus, Holoptychius
chilensis, Conger	Gymnothorax	Notropis
Chilodus	harengus, Clupea	novacula, <i>Coryphaena</i>
chordatus, Stylephorus	helena, <i>Muraena</i>	occidentale, <i>Aphyosemion</i>
Chromis	hepsetus, <i>Atherina</i>	ocellaris, <i>Blennius</i>
chromis, Sparus	hermanni, <i>Scaphirhynchus</i>	ocellatus, <i>Rivulus</i>
chrysopтерus, Scarus	Heterandria	octospina, <i>Neamia</i>
Cichlasoma	HETERANDRIINI	olivaris, <i>Silurus</i>
cirrosa, Sciaena	Heterotis	opalescens, <i>Cynolebias</i>
cirrus, Centracanthus	hibberti, <i>Megalichthys</i>	Ophidion
Clupea	hibberti, <i>Rhizodus</i>	OSMERIDAE
<b>COBITIDAE</b>	hippurus, <i>Coryphaena</i>	Osmerus
Cobitis	hoevenii, <i>Bagrus</i>	Osteoglossum
commersonii, Stolephorus	Holoptychius	ovalis, <i>Heliastes</i>
Conger	hubbsi, <i>Sebastichthys</i>	ovatus, <i>Gasterosteus</i>
conger, <i>Muraena</i>	<b>Hydrolycus</b>	pangia, <i>Cobitis</i>
Coregonus	<b>Ictiobus</b>	Pangio
Coryphaena	imperialis, <i>Esox</i>	paradiseus, <i>Polynemus</i>
<b>COTTIDAE</b>	<b>Iodotropheus</b>	Parosphromenus
Cottus	IPNOPIDAE	Parupeneus
crocodila, Belona	Ipnops	penicilligerus, <i>Balistes</i>
Cubiceps	Istiophorus	Pennahia
Culter	japonica, <i>Anguilla</i>	Perca
curema, Mugil	japonicus, <i>Engraulis</i>	permutata, <i>Siphania</i>
Curimata	kleinenbergi, <i>Eretmophorus</i>	perplexa, <i>Filimanus</i>
<b>CURIMATINAE</b>	koefoedi, <i>Liparis</i>	pilchardus, <i>Clupea</i>
Cyclopterus	<b>Labrus</b>	piscatorius, <i>Lophius</i>
cyprinoides, Mormyrus	labyrinthicus, <i>Microdus</i>	pisonis, <i>Gobius</i>
Cyprinus	latipinna, <i>Mollonesia</i>	platei, <i>Galaxias</i>
deissneri, Osphromenus	lavaretus, <i>Salmo</i>	platessa, <i>Pleuronectes</i>
delfini, Galaxias	leiogaster, <i>Sardinella</i>	platypterus, <i>Xiphias</i>
dentex, Cyprinus	<b>Lepomis</b>	<b>PLETHODIDAE</b>
dentex, Scomber	Lichia	Plethodus
draco, Trachinus	<b>LIPARIDAE</b>	Pleuronectes
Drepane	Liparis	PLEURONECTIDAE
<b>DREPANEIDAE</b>	liparis, <i>Cyclopterus</i>	plumbeolus, <i>Alburnops</i>
ductor, Gasterosteus	liza, <i>Mugil</i>	<b>POECILIOPSINAE</b>
dumerili, Caranx	Lophius	Poeciliopsis
Echeneis	lucius, <i>Esox</i>	<b>Polycentrus</b>
edentulus, Salmo	lugubris, <i>Caranx</i>	Polynemus
electricus, Silurus	lumpus, <i>Cyclopterus</i>	porcus, <i>Scorpaena</i>
Eleotris	lupus, <i>Anarhichas</i>	presidionis, <i>Poecilia</i>
eperlanus, Salmo	lyra, <i>Callionymus</i>	<b>PROCHILODINAE</b>
Epinephelus	macrophthalmus, <i>Otolithus</i>	Prochilodus
Esox	maculatus, <i>Clinus</i>	<b>Pseudocaranx</b>
eximius, Eostomias	maena, <i>Sparus</i>	Pseudoscaphirhynchus
expansus, Plethodus	Malapterurus	punctata, <i>Gambusia</i>
faber, Zeus	marginalis, <i>Epinephelus</i>	punctatus, <i>Cataphractus</i>
fallax, Clupea	marinus, <i>Esox</i>	punctatus, <i>Chaetodon</i>
felis, Silurus	marinus, <i>Silurus</i>	punctatus, <i>Chilodus</i>
filamentosus, Callionymus	marmoratus, <i>Hemitripterus</i>	<b>punctatus, Labrus</b>
Filimanus	marmoratus, <i>Rivulus</i>	pusillus, <i>Callionymus</i>
fimbriata, Spratella	Megalichthys	<b>Pylodictis</b>
Fistularia	melanotheron, <i>Sarotherodon</i>	regia, <i>Perca</i>
flavolineatus, Mullus	Merolepis	Remora
fluviatilis, Perca	microcephalus, <i>Lepadogaster</i>	remora, <i>Echeneis</i>
formosa, Heterandria	<b>mixtus, Labrus</b>	reticularis, <i>Gymnothorax</i>
Fundulopanchax	morhua, <i>Gadus</i>	Rhizodus
fucus, Syngnathus	Mormyrus	rostrata, <i>Muraena</i>
Gadus	Mugil	rupeppeli, <i>Barbus</i>
Gambusia	Mulloidichthys	<b>SACCOPHARYNGIDAE</b>
<b>GAMBUSIINAE</b>	Mullus	<b>Saccopharynx</b>
Gasterosteus	<b>Muraena</b>	sagitta, <i>Callionymus</i>
GEMPYLINAЕ	murrayi, <i>Ipnops</i>	salar, <i>Salmo</i>
Gempylus	nama, <i>Chanda</i>	Salmo
Genypterus	Nasus	Sardina
<b>GERREIDAE</b>	nasus, <i>Cyprinus</i>	<b>Sarotherodon</b>
Gerres	<b>natalis, Pimelodus</b>	scaber, <i>Uranoscopus</i>
gigas, Sudis	<b>Nauclerates</b>	schomburgkii, <i>Polycentrus</i>
gladius, Xiphias	naucrates, <i>Echeneis</i>	Sciaena
glanis, Silurus	<b>Neamia</b>	Scomber
gobio, Cottus	nibe, <i>Sciaena</i>	<b>scomberoides, Hydrocyon</b>

