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All genera of the world: Subfamilies Prototroginae, Cretoscarabaeinae, Dynamopodinae, Electrorubescopsinae, Phaenomeridinae, Orphninae, Allidiostomatinae, Aclopiniae, Lichniinae, Melolonthinae, Oncerinae, Podolasiinae, Sericinae, Sericoidinae (Animalia: Arthropoda: Insecta: Coleoptera: Scarabaeidae)

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Most great ideas, or a lot of them anyway, were thought at the time to be rubbish, and you were reckoned an idiot for having them.

*This was true of stupid ideas too.
Telling them apart was the tricky bit.*

Mick Heron, 2021, *Slough House*

Abstract

There are about 1275 genus-group names available in the 14 scarab subfamilies treated here by the end of August 2024. Of these, 917 refer to currently accepted genera, mainly in the Melolonthinae (611), Sericinae (168) and Sericoidinae (96). A further >390 genus-group names are given subgeneric rank, placed in synonymy or are unavailable. The chronology of descriptions of currently valid genera shows similar patterns in each of the three subfamilies with many described in the 1840s, a large group in the late 1800s and early 1900s and a steady increase in numbers following World War 2. We predict that discovery of new genera, as well as the potential for further splitting of mega-genera with elevation of subgenera to full generic level, will continue the upward trend, albeit somewhat balanced by combining the numerous monobasic genera. Type species are designated for *Monocheilus* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828, *Lepischiza* Moser, 1914 and *Trichoschiza* Moser, 1917.

Key words: Prototroginae, Cretoscarabaeinae, Dynamopodinae, Electrorubescopsinae, Phaenomeridinae, Orphninae, Allidiostomatinae, Aclopiniae, Lichniinae, Melolonthinae, Oncerinae, Podolasiinae, Sericinae, Sericoidinae, generic names, synonyms, type species, scarabs

Introduction

The Scarabaeidae is a large and diverse family of beetles containing over 36,000 species (Schoolmeesters 2024). Although traditionally grouped into a single family (Scholtz & Grebennikov 2005), it is divided into two major lineages: the plant-feeding lineage Pleurosticti and a clade of taxa mainly feeding on mammal dung (Aphodiinae + Scarabaeinae). Recent phylogenetic analyses of more than 4000 genes mined from transcriptomes of more than 50 species of Scarabaeidae and other Scarabaeoidea (Dietz *et al.* 2023) indicated separation of the Melolonthinae from the Sericinae and Sericoidinae. The Hopliini showed closer relationship to the Melolonthinae than the other two subfamilies, but resolution of its status as a tribe or as a subfamily requires sampling of more species (N. Gunter, personal communication). Smaller subfamilies were not included.

Here, we catalogue the genera of the subfamilies of the Pleurosticti other than the Dynastinae, Rutelinae and Cetoniinae that we catalogued in Allsopp & Schoolmeesters (2024b). Closing date is 31 August 2024. We generally use the higher classifications outlined by Bouchard *et al.* (2024). We consider the Hopliini as part of the Melolonthinae and have not used the subtribal classifications for the Hopliini, Melolonthini, Tanyproctini and Sericini as some of these subtribes are poorly defined and/or unavailable names, and many genera have not been assigned to those taxa. Our list is based on those of Schoolmeesters (2024) and for placement of some of the Melolonthinae, on Lacroix (2010), but we add information on synonymies and type species and update some of the placements. ‘Additional’ subgenera or subspecies refer to subgenera or subspecies other than nominotypical taxon, respectively. Valid genera and subgenera are shown in bold. Incorrect subsequent spellings are listed by their first usage. Type-species designations in Lucas (1920) were accepted when a single, originally included species

was unequivocally (without a ‘?’) listed under a particular genus-group name (Bousquet *et al.* 2018). We follow Bouchard *et al.* (2024) and use the surname “Fischer” for G. Fischer’s works up to the end of 1832 rather than “Fischer von Waldheim” adopted when he became a member of the Russian nobility in 1833. Similarly, we use “Semenov” for works published by that author up to the end of 1906 and “Semenov-Tjan-Shansky” for works published after 1906 in order to account for the honorary title “Tjan-Shansky” added by the Emperor of All Russia Nikolay II to the surname of A.P. Semenov’s father (and all his family members) in 1906. We also use the surname for François-Louis Laporte, rather than his title as the Comte de Castelnau.

There are 12 genus-level names where the type species was not fixed in the original publication and not fixed subsequently. For nine of these, we have listed the species originally included but have not designated type species as selection of the most appropriate species would be best done in generic revisions. For three cases where the genera now have only one of the originally or first subsequently included species, we designate type species.

Le Peletier de Saint-Fargeau & Audinet-Serville (1828: 375) erected *Monochelus* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828, for two unavailable species-level names. Laporte (1840) subsequently included four species (*Monochelus atratus* Laporte, 1840; *Trichius denticeps* Wiedemann, 1821; *Monochelus rufimanus* Laporte, 1840; *Monochelus squamulatus* Laporte, 1840), but did not designate a type species. *Monochelus squamulatus*

Laporte, 1840 is the only one of the four species that remains valid in the genus. To preserve the stability of *Monochelus*, we here designate *Monochelus squamulatus* Laporte, 1840 as the type species of *Monochelus* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828.

Moser (1914b: 275) erected *Lepischiza* Moser, 1914 for three species, *Homoeoschiza flavescens* Brenske, 1897, *Coniopholis fulvipes* Moser, 1913, and *Lepischiza vestita* Moser, 1914, but did not designate a type species. The first two are currently placed in their original genera, leaving only the last in the now monotypic *Lepischiza* (Lacroix 2010; Schoolmeesters 2024). To preserve the stability of *Lepischiza*, we here designate *Lepischiza vestita* Moser, 1914 as the type species of *Lepischiza* Moser, 1914.

Moser (1917: 81) erected *Trichoschiza* Moser, 1917 for five species, *Trichoschiza gracilipes* Moser, 1917, *Schizonycha pilosa* Moser, 1914, *Schizonycha rhizotrogoides* Brenske, 1899, *Schizonycha rufula* Moser, 1914, and *Schizonycha trichostetha* Moser, 1914, but did not designate a type species. All but the first are currently placed in their original genus, leaving only the first in the now monotypic *Trichoschiza* (Lacroix 2010; Schoolmeesters 2024). To preserve the stability of *Trichoschiza*, we here designate *Trichoschiza gracilipes* Moser, 1917 as the type species of *Trichoschiza* Moser, 1917.

Also identified are three genus-level names where a type species has been designated but subsequently moved to another genus. Each requires an application to the Commission to fix the most appropriate type species to conserve the current usage of the genus-group name

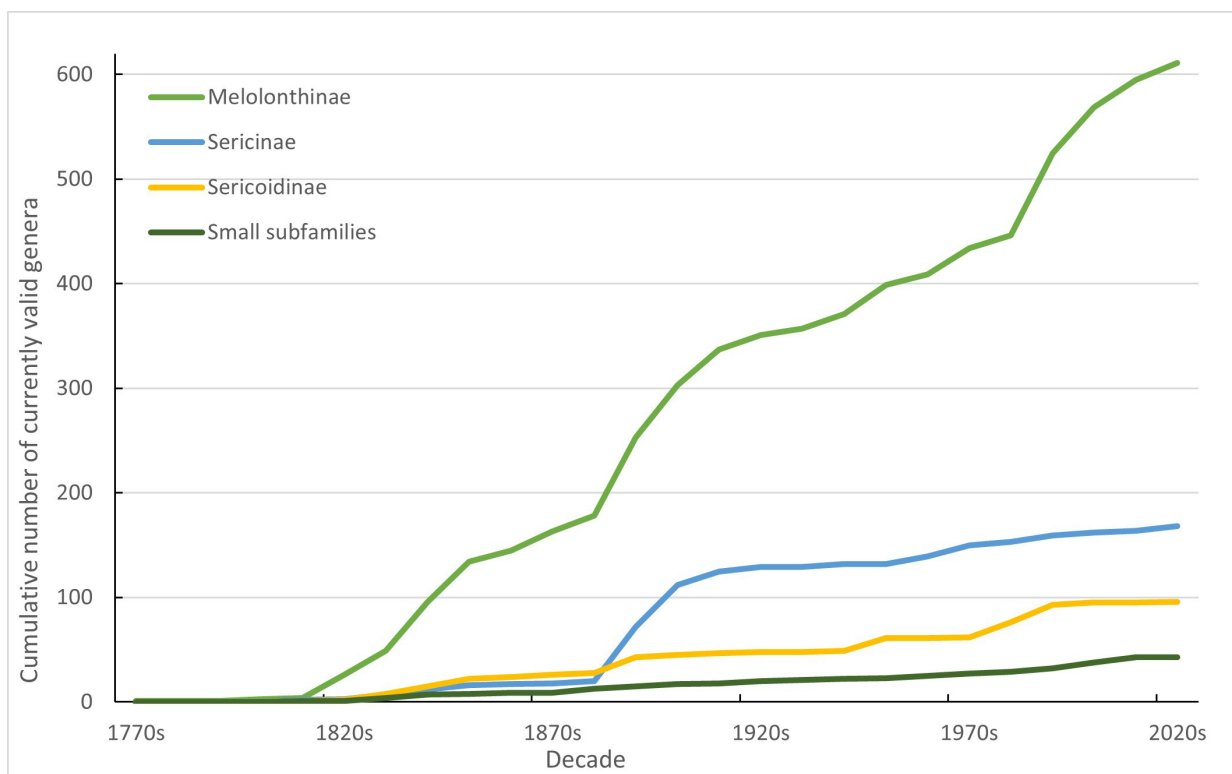


FIGURE 1. Cumulative number of currently valid genera of Melolonthinae, Sericinae, Sericoidinae and small subfamilies (Prototroginae, Cretoscarabaeinae, Dynamopodinae, Electrorubropsinae, Phaenomeridinae, Orphninae, Allidiostomatinae, Aclopinae, Lichniinae, Oncerinae, Podolasiinae).

(Bousquet & Bouchard 2013; Bouchard *et al.* 2024). There are also three genus-level names where an application to the Commission is needed to reverse precedence to conserve a well-used junior synonym.

The 14 subfamilies comprise over 13,000 species. Each of the three larger subfamilies has at least one ‘mega’-genus (>100 valid species-level taxa (species and subspecies)): 14 in the Melolonthinae (largest *Phyllophaga* Harris, 1827 (791 species and additional subspecies)); 7 in the Sericinae (largest *Maladera* Mulsant & Rey, 1871 (689 species and additional subspecies)); 4 in the Sericoidea (largest *Liparetrus* Guérin-Méneville, 1830 (241 species and additional subspecies)).

The chronology of descriptions of currently valid genera shows similar patterns in each of the three larger subfamilies (Fig. 1): many described in the 1830–40s as scarab systematics matured from the Linnean/Fabrician concepts; a large group in the late 1800s (and early 1900s; a steady increase in numbers following World War 2. This pattern is similar to those of the three subfamilies considered by Allsopp & Schoolmeesters (2024). We predict that discovery of new genera, as well as the potential for further splitting of mega-genera with elevation of subgenera to full generic level, will continue the upward trend, albeit somewhat balanced by combining the numerous monobasic genera.

Acknowledgements

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Subfamily **Prototroginae** Nikolajev, 2000 (1 genus)

†**Prototrox** Nikolajev, 2000a [1 species]. Type species *Prototrox transbaikalicus* Nikolajev, 2000, by original designation.

Subfamily **Cretoscarabaeinae** Nikolajev, 1995 (2 genera)

†**Cretorabaeus** Nikolajev, 1995 [1 species]. Type species *Cretorabaeus elongatus* Nikolajev, 1995, by original designation.

†**Cretoscarabaeus** Nikolajev, 1995 [2 species]. Type species *Cretoscarabaeus gibbosus* Nikolajev, 1995, by original designation.

Subfamily **Dynamopodinae** Arrow, 1911 (3 genera)

Tribe **Dynamopodini** Arrow, 1911 (2 genera)

Adraria Villiers, 1956 [1 species]. Type species *Adraria monodi* Villiers, 1956, by original designation.

Orubesa Reitter, 1895 [6 species and 1 additional subspecies]. Type species *Orubesa perforata* Reitter, 1895, by monotypy.

Dynamopus Semenov, 1895. Type species *Dynamopus athleta* Semenov, 1895, by monotypy. Synonymy by Petrovitz (1968).

Xanthelaeus Fairmaire, 1897d. Type species *Xanthelaeus plicifrons* Fairmaire, 1897, by monotypy. Synonymy by Arrow (1911b).

Tribe **Thinorycterini** Semenov-Tjan-Shansky & Reikhardt, 1925 (1 genus)

Thinorycter Semenov-Tjan-Shansky & Reikhardt, 1925 [5 species]. Type species *Thinorycter chlamydatus* Semenov-Tjan-Shansky & Reikhardt, 1925, by original designation.

Subfamily **Electrorubopsinae** Bai & Wang, 2018 (1 genus)

†**Electrorubopsis** Bai & Wang in Li *et al.*, 2018 [1 species]. Type species *Electrorubopsis beuteli* Bai & Wang, 2018, by original designation.

Subfamily **Phaenomeridinae** Erichson, 1847 (3 genera)

Cymboptera Ohaus, 1923 [1 species]. Type species *Cymboptera peringueyi* Ohaus, 1923, by monotypy.

Oxychirus Quedenfeldt, 1888 [6 species]. Type species *Oxychirus semisericeus* Quedenfeldt, 1888, by monotypy.

Phaenomeris Hope, 1833 [5 species]. Type species *Phaenomeris magnifica* Hope, 1833, by monotypy. Name placed on the Official List of Specific Names in Zoology (International Commission on Zoological Nomenclature 1962).

Eupyga Mannerheim, 1838. Type species *Eupyga besckii* Mannerheim, 1838, by monotypy. Synonymy by Burmeister (1844).

Subfamily **Orphninae** Erichson, 1847 (17 genera)

Tribe **Aegidiini** Paulian, 1984
(5 genera)

Subtribe **Aegidiina** Paulian, 1984
(4 genera)

Aegidiellus Paulian, 1984 [3 species]. Type species *Phileurus alatus* Laporte, 1840, by original designation.

Aegidium Westwood, 1845 [27 species and 1 additional subspecies]. Type species *Aegidium parvulum* Westwood, 1845, by subsequent designation of Lucas (1920).

Onorius Frolov & Vaz-de-Mello, 2015 [1 species]. Type species *Onorius inexpectatus* Frolov & Vaz-de-Mello, 2015, by original designation.

Paraegidium Vulcano, Pereira & Martinez, 1966 [6 species]. Type species *Paraegidium costalimai* Vulcano, Pereira & Martinez, 1966, by original designation.

Subtribe **Aegidinina** Frolov, Akhmetova & Neita-Moreno, 2023
(1 genus)

Aegidinus Arrow, 1904 [16 species]. Type species *Aegidium guianensis* Westwood, 1845, by subsequent designation of Lucas (1920).

Tribe **Orphnini** Erichson, 1847
(12 genera)

Cerhomalus Quedenfeldt, 1884 [4 species]. Type species *Cerhomalus mechowi* Quedenfeldt, 1884, by monotypy.

Chaetonyx Schaum in Kraatz, 1862 [3 species and 2 additional subspecies]. Type species *Chaetonyx robustus* Schaum, 1862, by monotypy.

Craniorphnus Kolbe, 1895 [1 species]. Type species *Craniorphnus grandiceps* Kolbe, 1895, by monotypy.

Goniorphnus Arrow, 1911a [1 species]. Type species *Goniorphnus felschei* Arrow, 1911, by monotypy.

Hybaloides Quedenfeldt, 1884 [1 species]. Type species *Hybaloides foveolatus* Quedenfeldt, 1884, by monotypy.

Hybalus Dejean, 1833 [38 species and 1 additional subspecies]. Type species *Geobius cornifrons* Brullé, 1832 by monotypy.

Geobius Brullé, 1832 (not *Geobius* Dejean, 1831). Type species *Geobius cornifrons* Brullé, 1832, by monotypy. Objective synonym of *Hybalus* Dejean.

Madecorphnus Paulian, 1992 [23 species]. Type species *Drepanognathus falciger* Lansberge, 1886, by original designation.

Orphnus MacLeay, 1819 (not *Orphnus* Albers, 1850) [100 species and 5 additional subspecies]. Type species *Scarabaeus bicolor* Fabricius, 1801, by monotypy.

Drepanognathus Lansberge, 1886. Type species *Drepanognathus mandibularis* Lansberge, 1886, by subsequent designation of Paulian (1977).

Sissantobius Ritsema, 1888. Replacement name for *Drepanognathus* Lansberge, 1886, not *Drepanognathus* Smith, 1858. Synonymy by Frolov (2005).

Orphnus (*Parorphnus*) Paulian, 1951. Type species *Scarabaeus bicolor* Fabricius, 1801, by original designation. Objective synonym of *Orphnus* MacLeay.

Orphnus (**Horpnus**) Paulian, 1951. Type species *Orphnus* (*Horpnus*) *ellenbergei* Paulian, 1951, by original designation.

Orphnus (**Pachyorphnus**) Paulian, 1951. Type species *Orphnus subfoveatus* Fairmaire, 1898, by original designation.

Orphnus (**Phornus**) Paulian, 1951. Type species *Orphnus* (*Phornus*) *strangulatus* Paulian, 1951, by original designation.

Orphnus (**Ronphus**) Paulian, 1951. Type species *Orphnus* (*Ronphus*) *livingstonei* Paulian, 1951, by original designation.

Orphnus (**Triorphnus**) Tauzin, 2022. Type species *Orphnus* (*Triorphnus*) *prespli* Tauzin, 2022, by original designation.

Pseudorphnus Benderitter, 1913 [4 species]. Type species *Orphnus coquerelii* Fairmaire, 1868, by original designation.

Renorphnus Frolov & Montreuil, 2009 [1 species]. Type species *Orphnus clementi* Petrovitz, 1971, by original designation.

Stenosternus Karsch, 1881 [1 species]. Type species *Stenosternus costatus* Karsch, 1881, by original designation.

Triodontus Westwood, 1845 [15 species]. Type species *Orphnus nitidulus* Guérin-Méneville, 1844, by monotypy.

Orphnidius Benderitter, 1913 Type species *Orphnus nitidulus* Guérin-Méneville, 1844, by original designation. Objective synonym of *Triodontus* Westwood.

Subfamily **Allidiostomatinae** Arrow, 1940
(2 genera)

Allidiostoma Arrow, 1940 [10 species]. Replacement name for *Idiostoma* Arrow, 1904, not *Idiostoma* Walsingham, 1882, nor *Idiostoma* Cameron, 1905. Note: An application to the Commission is necessary to reverse precedence to conserve usage of the name *Allidiostoma* Arrow.

Pytoderus Berg, 1881. Type species *Orphnus strobili* Steinheil, 1873, by monotypy. Synonymy implied by Blackwelder (1944). Since 1940, the junior synonym *Allidiostoma* has been used more often than *Pytoderus*.

Idiostoma Arrow, 1904. Type species *Idiostoma rufum* Arrow, 1904, by original designation.

Parallidiostoma Ocampo & Colby, 2009 [1 species]. Type species *Parallidiostoma tricornum* Ocampo and Colby, 2009, by original designation.

Subfamily **Aclopiinae** Blanchard, 1850
(11 genera)

Tribe **Aclopiini** Blanchard, 1850
(6 genera)

Aclopus Erichson, 1835 [5 species]. Type species *Aclopus vittatus* Erichson, 1835, by subsequent designation of Lucas (1920).

Lasiopus: Dejean 1833. Unavailable name.

†**Cretaclopus** Nikolajev, 2004a [1 species]. Type species *Geotrupoides longipes* Ponomarenko, 1986, by original designation.

Desertaclopus Ocampo & Mondaca, 2012 [3 species]. Type species *Desertaclopus lucasi* Ocampo & Mondaca, 2012, by original designation.

Gracilaclopus Ocampo & Mondaca, 2012 [8 species]. Type species *Gracilaclopus electricus* Ocampo & Mondaca, 2012, by original designation.

†**Juraclonus** Nikolajev, 2005 [1 species]. Type species *Juraclonus rohdendorfi* Nikolajev, 2005, by original designation.

Juraclonus: Nikolajev 2004a. Unavailable name.

†**Prophaenognatha** Bai, Ren & Yang, 2011 [1 species]. Type species *Prophaenognatha robusta* Bai, Ren & Yang, 2011, by original designation.

Tribe **Holcorobeini** Nikolajev, 1992
(3 genera)

†**Antemnacrassa** Gomez Pallerola, 1979 [14 species]. Type species *Antemnacrassa monreali* Gomez Pallerola, 1979, by monotypy.

†**Holcorobeus** Nikritin, 1977 [5 species]. Type species *Holcorobeus vittatus* Nikritin, 1977, by original designation.