scombrus, Scomber  
**Scorpaena**  
**Scorpaenichthys**  
 scorpius, Cottus  
 Sebastocles  
 Selene  
**Semionotus**  
 Seriola  
 serpens, Gempylus  
 Serranus  
**sexmaculatus, Serranus**  
 Silurus  
**Siphonia**  
 sjoestedti, Fundulus  
 smaris, Sparus  
**SPARIDAE**  
**Sparisoma**  
 Sparus  
 Spicara  
**splendens, Cynolebias**  
**sprengerae, Iidotropheus**  
 Stolephorus  
 sturio, Acipenser  
**STYLEPHORIDAE**  
**Stylephorus**  
 Syngnathus  
 tabacaria, Fistularia  
**taenia, Cobitis**  
**ternatensis, Heliases**  
**THUNNINAE**  
 Thunnus  
 thynnus, Scomber  
 tobianus, Ammodytes  
**topeka, Cliola Hybopsis**  
 Trachinus  
**tubifer, Siphonia**  
 umbra, Sciaena  
 Umbrina  
 Uranoscopus  
 vaigiensis, Gerres  
**viridis, Pomacentrus**  
 vomer, Zeus  
**weeksii, Ctenopoma**  
 Xiphias  
**Xyrichtys**  
 zebra, Pterois  
 Zeus