†**Holcorobeus (Mesaclopus)** Nikolajev, 1992. Type species *Holcorobeus (Mesaclopus) mongolicus* Nikolajev, 1992, by original designation.

†**Mongolrobus** Nikolajev, 2004a [1 species]. Type species *Mongolrobus zherikhini* Nikolajev, 2004, by original designation.

Tribe **Phaenognathini** Iablokoff-Khnzorian, 1977
(2 genera)

Neophaenognatha Allsopp, 1983 [4 species]. Type species *Phaenognatha jenseni* Heller, 1907, by original designation.

Phaenognatha Hope, 1841b [8 species]. Type species *Phaenognatha erichsoni* Hope, 1841, by monotypy. Note: Hope (1841b) also spelt *Phaenognatha* as “*Phaenognathus*”; Allsopp (1981) acted as first reviser and selected *Phaenognatha* as the valid name.

Subfamily **Lichniinae** Burmeister, 1844
(2 genera)

Arctodium Burmeister, 1844 [4 species]. Replacement name for *Cratoscelis* Erichson, 1835, not *Cratoscelis* Lucas, 1834.

Arctodium: Dejean 1833. Unavailable name.

Cratoscelis Erichson, 1835. Type species *Cratoscelis vulpina* Erichson, 1835, by subsequent designation of Chapin (1938).

Lichnia Erichson, 1835 [2 species]. Type species *Lichnia limbata* Erichson, 1835, by monotypy.

Dasychaeta Erichson, 1847a. Type species *Dasychaeta lateralis* Erichson, 1847, by monotypy. Synonymy by Hawkins (2006).

Lichnia (*Neolichnia*): Gutiérrez 1943. Unavailable name.

Subfamily **Melolonthinae** Leach, 1819
(607 genera)

Tribe **Acomini** Evans & Smith, 2020
(1 genus)

Acoma Casey, 1890 (not *Acoma* Steiner, 1920) [34 species]. Type species *Acoma brunnea* Casey, 1890, by monotypy.

Tribe **Ardellini** Paulsen, 2021
(1 genus)

Ardella Paulsen, 2021 [1 species]. Type species *Ardella magnaemirabilis* Paulsen, 2021, by original designation.

Tribe **Athliini** Smith & Evans, 2018
(4 genera)

Apteroathlia Smith & Evans, 2018 [2 species]. Type species *Apteroathlia translucida* Smith & Evans, 2018, by original designation.

Athlia Erichson, 1835 (not *Athlia* Agassiz, 1846) [10 species]. Type species *Athlia rustica* Erichson, 1835, by monotypy.

Rivera Germain, 1903. Type species *Athlia plebeja* Burmeister, 1855, by monotypy. Synonymy by Saylor (1946).

Dihymenonyx Gutiérrez, 1949 [3 species]. Type species *Dihymenonyx herrerae* Gutiérrez, 1949, by monotypy.

Ulata Saylor, 1945b [1 species]. Type species *Ulata argentina* Saylor, 1945, by original designation.

Tribe **Chasmatopterini** Lacordaire, 1855
(2 genera)

Chasmatopterus Dejean, 1821 [13 species and 3 additional subspecies]. Type species *Melolontha villosula* Illiger, 1803, by subsequent designation of Blanchard in Audouin *et al.* (1843).

Microdoris Burmeister, 1844 [1 species]. Type species *Microdoris aquilus* Burmeister, 1844, by monotypy.

Tribe **Chnaunanthini** Evans & Smith, 2020
(2 genera)

Chaunocolus Saylor, 1937a [1 species]. Type species *Chaunocolus cornutus* Saylor, 1937, by original designation.

Chnaunanthus Burmeister, 1844 [3 species]. Type species *Chnaunanthus discolor* Burmeister, 1844, by monotypy.

Acratus Horn, 1867. Type species *Acratus flavipennis* Horn, 1867, by monotypy.

Pseudacratus Dalla Torre, 1912a. Replacement name for *Acratus* Horn, 1867, not *Acratus* Lacordaire, 1866. Synonymy by Saylor (1937b).

Tribe **Colymbomorpha** Blanchard, 1850
(6 genera)

Chariochilus Brenske, 1898a [3 species]. Type species *Chariochilus metallescens* Brenske, 1898, by monotypy.

Lepidostethaspis Arrow, 1924. Type species *Stethaspis squamosus* Lea, 1919 (= *Chariochilus costipennis* Moser, 1908), by monotypy. Synonymy by Britton (1979).

Colymbomorpha Blanchard, 1850 [3 species]. Type species *Colymbomorpha lineata* Blanchard, 1850, by monotypy.

Exostethus Britton, 1979 [1 species]. Type species *Exostethus brunneus* Britton, 1979, by original designation.

Nitorellus Britton, 1957 [1 species]. Type species *Colymbomorpha splendida* Lea, 1919, by original designation.

Phyllococerus Waterhouse, 1876 [1 species]. Type species *Phyllococerus purpurascens* Waterhouse, 1876, by original designation.

Xylonichus Boisduval, 1835 [7 species and 1 additional subspecies]. Type species *Xylonichus eucalypti eucalypti* Boisduval, 1835, by monotypy. Note: Blanchard (1851) incorrectly spelt *Xylonichus* as “*Xylonychus*”.

Xylonichus: Dejean 1833. Unavailable name.

Tribe **Comophini** Britton, 1978
(1 genus)

Comophorina Strand, 1928 [1 species]. Replacement name

for *Comophorus* Blanchard, 1850, not *Comophorus* Agassiz, 1846, nor *Comophorus* Alphéraky, 1887.

Comophorus Blanchard, 1850. Type species *Comophorus testaceipennis* Blanchard, 1850, by monotypy.

Comophus Britton, 1978. Unnecessary replacement name for *Comophorus* Blanchard, 1850.

Tribe **Cretomelonthini** Nikolajev, 1998
(1 genus)

†*Cretomelontha* Nikolajev, 1998 [1 species]. Type species *Cretomelontha transbaikalica* Nikolajev, 1998, by original designation.

Tribe **Dichelonychini** Burmeister, 1855
(3 genera)

Coenonycha Horn, 1876 [41 species]. Type species *Dichelonycha rotundata* LeConte, 1856, by original designation.

Dichelonyx Harris, 1827 (not *Dichelonyx* Rübsaamen, 1914, nor *Dichelonyx* Haupt, 1938) [31 species and 5 additional subspecies]. Type species *Melolontha linearis* Gyllenhal, 1817, by monotypy. Note: Kirby (1837) incorrectly spelt *Dichelonyx* as “*Dichelonycha*”.

Anaeretes Dejean, 1836 (not *Anaeretes* Cabanis & Heine, 1860). Type species *Melolontha elongata* Fabricius, 1792, by monotypy. Synonymy with *Dichelonycha* by Blanchard (1850).

Gymnopyge Linell, 1896 [4 species]. Type species *Gymnopyge hopliaeformis* Linell, 1896, by original designation.

Tribe **Diphycerini** Medvedev, 1952
(6 genera)

Dichelomorpha Burmeister, 1855 [30 species and 1 additional subspecies]. Type species *Dichelomorpha ochracea* Burmeister, 1855, by original designation.

Dejeania Blanchard, 1850 (not *Dejeania* Robineau-Desvoidy, 1830 nor *Dejeania* Oberthür, 1896). Type species *Dejeania alsiosia* Blanchard, 1850, by monotypy. Synonymy by Arrow (1907).

Sinochelus Fairmaire, 1900b. Type species *Sinochelus limbatus* Fairmaire, 1900, by original designation. Synonymy by Arrow (1920).

Dicheloschema Moser, 1924a [1 species]. Type species *Dicheloschema corporaali* Moser, 1924, by monotypy.

Diphycerus Fairmaire in Deyrolle & Fairmaire, 1878 [6 species]. Type species *Diphycerus davidis* Fairmaire, 1878, by monotypy.

Metaceraspis Frey, 1962. Type species *Metaceraspis fukiensis* Frey, 1962, by monotypy. Synonymy by Prokofiev (2018).

Hyperius Fairmaire in Deyrolle & Fairmaire, 1878 (not *Hyperius* Hatch, 1961) [4 species]. Type species *Hyperius davidis* Fairmaire, 1878, by subsequent designation of Lucas (1920).

Photyna Brenske, 1897 [3 species]. Type species *Photyna rugicollis* Brenske, 1897, by subsequent designation of Lucas (1920).

Xenoceraspis Arrow, 1920 [3 species]. Type species *Xenoceraspis dispar* Arrow, 1920 (= *Xenoceraspis kurseongana* (Moser, 1917)), by monotypy.

Tribe **Diplotaxini** Kirby, 1837
(20 genera)

Apogonia Kirby, 1819 (not *Apogonia* Melichar, 1926, nor *Apogonia* Cressey & Cressey, 1990) [514 species and 10 additional subspecies]. Type species *Apogonia gemellata* Kirby, 1819 (= *Apogonia rauca* (Fabricius, 1781)), by monotypy.

Trigonostoma Walker, 1859 (not *Trigonostoma* Blainville, 1827, *Trigonostoma* Dejean, 1833, *Trigonostoma* Fitzinger, 1833, *Trigonostoma* Gray, 1847, *Trigonostoma* Lioy, 1864, *Trigonostoma* Vest, 1867, nor *Trigonostoma* Szidat, 1966). Type species *Trigonostoma nana* Walker, 1859, by monotypy. Synonymy by Waterhouse (1877).

Brachypholis Brenske, 1898a [2 species]. Type species *Brachypholis rothschildi* Brenske, 1898, by monotypy.

Careocallus Cherman in Cherman *et al.*, 2023 [2 species]. Type species *Careocallus tehuelche* Cherman, 2023, by original designation.

Ceratogonia Kolbe, 1899, as *Apogonia* (*Ceratogonia*) (not *Ceratogonia* Melichar, 1926) [1 species]. Type species *Apogonia* (*Ceratogonia*) *bicornuta* Kolbe, 1899, by monotypy. Status revised to *Ceratogonia* by Burgeon (1945b).

Clypeasta Fairmaire, 1904a [10 species]. Replacement name for *Clypearia* Fairmaire, 1903, not *Clypearia* de Saussure, 1854.

- Clypearia* Fairmaire, 1903. Type species *Clypearia pruinosa* Fairmaire, 1903, by monotypy.
- Comatopogonia** Lacroix, 2008a [1 species and 1 additional subspecies]. Type species *Apogonia conradti conradti* Kolbe, 1899, by original designation.
- Dichecephala** Brenske, 1895 [11 species]. Type species *Dichecephala abyssinica* Brenske, 1895 (= *Dichecephala bilaminifrons* (Ancey, 1883)), by monotypy.
- Apogonia* (*Catagonia*) Kolbe, 1899 (not *Catagonia* Brauer & Bergenstamm, 1891 nor *Catagonia* Melichar, 1926). Type species *Apogonia nasalis* Karsch, 1882, by monotypy. Synonymy by Moser (1918).
- Diplotaxis** Kirby, 1837 (not *Diplotaxis* Reuss, 1867) [246 species and 2 additional subspecies]. Type species *Diplotaxis tristis* Kirby, 1837, by monotypy.
- Alobus* LeConte, 1856 (not *Alobus* Peters, 1867). Type species *Alobus fulvus* LeConte, 1856, by monotypy. Synonymy by Fall (1909).
- Orsonyx* LeConte, 1856. Type species *Orsonyx anxius* LeConte, 1856, by monotypy. Synonymy by Fall (1909).
- Diazus* LeConte, 1859 (not *Diazus* Navás, 1914). Type species *Diazus rudis* LeConte, 1859, by monotypy. Synonymy by Vaurie (1958).
- Empecta** Erichson, 1848 [31 species]. Type species *Empecta obsoleta* Blanchard, 1851, by subsequent designation of Dewailly (1950).
- Empectoides** Dewailly, 1950 [3 species]. Type species *Empecta gentilis* Fairmaire, 1896, by original designation.
- Epipholis** Moser, 1917 [1 species]. Type species *Epipholis assiniensis* Moser, 1917, by monotypy.
- Homalochilus** Blanchard, 1851 (not *Homalochilus* Fischer, 1856, nor *Homalochilus* Cossmann, 1892) [3 species]. Type species *Homalochilus punctatostriatus* Blanchard, 1851, by subsequent designation of Cherman *et al.* (2023).
- Idiapogonia** Arrow, 1916b [1 species]. Type species *Idiapogonia laratina* Arrow, 1916, by monotypy.
- Liogenys** Guérin-Ménéville, 1831 [100 species]. Type species *Liogenys castaneus* Guérin-Ménéville, 1831 (= *Liogenys palpalis* (Eschscholtz, 1822)), by monotypy. Note: Blanchard (1845) incorrectly spelt *Liogenys* as “*Lyogenis*”.
- Amphicrania* Dejean, 1833. Type species *Melolontha palpalis* Eschscholtz, 1822, by monotypy. Synonymy by Burmeister (1855).
- Hilarianus* Blanchard, 1851. Type species *Hilarianus anguliceps* Blanchard, 1851, by subsequent designation of Evans (2003). Synonymy by Cherman *et al.* (2016).
- Peritryssus* Reitter, 1918. Type species *Peritryssus excisus* Reitter, 1918, by monotypy. Synonymy by Keith & Lacroix (2003).
- Homoliogenys* Gutiérrez, 1952. Type species *Liogenys tarsalis* Moser, 1921, by original designation. Synonymy by Cherman *et al.* (2016).
- Metapogonia** Lacroix, 2008a [11 species]. Replacement name for *Apogonia* (*Metagonia*) Kolbe, 1899, not *Metagonia* Simon, 1893.
- Apogonia* (*Metagonia*) Kolbe, 1899. Type species *Apogonia mediocris* Kolbe, 1891, by subsequent designation of Bezděk (2004). Status revised to *Metagonia* by Moser (1918a).
- Bezdekia* Özdikmen & Demir, 2008. Unnecessary replacement name for *Apogonia* (*Metagonia*) Kolbe, 1899.
- Pachrodema** Blanchard, 1851 [9 species]. Type species *Pachrodema castanea* Blanchard, 1851, by subsequent designation of Lucas (1920).
- Pacuvia** Curtis, 1844 [2 species]. Type species *Pacuvia castanea* Curtis, 1844, by monotypy.
- Pseudodiplotaxis** Nonfried, 1894b [1 species]. Type species *Pseudodiplotaxis albasetosa* Nonfried, 1894, by monotypy.
- Rhynchapogonia** Lacroix, 2008a [2 species]. Replacement name for *Apogonia* (*Rhynchogonia*) Arrow, 1902, not *Rhynchogonia* Brauer & Bergenstamm, 1893.
- Apogonia* (*Rhynchogonia*) Arrow, 1902. Type species *Apogonia* (*Rhynchogonia*) *acuminata* Arrow, 1902, by original designation. Status revised to *Rhynchogonia* by Burgeon (1945b). Note: Burgeon (1945b) incorrectly spelt *Rhynchogonia* as “*Rhynchagonia*”.
- Tanzanipholis** Lacroix, 2002 [1 species]. Type species *Tanzanipholis wernerii* Lacroix, 2002, by monotypy.

Tribe **Euchirini** Hope, 1841
(3 genera)

Cheirotonus Hope, 1840 [10 species and 1 additional

subspecies]. Type species *Cheirotonus macleayii* Hope, 1840, by original designation.

Euchirus Kirby, 1828 (not *Euchirus* Dana, 1846, nor *Euchirus* Reitter, 1912) [2 species and 1 additional subspecies]. Type species *Scarabaeus longimanus* Linnaeus, 1758, by monotypy. Note: Hope (1837) incorrectly spelt *Euchirus* as “*Eucheirus*”.

Macrochirus Perty, 1831 (not *Macrochirus* Swainson, 1839, *Macrochirus* Agassiz, 1846, nor *Macrochirus* Gemminger & Harold, 1871). Type species *Scarabaeus longimanus* Linnaeus, 1758, by monotypy. Objective synonym of *Euchirus* Kirby.

Propomacrus Newman, 1837 [4 species]. Type species *Propomacrus arbaces* Newman, 1837 (= *Propomacrus bimucronatus* (Pallas, 1781)), by monotypy. Note: Hope (1837) incorrectly spelt *Propomacrus* as “*Protomacrus*”.

Porropus Laporte, 1840. Type species *Porropus bimucronatus* Pallas, 1781, by subsequent designation of Bezděk (2006a). Synonymy by Pouillaude (1913).

Macropropus Agassiz, 1846. Type species *Propomacrus arbaces* Newman, 1837 (= *Propomacrus bimucronatus* (Pallas, 1781)), by monotypy. Objective synonym of *Propomacrus* Newman.

Tribe **Heptophyllini** Medvedev, 1951 (6 genera)

Heptophylla Motschulsky, 1857 [6 species and 2 additional subspecies]. Type species *Heptophylla picea* Motschulsky, 1857, by monotypy. Note: Reitter (1902) incorrectly spelt *Heptophylla* as “*Heptophilla*”.

Hypochrus Fairmaire, 1891b. Type species *Hypochrus brevicollis* Fairmaire, 1891, by monotypy. Synonymy by Medvedev (1951). Note: Nomura & Kobayashi (1979) incorrectly spelt *Hypochrus* as “*Hypochurus*”.

Hexataenius Fairmaire, 1891a [2 species]. Type species *Hexataenius protensus* Fairmaire, 1891, by monotypy.

Hilyotrogus Fairmaire, 1886 [33 species]. Type species *Hilyotrogus unguicularis* Fairmaire, 1886, by subsequent designation of Bezděk (2006b). Note: Sharp (1894) incorrectly spelt *Hilyotrogus* as “*Hylotrogus*”.

Melichrus Brenske, 1892b. Type species *Melichrus kolbei* Brenske, 1892, by monotypy. Synonymy by Arrow (1944).

Laotrichia Keith, 2007c [1 species]. Type species *Laotrichia cuccodoroi* Keith, 2007, by original designation.

Taiwanotrichia Kobayashi, 1990 [5 species]. Type species *Taiwanotrichia longicornis* Kobayashi, 1990, by original designation.

Toxospathius Fairmaire in Deyrolle & Fairmaire, 1878 [3 species]. Type species *Toxospathius inconstans* Fairmaire, 1878, by monotypy. Note: Reitter (1889) incorrectly spelt *Toxospathius* as “*Toxospatius*”.

Tribe **Hopliini** Latreille, 1829 (115 genera)

Amblymelanoplia Dombrow, 2002b [99 species]. Type species *Melolontha spinipes* Fabricius, 1781, by original designation.

Amorphochelus Fairmaire, 1898b [41 species]. Type species *Amorphochelus perrieri* Fairmaire, 1898, by monotypy.

Anisochelus Burmeister, 1844 [3 species]. Type species *Anisochelus hilaris* Burmeister, 1844, by subsequent designation of Lucas (1920).

Anisonyx Latreille, 1806 (not *Anisonyx* Rafinesque, 1817) [29 species and 3 additional subspecies]. Type species *Melolontha crinita* Fabricius, 1777 (= *Anisonyx longipes* (Linnaeus, 1764)), by subsequent designation of Latreille (1810).

Argoplia Dombrow, 2003 [2 species]. Type species *Monochelus glaberrimus* Burmeister, 1844, by original designation.

Athesphatoplia Lacroix, 1998 [2 species]. Type species *Athesphatoplia mirifica* Lacroix, 1998, by original designation.

Beckhoplia Dombrow, 2005 [18 species]. Type species *Beckhoplia colvellei* Dombrow, 2005, by original designation.

Bizanus Péringuey, 1902 [2 species]. Type species *Bizanus caliginosus* Péringuey, 1902, by monotypy.

Blanchardoplia Lacroix, 1998 [8 species]. Type species *Hoplia fulva* Blanchard, 1850, by original designation.

Blikana Péringuey, 1902 [1 species]. Type species *Blikana comosa* Péringuey, 1902, by monotypy.

Burmeistoplia Dombrow, 2003 [1 species]. Type species *Monochelus scutellaris* Burmeister, 1844, by original designation.

Caesariatoplia Lacroix, 1998 [1 species]. Type species *Caesariatoplia humbloti* Lacroix, 1998, by original designation.