## Polychaeta

Amphictene  
**AMPHICTENIDAE**  
 auricoma, Amphitrite  
 belgica, Nereis cylindraria  
**clymenoides, Johnstonia**  
 fulgens, Aonides  
 gracilis, Aonides  
 heeri, Myriochele  
**imbricata, Aphrodita**  
**Johnstonia**  
 koreni, Lagis  
 labiata, Lysippe  
**laminosa, Phyllodoce**  
 Levinsenia  
**LEVINSENIIDAE**  
 Lysippe  
**maxillosa, Phyllodoce**  
 minuta, Aphrodita  
**Myriochele**  
**oculata, Myriochele**  
**PARAONIDAE**  
 Paraonis  
 Pectinaria  
**PECTINARIIDAE**

**Phyllodoce**  
**PHYLLODOCIDAE**  
 Polynoe  
**Polyodontes**  
**rubiginosa, Phyllodoce Carobia**  
 scolopendrina, Polynoe  
 Serpula  
**SERPULIDAE**  
 vermicularis, Serpula

## Polyplacophora

affinis, Chiton  
 cimolius, Chiton  
 Lorica  
 Rhysoplax

## Porifera

aurantium, Alcyonium  
**Dysidea**  
**DYSIDEIDAE**  
**fragilis, Spongia**  
 Tethya  
**TETHYIDAE**

## Priapulida

caudatus, Priapulus  
 columbia, Selkirkia  
 Priapulus  
 Selkirkia

## Receptaculitidae

neptuni, Receptaculae  
 Receptaculites

## Reptilia

Agama  
 agama, Lacerta  
**AGAMIDAE**  
 agilis, Lacerta  
 Ahaetulla  
 ahaetulla, Coluber  
 alamosae, Kinosternon  
 Alligator  
**ALLIGATORIDAE**  
 Ameiva  
 ameiva, Lacerta  
**AMEIVIDAE**  
**ANCHISAURIPODIDAE**  
 Anchisauripus  
**ANILIIDAE**  
 Anilius  
**Anniella**  
**Anolis**  
**APARALLACTINAE**  
 Aparallactus  
 arenicola, Arizona elegans  
 arguta, Lacerta  
 arietans, Vipera Echidna  
 Arizona  
**arnouxii, Gymnodactylus**  
**Atheris**  
 atratus, Coluber  
 atrox, Crotalus  
 barbouri, Natrix  
**bauri, Coelurus**  
**bellii, Liolaemus**  
 bengalensis, Tupinambis  
**bernissartensis, Iguanodon**  
 bibronii, Agama

**bibronii, Proctotretus**  
**bicolor, Heterocladium**  
 Bitis  
 blandingii, Cistuda  
 Blanus  
 Boa  
**Boiga**  
**BUNGARIDAE**  
 Bungarus  
**campbelli, Bothrops**  
**capensis, Algyra**  
 capensis, Aparallactus  
 carinata, Dipsas  
**carinata, Phyllophis**  
 carinatus, Chlorophis  
**carolinensis, Anolis**  
 cataspila, Emys  
 caudolineata, Ahaetulla  
 Cerastes  
 cerastes, Coluber  
**Cetiosauriscus**  
 Chalarodon  
 Chelydra  
 chinensis, Ablabes  
**chlorechis, Vipera**  
 cinerea, Amphisbaena  
**clavatus, Conchiosaurus**  
**Clidastes**  
 coccineus, Coluber  
**Coelophysis**  
 colorata, Echis  
 Coluber  
**COLUBRIDAE**  
**Conchiosaurus**  
 concolor, Crotalus  
 conspicuus, Tanystropheus  
 constrictor, Boa  
 constrictor, Coluber  
 coriacea, Testudo  
 Crotalus  
 danieli, Mastigodryas  
**DASYPELTINAE**  
 Dasypeltis  
 dekayi, Tropidonotus  
 Dendrelaphis  
 Dendroaspis  
 Dermochelys  
 Diademodon  
 digenea, Lacerta fumana lissana  
**Dinodontosaurus**  
 dorbignyi, Heterodon  
 Draco  
**Dromophis**  
 dubia, Amphisbaena  
 Elaphe  
**ELAPIDAE**  
 Elaps  
 elegans, Arizona  
 elegans, Coluber  
**Emys**  
 Eremias  
**Eretmosaurus**  
 erhardii, Lacerta muralis fusca  
**exsul, Crotalus**  
 fasciata, Pseudoboa  
 fasciatus, Hydrus  
 fimbriata, Testudo  
 fimbriatus, Stellio  
 fumana, Lacerta muralis neapolitana  
 froenata, Echis  
**galeata, Testudo**  
 gallensis, Lacerta muralis coeruleoescens  
**garnotii, Hemidactylus**  
 gemonensis, Natrix