- Calliferoplia** Lacroix, 1998 [2 species]. Type species *Hoplia angulopicta* Fairmaire, 1897, by original designation.
- Ceratochelus** Dombrow, 2002d [6 species]. Type species *Monocheilus elegantulus* Blanchard, 1850, by original designation.
- Chasme** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [3 species]. Type species *Melolontha decora* Wiedemann, 1823, by monotypy.
- Coega** Péringuey, 1902 [1 species]. Type species *Coega illota* Péringuey, 1902, by monotypy.
- Comoramorphochelus** Lacroix, 1997b [1 species]. Type species *Hoplia comoriana* Sabatinelli, 1992, by original designation.
- Cylichnus** Burmeister, 1844 [3 species]. Type species *Cylichnus pilosulus* Burmeister, 1844, by monotypy.
- Cylindrocrates** Schein, 1958a [1 species]. Type species *Cylindrocrates parallelus* Schein, 1958, by original designation.
- Delphinobius** Fairmaire, 1900c [5 species]. Type species *Delphinobius cottae* Fairmaire, 1900, by monotypy.
- Dentatoplia** Lacroix, 1997b [1 species]. Type species *Hoplia rudesquamosa* Fairmaire, 1901, by original designation.
- Denticnema** Schein, 1959, as *Pachycnema* (*Denticnema*) [9 species and 1 additional subspecies]. Type species *Pachycnema striata* Burmeister, 1844, by original designation. Status revised to *Denticnema* by Dombrow (1997).
- Dentiheterochelus** Dombrow, 2002a [1 species]. Type species *Dentiheterochelus ballianus* Dombrow, 2002, by original designation.
- Diaplochelus** Burmeister, 1844 [6 species]. Type species *Melolontha longipes* Fabricius, 1787, by subsequent designation of Schein (1958a).
- Dicentrines** Burmeister, 1844 [12 species]. Type species *Hoplia pumila* Klug, 1834, by subsequent designation of Lucas (1920).
- Dichelhoplia** Blanchard, 1850 [4 species]. Erected for two species (*Dichelhoplia javanica* Blanchard, 1850; *Dichelhoplia indica* Blanchard, 1850) but no type species designated. Note: Burmeister (1855) incorrectly spelt *Dichelhoplia* as “*Dicheloplia*”.
- Dichelus** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [43 species and 1 additional subspecies]. Type species *Melolontha dentipes* Fabricius, 1781, by monotypy.
- Trichidius* Billberg, 1820b. Type species *Trichidius aurantiacus* Billberg, 1820, by monotypy. Synonymy by Dalla Torre (1913).
- Dichelus (Ischnochelus)** Burmeister, 1844, as *Ischnochelus*. Erected for seven species (*Ischnochelus bipartitus* Burmeister, 1844; *Ischnochelus humeralis* Burmeister, 1844; *Ischnochelus minutus* Burmeister, 1844; *Ischnochelus parvulus* Burmeister, 1844; *Ischnochelus pauperatus* Burmeister, 1844; *Ischnochelus sulcatus* Burmeister, 1844; *Ischnochelus timidus* Burmeister, 1844) but no type species designated. Status revised to *Dichelus (Ischnochelus)* by Schein (1958a).
- Dicranocnemus** Burmeister, 1844 [14 species and 3 additional subspecies]. Type species *Trichius sulcicollis* Wiedemann, 1821, by subsequent designation of Schein (1958a).
- Dicranocnemus (Macrodicranocnemus)** Schein, 1958a. Type species *Dicranocnemus (Macrodicranocnemus) andreaei* Schein, 1958, by original designation.
- Dilatatoplia** Lacroix, 1998 [1 species]. Type species *Hovachelus henrici* Fairmaire, 1899, by original designation.
- Dolichiomicroscelis** Dombrow, 2003 [3 species]. Type species *Monocheilus gracilis* Péringuey, 1902, by original designation.
- Dolichoplia** Lacroix, 1998 [9 species]. Type species *Dolichoplia oblonga* Lacroix, 1998, by original designation.
- Dombrocnemis** Allsopp & Schoolmeesters, 2024a [1 species]. Replacement name for *Toxocnemis* Dombrow, 2002a, not *Toxocnemis* Macquart, 1855.
- Toxocnemis* Dombrow, 2002a. Type species *Toxocnemis cochraneyi* Dombrow, 2002, by original designation.
- Echyra** Erichson, 1847b [28 species]. Type species *Hoplia margaritacea* Burmeister, 1844, by subsequent designation of Lacroix (1997b).
- Ectinohoplia** Redtenbacher, 1868 [51 species and 1 additional subspecies]. Type species *Ectinohoplia sulphuriventris* Redtenbacher, 1868, by monotypy.
- Spinohoplia* Sabatinelli, 1997. Type species *Spinohoplia ahrensis* Sabatinelli, 1997, by original designation. Synonymy by Prokofiev (2015c).

- Embrithoplia** Lacroix, 1998 [1 species]. Type species *Hoplia vitticollis* Fairmaire, 1897, by original designation.
- Eremoplia** Kolbe, 1914 [1 species]. Type species *Eremoplia inaequalis* Kolbe, 1914, by monotypy.
- Eriesthis** Burmeister, 1844 [21 species]. Type species *Eriesthis vestita* Burmeister, 1844, by subsequent designation of Schein (1959).
Eriesthis: Dejean 1833. Unavailable name.
- Euknemoplia** Lacroix, 1997b [4 species]. Type species *Hoplia semisulphurea* Fairmaire, 1900, by original designation.
- Eulaiades** Fairmaire, 1899 [5 species]. Type species *Eulaiades inflatipes* Fairmaire, 1899, by monotypy.
- Fairmairoplia** Lacroix, 1997b [12 species]. Type species *Hoplia plicata* Fairmaire, 1903, by original designation.
- Goniaspidius** Burmeister, 1844 (not *Goniaspidius* Péringuey, 1902) [2 species]. Type species *Goniaspidius brevis* Burmeister, 1844, by subsequent designation of Lucas (1920).
- Gouna** Péringuey, 1902 [3 species]. Type species *Gymnoloma lineolata* Burmeister, 1844, by subsequent designation of Dombrow in Dombrow *et al.* (2022).
- Grammodoplia** Lacroix, 1997b [1 species]. Type species *Hoplia asperata* Fairmaire, 1903, by original designation.
- Gymnoloma** Dejean, 1833 [12 species]. Type species *Melolontha atomaria* Fabricius, 1781, by monotypy.
- Gyropolia** Brenske, 1894c [1 species]. Type species *Gyropolia bimaculata* Brenske, 1894, by monotypy.
- Harpina** Burmeister, 1844 (not *Harpina* Boeck, 1871, nor *Harpina* Novák, 1885) [1 species]. Type species *Harpina vittigera* Burmeister, 1844, by monotypy.
- Heterochelus** Burmeister, 1844 [154 species and 3 additional subspecies]. Type species not designated; Burmeister (1844) placed the 54 species of the genus *Heterochelus* in several informal groups and for one of the groups he designated *Melolontha dentipes* Fabricius, 1781 as the type. This does not represent a valid type species fixation for *Heterochelus* (Bouchard *et al.* 2024) and *Melolontha dentipes* Fabricius, 1781 is the type species of *Dichelus* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828.
- Himalhoplia** Sabatinelli, 1983 [1 species]. Type species *Himalhoplia furcata* Sabatinelli, 1983, by original designation.
- Homopliopsis** Lacroix, 1998 [6 species]. Type species *Hoplia oculata* Fairmaire, 1886, by original designation.
- Hoplebaea** Brenske, 1899a [9 species]. Type species *Hoplebaea colmanti* Brenske, 1899, by monotypy.
Congella Péringuey, 1902. Type species *Congella tessellatula* Péringuey, 1902, by subsequent designation of Lucas (1920). Synonymy by Burgeon (1945b).
- Hopleidos** Künckel D’Herculais, 1887 [3 species]. Type species *Hopleidos lineopictus* Künckel D’Herculais, 1887, by monotypy.
- Hoplia** Illiger, 1803 [300 species and 9 additional subspecies]. Type species *Scarabaeus farinosus* Linnaeus, 1761 (= *Hoplia* (*Hoplia*) *argentea* (Poda von Neuhaus, 1761)), by subsequent designation of Latreille (1810).
Hopliatus: Rafinesque 1815 (not *Hopliatus* Sturm, 1843). Unjustified emendation.
Clandestinus Gistel, 1848. Unnecessary replacement name for *Hopliatus* Rafinesque, 1815.
Diphydactylus Thomson, 1858 [1 species]. Type species *Diphydactylus singularis* Thomson, 1858, by monotypy. Synonymy by Shabalin (2011). Note: Harold (1869b) incorrectly spelt *Diphydactylus* as “*Diphydactylus*”.
- Hoplia (Hyperis)** Dejean, 1833. Type species *Hoplia evermanni* Faldermann, 1833 (= *Hoplia paupera* Krynicki, 1832), by monotypy. Note: Medvedev (1952) incorrectly spelt *Hyperis* as “*Hyperius*”.
- Hoplia (Xenoplia)** Medvedev, 1952 (not *Xenoplia* Warren, 1894). Type species *Hoplia paupera* Krynicki, 1832, by original designation. Synonymy by Hardy (1977).
- Hoplia (Decamera)** Mulsant, 1842, as *Decamera* (not *Decamera* Roger, 1863). Type species *Melolontha pulverulenta* Fabricius, 1775, by subsequent designation of Blanchard (1845). Status revised to *Hoplia (Decamera)* by Dalla Torre (1913).
- Hoplia (Odonthoplia)** Zaitzev, 1923. Type species *Hoplia corniculata* Reitter, 1890, by monotypy. Synonymy by Shokhin (2019).
- Hoplia (Pseudohoplia)** Reitter, 1890b. Type species *Hoplia gabriellina* Fairmaire, 1887, by subsequent designation of Lucas (1920).

- Hoplia* (*Sinoplia*) Medvedev, 1952. Type species *Hoplia* (*Sinoplia*) *bifasciata* Medvedev, 1952 (= *Hoplia* (*Pseudohoplia*) *gabriellina* Fairmaire, 1887), by original designation. Synonymy by Keith (2006).
- Hoplia* (*Euchromoplia*)** Medvedev, 1952. Type species *Scarabeus aureolus* Pallas, 1781, by original designation.
- Victoria* Miyahara, 1941 (not *Victoria* Warren, 1897). Type species *Victoria maritimum* Miyahara, 1941 (= *Hoplia communis* Waterhouse, 1875), by monotypy. Synonymy by Smetana & Smith (2006).
- Hopliopsis*** Blanchard, 1850 [7 species]. Type species *Hopliopsis fulvovestita* Blanchard, 1850, by monotypy.
- Hoplocnemis*** Harold, 1869a [17 species]. Replacement name for *Hoploscelis* Burmeister, 1844, not *Hoploscelis* Serville, 1832.
- Hoploscelis*: Dejean 1836. Unavailable name.
- Hoploscelis* Burmeister, 1844. Type species *Scarabaeus hylax* Fabricius, 1775, by subsequent designation of Schein (1959a).
- Hoplorida*** Moser, 1918d [2 species]. Type species *Hoplorida congoana* Moser, 1918, by monotypy.
- Hovachelus*** Fairmaire, 1897c [2 species]. Type species *Hovachelus oberthuri* Fairmaire, 1897, by monotypy.
- Idutywa*** Péringuey, 1902 [2 species]. Erected for two species (*Monochelus collaris* Burmeister, 1844; *Monochelus viduus* Blanchard, 1850) but no type species designated.
- Inanda*** Péringuey, 1902 [7 species]. Type species *Peritrichia sulcicollis* Boheman, 1857, by subsequent designation of Schein (1956).
- Kareiga*** Péringuey, 1902 [1 species]. Type species *Kareiga hypocrita* Péringuey, 1902, by monotypy.
- Khoina*** Péringuey, 1902 [2 species]. Type species *Trichius bilateralis* Thunberg, 1818, by subsequent designation of Schein (1959a).
- Knysna*** Péringuey, 1902 (not *Knysna* Bassi, 1999) [4 species]. Erected for two species (*Ischnochelus humeralis* Burmeister, 1844; *Gymnoloma sulcicollis* Blanchard, 1850) but no type species designated.
- Korisaba*** Péringuey, 1902 [1 species]. Type species *Korisaba amabilis* Péringuey, 1902, by monotypy.
- Kubousa*** Péringuey, 1902 [10 species]. Type species *Platychelus axillaris* Burmeister, 1844, by subsequent designation of Lucas (1920).
- Laceratoplia*** Lacroix, 1997b [1 species]. Type species *Laceratoplia lepidota* Lacroix, 1997, by original designation.
- Lepisia*** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [9 species]. Type species *Melolontha rupicola* Fabricius, 1775, by subsequent designation of Blanchard in Audouin *et al.* (1843).
- Lepithrix*** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 (not *Lepithrix* Neitner, 1857) [37 species]. Emendation of *Lepitrix* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828, in prevailing usage (Cupello & Ribiero 2019). Type species *Trichius lineatus* Fabricius, 1775, by subsequent designation of Blanchard in Audouin *et al.* (1843).
- Lepitrichula*** Schein, 1959a [5 species]. Type species *Monochelus vagans* Kolbe, 1891, by original designation.
- Macroplia*** Brenske, 1898b [4 species]. Type species *Macroplia ruandana* Brenske, 1898, by monotypy.
- Araeohoplia* Arrow, 1906b. Type species *Pachycnema dekindti* Nonfried, 1895, by original designation. Synonymy by Moser (1918d).
- Macropliopsis*** Lacroix, 1997b [1 species]. Type species *Macropliopsis perroti* Lacroix, 1997, by original designation.
- Madahoplia*** Lacroix, 1998 [15 species]. Type species *Hoplia biapicata* Fairmaire, 1897, by original designation.
- Mauromecistoplia*** Dombrow, 2002c [2 species]. Type species *Monochelus niewoudtvillensis* Dombrow, 1997, by original designation.
- Megistoplia*** Lacroix, 1997b [3 species]. Type species *Hoplia griseohirta* Fairmaire, 1886, by original designation.
- Michaeloplia*** Lacroix, 1997b [25 species]. Type species *Hoplia velutina* Fairmaire, 1897, by original designation.
- Microplidus*** Péringuey, 1902 [23 species]. Type species *Microplus albiger* Burmeister, 1855, by subsequent designation of Lacroix & Coache (2017a). Note: Sharp (1903) incorrectly spelt *Microplidus* as “*Microplidius*”.
- Microplus*** Burmeister, 1844 [1 species]. Type species *Microplus nemoralis* Burmeister, 1844, by subsequent designation of Lucas (1920).
- Microplus*: Dejean 1833. Unavailable name.

- Minutoplia** Lacroix, 1998 [2 species]. Type species *Minutoplia villiersi* Lacroix, 1998, by original designation.
- Mitrophorus** Burmeister, 1844 (not *Mitrophorus* Schoenherr, 1845) [4 species]. Type species *Mitrophorus ateuchoides* Burmeister, 1844 (= *Mitrophorus leucophaea* (Blanchard, 1850)), by monotypy.
- Monochelus** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [25 species]. Type species *Monochelus squamulatus* Laporte, 1840, by subsequent designation in this paper.
- Monochelus*: Berthold 1827. Unavailable name.
- Nanaga** Péringuey, 1902 [1 species]. Type species *Nanaga elegans* Péringuey, 1902, by monotypy.
- Nanniscus** Burmeister, 1844 [1 species]. Type species *Nanniscus pulicarius* Burmeister, 1844, by monotypy.
- Nesohoplia** Scott, 1912 [1 species]. Type species *Nesohoplia senecionus* Scott, 1912, by original designation.
- Nigroplia** Dombrow, 2002c [1 species]. Type species *Nigroplia setosa* Dombrow, 2002, by original designation.
- Oberthuroplia** Lacroix, 1998 [3 species]. Type species *Hoplia multifasciata* Fairmaire, 1897, by original designation.
- Odontoplia** Fairmaire, 1897a [1 species]. Type species *Odontoplia alluaudi* Fairmaire, 1897, by monotypy.
- Omocnemus** Schein, 1958a [2 species]. Type species *Omocnemus kochi* Schein, 1958, by original designation.
- Omocrates** Burmeister, 1844 (not *Omocrates* Mulsant & Rey, 1854) [26 species]. Type species *Omocrates axillaris* Burmeister, 1844, by subsequent designation of Schein (1958a).
- Oreogenoplia** Lacroix, 1998 [1 species]. Type species *Oreogenoplia solitaria* Lacroix, 1998, by original designation.
- Outeniqua** Péringuey, 1902 [3 species and 1 additional subspecies]. Type species *Outeniqua festiva* Péringuey, 1902, by monotypy.
- Pachycnema** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [33 species]. Type species *Melolontha crassipes* Fabricius, 1775, by subsequent designation of Blanchard in Audouin *et al.* (1843).
- Pachypus* Billberg, 1820a (not *Pachypus* Dejean, 1821). Type species *Melolontha crassipes* Fabricius, 1775, by monotypy. Nomen oblitum (Bouchard *et al.* 2011).
- Pachycnema (Pachycnemula)* Schein, 1959. Type species *Melolontha crassipes* Fabricius, 1775, by original designation. Objective synonym of *Pachycnema* Le Peletier de Saint-Fargeau & Audinet-Serville.
- Pachycnema (Physocnema)** Burmeister, 1844. Type species *Pachycnema (Physocnema) calcarata* Burmeister, 1844, by subsequent designation of Schein (1959).
- Pachycnemida* Péringuey, 1902. Type species *Pachycnema signatipennis* Burmeister, 1844 (= *Pachycnema (Physocnema) multiguttata* (Thunberg, 1818)), by monotypy. Synonymy by Dombrow (1998).
- Pachycnema (Stenocnema)** Burmeister, 1844, as *Stenocnema*. Type species *Stenocnema pudibunda* Burmeister, 1844, by monotypy. Status revised to *Pachycnema (Stenocnema)* by Schein (1959).
- Pachycnema (Macacoplia)** Cupello & Ribeiro-Costa, 2019. Type species *Pachycnema moerens* Péringuey, 1902, by original designation.
- Paraceratochelus** Dombrow, 2002d [1 species]. Type species *Paraceratochelus antennatus* Dombrow, 2002, by original designation.
- Paramicroplus** Lacroix, 1998 [9 species]. Type species *Microplus strigatus* Burmeister, 1844, by original designation.
- Paramorphochelus** Lacroix, 1997b [9 species]. Type species *Paramorphochelus seorsus* Lacroix, 1997, by original designation.
- Pseudodontoplia*: Lebis 1961. Unavailable name.
- Pareriesthis** Moser, 1918d [5 species]. Type species *Pareriesthis bicornuta* Moser, 1918, by monotypy.
- Paroplia** Fairmaire, 1903c [1 species]. Type species *Paroplia semivestita* Fairmaire, 1903, by monotypy.
- Perabula** Allsopp & Schoolmeesters, 2024a [2 species]. Replacement name for *Rabula* Péringuey, 1902, not *Rabula* Jordan & Davis, 1891.
- Rabula* Péringuey, 1902. Type species *Rabula morosa* Péringuey, 1902, by subsequent designation of Allsopp & Schoolmeesters (2024a).

- Peritrichia** Burmeister, 1844 [55 species and 6 additional subspecies]. Type species *Melolontha capicola* Fabricius, 1801, by subsequent designation of Schein (1959).
- Pherocoma* Blanchard 1850. Type species *Pherocoma abdominalis* Blanchard, 1850, by monotypy. Synonymy by Harold (1869b).
- Phillsoppia** Allsopp & Schoolmeesters, 2024a [7 species]. Replacement name for *Leptocnemis* Dombrow, 2001, not *Leptocnemis* Selys, 1886.
- Leptocnemis* Dombrow, 2001. Type species *Gymnoloma strigosa* Burmeister, 1844, by original designation.
- Platycheilus** Burmeister, 1844 (not *Platycheilus* Costa, 1861) [43 species]. Erected for 23 species but no type species designated.
- Encyophanes* Burmeister, 1844. Type species *Encyophanes gravidus* Burmeister, 1844, by monotypy. Synonymy by Dalla Torre (1913).
- Pseudheterochelus** Schein, 1959a [1 species]. Type species *Pseudheterochelus wallekraalensis* Schein, 1959, by monotypy.
- Pseudocongella** Moser, 1924b [1 species]. Type species *Pseudocongella methneri* Moser, 1924, by monotypy.
- Pseudomicropus** Lacroix, 1998 [6 species]. Type species *Microplus rugosa* Blanchard, 1850, by original designation.
- Pseudoparoplia** Lacroix, 1997b [1 species]. Type species *Pseudoparoplia perinetensis* Lacroix, 1997, by original designation.
- Pseudouteniqua** Schein, 1959b [1 species]. Type species *Pseudouteniqua thoracalis* Schein, 1959, by original designation.
- Rectoscutaria** Schein, 1958a [2 species]. Replacement name for *Goniaspidius* Péringuey, 1902, not *Goniaspidius* Burmeister, 1844.
- Goniaspidius* Péringuey, 1902. Type species *Goniaspidius brevis* Péringuey, 1902 (= *Rectoscutaria peringueyi* Schein, 1958), by subsequent designation of Lucas (1920).
- Rhachistoplia** Lacroix, 1997b [1 species]. Type species *Rhachistoplia aurata* Lacroix, 1997, by original designation.
- Rimuloplia** Lacroix, 1997b [1 species]. Type species *Rimuloplia alluaudi* Lacroix, 1997, by original designation.
- Sabatinellopia** Lacroix, 1998 [2 species]. Type species *Monochelus contractus* Klug, 1834, by original designation.
- Scelidothrix** Dombrow, 2001 [2 species]. Type species *Scelidothrix veronicae* Dombrow, 2001, by original designation. Note: Dombrow (2001) also incorrectly spelt *Scelidothrix* as “*Selidothrix*”.
- Sceloclania** Schein, 1958b [6 species]. Replacement name for *Clania* Schein, 1956, not *Clania* Walker, 1855.
- Clania* Schein, 1956. Type species *Clania coeruleovitatta* Schein, 1956, by original designation.
- Scelophysa** Burmeister, 1844 [12 species]. Type species *Scelophysa pruinosa* Burmeister, 1844, by subsequent designation of Dombrow (1999).
- Scelophysa*: Dejean 1836. Unavailable name.
- Stigmatoplia** Dombrow, 2001 [2 species]. Type species *Gymnoloma ornata* Burmeister, 1844, by original designation.
- Thabina** Péringuey, 1902 [1 species]. Type species *Thabina simplex* Péringuey, 1902, by monotypy.
- Thoracoplia** Prokofiev, 2015d [7 species]. Type species *Ectinohoplia pictipes* Fairmaire, 1889, by original designation.
- Tsaratanoelia** Lacroix, 1997b [1 species]. Type species *Tsaratanoelia sogai* Lacroix, 1997, by original designation.
- Vansonioia** Schein, 1958b, as *Scelophysa (Vansonioia)* [1 species]. Replacement name for *Scelophysa (Vansonioia)* Schein, 1956, not *Vansonioia* Roberts, 1946. Status revised to *Vansonioia* by Dombrow (1999).
- Scelophysa (Vansonioia)* Schein, 1956. Type species *Scelophysa (Vansonioia) kochi* Schein, 1956, by original designation.
- Vanstaronia* Kammerer, 2006. Unnecessary replacement name for *Vansonioia* Schein, 1956.

Tribe **Langbianellini** Prokofiev, 2015
(1 genus)

Pseudisonychus Frey, 1971 [3 species]. Type species *Pseudisonychus vietnamensis* Frey, 1971, by monotypy.

Pseudisonychus (Langbianella) Prokofiev, 2015a, as *Langbianella*. Type species *Langbianella auricomis* Prokofiev, 2015, by original designation. Status revised to *Pseudisonychus (Langbianella)* by Prokofiev (2018).

Tribe **Leucopholini** Burmeister, 1855
(39 genera)

Afrolepis Decelle, 1968a [5 species]. Replacement name for *Oligolepis* Brenske, 1903a, not *Oligolepis* Bleeker, 1874, *Oligolepis* Levensen, 1887, nor *Oligolepis* Boulenger, 1895.

Oligolepis Brenske, 1903a. Type species *Oligolepis pygidialis* Brenske, 1903, by subsequent designation of Lepesme & Paulian (1944).

Asactopholis Brenske, 1894b [19 species and 1 additional subspecies]. Type species *Lepidiota gracilipes* Sharp, 1876, by original designation.

Empectida Moser, 1914a. Type species *Empectida vethi* Moser, 1914, by original designation. Synonymy by Prokofiev (2015b).

Asthenopholis Brenske, 1898b [7 species]. Type species *Asthenopholis transvaalensis* Brenske, 1898 (= *Asthenopholis adspersa* (Boheman, 1857)), by subsequent designation of Arrow (1902).

Brachylepis Kolbe, 1894 (not *Brachylepis* Karpenko & Gulyaev, 1999) [3 species]. Type species *Coniopholis elephas* Gerstaecker, 1867 by monotypy.

Byrsalepis Brenske, 1898b [3 species]. Type species *Byrsalepis mikindana* Brenske, 1898, by subsequent designation of Lucas (1920).

Camerunopholis Lacroix, 2002 [2 species]. Type species *Camerunopholis mirifica* Lacroix, 2002 (= *Camerunopholis kameruna* (Moser, 1913)), by original designation.

Chaetocosmetes Moser, 1917 [11 species]. Type species *Chaetocosmetes javanus* Moser, 1917, by subsequent designation of Matsumoto (2015).

Cochliotis Kolbe, 1894 [3 species]. Type species *Coniopholis melolonthoides* Gerstaecker, 1867, by monotypy.

Cyphochilus Waterhouse, 1867 [62 species and 2 additional subspecies]. Type species *Melolontha candida* Olivier, 1789, by subsequent designation of Lucas (1920).

Dasylepida Moser, 1913a [7 species and 1 additional subspecies]. Type species *Lepidiota nana* Sharp, 1876, by subsequent designation of Nomura (1977).

Dedaloapterus Sabatinelli & Pontuale, 1998b [11 species]. Type species *Cyphochilus signatus* Moser, 1908, by original designation.

Engertia Dalle Torre, 1912c [2 species]. Replacement name for *Phila* Brenske, 1897, not *Phila* Motschoulsky, 1850.

Phila Brenske, 1897. Type species *Phila amboinae* Brenske, 1897, by monotypy.

Eulepida Kolbe, 1894 [24 species]. Type species *Eulepida baumanni* Kolbe, 1894, by subsequent designation of Dewailly (1950).

Eulepidopsis Burgeon, 1946b [1 species]. Type species *Eulepidopsis wilsoni* Burgeon, 1946, by monotypy.

Exopholis Motschulsky, 1859 [8 species]. Type species *Exopholis birmannica* Motschulsky, 1859, by monotypy.

Graviengertia Prokofiev, 2016a [1 species]. Type species *Graviengertia rhipilepis* Prokofiev, 2016, by original designation.

Holorhopaea Britton, 1978 [1 species]. Type species *Holorhopaea sagata* Britton, 1978, by original designation.

Kenyalepis Lacroix, 2011 [1 species]. Type species *Kenyalepis montana* Lacroix, 2011, by original designation.

Kuenckeliana Lacroix, 1989a [1 species]. Type species *Encya dubia* Künckel D'Herculais, 1887, by original designation.

Lacroixilepis Keith, 2007a [2 species]. Replacement name for *Leptolepis* Ley, 1917, not *Leptolepis* Agassiz, 1832, *Leptolepis* Geinitz, 1868, nor *Leptolepis* Guichenot, 1867.

Leptolepis Ley, 1917. Type species *Empecta major* Fairmaire, 1903, by monotypy.

Lepidiota Kirby, 1828 [140 species]. Type species *Melolontha stigma* Fabricius, 1798, by subsequent designation of Hope (1837).

Eucirrus Melly, 1832. Type species *Eucirrus mellyi* Melly, 1832 by monotypy. Synonymy by Brenske (1892a). Note: Laporte (1840) incorrectly spelt *Eucirrus* as “*Encirrus*”.

Lepidomela Kolbe, 1894 [2 species]. Type species *Lepidomela cervina* Kolbe, 1894 (= *Lepidomela africana* (Brenske, 1892)), by monotypy.

Leucopholis Dejean, 1833 [56 species]. Type species *Melolontha rorida* Fabricius, 1801, by subsequent designation of Bezděk (2006b).

- Leucophorus** Brenske, 1894a [1 species]. Type species *Leucophorus flabellatus* Brenske, 1894, by original designation.
- Leucophorus*: Brenske 1892a. Unavailable name.
- Malaisius** Arrow, 1941b [5 species]. Type species *Malaisius mollis* Arrow, 1941, by monotypy.
- Melolonthoides** Dewayilly, 1950 [1 species]. Type species *Melolonthoides rotschildi* Dewayilly, 1950, by original designation.
- Nanorhopaea** Britton, 1978 [1 species]. Type species *Nanorhopaea testacea* Britton, 1978, by original designation.
- Philacelota** Heller, 1900 [4 species]. Type species *Philacelota submaculata* Heller, 1900, by subsequent designation of Lucas (1920).
- Philgertia** Zidek, 2021 [1 species]. Type species *Engertia lii* Keith, 2006, by original designation.
- Pholidochris** Kolbe, 1894 [8 species and 1 additional subspecies]. Type species *Ancylonycha dohrni* Quedenfeldt, 1884, by subsequent designation of Lacroix (2009a).
- Proagosternus** Blanchard, 1851 [6 species]. Type species *Proagosternus niveus* Blanchard, 1851, by subsequent designation of Dewayilly (1950). Note: Kolbe (1894) incorrectly spelt *Proagosternus* as “*Praogosternus*”.
- Psilopholis** Brenske, 1892a [4 species]. Type species *Rhizotrogus grandis* Laporte, 1840, by original designation.
- Pseudopholis** Duvivier, 1892 [2 species]. Type species *Pseudopholis squamulosa* Duvivier, 1892, by monotypy.
- Rhabdopholis** Burmeister, 1855 [5 species]. Type species *Rhabdopholis albostriata* Burmeister, 1855, by monotypy.
- Haplobrachium* Boheman, 1857. Type species *Haplobrachium costipenne* Boheman, 1857, by subsequent designation of Harrison (2004). Synonymy by Dohrn (1863).
- Spaniolepis** Kolbe, 1894 (not *Spaniolepis* Gorjanovic-Kramberger, 1905) [4 species]. Type species *Spaniolepis excavata* Kolbe, 1894, by monotypy.
- Stephanopholis** Brenske, 1896b [6 species]. Type species *Stephanopholis philippinensis* Brenske, 1896, by subsequent designation of Lucas (1920).
- Tanzanilepis** Lacroix, 2008b [1 species]. Type species *Tanzanilepis badia* Lacroix, 2008, by original designation.
- Terebrogaster** Lacroix, 1989b [2 species]. Type species *Terebrogaster squalida* Lacroix, 1989, by original designation.
- Tricholepis** Blanchard, 1851 (not *Tricholepis* Hampson, 1891) [5 species]. Type species *Tricholepis niveopilosa* Blanchard, 1851, by monotypy.

Tribe **Macroductylini** Kirby, 1837
(52 genera)

- Agaocnemis** Moser, 1918b [1 species]. Type species *Agaocnemis pruina* Moser, 1918, by monotypy.
- Alvarinus** Blanchard, 1850 [16 species]. Type species *Alvarinus hilarii* Blanchard, 1850, by subsequent designation of Evans (2003).
- Corminus* Burmeister, 1855. Type species *Corminus canescens* Burmeister, 1855, by subsequent designation of Evans (2003). Synonymy by Katovich (2008).
- Ampliodactylus** Smith, 2008 [7 species]. Type species *Macroductylus marmoratus* Curtis, 1844, by original designation.
- Ancistrosoma** Curtis, 1835 [15 species]. Type species *Ancistrosoma klugii* Curtis, 1835, by monotypy. Note: Sallé (1849) incorrectly spelt *Ancistrosoma* as “*Ancystrosoma*”.
- Sciuropus* Dejean, 1833. Type species *Melolontha rufipes* Latreille, 1813 by monotypy. Synonymy by Harold (1869b). Nomen oblitum (Fuhrmann & Vaz-de-Mello 2017).
- Anomonyx** Saylor, 1940 [1 species]. Replacement name for *Anomalonyx* Moser, 1921b, not *Anomalonyx* Weise, 1903, nor *Anomalonyx* Denier, 1935.
- Anomalonyx* Moser, 1921b. Type species *Anomalonyx uruguayensis* Moser, 1921, by monotypy.
- Astaenoplia** Martinez, 1957 [1 species]. Type species *Astaenoplia miserabilis* Martinez, 1957, by original designation.
- Barybas** Blanchard, 1850 (not *Barybas* Burmeister, 1855) [52 species]. Type species *Barybas nana* Blanchard, 1850, by subsequent designation of Bates (1887).
- Barybas*: Dejean 1833. Unavailable name.

- Ctilocephala* Burmeister, 1855. Type species *Ctilocephala pellucens* Burmeister, 1855, by monotypy. Synonymy by Katovich (2008).
- Hercitis* Burmeister, 1855. Type species *Hercitis pygmaca* Burmeister, 1855 (= *Barybas nana* Blanchard, 1850), by monotypy. Synonymy by Fuhrmann & Vaz-de-Mello (2017).
- Microcrania* Burmeister, 1855. Type species *Philochloenia compacta* Erichson, 1847, by subsequent designation of Evans (2003). Synonymy by Dalla Torre (1913).
- Pseudohercitis* Moser, 1921b. Type species *Pseudohercitis viridiaenea* Moser, 1921, by subsequent designation of Evans (2003). Synonymy by Katovich (2008).
- Eubarybas* Gutiérrez, 1952. Type species *Eubarybas asper* Gutiérrez, 1952, by original designation. Synonymy by Katovich (2008).
- Byrasba*** Harold, 1869a [1 species]. Replacement name for *Barybas* Burmeister, 1855, not *Barybas* Blanchard, 1850.
- Barybas* Burmeister, 1855. Type species *Barybas volvulus* Burmeister, 1855, by monotypy.
- Calodactylus*** Blanchard, 1850 (not *Calodactylus* Beddome, 1870) [10 species]. Type species *Calodactylus tibialis* Blanchard, 1850, by monotypy.
- Dioplia* Burmeister, 1855. Type species *Dioplia sulphurea* Burmeister, 1855, by subsequent designation of Evans (2003). Synonymy by Harold (1869b).
- Canestera*** Saylor, 1938a [1 species]. Type species *Canestera marshalli* Saylor, 1938, by original designation.
- Ceraspis*** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 (not *Ceraspis* Schlüter, 1887) [76 species]. Type species *Ceraspis pruinosa* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 (= *Ceraspis* (*Ceraspis*) *bivulnerata* (Germar, 1823)), by subsequent designation of Duponchel (1842).
- Ceraspis* (*Isoceraspis*)** Ohaus, 1911. Type species *Ceraspis* (*Isoceraspis*) *duckei* Ohaus, 1911, by monotypy.
- Ceratolontha*** Arrow, 1948a [2 species]. Type species *Ceratolontha venezuelae* Arrow, 1948, by monotypy.
- Chariodactylus*** Moser, 1919a [2 species]. Type species *Chariodactylus chacoensis* Moser, 1919, by subsequent designation of Evans (2003).
- Chariodema*** Blanchard, 1850 [12 species]. Type species *Philochlaenia virescens* Blanchard, 1847, by subsequent designation of Evans (2003).
- Chilenopilus*** Smith & Mondaca, 2016 [1 species]. Type species *Chilenopilus coquimbensis* Smith & Mondaca, 2016, by original designation.
- Clavipalpus*** Laporte, 1833 [4 species]. Type species *Clavipalpus dejeanii* Laporte, 1833, by monotypy.
- Ootoma*: Dejean 1833. Unavailable name.
- Compsodactylus*** Fuhrmann, 2012 [5 species]. Type species *Dicrania martinezi* Frey, 1972, by original designation.
- Dasyus*** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [2 species]. Type species *Dasyus collaris* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828, by monotypy.
- Diaphylla*** Erichson, 1847a [5 species]. Type species *Diaphylla hispida* Erichson, 1847, by monotypy.
- Dicrania*** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 (not *Dicrania* Macquart, 1834) [39 species and 1 additional subspecies]. Type species *Dicrania rubricollis* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828, by subsequent designation of Blanchard in Audouin *et al.* (1843).
- Carteronyx*: Dejean 1833. Unavailable name.
- Monocrania* Laporte, 1833. Type species *Monocrania luridipennis* Laporte, 1833, by subsequent designation of Evans (2003). Synonymy by Harold (1869b).
- Euryaspis*** Blanchard, 1851 (not *Euryaspis* Grube, 1859, *Euryaspis* Wagner, 1861, *Euryaspis* Stål, 1876, *Euryaspis* Bryant, 1932, nor *Euryaspis* Bernhard, 1971) [2 species]. Type species *Euryaspis gaudichaudii* Blanchard, 1851, by monotypy.
- Ctenotis* Burmeister, 1855. Type species *Ctenotis obesa* Burmeister, 1855, by monotypy. Synonymy by Fuhrmann & Vaz-de-Mello (2017).
- Extenuoptymphis*** Smith & Mondaca, 2015 [2 species]. Type species *Extenuoptymphis metropolitanensis* Smith & Mondaca, 2015, by original designation.
- Faargia*** Martinez, 1982 [1 species]. Type species *Myloxena gentilii* Martinez, 1975, by original designation.
- Faula*** Blanchard, 1850 (not *Faula* Adams, 1858) [27 species]. Type species *Faula cornuta* Blanchard, 1850, by subsequent designation of Evans (2003).

- Hamatoplectris** Frey, 1967 [3 species]. Type species *Hamatoplectris rosettae* Frey, 1967, by original designation.
- Hieritis** Burmeister, 1855 [1 species]. Type species *Hieritis macrocera* Burmeister, 1855, by monotypy.
- Insimuloissacaris** Smith & Mondaca, 2015 [1 species]. Type species *Insimuloissacaris nahuelbutensis* Smith & Mondaca, 2015, by original designation.
- Isonychus** Mannerheim, 1828 [146 species and 1 additional subspecies]. Type species *Isonychus sulphureus* Mannerheim, 1828, by original designation.
- Colporhina* Curtis, 1844. Type species *Colporhina bifofoelata* Curtis, 1844 (= *Isonychus variegatus* (Germar, 1823)), by monotypy. Synonymy by Harold (1869b).
- Issacaris** Fairmaire, 1900b [5 species]. Type species: *Issacaris petalophora* Fairmaire, 1900, by monotypy.
- Junkia** Dalla Torre, 1913 [1 species]. Replacement name for *Trichoderma* Nonfried, 1894a, not *Trichoderma* Fleming, 1822, *Trichoderma* Greeff, 1869, *Trichoderma* Stephens, 1835, nor *Trichoderma* Swainson, 1839.
- Trichoderma* Nonfried, 1894a. Type species *Trichoderma ceylanica* Nonfried, 1894, by monotypy.
- Macroductylus** Dejean, 1821 [127 species and 3 additional subspecies]. Type species *Melolontha subspinosus* Fabricius, 1775, by subsequent designation of Blanchard (1843).
- Melolontha* (*Stenothorax*) Harris, 1827 (not *Stenothorax* Agassiz, 1846, *Stenothorax* Schmidt, 1916, nor *Stenothorax* McAreavey, 1949). Type species *Melolontha subspinosus* Fabricius, 1775, by monotypy. Objective synonym of *Macroductylus*.
- Chremastodus* Solier, 1851. Type species *Chremastodus pubescens* Solier, 1851 (= *Macroductylus chilensis* Solier, 1851), by subsequent designation of Evans (2003). Synonymy by Smith (2008). Note: Dalla Torre (1913) incorrectly spelt *Chremastodus* as “*Cremastodus*”.
- Mallotarsus** Blanchard, 1850 [1 species]. Type species *Mallotarsus spadiceus* Blanchard, 1850, by monotypy.
- Manodactylus** Moser, 1919a [2 species]. Type species *Manodactylus gaujoni* Moser, 1919, by monotypy.
- Manopus** Laporte, 1840 [2 species]. Type species *Manopus biguttatus* Laporte, 1840, by monotypy.
- Modialis** Fairmaire & Germain, 1860 [1 species]. Type species *Modialis prasinella* Fairmaire & Germain, 1860, by monotypy.
- Acanthosternum* Philippi, 1861: 739. Type species *Acanthosternum splendens* Philippi, 1861 (= *Modialis prasinella* Fairmaire & Germain, 1860), by monotypy. Synonymy by Philippi (1887).
- Myloxena** Berg, 1881 [4 species]. Type species *Myloxena vestita* Berg, 1881, by monotypy.
- Neuquenodactylus** Smith & Mondaca, 2015 [1 species]. Type species *Neuquenodactylus ramus* Smith & Mondaca, 2015, by original designation.
- Oedichira** Burmeister, 1855 [2 species]. Type species *Oedichira pachydactyla* Burmeister, 1855, by subsequent designation of Evans (2003).
- Paulosawaya** Martinez & D’Andretta, 1956 [17 species and 1 additional subspecies]. Type species *Paulosawaya ornatissima* Martinez & D’Andretta, 1956, by original designation.
- Amphicrania* Burmeister, 1855 (not *Amphicrania* Dejean, 1833). Type species *Amphicrania ursina* Burmeister, 1855, by subsequent designation of Evans (2003). Synonymy by Fuhrmann & Vaz-de-Mello (2017).
- Pseudoleuretra* Martinez & D’Andretta, 1956. Type species *Pseudoleuretra bokermanni* Martinez & D’Andretta, 1956, by original designation. Synonymy by Fuhrmann & Vaz-de-Mello (2017).
- Pectinosoma** Arrow, 1913 [1 species]. Type species *Pectinosoma elongatum* Arrow, 1913, by monotypy.
- Philochloenia** Dejean, 1833 [32 species and 1 additional subspecies]. Type species *Melolontha filitarsis* Germar, 1824 (= *Melolontha rufipennis* Fabricius, 1801), by subsequent designation of Chevrolat (1847). Note: Blanchard (1845) incorrectly spelt *Philochloenia* as “*Philochlaenia*”. The type species of this and of *Anoplosiagum* Blanchard (subjective synonyms) are now placed in the genus *Stenocrates* Burmeister, 1847 (Dynastinae: Cyclocephalini), so an application to the Commission is needed to fix a new type species in order to preserve the current usage.
- Pachycerus* Guérin-Méneville, 1831. Type species *Pachycerus castaneipennis* Guérin-Méneville, 1830, by monotypy. Synonymy by Guérin-Méneville (1838).
- Hadrocerus* Guérin-Méneville, 1838. Replacement name for *Pachycerus* Guérin-Méneville, 1831, not *Pachycerus* Schönherr, 1823.