**Geoemyda**  
**gigas, Ascalabotes**  
**Gonyosoma**  
**gouldii, Hydrosaurus**  
**grilli, Anisolepis**  
**guerini, Rhinosimus**  
**guianensis, Heterodon**  
**hannah, Naja**  
**Haploanthosaurus**  
**harrisonii, Scelidosaurus**  
**helveticus, Coluber**  
**herminieri, Holotropis**  
**heterurus, Homalopeltis**  
**hispida, Lacerta**  
**Homoroselaps**  
**horridus, Crotalus**  
**HYDROPHIIDAE**  
**Hydrophis**  
**Ichnotropis**  
**Iguanodon**  
**infernalis, Coluber**  
*insulanica, Lacerta muralis neapolitana*  
**intermedius, Anolis**  
**irregularis, Coluber**  
*irregularis, Coluber*  
*jamesonii, Elaps*  
*kempii, Thalassochelys Colpocephalus*  
**KINOSTERNIDAE**  
**Kinosternon**  
*Lacerta*  
*lacteus, Coluber*  
*laeviventris, Anolis*  
**Langaha**  
**laticarinata, Chelydra**  
*lemniscatus, Coluber*  
**Leptophis**  
**LEPTOTYPHLOPIDAE**  
*Leptotyphlops*  
**Liasis**  
*lissana, Lacerta muralis fusca*  
**longicaudatum, Kinosternon**  
*lunulatus, Uriechis*  
**Lycognathophis**  
*Lystrophis*  
*mabouya, Lacertus*  
*Mabuya*  
**mackloti, Liasis\***  
**Macropterygius**  
*maculiventris, Lacerta muralis fusca*  
*madagascariensis, Chalarodon*  
**madagascariensis, Langaha**  
*margaritiferus, Herpetodryas*  
**Mastigodryas**  
*melanurus, Spilotes*  
*microlepis, Sphalerosophis*  
**Micrurus**  
*milensis, Lacerta muralis fusca*  
**mirabilis, Nothosaurus**  
*mississippiensis, Crocodilus*  
*monaconensis, Lacerta muralis*  
*coeruleoescens*  
*multilineatus, Typhlops*  
*nannodes, Anolis*  
*nasutus, Coluber*  
*nattereri, Philodryas*  
*naxensis, Lacerta muralis fusca*  
**neomexicanus, Cnemidophorus**  
*nigricans, Typhlops*  
*nigrofasciatus, Philothamnus*  
*nigrum, Scytale neuwiedii*  
**Nothosaurus**  
*oaxacae, Kinosternon*  
*occipitomaculatus, Coluber*  
**odorata, Testudo**