Anoplosiagum Blanchard, 1850. Type species *Melolontha rufipennis* Fabricius, 1801, by subsequent designation of Lacordaire (1856). Synonymy by Bousquet & Bouchard (2013).

Anomaloptera: Burmeister 1855. Unavailable name.

Aulanota Moser, 1924b. Type species *Aulanota sulcipennis* Moser, 1924 (= *Philochloenia armata* Fuhrmann & Vaz-de-Mello, 2017), by monotypy. Synonymy by Fuhrmann & Vaz-de-Mello (2017).

Phytholaema Blanchard, 1851 [4 species]. Type species *Areoda mutabilis* Solier, 1851, by monotypy. Note: Neave (1940) incorrectly spelt *Phytholaema* as “*Phytolaema*”.

Phytolaema: Dejean 1833. Unavailable name.

Lacris Fairmaire & Germain, 1860. Type species *Lacris dilutipes* Fairmaire & Germain, 1860, by monotypy. Synonymy by Lacroix (2007).

Melicurus Germain, 1905. Type species *Phytholaema herrmanni herrmanni* Germain, 1901, by subsequent designation of Smith (2002). Synonymy by Smith (2002).

Plectris Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [359 species and 1 additional subspecies]. Type species *Plectris tomentosa* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828, by monotypy. Note: Scudder (1882) incorrectly spelt *Plectris* as “*Plectus*”.

Rhizonemus: Dejean 1836. Unavailable name.

Anomalochilus Blanchard, 1850. Type species *Anomalochilus singularis* Blanchard, 1850, by monotypy. Synonymy by Fuhrmann & Vaz-de-Mello (2017).

Demodema Blanchard, 1850. Type species *Demodema fallax* Blanchard, 1850, by subsequent designation of Lacordaire (1855). Synonymy by Katovich (2008).

Pristerophora Harold, 1869b [4 species]. Replacement name for *Prionophora* Solier, 1851, not *Prionophora* Dejean, 1833, *Prionophora* Westwood, 1848, nor *Prionophora* Meyrick, 1879.

Prionophora Solier, 1851 Type species *Prionophora picipennis* Solier, 1851, by monotypy.

Astaenosiagum Martinez, 1957. Type species *Schizochelus longipes* Philippi, 1861, by original designation. Synonymy by Smith (2008).

Pseudodicrania Gutiérrez, 1950 [1 species]. Type species *Dicrania aeneobrunnea* Philippi, 1861, by original designation.

Pseudopectinosoma Katovich, 2011 [1 species]. Type species *Pseudopectinosoma mesa* Katovich, 2011, by original designation.

Pseudoserica Guérin-Méneville, 1838 [32 species]. Type species *Serica marmorea* Guérin-Méneville, 1831, by monotypy.

Gama Blanchard, 1850 (not *Gama* Navás, 1912). Type species *Gama grandicornis* Blanchard, 1850, by subsequent designation of Lacordaire (1855). Synonymy by Fuhrmann & Vaz-de-Mello (2017).

Pachylotoma Blanchard, 1850. Type species *Pachylotoma viridis* Blanchard, 1850, by monotypy.

Harpodactyla Burmeister, 1855. Type species *Harpodactyla grandicornis* Burmeister, 1850 (= *Pseudoserica grandicornis* (Blanchard, 1850)), by subsequent designation of Evans (2003). Synonymy by Fuhrmann & Vaz-de-Mello (2017).

Ptyophis Redtenbacher, 1868 [2 species]. Type species *Ptyophis macrophylla* Redtenbacher, 1868 (= *Ptyophis paulseni* (Philippi, 1864)), by monotypy.

Tetraphyllus Philippi, 1864 (not *Tetraphyllus* Laporte & Brullé, 1831). Type species *Tetraphyllus paulseni* Philippi, 1864, by monotypy. Synonymy by Philippi (1887).

Pusiodactylus Smith, 2008 [2 species]. Type species *Pusiodactylus mondacai* Smith, 2008, by original designation.

Rhinaspis Perty, 1830 (not *Rhinaspis* Bonaparte, 1832, *Rhinaspis* Fitzinger, 1843, nor *Rhinaspis* Remelé, 1885) [13 species]. Type species *Rhinaspis schrankii* Perty, 1830 (= *Rhinaspis aenea* (Billberg, 1820)), by monotypy.

Hyporhiza Dejean, 1833. Type species *Melolontha hypocrita* Mannerheim, 1829, by monotypy. Synonymy by Bousquet & Bouchard (2013).

Mallogaster: Dejean 1836. Unavailable name.

Rhinaspoides Moser, 1919b. Type species *Rhinaspoides aeneofusca* Moser, 1919, by monotypy. Synonymy by Katovich (2008).

Ulomenes Blanchard, 1850. Type species *Ulomenes hypocrita* Blanchard, 1850, by monotypy. Synonymy with *Hyporhiza* Dejean by Harold (1869b).

Schizochelus Blanchard, 1850 [3 species]. Type species *Schizochelus flavescens* Blanchard, 1850, by subsequent designation of Evans (2003).

Gastrohoplus Moser, 1921b. Type species *Gastrohoplus mirabilis* Moser, 1921, by monotypy. Synonymy by Fuhrmann & Vaz-de-Mello (2017).

Zagurya Fuhrmann, 2021 [1 species]. Type species *Plectris eusquamosa* Frey, 1975, by original designation.

Tribe **Melolonthini** Leach, 1819
(96 genera)

Achranoxia Kraatz, 1888 [9 species]. Type species *Polyphylla koenigi* Brenske, 1888, by monotypy.

Ochranoxia Kraatz, 1888. Type species *Anoxia semiflava* Kraatz, 1883, by monotypy. Synonymy by Nikolajev (1987).

Adoretops Kraatz, 1883a [1 species]. Type species *Melolontha pexa* Zubkov, 1833, by monotypy.

Alepida Allsopp, 2018 [8 species]. Type species *Lepidiota froggatti* Macleay, 1887, by original designation.

Allophyllus Fauvel, 1903b [3 species]. Type species *Allophyllus tetrphyllus* Fauvel, 1903, by monotypy. Note: Heller (1916) incorrectly spelt *Allophyllus* as “*Alophyllus*”.

Allothnonius Britton, 1978 [3 species]. Type species *Allothnonius brooksi* Britton, 1978, by original designation.

Amblonoxia Reitter, 1902 [6 species]. Type species *Microphylla quedenfeldti* Kraatz, 1894 (= *Amblonoxia palpalis* (Horn, 1880)), by monotypy.

Parathyce Hardy, 1974. Type species *Plectrodes carpenteri* LeConte, 1876, by original designation. Synonymy by Zidek (2006).

Anenaria Lacroix, 1993 [1 species]. Type species *Encya rubiginea* Dewailly, 1950, by original designation.

Anisopholis Moser, 1913a [2 species]. Moser (1913a) originally designated *Schoenherria squamulifera* Brenske, 1897 as the type species, but that nominal species was transferred to *Carlschoenherria* Bezděk, 2016 by Itoh (1992). An application to the Commission is necessary to fix *Anisopholis clypeata* Moser, 1913 (as in Lucas (1920)) as the type species of *Anisopholis* to conserve current usage.

Anoxia Laporte, 1833 [42 species and 7 additional subspecies]. Type species *Melolontha villosa* Fabricius, 1781, by subsequent designation of Duponchel (1841).

Note: Duponchel (1841) incorrectly spelt *Anoxia* as “*Anoxya*”.

Catalasis Dejean, 1833. Type species *Melolontha villosa* Fabricius, 1781, by subsequent designation of Bezděk (2006c). Objective synonym of *Anoxia*.

Polycarmes Gistel, 1834 (not *Polycarmes* Stål, 1867). Type species *Melolontha villosa* Fabricius, 1781, by subsequent designation of Bousquet & Bouchard (2017). Objective synonym of *Anoxia*.

Anoxia (Mesanoxia) Medvedev, 1951. Type species *Melolontha australis* Gyllenhal, 1817, by original designation.

Anoxia (Archianoxia) Mikšić, 1958. Type species *Anoxia derelicta* Desbrochers des Loges, 1874 (= *Anoxia emarginatus* Coquerel, 1860), by original designation. Synonymy by Petrovitz (1965).

Anoxia (Protanoxia) Medvedev, 1951. Type species *Melolontha orientalis* Krynický, 1832, by original designation.

Anoxoides Petrovitz, 1971 [1 species]. Type species *Anoxoides bytinskisalzi* Petrovitz, 1971, by original designation.

Anthrencyra Lacroix, 1993 [4 species]. Type species *Asaphomorpha anthracina* Fairmaire, 1903, by original designation.

Antitrogus Burmeister, 1855, as *Rhizotrogus (Antitrogus)* [25 species]. Type species *Rhizotrogus (Antitrogus) tasmanicus* Burmeister, 1855, by monotypy. Status revised to *Antitrogus* by Blackburn (1911).

Othnonius Olliff, 1890. Type species *Othnonius batesii* Olliff, 1890, by monotypy. Synonymy by Allsopp (2022).

Apicencyra Lacroix, 1993 [9 species and 1 additional subspecies]. Type species *Encya apicalis* Blanchard, 1851, by original designation.

Barryfilius Allsopp, 2022 [6 species]. Type species *Lepidiota laevis* Arrow, 1932, by original designation.

Bisencyra Lacroix, 1993 [8 species]. Type species *Encya bisignata* Blanchard, 1851, by original designation.

Carlschoenherria Bezděk, 2016 [16 species]. Replacement name for *Schoenherria* Burmeister, 1855, not *Schoenherria* Blanchard, 1853, nor *Schoenherria* Dalla Torre, 1896.

Schoenherria Burmeister, 1855. Type species *Melolontha sulcipennis* Laporte, 1840, by subsequent designation of Itoh (1992).

- Cherbezatina*** Lacroix, 1993 [32 species]. Type species *Cherbezatina badia* Lacroix, 1993, by original designation.
- Cheronia*** Croissandeau, 1893 [1 species]. Type species *Cheronia bonnemaisoni* Croissandeau, 1893, by monotypy.
- Clypeolontha*** Li & Yang, 1999 [4 species and 1 additional subspecies]. Type species *Melolontha alboplagiata* Brenske, 1898, by original designation.
- Cocherellus*** Paulian, 1991 [1 species]. Type species *Cocherellus azureus* Paulian, 1991, by original designation.
- Cochliotodes*** Burgeon, 1946a [1 species]. Type species *Cochliotodes babaulti* Burgeon, 1946, by monotypy.
- Comencya*** Lacroix, 1993 [1 species]. Type species *Encya mohelica* Paulian, 1961, by original designation.
- Conebius*** Fauvel, 1903 [1 species]. Type species *Conebius carinipennis* Fauvel, 1903, by monotypy.
- Cryptotrogus*** Kraatz, 1888 [25 species]. Type species *Cryptotrogus weisei* Kraatz, 1888, by monotypy.
- Cyphonoxia* Reitter, 1889. Type species *Cyphonoxia praestabilis* Reitter, 1889, by monotypy. Synonymy by Nikolajev (1987).
- Meganoxia* Reitter, 1902. Type species *Meganoxia orita* Reitter, 1902, by monotypy. Synonymy by Medvedev (1951).
- Cyphonotus*** Fischer, 1824 (not *Cyphonotus* Guérin, 1831, *Cyphonotus* Gray, 1850, nor *Cyphonotus* Bell, 1862) [1 species]. Type species *Melolontha anketeri* Herbst, 1790 (= *Cyphonotus testaceus* (Pallas, 1781)), by monotypy.
- Dermolepida*** Arrow, 1941a [10 species]. Replacement name for *Lepidoderma* Waterhouse, 1875a, not *Lepidoderma* Reuss, 1855.
- Lepidoderma* Waterhouse, 1875a. Type species *Lepidoderma albohirtum* Waterhouse, 1875, by monotypy. Note: Brenske (1894d) incorrectly spelt *Lepidoderma* as “*Lepidioderma*”.
- Dinacoma*** Casey, 1890 [3 species]. Type species *Thyce marginata* Casey, 1886, by monotypy.
- Djadjoua*** Lacroix, 1993 [2 species]. Type species *Djadjoua vitteti* Lacroix, 1993, by original designation.
- Djafouna*** Lacroix, 1993 [1 species]. Type species *Enaria fairmairei* Dewailly, 1950, by original designation.
- Enaria*** Erichson, 1847 [37 species]. Type species *Melolontha melanictera* Klug, 1833, by subsequent designation of Blanchard (1850).
- Encya*** Dejean, 1833 [6 species]. Type species *Melolontha commersonii* Olivier, 1789, by monotypy.
- Engistanoxia*** Lacroix, 2002 [2 species]. Type species *Engistanoxia dessertineae* Lacroix, 2002, by original designation.
- Enthora*** Erichson, 1847b [8 species]. Type species *Enthora chlorodera* Blanchard, 1850, by subsequent designation of Lucas (1920).
- Eupegylis*** Duvivier, 1892 [1 species]. Type species *Eupegylis confusa* Duvivier, 1892, by monotypy.
- Euranoxia*** Semenov, 1890 [1 species]. Type species *Euranoxia valida* Semenov, 1890, by monotypy.
- Eutrichesis*** Waterhouse, 1882 [3 species]. Type species *Eutrichesis punctatus* Waterhouse, 1882, by subsequent designation of Lucas (1920).
- Exolontha*** Reitter, 1902 [20 species and 3 additional subspecies]. Type species *Melolontha umbraculata* Burmeister, 1855, by monotypy.
- Parexolontha* Zhang, 1965. Type species *Exolontha tonkinensis* Moser, 1913, by original designation. Synonymy by Bunalski (2002).
- Globencya*** Lacroix, 1993 [3 species]. Type species *Encya cribrata* Waterhouse, 1882, by original designation.
- Globulischiza*** Frey, 1974b [1 species]. Type species *Globulischiza squamosa* Frey, 1974, by monotypy.
- Hoplolontha*** Fairmaire, 1904b [1 species]. Type species *Hoplolontha pavi* Fairmaire, 1904, by monotypy.
- Hoplosternodes*** Burgeon, 1946b [1 species]. Type species *Hoplosternodes splendens* Burgeon, 1946, by monotypy.
- Humblotania*** Lacroix, 1993 [1 species]. Type species *Humblotania brevitarsus* Lacroix, 1993, by original designation.
- Hypolepida*** Britton, 1978 [2 species]. Type species *Hypolepida wilsoni* Britton, 1978, by original designation.
- Hypothyce*** Howden, 1968 [4 species]. Type species *Hypothyce mixta* Howden, 1968, by original designation.
- Hypotrichia*** LeConte, 1861 [1 species]. Type species *Hypotrichia spissipes* LeConte, 1861, by monotypy.

- Joziratia** Lacroix, 1993 [9 species]. Type species *Enaria mayottensis* Dewailly, 1950, by original designation.
- Komrina** Lacroix, 1993 [1 species]. Type species *Komrina villosa* Lacroix, 1993, by original designation.
- Lebbea** Lacroix, 1993 [1 species]. Type species *Enaria triangularis* Dewailly, 1950, by original designation.
- Machala** Lacroix, 1993 [1 species]. Type species *Machala transversa* Lacroix, 1993, by original designation.
- Mayataia** Lacroix, 1993 [1 species]. Type species *Encya griveaudi* Paulian, 1961, by original designation.
- Megacoryne** Britton, 1987b [1 species]. Type species *Megacoryne carnabyorum* Britton, 1987, by original designation.
- Megarhopaea** Britton, 1978 [1 species]. Type species *Pararhopaea gigas* Lea, 1916, by original designation.
- Megistophylla** Burmeister, 1855 [16 species]. Type species *Megistophylla junghuhni* Burmeister, 1855, by monotypy.
- Hecatommus* Fairmaire, 1891b. Type species *Hecatommus grandicornis* Fairmaire, 1891, by monotypy. Synonymy by Arrow (1944).
- Melolontha** Fabricius, 1775 (not *Melolontha* Geoffroy, 1762) [68 species and 7 additional subspecies]. Conserved name (International Commission on Zoological Nomenclature 1994). Type species *Scarabaeus melolontha* Linnaeus, 1758, by absolute tautonymy.
- Melolontha (Oplosternus)* Guérin-Méneville, 1838. Type species *Melolontha (Oplosternus) chinensis* Guérin-Méneville, 1838, by monotypy. Synonymy by Semenov (1895). Note: Blanchard (1851) incorrectly spelt *Oplosternus* as “*Hoplosternus*”.
- Ludibrius* Gozis, 1886. Unnecessary replacement name for *Melolontha* Fabricius, 1775.
- Melolontha (Apropyga)* Medvedev, 1951. Type species *Melolontha aceris* Faldermann, 1836, by original designation. Synonymy by Rössner & Hillert (2020).
- †**Melolonthites** Heer, 1847 [7 species]. Type species *Melolonthites aciculatus* Heer, 1847, by subsequent designation of Carpenter (1922).
- Menigionyx** Arrow, 1941a [8 species]. Type species *Menigionyx laeviscutum* Arrow, 1941, by original designation.
- Metatrogus** Britton, 1978 [5 species]. Type species *Metatrogus septuosus* Britton, 1978, by original designation.
- Microphylla** Kraatz, 1890 [1 species]. Type species *Anoxia paupera* Hampe, 1852, by monotypy.
- Microrhopaea** Lea, 1920 [1 species]. Type species *Microrhopaea flavipennis* Lea, 1920, by monotypy.
- †**Mioplachnosterna** Wickham, 1914 [1 species]. Type species *Mioplachnosterna tristoides* Wickham, 1914, by original designation.
- Mucroncyba** Lacroix, 1993 [2 species]. Type species *Melolontha mucronata* Klug, 1833, by original designation.
- Neopegylis** Lacroix, 2015 [1 species]. Type species *Neopegylis jolyi* Lacroix, 2015, by original designation.
- Nesadmiralitia** Prokofiev, 2016a [1 species]. Type species *Nesadmiralitia acromelas* Prokofiev, 2016, by original designation.
- Nuiba** Prokofiev, 2016b [1 species]. Type species *Nuiba portentosa* Prokofiev, 2016 (= *Nuiba cochinchinae* (Brenske, 1894)), by original designation.
- Oligophylla** Kraatz, 1894 [2 species]. Type species *Anoxia detrita* Fairmaire, 1875, by original designation.
- Pararhopaea** Blackburn, 1911 [4 species]. Type species *Rhopaea callabonnensis* Blackburn, 1894, by monotypy.
- Pegylis** Erichson, 1847b [38 species and 1 additional subspecies]. Type species *Pegylis morio* Erichson, 1847, by monotypy. Note: Fairmaire in Deyrolle & Fairmaire (1878) incorrectly spelt *Pegylis* as “*Pegylis*” and “*Pegilius*”.
- Hypopholis* Erichson, 1847b. Type species *Hypopholis sommeri* Burmeister, 1855, by subsequent monotypy. Synonymy by Harrison (2014).
- Adoretopsis* Fairmaire, 1887b. Type species *Adoretopsis tenuitarsis* Fairmaire, 1887, by monotypy. Synonymy by Lacroix (2010).
- Pegylidius* Péringuey, 1904. Type species *Pegylidius mashunus* Péringuey, 1904, by monotypy. Synonymy by Arrow (1943).
- Pentaphylla** Dewailly, 1950 [2 species]. Type species *Pentaphylla gieseckiei* Dewailly, 1950, by original designation.

- Perissosoma** Waterhouse, 1875b [3 species]. Type species *Perissosoma aenescens* Waterhouse, 1875, by monotypy.
- Plectrodes** Horn, 1867 [1 species]. Type species *Plectrodes pubescens* Horn, 1867, by monotypy.
- Polyenaria** Dewayilly, 1950 [1 species]. Type species *Polyenaria ciliata* Dewayilly, 1950, by original designation.
- Polyphylla** Dejean, 1821 [82 species and 11 additional subspecies]. Type species *Scarabaeus fullo* Linnaeus, 1758, by subsequent designation of Lucas (1920).
- Macronoxia* Crotch, 1873. Type species *Scarabaeus occidentalis* Linnaeus, 1767, by subsequent designation of Evans (2003). Synonymy by Austin (1880).
- Polylamina* Hardy, 1974. Type species *Polyphylla pubescens* Cartwright, 1939, by original designation. Synonymy by Coca-Abia (2000).
- Polyphylla (Granida)** Motschulsky, 1861, as *Granida*. Type species *Granida albolineata* Motschulsky, 1861, by monotypy. Status revised to *Polyphylla (Granida)* by Nomura & Kobayashi (1979).
- Polyphylla (Grananoxia)** Brenske, 1890, as *Grananoxia*. Type species *Granida annamensis* Fleutiaux, 1887, by monotypy. Status revised to *Polyphylla (Grananoxia)* by Nomura & Kobayashi (1979). Note: Reitter (1902) incorrectly spelt *Grananoxia* as “*Granoxia*”.
- Polyphylla (Centrasiobia)** Semenov, 1902. Type species *Polyphylla (Centrasiobia) schestakowi* Semenov, 1900, by original designation.
- Polyphylla (Gynexophylla)** Medvedev, 1951. Type species *Polyphylla laticollis* Lewis, 1887, by original designation.
- Polyphylla (Mesopolyphylla)** Medvedev, 1951. Type species *Melolontha irrorata* Gebler, 1841, by original designation.
- Polyphylla (Xerasiobia)** Medvedev, 1951. Type species *Scarabaeus albus* Pallas, 1773, by original designation.
- Polyphyllum** Blanchard, 1851 [1 species]. Type species *Polyphyllum rubescens* Blanchard, 1851, by monotypy.
- Euryphylla* Lacordaire, 1856 (not *Euryphylla* Duchassaing & Michelotti, 1864, nor *Euryphylla* Vercammen-Grandjean, 1967). Type species *Polyphyllum rubescens* Blanchard, 1851, by monotypy. Objective synonym of *Polyphyllum* Blanchard.
- Pseudenaria** Fairmaire, 1901a [8 species]. Type species *Pseudenaria hexaphylla* Fairmaire, 1901 (= *Pseudenaria ornatipennis* (Blanchard, 1851)), by monotypy.
- Unguiculenaria* Dewayilly, 1950. Type species *Encya unguicularis* Moser, 1919, by original designation. Synonymy by Lacroix (1993).
- Pseudencya** Lacroix, 1991 [1 species]. Type species *Pseudencya cinnabarina* Lacroix, 1991, by original designation.
- Pseudholophylla** Blackburn, 1911 [6 species]. Replacement name for *Holophylla* Burmeister, 1855, not *Holophylla* Erichson, 1847.
- Holophylla* Burmeister, 1855. Type species *Holophylla furfuracea* Burmeister, 1855, by monotypy.
- Paralepidiota* Blackburn, 1911. Type species *Paralepidiota lepidoptera* Blackburn, 1912, by subsequent monotypy. Synonymy by Britton (1978).
- Pseudosymmachia** Dalle Torre, 1912c [25 species and 1 additional subspecies]. Replacement name for *Symmachia* Brenske, 1892b, not *Symmachia* Hübner, 1819, nor *Symmachia* Sodovsky, 1837.
- Metabolus* Fairmaire, 1887a. Type species *Metabolus tumidifrons* Fairmaire, 1887, by monotypy. Synonymy by Smetana & Smith (2006).
- Symmachia* Brenske, 1892b. Type species *Symmachia chinensis* Brenske, 1892 (= *Pseudosymmachia impressifrons* (Fairmaire, 1887)), by monotypy.
- Ablotemus* Paulsen & Smith, 2003. Unnecessary replacement name for *Metabolus* Fairmaire, 1887a, not *Metabolus* Bonaparte, 1854.
- Pseudotocama** Keith, 2008 [1 species]. Type species *Pseudotocama minima* Keith, 2008, by original designation.
- Ramilia** Kolbe, 1894 [3 species]. Type species *Rhopaea pruinosa* Harold, 1878, by monotypy.
- Syntaxipholis* Brenske, 1903a. Type species *Pseudopholis kuiluensis* Brenske, 1898, by original designation. Synonymy by Burgeon (1946b).
- Ravautiana** Lacroix, 1991 [1 species]. Type species *Ravautiana jucunda* Lacroix, 1991, by original designation.
- Renaudiana** Lacroix, 1993 [2 species]. Type species *Renaudiana ranomandriensis* Lacroix, 1993, by original designation.

Rhadinolontha Arrow, 1930 [1 species]. Type species *Rhadinolontha mimetica* Arrow, 1930, by monotypy.

Rhopaea Erichson, 1847b [10 species]. Type species *Rhopaea verreauxii* Blanchard, 1851, by subsequent monotypy. Note: Lacordaire (1856) incorrectly spelt *Rhopaea* as “*Rhopea*”.

Schismatocera Gautier des Cottés, 1872 [1 species]. Type species *Adoretus nitidulus* Gautier des Cottés, 1870, by monotypy.

Semienaria Dewailly, 1950 [1 species]. Type species *Semienaria descarpentrii* Dewailly, 1950, by original designation.

Sphodroxia Kraatz, 1890 [5 species]. Type species *Melolontha mauritanica* Lucas, 1846, by monotypy.

Stenopeglyis Arrow, 1943 [1 species]. Type species *Stenopeglyis cylindrica* Arrow, 1943, by monotypy.

Wernerophylla Lacroix, 2001. Type species *Wernerophylla nigra* Lacroix, 2001 (= *Stenopeglyis cylindrica* Arrow, 1943), by original designation. Synonymy by Harrison (2014).

Synenaria Lacroix, 1993 [1 species]. Type species *Synenaria borealis* Lacroix, 1993, by original designation.

Thyce LeConte, 1856 [2 species]. Type species *Thyce squamicollis* LeConte, 1856, by monotypy.

Tocama Reitter, 1902, as *Melolontha (Tocama)* [12 species]. Type species *Melolontha rubiginosa* Fairmaire, 1889, by monotypy. Status revised to *Tocama* by Bunalski (2002).

Zhangia Bunalski, 2002. Type species *Zhangia margaritae* Bunalski, 2002, by original designation. Synonymy by Zidek (2003).

Tricholontha Nomura, 1952 [1 species and 1 additional subspecies]. Type species *Tricholontha papagena* Nomura, 1952, by original designation.

Trinoxia Brenske, 1894a [1 species]. Type species *Trinoxia cyphonotoides* Brenske, 1894, by monotypy.

Vadonaria Dewailly, 1950 [6 species]. Type species *Enaria sculptipennis* Fairmaire, 1898 (= *Vadonaria variegata* (Waterhouse, 1882)), by original designation.

Varencyia Lacroix, 1993 [14 species]. Type species *Encya variipennis* Blanchard, 1851, by original designation.

Xenotrogus Britton, 1978 [5 species]. Type species *Rhopaea vitiensis* Fairmaire, 1879, by original designation.

Zietzia Blackburn, 1894 [1 species]. Type species *Zietzia geologa* Blackburn, 1894, by monotypy.

Tribe **Pachypodini** Erichson, 1840
(1 genus)

Pachypus Dejean, 1821 (not *Pachypus* Billberg, 1820 (nomen oblitum, Bouchard *et al.* 2011), *Pachypus* d’Alton, 1840, nor *Pachypus* Cambridge, 1873) [5 species]. Type species *Melolontha excavatus* Fabricius, 1792 (= *Pachypus candidae* (Petagna, 1786)), by monotypy.

Caelodera Dejean, 1833. Unnecessary replacement name for *Pachypus* Dejean, 1821. Gené (1836) incorrectly spelt *Caelodera* as “*Coelodera*”.

Tribe **Pachytrichini** Burmeister, 1855
(1 genus)

Pachytricha Hope, 1841a [5 species]. Type species *Pachytricha castanea* Hope, 1841, by monotypy. Note: Burmeister (1855) incorrectly spelt *Pachytricha* as “*Pachytrichia*”.

Tribe **Phobetusiini** Evans & Smith, 2020
(1 genus)

Phobetus LeConte, 1856 [11 species]. Type species *Phobetus comatus* LeConte, 1856, by monotypy.

Tribe **Phyllotocidiini** Britton, 1957
(1 genus)

Phyllotocidium Blackburn, 1898 [4 species]. Type species *Cheiraga macleayi* Blackburn, 1892, by monotypy.

Tribe **Rhizotrogini** Burmeister, 1855
(74 genera)

Aethiaratrogus Decelle, 1982 [3 species]. Type species *Rhizotrogus clypeatus* Blanchard, 1851, by original designation.

Amadotrogus Reitter, 1902, as *Amphimallus (Amadotrogus)* [8 species and 1 additional subspecies]. Type species *Rhizotrogus quercanus* Burmeister, 1855, by monotypy. Status revised to *Amadotrogus* by Coca-Abia & Martin-Piera (2002).

Amphimallon Latreille, 1825 [73 species and 13 additional subspecies]. Type species *Scarabaeus solstitialis* Linnaeus, 1758, by monotypy. Note: Latreille (1825) proposed this genus under the French vernacular name Amfimalle. Stephens (1830) incorrectly spelt

Amphimallon as “*Amphimalla*”, Mulsant (1842) incorrectly spelt *Amphimallon* as “*Amphimallus*”, and Agassiz (1846) incorrectly spelt *Amphimallon* as “*Amphimallum*”.

Zantheumia Stephens, 1829. Type species *Scarabaeus solstitialis* Linnaeus, 1758, by monotypy. Objective synonym of *Amphimallon* Latreille.

Microdonta Hope, 1837 (not *Microdonta* Chevrolat, 1836). Type species *Melolontha pini* Olivier, 1789, by original designation. Synonymy by Dalla Torre (1912c).

Amphimallina Reitter, 1905. Type species *Amphimallina jenrichi* Reitter, 1905 (= *Amphimallon volgense* (Fischer, 1823)), by monotypy. Synonymy by Coca-Abia (2003).

Amphimallon (*Erytrotrogus*) Iablokoff-Khuzorian, 1955. Type species *Amphimallon* (*Erytrotrogus*) *medvedevi* Iablokoff-Khuzorian, 1955, by monotypy. Synonymy by Baraud (1992).

Amphitrichia Brenske, 1894a, as *Holotrichia* (*Amphitrichia*) [38 species]. Type species *Holotrichia* (*Amphitrichia*) *amboinae* Brenske, 1894, by monotypy. Status revised to *Amphitrichia* by Arrow (1944).

Anomalochela Moser, 1913c [2 species]. Type species *Brahmina bicolor* Brenske, 1892, by original designation.

Asaphomorpha Brancsik, 1893 [15 species]. Type species *Encya nigra* Nonfried, 1891, by monotypy.

Asophrops Petrovitz, 1961 [5 species]. Type species *Asophrops jettmari* Petrovitz, 1961, by monotypy.

Brachyllus Brenske, 1896a [23 species and 2 additional subspecies]. Type species *Brachyllus frontalis* Brenske, 1896, by subsequent designation of Sabatinelli & Pontuale (1997).

Brahmina Blanchard, 1851 [76 species and 3 additional subspecies]. Type species *Brahmina calva* Blanchard, 1851 (= *Brahmina* (*Brahmina*) *cribricollis* (Redtenbacher, 1844)), by subsequent designation of Bezděk (2016). Note: Many authors have considered *Melolontha cylindrica* Gyllenhal, 1817 as the type species, but it was not included in the original description of the genus.

Rhizocolax Motschulsky, 1860. Type species *Rhizocolax conspersus* Motschulsky, 1860 (= *Brahmina* (*Brahmina*) *sedakovii* (Mannerheim, 1849)), by monotypy. Synonymy by Brenske (1892c).

Pseudolontha Fairmaire, 1897b. Type species *Pseudolontha canaliculata* Fairmaire, 1897, by

subsequent designation of Lucas (1920). Synonymy Keith (2006).

Coniotrogus Brenske, 1903c. Type species *Coniotrogus abdominalis* Brenske, 1903, by monotypy. Synonymy by Keith (2006).

***Brahmina* (*Anoxiella*)** Reitter, 1902. Type species *Brahmina senescens* Frivaldszky, 1890, by subsequent designation of Medvedev (1951).

Schistocometa Brenske, 1903c. Type species *Brahmina brenskei* Reitter, 1900 (= *Brahmina* (*Anoxiella*) *potanini* (Semenov, 1891)), by monotypy. Synonymy by Medvedev (1951). Note: Seidlitz (1905) incorrectly spelt *Schistocometa* as “*Schistocamenta*”, and Dalla Torre (1912a) incorrectly spelt *Schistocometa* as “*Schizocometa*”.

***Brahmina* (*Brahminella*)** Medvedev, 1951. Type species *Melolontha agnella* Faldermann, 1835, by original designation.

Brenskecnemus Allsopp & Schoolmeesters, 2024a [1 species]. Replacement name for *Holocnemus* Brenske, 1894a, not *Holocnemus* Simon, 1873.

Holocnemus Brenske, 1894a. Type species *Holocnemus tomentosus* Brenske, 1894, by monotypy.

Bunbunius Nomura, 1970, as *Pollaplonyx* (*Bunbunius*) [20 species and 1 additional subspecies]. Type species *Holotrichia reticulata* Murayama, 1941, by original designation. Status revised to *Bunbunius* by Keith (2005a).

Butozania Mikšić, 1955, as *Rhizotrogus* (*Butozania*) [1 species]. Type species *Rhizotrogus* (*Butozania*) *macedonicus* Mikšić, 1955 (= *Butozania bulgarica* (Kantardzhieva-Minkov, 1953)), by original designation. Status revised to *Butozania* by Mikšić (1959). Note: Medvedev (1966) incorrectly spelt *Butozania* as “*Batazonia*”.

Catrachia Coca-Abia & Robbins, 2006 [3 species]. Type species *Catrachia mariana* Coca-Abia & Robbins, 2006, by original designation.

Chilotrogus Reitter, 1905 [16 species]. Type species *Chilotrogus panotrogoides* Reitter, 1905, by monotypy.

Articephala Moser, 1920. Type species *Articephala planifrons* Moser, 1920 (= *Chilotrogus stoliczkae* (Sharp, 1878)), by monotypy. Synonymy by Keith (2005a).

Chioneosoma Kraatz, 1891 [38 species]. Type species *Rhizotrogus komarowi* Brenske, 1886, by subsequent designation of Semenov-Tjan-Shansky (1935). Note:

Semenov (1902) incorrectly spelt *Chioneosoma* as “*Chionosoma*”.

Chioneosoma (Aleucolomus) Reitter, 1902. Type species *Melolontha porosa* Fischer, 1823, by subsequent designation of Semenov-Tjan-Shansky (1935).

Chioneosoma (Aleucoschema) Semenov-Tjan-Shansky, 1935. Type species *Melolontha vulpina* Gyllenhal, 1817, by subsequent designation of Semenov-Tjan-Shansky (1935). Synonymy by Medvedev (1966).

Chioneosoma (Chionotrogus) Reitter, 1902. Type species *Melolontha pulverea* Knoch, 1801, by subsequent designation of Semenov-Tjan-Shansky (1935).

Leucoschesis Semenov-Tjan-Shansky, 1935. Type species *Rhizotrogus jakowlewi* Semenov, 1895, by original designation. Synonymy by Medvedev (1966).

Chioneosoma (Leucolasium) Semenov-Tjan-Shansky, 1935. Type species *Rhizotrogus gorilla* Brenske, 1886, by original designation.

Leucoschema Semenov-Tjan-Shansky, 1935. Type species *Rhizotrogus rostowtzeni* Semenov, 1899, by original designation. Synonymy by Nikolajev (1987).

Chlaenobia Blanchard, 1850 [29 species and 1 additional subspecies]. Type species *Chlaenobia ciliatipes* Blanchard, 1850, by monotypy.

Chloenobia: Dejean 1833. Unavailable name.

Phyllophaga (Chirodines) Bates, 1888. Type species *Phyllophaga (Chirodines) zunilensis* Bates, 1888, by monotypy. Synonymy by Rivera-Gasperín & Morón (2017).

Dasytrogus Reitter, 1902 [29 species]. Type species *Amphimallus transcaspicus* Brenske, 1886, by monotypy.

Rhizotrogus (Madotrogus) Reitter, 1902. Type species *Rhizotrogus glabricollis* Reitter, 1888, by original designation. Synonymy by Nikolajev (1976).

Dasytrogus (Micramphimallon) Medvedev, 1951, as *Amphimallon (Micramphimallon)*. Type species *Amphimallon (Micramphimallon) mesopotamicum* Medvedev, 1951, by original designation. Status revised to *Dasytrogus (Micramphimallon)* by Nikolajev (2004b).

Dasytrogus (Cyprotrogus) Nikolajev, 2004b, as *Madotrogus (Cyprotrogus)*. Type species *Ancylonycha nitens* Baudi, 1870, by original designation.

Dasytrogus (Leucotrogus) Nikolajev, 2004b, as *Madotrogus (Leucotrogus)*. Type species *Amphimallon glabpennis* Ballion, 1871, by original designation.

Dinamoraza Lacroix, 1989a [3 species]. Type species *Lachnosterna gradaria* Waterhouse, 1876, by original designation.

Dinarobina Lacroix, 1989a [2 species]. Type species *Rhizotrogus pallens* Arrow, 1919, by original designation.

Eotrichia Medvedev, 1951 [47 species and 1 additional subspecies]. Type species *Holotrichia titanis* Reitter, 1902 (= *Eotrichia niponensis* (Lewis, 1895)), by original designation.

Eremotrogus Kolbe, 1914 [1 species]. Type species *Eremotrogus pruinosus* Kolbe, 1914, by monotypy.

Firminus Coca-Abia, 2003 [10 species and 1 additional subspecies]. Type species *Rhizotrogus punicus* Burmeister, 1855, by original designation.

Fossocarus Howden, 1961 [1 species]. Type species *Fossocarus creoleorum* Howden, 1961, by original designation.

Geotrogus Guérin-Méneville, 1842, as *Rhisotrogus* [sic] (*Geotrogus*) [43 species and 8 additional subspecies]. Type species *Rhisotrogus (Geotrogus) magagnoscii* Guérin-Méneville, 1842, by subsequent designation of Coca-Abia (2003). Status revised to *Geotrogus* by Medvedev (1966).

Chthonobates Burmeister, 1855. Introduced as a synonym of *Geotrogus*.

Apterogyna Harold, 1869b. Introduced as a synonym of *Rhizotrogus*. Subsequently used by Marseul (1878) for three new species.

Pseudoapterogyna Escalera, 1914. Replacement name for *Apterogyna* (credited to Reitter, 1902), not *Apterogyna* Latreille, 1809. Synonymy by Coca-Abia (2003).

Glacilitarsus Matsumoto, 2014a [2 species]. Type species *Holotrichia clypealis* Brenske, 1896, by original designation.

Gnaphalostetha Reiche & Saulcy, 1856 [4 species]. Type species *Gnaphalostetha bonvoisini* Reiche & Saulcy, 1856, by monotypy.

Gronocarus Schaeffer, 1927 [2 species]. Type species *Gronocarus autumnalis* Schaeffer, 1927, by original designation.