**Ommateremias**  
**Ophiophagus**  
*orbicularis, Lacerta*  
**orbicularis, Testudo**  
**osceola, Chelydra**  
*oxycephalus, Coluber*  
**PACHYCEPHALOSAURIDAE**  
**Pachycephalosaurus**  
*palustris, Crocodilus*  
**panoptes, Varanus**  
**Pareas**  
**pelagica, Heteronota**  
*pelagosae, Lacerta muralis neapolitana*  
**Pelomedusidae**  
**Pelusios**  
*Philothamnus*  
**Phimophis**  
*Phrynosoma*  
*pictus, Coluber*  
**piscivorus, Crotalus**  
*platyrhinos, Heterodon*  
**poecilogyrus, Coluber**  
*polysticta, Caudisona*  
**praecultus, Cyclodomorphus**  
*praeceps, Tetragonosaurus*  
**praecornata, Dendrophis**  
*priscus, Haplocephalus*  
**priscus, Rhabdodon**  
*Procheneosaurus*  
**propython, Cladastes**  
**Pseudoxyrhopis**  
**pulcher, Trigonoccephalus**  
**pulchra, Anniella**  
*punctata, Hatteria*  
*punctularia, Testudo*  
*quatuorlineatus, Coluber*  
*Ramphotyphlops*  
*Regina*  
**reticulata, Boa**  
**Rhabdodon**  
*Rhinoclemmys*  
*rhinostoma, Heterodon*  
**ruber, Crotalus adamanteus**  
**rugosus, Plesiosaurus**  
*salvator, Stellio*  
*saurita, Coluber*  
*sauromates, Coluber*  
*scaber, Coluber*  
**Scelidosaurus**  
*scripta, Testudo*  
**sculpta, Chelydra**  
*scytale, Anguis*  
*semivariegata, Dendrophis Philothamnus*  
*septemvittatus, Coluber*  
*serpentina, Testudo*  
**seychellensis, Psammophis**  
*sillimani, Ornithoidichnites*  
**Simophis**  
*simus, Coluber*  
**sinensis, Trionyx\***  
*sirtalis, Coluber*  
*Spalerosophis*  
*spengleri, Testudo*  
*Sphenodon*  
**SPHENODONTIDAE**  
*spixii, Micrurus*  
*steindachneri, Trionyx*  
**Sternotherus**  
*stewarti, Cetiosauriscus*  
*Storeria*  
**subnigra, Testudo**  
*subocularis, Coluber*  
*subtaeniata, Psammophis sibilans*

**Tanystropheus**  
*teguixin, Lacerta*  
**TEIIDAE**  
**Teius\***  
*temminckii, Chelonura*  
*terrestris, Testudo*  
*tetragonus, Diademodon*  
**tetrataenia, Eutaenia sirtalis**  
**teyou, Lacerta\***  
*timoriensis, Liasis*  
*torquatus, Sceloporus*  
**triangulum, Coluber\***  
**trigonus, Ichthyosaurus**  
*triseriatus, Uropsophus*  
*Tupinambis*  
**turpior, Dicynodon**  
**URIECHINAE**  
*Uriechis*  
**UROPLATIIDAE**  
*Uroplatus*  
*velox, Lacerta*  
**vestigiatus, Hoplocephalus**  
**viridiflavus, Coluber**  
*volans, Draco*  
**wyomingensis, Troodon**

## Rhizopoda

**Alveolina**  
**ALVEOLINIDAE**  
**AMMODISCINAE**  
*Ammodiscus*  
**Anomalina**  
**arbuscula, Dendritina**  
*Arcella*  
*arenacea, Spirillina*  
**ariminensis, Anomalina**  
**auris, Peneroplis**  
*bigemma, Amoeba*  
*blattae, Amoeba*  
**boscii, Oryzaria**  
*bowmani, Endothyra*  
*bulloides, Globigerina*  
**calcar, Calcarina**  
**Calcarina**  
*ceroazulensis, Globigerina*  
*Chapmania*  
*coli, Amoeba*  
**concava, Orbulites**  
*Cornuspira*  
*Dactylamoeba*  
**Dendritina**  
*Dictyoconus*  
**Discocyclina**  
**DISCOCYCLININAE**  
*egyptiensis, Patellina*  
*elongata, Dactylamoeba*  
*Endamoeba*  
*Endothyra*  
*Entamoeba*  
*Eoparafusulina*  
**Eponides**  
**faba, Nautilus**  
*foliaceus, Orbis*  
**Furstenkoina**  
*gassiniensis, Chapmania*  
*Globigerina*  
**GLOBIGERINIDAE**  
*gracilis, Fusulina*  
**Hanzawaia**  
*histolytica, Entamoeba*  
**humilis, Cristellaria**  
*infimus, Orbis*  
*Involutina*