- Gymnogaster** Blanchard, 1851 (not *Gymnogaster* Gronow, 1763, *Gymnogaster* Brünnich, 1788, *Gymnogaster* Lioy, 1864, nor *Gymnogaster* Townsend, 1926) [1 species]. Type species *Gymnogaster buphthalma* Blanchard, 1851 (= *Anoxia africana* Laporte, 1832), by monotypy.
- Gymnogaster*: Dejean 1833. Unavailable name.
- Haplidia** Hope, 1837, as *Aplidia* [48 species and 4 additional subspecies]. Type species *Melolontha transversa* Fabricius, 1801, by original designation. In prevailing usage.
- Heptelia** Brenske, 1898a [2 species]. Type species *Heptelia stripidea* Brenske, 1898, by monotypy.
- Holochelus** Reitter, 1889 [53 species and 1 additional subspecies]. Type species *Holochelus subseriatus* Reitter, 1889, by monotypy.
- Odontochelus* Semenov, 1905. Type species *Holochelus lineolatus* Reitter, 1902, by monotypy. Synonymy by Medvedev (1951).
- Miltotrogus* (*Microtrogus*): Mikšić 1965. Unavailable name.
- Holochelus** (*Miltotrogus*) Reitter, 1902, as *Rhizotrogus* (*Miltotrogus*). Type species *Melolontha aequinoctialis* Herbst, 1790, by subsequent designation of Medvedev (1951). Status revised to *Holochelus* (*Miltotrogus*) by Nikolajev (2000).
- Amphimallus* (*Eriotrogus*) Reitter, 1902. Type species *Amphimallus* (*Eriotrogus*) *erivanicus* Reitter, 1902, by monotypy. Synonymy with *Miltotrogus* by Bunalski (1994).
- Holochelus** (*Pakistanotrogus*) Keith, 2006. Type species *Holochelus* (*Pakistanotrogus*) *puchneri* Keith, 2006, by original designation.
- Holomelia** Brenske, 1891 [5 species]. Type species *Holomelia mirabilis* Brenske, 1891, by monotypy.
- Holopycnia** Brenske, 1896b [2 species]. Type species *Holopycnia celebesiaca* Brenske, 1896, by monotypy.
- Holotrichia** Hope, 1837 [104 species]. Type species *Melolontha serrata* Fabricius, 1781, by original designation. Note: An application to the Commission is necessary to reverse precedence to conserve usage of the name *Holotrichia* Hope.
- Ancylonycha* Dejean, 1833. Type species *Melolontha serrata* Fabricius, 1781, by subsequent designation of Duponchel (1840). Senior objective synonym of *Holotrichia* Hope.
- Neolepidiota* Blackburn, 1890. Type species *Neolepidiota obscura* Blackburn, 1890, by monotypy. Synonymy by Arrow (1917).
- Hoplochelus** Blanchard, 1851 [12 species]. Type species *Hoplochelus rhizotrogoides* Blanchard, 1851, by monotypy.
- Enarioidea* Fairmaire, 1903a. Type species *Enarioidea villigera* Fairmaire, 1903 (= *Hoplochelus tenuipunctatus* Fairmaire, 1903), by monotypy. Synonymy by Dewailly (1950).
- Howdenocarus** Hardy, 1978 [1 species]. Type species *Howdenocarus mexicanus* Hardy, 1978, by original designation.
- Iranotrogus** Nikolajev, 2006 [1 species]. Type species *Chioneosoma deserti* Baraud, 1987, by original designation.
- Lasiexis** Semenov-Tjan-Shansky & Medvedev, 1936 [9 species]. Type species *Ancylonycha dilaticollis* Ballion, 1870, by original designation.
- Lasiopsis** Erichson, 1848 [9 species]. Type species *Melolontha henningii* Fischer, 1823, by monotypy.
- Askeptonycha* Kraatz, 1883b. Type species *Rhizotrogus sahlbergi* Mannerheim, 1849, by subsequent designation of Smetana & Král (2006). Synonymy by Reitter (1889).
- Lachnota* Reitter, 1889. Type species *Melolontha henningii* Fischer, 1823, by monotypy. Objective synonym of *Lasiopsis* Erichson.
- Brahmina* (*Brahminula*) Medvedev, 1951. Type species *Brahmina alata* Semenov-Tjan-Shansky, 1925, by original designation. Synonymy with *Brahmina* (*Lasiobrahmina*) Medvedev, 1951 by Nikolajev (1974).
- Brahmina* (*Lasiobrahmina*) Medvedev, 1951. Type species *Lasiopsis duchoni* Reitter, 1902, by original designation. Synonymy by Smetana & Král (2006).
- Lasiotropus** Reitter, 1913 [1 species]. Type species *Lasiotropus poonensis* Reitter, 1913, by monotypy.
- Latipalpus** Moser, 1921a [8 species]. Type species *Holotrichia maxillata* Brenske, 1892, by original designation.
- Listrochelus** Blanchard, 1851 [83 species and 1 additional subspecies]. Type species *Listrochelus castelnaui* Blanchard, 1851, by monotypy.
- Madiniella** Chalumeau & Gruner, 1976 [1 species]. Type species *Madiniella christinae* Chalumeau & Gruner, 1976, by original designation.

- Maghrebotrogus** Montreuil & Keith, 2022 [12 species]. Type species *Rhizotrogus scutellaris* Lucas, 1847, by original designation.
- Mascarena** Arrow, 1919 [1 species]. Type species *Lachnosterna rodriguezi* Waterhouse, 1876, by monotypy.
- Medeotrogus** Keith, 2001 [4 species]. Type species *Medeotrogus linnavuorii* Keith, 2001 (= *Medeotrogus fissus* (Burmeister, 1855)), by original designation.
- Milatrogus** Montreuil & Keith, 2022 [1 species]. Type species *Rhizotrogus amphibolus* Peyerimhoff, 1949, by original designation.
- Miridiba** Reitter, 1902 [77 species]. Type species *Rhizotrogus trichophorus* Fairmaire, 1891, by monotypy.
- Holotrochus* Brenske, 1894a. Type species *Holotrochus vestitus* Brenske, 1894 (= *Miridiba* (*Miridiba*) *trichophora* (Fairmaire, 1891)), by monotypy.
- Shangaia* Lucas, 1920. Replacement name for *Holotrochus* Brenske, 1894a, not *Holotrochus* Erichson, 1839. Synonymy by Itoh (1991).
- Hippotrichia* Arrow, 1948b. Type species *Hippotrichia hainana* Arrow, 1948 (= *Miridiba* (*Miridiba*) *sus* (Moser, 1912)), by original designation. Synonymy by Nomura & Kobayashi (1979).
- Neodontocnema* Arrow, 1948b. Type species *Holotrichia coromandeliana* Blanchard, 1851, by original designation. Synonymy by Nomura (1977).
- Miridiba** (**Pledina**) Reitter, 1902, as *Holotrichia* (*Pledina*). Type species *Holotrichia sinensis* Hope, 1842, by original designation. Status revised to *Miridiba* (*Pledina*) by Nomura (1977).
- Monotropus** Erichson, 1847 [11 species]. Type species *Rhizotrogus* (*Monotropus*) *nordmanni* Blanchard, 1850, by subsequent monotypy.
- Paramonotropus*: Medvedev 1951. Unavailable name.
- Nematophylla** Arrow, 1906a [2 species]. Type species *Nematophylla rugosa* Arrow, 1906, by monotypy.
- Nigrotrichia** Matsumoto, 2016 [15 species and 2 additional subspecies]. Type species *Holotrichia kiotonensis* Brenske, 1894, by original designation.
- Octoplasia** Brenske, 1892b [6 species]. Type species *Lachnosterna lineata* Sharp, 1876, by subsequent designation of Itoh (1996).
- Onychosoprops** Frey, 1972, as *Soprops* (*Onychosoprops*) [3 species]. Type species *Soprops* (*Onychosoprops*) *brevisetosa* Frey, 1972, by monotypy. Status revised to *Onychosoprops* by Nomura (1977).
- Panotrogus** Reitter, 1902 [21 species and 1 additional subspecies]. Type species *Rhizotrogus myschenkowi* Ballion, 1871, by monotypy.
- Paraholotrichia** Lacroix & Coache, 2017b [1 species]. Type species *Paraholotrichia rainoni* Lacroix & Coache, 2017, by original designation.
- Pectinichelus** Ballion, 1871 [22 species]. Type species *Pectinichelus rhizotrogoides* Ballion, 1871, by monotypy.
- Pectinichelus** (**Cryphaeobius**) Kraatz in Heyden & Kraatz, 1882, as *Cryphaeobius*. Type species *Cryphaeobius brunneus* Kraatz, 1882, by monotypy. Status revised to *Pectinichelus* (*Cryphaeobius*) by Nikolajev (1987). Note: Reitter (1889) incorrectly spelt *Cryphaeobius* as “*Criphaeobius*”.
- Pedinotrichia** Matsumoto, 2016 [13 species and 1 additional subspecies]. Type species *Holotrichia yunnana* Moser, 1912, by original designation.
- Pentelia** Brenske, 1891 (not *Pentelia* Kiriakoff, 1977) [8 species and 1 additional subspecies]. Type species *Lachnosterna discedens* Sharp, 1881, by monotypy.
- Neopentelia* Matsumoto, 2005. Type species *Pentelia malaccensis* Moser, 1912, by original designation. Synonymy by Matsumoto (2014b).
- Phyllophaga** Harris, 1827 (not *Phyllophaga* Rondani, 1856) [782 species and 9 additional subspecies]. Type species *Melolontha hirticula* Knoch, 1801, by subsequent designation of Glasgow (1916).
- Lachnosterna* Hope, 1837. Type species *Melolontha fervida* Fabricius, 1775, by original designation. Synonymy by Harold (1869b).
- Trichestes* Erichson, 1847b. Type species *Melolontha pilosicollis* Knoch, 1801, (= *Melolontha tristis* Fabricius, 1781), by monotypy. Synonymy by Harold (1869b).
- Endrosa* LeConte, 1856. Type species *Melolontha quercus* Knoch, 1801, by subsequent designation of Saylor (1942). Synonymy with *Lachnosterna* by Dalla Torre (1912c).
- Eugastra* LeConte, 1856. Type species *Tostegoptera cribrosa* LeConte, 1853, by subsequent designation of Bloeker (1937). Synonymy with *Lachnosterna* by Dalla Torre (1912c).

- Gynnis* LeConte, 1856. Type species *Gynnis debilis* LeConte, 1856, by monotypy. Synonymy by Dalla Torre (1912c).
- Phyllophaga (Phytalus)*** Erichson, 1847b. Type species *Melolontha puberea* Mannerheim, 1828, by subsequent designation of Saylor (1942).
- Phyllophaga (Tostegoptera)*** Blanchard, 1851, as *Tostegoptera*. Type species *Melolontha lanceolata* Say, 1824, by monotypy. Status revised to *Lachnosterna (Tostegoptera)* by Dalla Torre (1912c).
- Phyllophaga (Cnemarachis)*** Saylor, 1942, as *Cnemarachis*. Type species *Lachnosterna vandinei* Smyth, 1917, by original designation. Status revised to *Phyllophaga (Cnemarachis)* by Sanderson (1951).
- Cnemarachis (Abcrana)* Saylor, 1942. Type species *Phyllophaga crinitissima* More, 1924, by original designation. Synonymy by Sanderson (1951).
- Clemora* Saylor, 1942. Type species *Phytalus smithi* Arrow, 1912, by original designation. Synonymy by Sanderson (1951).
- Pollaplonyx*** Waterhouse, 1875c [2 species]. Type species *Pollaplonyx flavidus* Waterhouse, 1875, by monotypy.
- Pseudopanotrogus*** Petrovitz, 1969 [13 species]. Type species *Pseudopanotrogus kashmirensis* Petrovitz, 1969 (= *Pseudopanotrogus donckieri* (Brenske, 1892)), by original designation.
- Pseudoschizonycha*** Keith, 2006 [1 species]. Type species *Pseudoschizonycha meridionalis* Keith, 2006, by original designation.
- Pseudotrematodes*** Jacquelin du Val, 1859 [1 species]. Type species *Rhisotrogus frivaldszkyi* Ménétrés, 1836, by monotypy.
- Rhizotrogus*** Latreille, 1825 [53 species]. Type species *Melolontha aestiva* Olivier, 1789, by monotypy. Notes: Latreille (1825) proposed this genus under the French vernacular name *Rhizotrogue* and various authors have spelt *Rhizotrogus* as “*Rhisotrogus*”, “*Rhisotragus*” or “*Rhysotrogus*”.
- Rhyxiderma*** Moser, 1924a [1 species]. Type species *Rhyxiderma celebensis* Moser, 1924, by monotypy.
- Rufotrichia*** Matsumoto, 2016 [11 species]. Type species *Holotrichia rufescens* Moser, 1912, by original designation.
- Siamophylla*** Keith, 2005b [1 species]. Type species *Siamophylla grootaerti* Keith, 2005, by original designation.
- Sophrops*** Fairmaire, 1887a [117 species and 4 additional subspecies]. Type species *Sophrops parviceps* Fairmaire, 1887, by monotypy.
- Microtrichia* Brenske, 1900a. Type species *Microtrichia puttalama* Brenske, 1900 (= *Sophrops costatus* (Walker, 1859)), by subsequent designation of Nomura & Kobayashi (1979). Synonymy by Arrow (1946a).
- Holotrichia (Eretusa)* Reitter, 1902. Type species *Ancylonycha nigra* Redtenbacher, 1868 (= *Sophrops planicollis* (Burmeister, 1855)), by monotypy. Synonymy by Matsumoto (2015).
- Holotrichia (Noanda)* Reitter, 1902. Type species *Holotrichia standfussi* Brenske, 1892, by monotypy. Synonymy by Matsumoto (2015).
- Stenosophrops*** Nomura, 1977 [5 species]. Type species *Stenosophrops longicornis* Nomura, 1977, by original designation.
- Testaceitrichia*** Matsumoto, 2021 [2 species]. Replacement name for *Cephalotrichia* Matsumoto, 2017, not *Cephalotrichia* Kirby, 1837.
- Cephalotrichia* Matsumoto, 2017. Type species *Holotrichia sichotana* Brenske, 1896, by original designation.
- Tosevskiana*** Pavićević, 1985 [3 species]. Type species *Tosevskiana inexpectata* Pavićević, 1985, by original designation.
- Trematodes*** Faldermann, 1835 [4 species]. Type species *Trematodes pallasii* Faldermann, 1835 (= *Trematodes tenebrioides* (Pallas, 1781)), by monotypy.
- Triodonox*** Saylor, 1942 [5 species]. Type species *Phyllophaga gigantissima* Saylor, 1935, by original designation.
- Xanthotrogus*** Reitter, 1902, as *Rhizotrogus (Xanthotrogus)* [10 species]. Type species *Rhizotrogus sieversi* Reitter, 1896, by subsequent designation of Medvedev (1951). Status revised to *Xanthotrogus* by Medvedev (1966).
- Xanthotrogus (Xestotrogus)*** Reitter, 1902, as *Rhizotrogus (Xestotrogus)*. Type species *Rhizotrogus validus* Kraatz, 1884, by monotypy. Status revised to *Xanthotrogus (Xestotrogus)* by Nikolajev (2004c).

Tribe **Schizonychini** Burmeister, 1855
(39 genera)

- (1920). Note: Sharp (1894) incorrectly spelt *Anartioschiza* as “*Antartioschiza*”.
- Aposchiza** Brenske, 1903b [1 species]. Type species *Aposchiza schulzi* Brenske, 1903, by monotypy.
- Atysilla** Strand, 1942 [21 species]. Replacement name for *Atys* Reiche, 1850, not *Atys* Montfort, 1810, *Atys* Leach, 1816, nor *Atysa* Baly, 1864. Note: *Genyoschiza* Moser, 1917, a subjective synonym, has precedence over *Atysilla* Strand, 1942, but the latter is in prevailing usage. An application to the Commission to reverse precedence to conserve the usage of the name *Atysilla* is needed.
- Atys* Reiche, 1850. Type species *Atys samenensis* Reiche, 1850, by monotypy.
- Genyoschiza* Moser, 1917. Type species *Genyoschiza tarsalis* Moser, 1917, by monotypy. Synonymy by Arrow (1944).
- Aulacoschiza** Decelle, 1973 [3 species]. Type species *Aulacoschiza triphylla* Decelle, 1973, by original designation.
- Beriqua** Péringuey, 1904 [1 species]. Type species *Beriqua modesta* Péringuey, 1904, by monotypy.
- Canuschiza** Lacroix, 1999a [10 species]. Type species *Canuschiza insularis* Lacroix, 1999, by original designation.
- Cephaloschiza** Moser, 1920 [2 species]. Type species *Cephaloschiza clypealis* Moser, 1920, by monotypy.
- Chiloschiza** Moser, 1924b [1 species]. Type species *Chiloschiza clypealis* Moser, 1924, by monotypy.
- Cnemoschiza** Decelle, 1979 [1 species]. Type species *Cnemoschiza tibialis* Decelle, 1979, by original designation.
- Coelogenia** Moser, 1913b [2 species]. Type species *Coelogenia flavida* Moser, 1913, by monotypy.
- Coniopholis** Erichson, 1847b [8 species]. Type species *Coniopholis lepidiota* Burmeister, 1855, by subsequent monotypy. Note: Burmeister (1855) incorrectly spelt *Coniopholis* as “*Coneopholis*”.
- Crepischiza** Brenske, 1903b [6 species]. Type species *Crepischiza usambarae* Brenske, 1903, by monotypy.
- Entypophana** Moser, 1913b [6 species]. Type species *Entypophana apicata* Moser, 1913, by subsequent designation of Sehnal (2017).
- Entyposis** Kolbe, 1894 [11 species]. Type species *Schizonycha cavicollis* Fairmaire, 1887, by subsequent designation of Lacroix & Montreuil (2012). Note: Sharp (1894) incorrectly spelt *Entyposis* as “*Eutyposis*”.
- Proseconius* Kolbe, 1894. Type species *Schizonycha capito* Gerstaecker, 1873, by monotypy. Synonymy by Sehnal (2019). Note: Sharp (1894) incorrectly spelt *Proseconius* as “*Prosecnius*”.
- Euryschiza** Brenske, 1898b [1 species]. Type species *Euryschiza salaama* Brenske, 1898, by monotypy.
- Glyptoglossa** Brenske, 1895 (not *Glyptoglossa* Cooper, 1956) [7 species]. Type species *Schizonycha lurida* Burmeister, 1855, by monotypy.
- Gymnoschiza** Moser, 1914b [6 species]. Type species *Anartioschiza gracilipes* Brenske, 1898, by original designation.
- Hecistopsilus** Kolbe, 1894 [3 species]. Erected for two species (*Hecistopsilus molitor* Kolbe, 1894; *Hecistopsilus sinuatus* Kolbe, 1894) but no type species designated. Note: Sharp (1894) incorrectly spelt *Hecistopsilus* as “*Hecistospilus*”.
- Heteroschiza** Moser, 1917 [1 species]. Type species *Heteroschiza plumata* Moser, 1917, by monotypy.
- Holisonycha** Péringuey, 1904 [1 species]. Type species *Holisonycha mellila* Péringuey, 1904, by monotypy.
- Homoeoschiza** Kolbe, 1894 [3 species and 1 additional subspecies]. Type species *Schizonycha aberrans* Gerstaecker, 1873, by monotypy.
- Idionycha** Arrow, 1932 [1 species]. Type species *Idionycha excisa* Arrow, 1932 (= *Idionycha verticalis* (Moser, 1915)), by monotypy.
- Lecanotrogus** Kolbe, 1894 [1 species]. Type species *Lecanotrogus runsoricus* Kolbe, 1894, by monotypy.
- Lepidotrogus** Kolbe, 1894 [6 species]. Type species *Lepidotrogus conradti* Kolbe, 1894, by subsequent designation of Lucas (1920).
- Lepischiza** Moser, 1914b [1 species]. Type species *Lepischiza vestita* Moser, 1914, by subsequent designation in this paper.
- Leucophorus*: Brenske 1892a. Unavailable name.
- Oreotrogus** Kolbe, 1897 [2 species]. Type species *Oreotrogus volkensi* Kolbe, 1897, by monotypy.
- Phiara** Brenske, 1897 [2 species]. Type species *Phiara flava* Brenske, 1897, by monotypy.
- Proteroschiza** Brenske, 1896d [1 species]. Type species *Proteroschiza wituensis* Brenske, 1896, by monotypy.

Psilonychus Burmeister, 1855 [8 species]. Type species *Psilonychus ecklonii* Burmeister, 1855, by subsequent designation of Bouchard *et al.* (2024).

Redotus Fairmaire in Fairmaire & Coquerel, 1860 [1 species]. Type species *Redotus rufulus* Fairmaire, 1860, by monotypy.

Rhizoproctus Kolbe, 1894 [4 species]. Type species *Rhizoproctus aurescens* Kolbe, 1894, by monotypy.

Rhixicephalus Moser, 1921a [1 species]. Type species *Rhixicephalus rugifrons* Moser, 1921, by monotypy.

Schizonycha Dejean, 1833 [336 species and 4 additional subspecies]. Type species *Scarabaeus globator* Fabricius, 1781, by subsequent designation of Pope (1960).

Lepesmonyx Paulian, 1991. Type species *Lepesmonyx canala*, Paulian, 1991, by original designation. Synonymy by Keith (2007b).

Schizonycha (Etischiza) Brenske, 1898b, as *Etischiza*. Type species *Schizonycha heudelotii* Blanchard, 1851, by monotypy. Status revised to *Schizonycha (Etischiza)* by Burgeon (1946b).

Sebakue Péringuey, 1904 [7 species]. Type species *Sebakue coriacea* Péringuey, 1904, by monotypy. Note: Moser (1921b) incorrectly spelt *Sebakue* as “*Sebakwe*”.

Spathoschiza Arrow, 1902 [1 species]. Type species *Spathoschiza debilis* Arrow, 1902, by monotypy.

Suntemnonycha Péringuey, 1904 [1 species]. Type species *Suntemnonycha collusor* Péringuey, 1904, by monotypy.

Syngeneschiza Brenske, 1898b [3 species]. Type species *Syngeneschiza tarsata* Brenske, 1898, by monotypy.

Trichoschiza Moser, 1917 [1 species]. Type species *Trichoschiza gracilipes* Moser, 1917, by subsequent designation in this paper.

Wadaia Itoh, 1993 [2 species]. Type species *Wadaia kaorui* Itoh, 1993, by original designation.

Pahangia Arrow, 1948b (not *Pahangia* Malloch, 1928). Type species *Pahangia costata* Arrow, 1948, by original designation. Synonymy by Keith (2005a).