laevigata, Camerina  
**lenticularis, Madreporites**  
 Lepidocyclina  
*liassicus*, Nummulites  
*mantelli*, Nummulites  
 Mayrella  
*menardii*, Rotalia  
 moelleri, Schwagerina  
*nipponica*, Hanzawaia  
**nodosa, Robulina**  
 Nodosaria  
**Nonion**  
 Nummulites  
**orbiculus, Nautilus**  
**Orbitolina**  
 Orbulina  
**ORBULINIDAE**  
**Palorbitolina**  
**Planularia**  
 Poneramoeba  
**pratti, Orbitolites**  
 princeps, Borelis  
 Pseudoschwagerina  
 Quinqueloculina  
**QUINQUELOCULININAE**  
*radicula*, Nautilus  
*repandus*, Nautilus  
**schloenbachi, Rotalia**  
 Schwagerina  
*seminulum*, Serpula  
*silicea*, Involutina  
**Sorites**  
**SORITIDAE**  
**spengleri, Nautilus**  
**squammosa, Virgulina**  
*taylorensis*, Anomalina  
*thompsoni*, Eoparafusulina  
*tropicalis*, Globigerina  
*uddeni*, Schwagerina  
*universa*, Orbulina  
*vulgaris*, Arcella

## Rotifera

fennicum, Pedalion  
 Hexarthra  
*intermedia*, Pedalia  
 Melicerta  
**MELICERTIDAE**  
*mira*, Pedalion  
*ringens*, Sabella

## Scaphopoda

Antalis  
 Dentalium  
*elephantinum*, Dentalium  
*entalis*, Dentalium

## Scyphozoa

Aurelia  
**AURELIIDAE**  
*aurita*, Medusa

## Sipuncula

cumanense, Phascolosoma  
**edule, Lumbricus**  
**pacificum, Phascolosoma**  
**scolops, Phymosoma**  
**stephensi, Physcosoma**  
*vastus*, Sipunculus

## Solenogastres

acuta, Dorymenia  
 Dorymenia  
**hystrix, Lepidomenia**  
**Lepidomenia**  
*margaritaceus*, Solenopus  
*sarsi*, Solenopus  
 Simrothiella

## Sporozoa

annulatum, Piroplasma  
 Eimeria  
*falciformis*, Gregarina  
*falciparum*, Haematozoon  
 Laverania  
*malariae*, Haemamoeba  
*miescherianum*, Syncytrium  
 Plasmodium  
 Sarcocystis  
*vivax*, Haemamoeba

## Stromatoporoidea

**gorriense, Stictostroma**  
*granulata*, Stromatopora  
**Stictostroma**  
 Stromatoporella

## Tardigrada

**dujardini, Macrobiotus**  
**Hypsibius**  
**oberhaeuseri, Macrobiotus**

## Trace fossils

**brooksi, Chagrinichnites**  
**Chagrinichnites**  
**osgoodi, Chagrinichnites**

## Trematoda

aegyptiacum, Diplostomum  
*appendiculata*, Fasciola  
**beadlei, Hapalorhynchus**  
**Bucephalus**  
**campanula, Distoma**  
*dendriticum*, Distoma  
 Dicrocoelium  
 Fasciola  
**galeatum, Monostoma**  
 Gastrodiscus  
*haematobium*, Distoma  
 Hemiurus  
*hepatica*, Fasciola  
 Heterophyes  
*heterophyes*, Distomum  
*ovata*, Fasciola  
**polymorphus, Bucephalus**  
**Rhipidocotyle**  
 Schistosoma

## Trilobita

acanthurus, Olenus  
**Acernaspis**  
*angustifrons*, Asaphus  
*aranea*, Lichas  
*araneus*, Lichas  
**ASAPHIDAE**  
 Asaphus  
*batia*, Ptychoparia

belemnurus, Megalaspis  
*blumenbachii*, Calymena

**Bollandia**  
*bucklandii*, Peltoura  
**Calymene**  
**CALYMENIDAE**  
*caractaci*, Calymene blumenbachii  
**ceratophthalmus, Phacops**

**Cheirurus**  
 Chuangia

**clavifrons, Calymene**  
*coronata*, Acidaspis  
*costatum*, Scutellum  
*crassicauda*, Entomostracites  
 Cummingella

**Cyphaspis**  
**Cyrtometopus**  
*dentata*, Sphaerocoryphe

*derbyensis*, Entomolithus  
*desmaresti*, Ogygia  
*diffractum*, Otarium  
*dilatatus*, Trilobus  
 Dionide

**DIONIDIAE**  
*eichwaldi, Asaphus*  
**ELLIPSOCEPHALIDAE**  
 Ellipsocephalus  
**ENCRINURIDAE**  
 Encrinurus

**Eophacops**  
*expansus*, Entomostracites  
*fimbriatus*, Trinucleus  
 Flexicalymene

*formosa*, Dione  
*gibbosus*, Entomostracites  
**globiceps, Asaphus**

**Glyptagnostus**  
**Griffithides**  
*handwerki, Phacops*

**Harpes**  
**HARPETIDAE**  
**Harpides**

**HARPIDIAE**  
*hausmanni, Asaphus*  
*hirsuta, Sao*

*hoffii*, Trilobites  
**hospes, Harpides**  
**ILLAENIDAE**  
 Illaenus  
**insignis, Cheirurus**  
*jonesii, Phillipsia*  
*kellyi, Phillipsia*  
 Leonaspis  
*leonhardi, Odontopleura*  
**longiceps, Griffithides**  
**macrocephalus, Harpes**  
*mucronata, Phillipsia*  
*nicholsoni, Cyphaspis Törnquistia*  
 Odontochile

**OGYGIOCARIDINAE**

Ogygiocaris  
 Ogyrites  
**OLENIDAE**

Olenus  
**orestes, Phacops**  
 Otarium

*parabola, Phacops*

Parabolina

Paradoxides

**PARADOXIDIDAE**

*paradoxissimus*, Entomostracites

Peltura

**PELTURINAE**

Phillipsia

**PHILLIPSIIDAE**

*Phillipsinella*  
**PHILLIPSINELLIDAE**  
*praecursor*, *Peltura*  
*Protopeltura*  
**Ptychagnostus**  
*Ptychopyge*  
*punctatus*, *Entomostracites*  
**punctuosus**, *Agnostus*  
*pyriformis*, *Bulla Atya*  
*quadrimucronatus*, *Paradoxides*  
*Radiolichas*  
*Sao*  
**SAOIDAE**  
*scarabaeoides*, *Entomostracites*  
**SCUTELLUIDAE**  
*Scutellum*  
*seticornis*, *Asaphus*  
*Shantungia*  
*Sphaerocoryphe*  
*spinifera*, *Shantungia*  
*spinulosus*, *Entomostracites*  
*Toernquistia*  
**TOERNQUISTIIDAE**  
*toreuma*, *Glyptagnostus*  
**TRETASPINAE**

*Tretaspis*

**TRINUCLEIDAE**  
*Trinucleus*  
*tuberculatus*, *Acidaspis*  
*variolaris*, *Calymene*  
*wahlenbergii*, *Cryptonymus*  
*Weberides*  
*Xenostegium*

**Tunicata**

**candidum**, *Didemnum*  
**Didemnum**  
*Diplosoma*  
**Eudistoma**  
*fulgens*, *Leptoclinum*  
*Leptoclinum*  
*listerianum*, *Leptoclinum*  
*magalhaensis*, *Paessleria*  
*Paessleria*  
*rubrum*, *Distoma*

**Turbellaria**

*cornuta*, *Phagocata*  
*montenigrina*, *Planaria*

**Urochordata**

*atlanticum*, *Pyrosoma*  
*Botryllus*  
*Ciona*  
*Clavelina*  
*crystallinus*, *Polycitor*  
*Cyclosalpa*  
*democratica*, *Salpa*  
*Diazona*  
*Distaplia*  
*intestinalis*, *Ascidia*  
*lepadiformis*, *Ascidia*  
*magnilarva*, *Distaplia*  
*maxima*, *Salpa*  
*Molgula*  
**MOLGULIDAE**  
*oculata*, *Molgula*  
*pinnata*, *Salpa*  
*Polycitor*  
**POLYCITORIDAE**  
*Pyrosoma*  
*Salpa*  
*schlosseri*, *Alcyonium*  
*Thalia*  
*violacea*, *Diazona*

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