Tribe **Systellopini** Sharp, 1877
(8 genera)

Chilodiplus Sharp, 1877 [4 species]. Type species *Chilodiplus albertisii* Sharp, 1877, by monotypy.

Enamillus Sharp, 1877 [8 species]. Type species *Enamillus striatus* Sharp, 1977, by monotypy.

Trichelasmus Sharp, 1877. Type species *Trichelasmus pilicollis* Sharp, 1877, by monotypy. Synonymy by Allsopp (1990).

Liomenochilus Hutchinson & Allsopp, 2022 [1 species]. Type species *Liomenochilus ongi* Hutchinson & Allsopp, 2022, by original designation.

Metascelis Westwood, 1842 [1 species]. Type species *Metascelis flexilis* Westwood, 1842, by monotypy.

Prochelyna Erichson, 1848 [3 species]. Type species *Prochelyna heterodoxa* Burmeister, 1855, by subsequent monotypy.

Atholerus Sharp, 1877. Type species *Atholerus obscurus* Sharp, 1877, by monotypy. Synonymy by Allsopp (1990).

Tosotarsus Sharp, 1877. Type species *Tosotarsus velutinus* Sharp, 1877, by monotypy. Synonymy by Allsopp (1990). Note: Nonfried (1892a) incorrectly spelt *Tosotarsus* as “*Toxotarsus*”.

Sarothromerus Blackburn, 1907 [3 species]. Type species *Enamillus sharpi* Blackburn, 1905, by original designation.

Sphyrocallus Sharp, 1877 [3 species]. Type species *Sphyrocallus brunneus* Sharp, 1877, by monotypy.

Systellopus Sharp, 1877 [1 species]. Type species *Systellopus obtusus* Sharp, 1877, by subsequent designation of Allsopp (1990).

Tribe **Tanyproctini** Erichson, 1847
(119 genera)

Achelyna Erichson, 1848 [2 species]. Type species *Achelyna clypeata* Burmeister, 1855, by subsequent monotypy.

Achloa Erichson, 1840 [6 species]. Type species *Achloa caffra* Erichson, 1840, by subsequent designation of Lacroix (1999b).

Nanarcta Blanchard, 1851. Type species *Nanarcta vulpecula* Blanchard, 1851 (= *Achloa helvola* Erichson, 1840), by monotypy. Synonymy by Burmeister (1855).

Acylochilus Ohaus, 1909 [5 species]. Type species *Acylochilus strumosus* Ohaus, by subsequent designation of Lucas (1920). Note: Evans & Smith (2005) incorrectly spelt *Acylochilus* as “*Acyclochilus*”.

- Acylochilus* (*Acylochoides*) Martinez, 1975. Type species *Acylochilus persimilis* Martinez, 1959, by original designation. Synonymy by Evans (2003).
- Aegostheta*** Dejean, 1833 [13 species]. Type species *Melolontha longicornis* Fabricius, 1787, by monotypy. Note: Erichson (1847b) incorrectly spelt *Aegostheta* as “*Aegostetha*”.
- Macrophylla* Hope, 1837 (not *Macrophylla* Hughes, 1928). Type species *Melolontha longicornis* Fabricius, 1787, by original designation. Objective synonym of *Aegostheta* Dejean.
- Pleiophylla* Péringuey, 1904. Type species *Pleiophylla vestita* Péringuey, 1904, by monotypy. Synonymy by Lacroix (2007).
- Aglaphyra*** Brenske, 1896d [5 species]. Type species *Aglaphyra setosa* Brenske, 1896, by monotypy.
- Alaia*** Petrovitz, 1980 [1 species]. Type species *Alaia sexdentata* Petrovitz, 1980, by original designation.
- Aliaclitopa*** Lacroix, 2003 [2 species]. Type species *Clitopa praecalva* Péringuey, 1904, by original designation.
- Anahi*** Martinez, 1958 [3 species]. Type species *Anahi guaraniticus* Martinez, 1958, by original designation.
- Anamatochoranus*** Lacroix, 1995 [1 species]. Type species *Anamatochoranus decaryi* Lacroix, 1995, by original designation.
- Anomolyna*** Fairmaire, 1897a [3 species]. Type species *Anomolyna picticollis* Fairmaire, 1897, by monotypy.
- Antandroyanus*** Lacroix, 1993 [1 species]. Type species *Encya decorsei* Dewailly, 1950, by original designation.
- Asiactenius*** Nikolajev, 2000b [5 species]. Type species *Asiactenius afghanus* Nikolajev, 2000, by original designation.
- Atanyproctus*** Petrovitz, 1954 [6 species]. Type species *Atanyproctus simplicitarsis* Petrovitz, 1954, by monotypy.
- Brenskieiella*** Berg, 1898 [1 species]. Replacement name for *Pachychaeta* Brenske, 1896d, not *Pachychaeta* Loew, 1845, *Pachychaeta* Verrall, 1882, nor *Pachychaeta* Bezzi, 1906. Note: Dalla Torre (1913) incorrectly spelt *Brenskieiella* as “*Brenskiella*”.
- Pachychaeta* Brenske, 1896d. Type species *Pachychaeta flavomicans* Brenske, 1896, by monotypy.
- Buettikeria*** Sabatinelli & Pontuale, 1998a [2 species]. Type species *Buettikeria graingeri* Sabatinelli & Pontuale, 1998, by original designation.
- Burmeisteriellus*** Berg, 1898 [1 species]. Replacement name for *Burmeisteria* Schickendantz, 1868, not *Burmeisteria* Gray, 1865, *Burmeisteria* Salter, 1865, nor *Burmeisteria* Weyenbergh, 1886.
- Burmeisteria* Schickendantz, 1868. Type species *Burmeisteria mirabilis* Schickendantz, 1868, by monotypy.
- Camerounophylla*** Lacroix, 2005 [1 species]. Type species *Camerounophylla bargai* Lacroix, 2005, by original designation.
- Campylophyllus*** Decelle, 1979 [1 species]. Type species *Campylophyllus somalicus* Decelle, 1979, by monotypy.
- Canudema*** Lacroix, 1994a [2 species]. Type species *Canudema socotrae* Lacroix, 1994, by original designation.
- Castanochilus*** Ohaus, 1909 [1 species]. Type species *Castanochilus bruchianus* Ohaus, 1909, by monotypy.
- Castelnauphylla*** Lacroix, 1999b [1 species]. Type species *Castelnauphylla ovata* Lacroix, 1999, by original designation.
- Cephaloncheres*** Brenske, 1898b [4 species]. Type species *Cephaloncheres ugogoensis* Brenske, 1898, by monotypy.
- Ceramida*** Baraud, 1987 [15 species]. Type species *Melolontha longitarsis* Illiger, 1803, by original designation.
- Clitopa*** Erichson, 1847b [7 species]. Type species *Clitopa bohemani* Blanchard, 1851, by subsequent monotypy.
- Clomecyra*** Lacroix, 1999b [2 species]. Type species *Cyclomera rikatensis* Péringuey, 1904, by original designation.
- Cochinchidema*** Lacroix, 1996b [2 species]. Type species *Cochinchidema harmandi* Lacroix, 1996, by original designation.
- Cyclomera*** Klug, 1855 [2 species]. Type species *Cyclomera dispar* Klug, 1855, by subsequent designation of Lacroix (1999b).
- Debutina*** Lacroix, 1993 [3 species]. Type species *Anomolyna hexaphylla* Fairmaire, 1903, by original designation.

- Decellophylla** Lacroix, 2005 [1 species]. Type species *Decellophylla mourgliai* Lacroix, 2005, by original designation.
- Dechambrophylla** Lacroix, 1999b [2 species]. Type species *Dechambrophylla longiclava* Lacroix, 1999, by original designation.
- Diaclaspus** Brenske, 1896d [2 species]. Type species *Diaclaspus delagoensis* Brenske, 1896, by monotypy.
- Diacucephalus** Dewailly, 1950 [1 species]. Type species *Diacucephalus vadoni* Dewailly, 1950, by original designation.
- Eideria** Neita & Ocampo, 2012 [3 species]. Type species *Eideria pentaphylla* Neita & Ocampo, 2012, by original designation.
- Elaphocera** Gené, 1836 [48 species and 4 additional subspecies]. Type species *Elaphocera obscura* Gené, 1836 (= *Elaphocera emarginata* (Gyllenhal, 1817)), by monotypy.
- Leptopus*: Dejean 1836. Unavailable name.
- Elaphocera* (*Elaphocerida*) Reitter, 1902. Type species *Melolontha emarginata* Gyllenhal, 1817, by subsequent designation of Medvedev (1952). Synonymy by Baraud (1987).
- Elaphocerella** Moser, 1919b [1 species]. Type species *Elaphocerella variabilis* Moser, 1919, by monotypy.
- Empycastes** Gerstaecker, 1871 [1 species]. Type species *Empycastes coronatus* Gerstaecker, 1871, by monotypy.
- Erigavo** Lacroix, 2006a [1 species]. Type species *Erigavo somalicus* Lacroix, 2006, by original designation.
- Eucyclophylla** Waterhouse, 1875b [4 species]. Type species *Eucyclophylla lata* Waterhouse, 1875, by monotypy.
- Europton** Marseul, 1867 [3 species]. Type species *Europton gracile* Marseul, 1867, by monotypy.
- Eurypeza** Lacroix, 2006a [2 species]. Type species *Eurypeza evansi* Lacroix, 2006, by original designation.
- Eximidema** Keith & Reichenbach, 2018 [1 species]. Type species *Eximidema dillgei* Keith & Reichenbach, 2018, by original designation.
- Falsotoclinus** Keith & Montreuil, 2004 [5 species]. Type species *Otoclinus richteri* Petrovitz 1958, by original designation.
- Goniorrhina** Quedenfeldt, 1888 [10 species]. Type species *Goniorrhina flaviceps* Quedenfeldt, 1888, by monotypy.
- Griveaudella** Lacroix, 1993 [1 species]. Type species *Griveaudella testacea* Lacroix, 1993, by original designation.
- Hemictenius** Reitter, 1897 [35 species]. Type species *Tanyproctus opacus* Ballion, 1871, by subsequent designation of Medvedev (1952).
- Idiochelyna** Arrow, 1916a [1 species]. Type species *Isonychus pectoralis* Walker, 1859, by monotypy.
- Ihosyus** Montreuil & Lacroix, 2020 [1 species]. Type species *Ihosyus sabatinellii* Montreuil & Lacroix, 2020, by original designation.
- Jalalabadia** Balthasar, 1967 [1 species]. Type species *Jalalabadia povolnyi* Balthasar, 1967, by original designation.
- Kabindeknomiosoma** Lacroix, 2005 [1 species]. Type species *Kabindeknomiosoma hautmanni* Lacroix, 2005, by original designation.
- Kadlecia** Frey, 1965a [2 species]. Type species *Kadlecia heptaphylla* Frey, 1965, by original designation.
- Kenyatopadema** Lacroix, 2009b [2 species]. Type species *Kenyatopadema reyi* Lacroix, 2009, by original designation.
- Kraseophylla** Péringuey, 1904 [1 species]. Type species *Kraseophylla distincta* Péringuey, 1904, by monotypy.
- Kryzhanovskia** Nikolajev & Kabakov, 1977 [2 species]. Type species *Kryzhanovskia olegi* Nikolajev & Kabakov, 1977, by original designation.
- Lachnoderia** Erichson, 1847 [1 species]. Type species *Lachnoderia rufojubata* Fairmaire, 1884, by subsequent monotypy.
- Lacroixidema** Keith, 2000 [1 species]. Type species *Lacroixidema poggii* Keith, 2000, by original designation.
- Lazomba** Allsopp & Schoolmeesters, 2024a [2 species]. Replacement name for *Zomba* Lacroix, 2006b, not *Zomba* Bryant, 1923.
- Zomba* Lacroix, 2006b. Type species *Zomba nyassiensis* Lacroix, 2006, by original designation.
- Leptochristina** Baraud & Branco, 1991 [4 species]. Type species *Pachydemocera pubimargo* Reitter, 1902, by original designation.

- Leuretra** Erichson, 1847a [1 species]. Type species *Leuretra pectoralis* Erichson, 1847, by monotypy.
- Lichniops** Gutiérrez, 1946 [1 species]. Type species *Lichniops barberoi* Gutiérrez, 1946, by original designation.
- Lichniopsoides** Martínez, 1953 [1 species]. Type species *Lichniopsoides breyeri* Martínez, 1953, by original designation.
- Limepomera** Lacroix, 1999b [1 species]. Type species *Pimelomera quadridens* Burgeon, 1946, by original designation.
- Longicrura** Frey, 1974a [1 species]. Type species *Longicrura fusca* Frey, 1974, by monotypy.
- Mahafalyanus** Lacroix, 1993 [1 species]. Type species *Mahafalyanus clementi* Lacroix, 1993, by original designation.
- Makoanus** Lacroix, 1993 [1 species]. Type species *Makoanus lanatus* Lacroix, 1993, by original designation.
- Malawinophylla** Lacroix, 2013 [2 species]. Type species *Malawinophylla murphyi* Lacroix, 2013, by original designation.
- Merinanus** Lacroix, 1993 [1 species]. Type species *Merinanus oblongus* Lacroix, 1993, by original designation.
- Myloxenoides** Martínez, 1975 [1 species]. Type species *Myloxenoides tandilensis* Martínez, 1975, by original designation.
- Neoclitopa** Lacroix, 1997a [3 species]. Type species *Clitopa nitidipennis* Arrow, 1902, by original designation.
- Oedanomerus** Waterhouse, 1875b [10 species]. Type species *Oedanomerus hirsutus* Waterhouse, 1875, by monotypy.
- Oncochirus** Kolbe, 1891 [1 species]. Type species *Oncochirus fulvescens* Kolbe, 1891, by monotypy. Note: Sharp (1891) incorrectly spelt *Oncochirus* as “*Oneochirus*”.
- Onochaeta** Erichson, 1847b [1 species]. Type species *Melolontha porcata* Swartz, 1817, by monotypy. Note: Boheman (1857) incorrectly spelt *Onochaeta* as “*Onocheta*”.
- Otoclinus** Brenske, 1896c [1 species]. Type species *Otoclinus gracilipes* Brenske 1896, by monotypy.
- Pachnessa** Brenske, 1894b [6 species]. Type species *Pachydema nicobarica* Redtenbacher, 1868, by monotypy.
- Pachycolus** Erichson, 1847 [1 species]. Type species *Pachycolus madagascariensis* Blanchard, 1850, by subsequent monotypy.
- Pachydema** Laporte, 1832a [106 species and 1 additional subspecies]. Type species *Pachydema nigricans* Laporte, 1832 (= *Pachydema hirticollis* (Fabricius, 1787)), by monotypy.
- Dasystema*: Dejean 1833. Unavailable name.
- Phlexis* Erichson, 1841 (not *Phlexis* Hartlaub, 1866). Type species *Phlexis wagneri* Erichson, 1841, by monotypy. Synonymy by Burmeister (1855).
- Artia* Rambur, 1843. Type species *Artia cartaginensis* Rambur, 1843, by monotypy. Synonymy by Burmeister (1855).
- Dasystema* Rambur, 1843 (not *Dasystema* Turner, 1904, nor *Dasystema* Zimin, 1951). Type species *Dasystema barbara* Rambur, 1843, by subsequent designation of Duponchel (1844). Synonymy by Burmeister (1855).
- Ootoma* Blanchard, 1850 (not *Ootoma* Koperberg, 1931). Type species *Melolontha castanea* Brullé, 1838, by subsequent designation of Lacroix (2007). Synonymy by Burmeister (1855).
- Pachydema* (*Sparophysa*) Burmeister, 1855. Type species *Pachydema bullata* Burmeister, 1855, by subsequent designation of Smetana & Smith (2006). Synonymy by Harold (1869b).
- Flatipalpus* Fairmaire, 1873. Type species *Flatipalpus albolanosus* Fairmaire, 1873, by monotypy. Synonymy by Dalla Torre (1913).
- Pachydema* (*Phygotoxeuma*) Brenske, 1897. Type species *Pachydema (Phygotoxeuma) theryi* Brenske, 1897 (= *Pachydema peltastes* (Marseul, 1878)), by monotypy. Synonymy by Dalla Torre (1913).
- Pachydema* (*Physopalpus*) Heyden, 1899. Type species *Pachydema rufina* Fairmaire, 1879 (= *Pachydema xanthochroa* Fairmaire, 1879), by monotypy. Synonymy by Dalla Torre (1913).
- Oromia* López-Colón, 1989. Type species *Melolontha obscura* Brullé, 1838, by original designation.
- Oromiella* López-Colón, 1992. Replacement name for *Oromia* López-Colón, 1989, not *Oromia* Alonso Zarazaga, 1987. Synonymy by Baraud (1994).

- Pachydemocera*** Reitter, 1902 [1 species]. Type species *Elaphocera lucidicollis* Kraatz, 1882, by subsequent designation of Medvedev (1952).
- Pachypoides*** Fairmaire, 1884b [1 species]. Type species *Pachypoides limbipennis* Fairmaire, 1884, by monotypy.
- Palacephala*** Lacroix, 1999b [2 species]. Type species *Clitopa laevioplagiata* Kolbe, 1897, by original designation.
- Paraclitopa*** Waterhouse, 1875b [2 species]. Type species *Paraclitopa lanuginosa* Waterhouse, 1875, by monotypy.
- Parapetiia*** Martinez, 1961 [1 species]. Type species *Parapetiia camba* Martinez, 1961, by original designation.
- Pasaphylla*** Péringuey, 1904 [1 species]. Type species *Pasaphylla libens* Péringuey, 1904, by monotypy.
- Pentacoryna*** Moser, 1926 [1 species]. Type species *Pentacoryna bruchi* Moser, 1926, by monotypy.
- Periclitopa*** Brenske, 1896d [6 species]. Type species *Periclitopa fischeri* Brenske, 1896, by monotypy.
- Periproctoides*** Lacroix, 2006a [1 species]. Type species *Periproctoides lukeniensis* Lacroix, 2006, by original designation.
- Periproctus*** Kolbe, 1910 [1 species]. Type species *Periproctus orestius* Kolbe, 1910, by monotypy.
- Perrindema*** Lacroix, 1997a [5 species]. Type species *Perrindema ibiense* Lacroix, 1997, by original designation.
- Zanitanus* Lacroix, 2001. Type species *Cephaloncheres lindiensis* Moser, 1919, by original designation. Synonymy by Lacroix & Montreuil (2013).
- Phalangonyx*** Reitter, 1889 [10 species]. Type species *Phalangonyx coniceps* Reitter, 1889, by monotypy.
- Phalagosoma*** Quedenfeldt, 1884 [5 species]. Type species *Phalagosoma mechowi* Quedenfeldt, 1884, by monotypy.
- Pimelomera*** Moser, 1924c [3 species]. Type species *Pimelomera schwetzi* Moser, 1924, by monotypy.
- Pleistophylla*** Péringuey, 1904 [1 species]. Type species *Pleistophylla singularis* Péringuey, 1904, by monotypy.
- Plesiopalacephala*** Lacroix, 2006c [2 species]. Type species *Cyclomera castanea* Klug, 1855, by original designation.
- Protoclitopa*** Decelle, 1979 [1 species]. Type species *Protoclitopa tetraphylla* Decelle, 1979, by monotypy.
- Pseudachloa*** Péringuey, 1904 [2 species]. Type species *Pseudachloa leonina* Péringuey, 1904, by monotypy.
- Pseudoliogenys*** Moser, 1919b [1 species]. Type species *Pseudoliogenys flavida* Moser, 1919 (= *Pseudoliogenys bidentula* (Fairmaire, 1892)), by monotypy.
- Pseudopachydema*** Balthasar, 1930 [2 species]. Type species *Pseudopachydema caucasica* Balthasar, 1930, by original designation.
- Protoctenius* Medvedev, 1952. Type species *Protoctenius bogatshevi* Medvedev, 1952 (= *Pseudopachydema caucasica* Balthasar, 1930), by monotypy. Synonymy by Iablokoff-Khinzorian (1967).
- Pseudoperiproctus*** Keith & Reichenbach, 2018 [1 species]. Type species *Pseudoperiproctus keniensis* Keith & Reichenbach, 2018, by original designation.
- Pseustophylla*** Péringuey, 1904 [2 species]. Type species *Pseustophylla pretoriana* Péringuey, 1904, by monotypy.
- Ramoutsa* Péringuey, 1908. Type species *Clitopa fervida* Boheman, 1857, by monotypy. Synonymy by Lacroix (1999b).
- Puelchesia*** Ocampo & Smith, 2006 [1 species]. Type species *Puelchesia gracilis* Ocampo & Smith, 2006, by original designation.
- Robinsonelliana*** Lacroix, 1996a [1 species]. Replacement name for *Robinsonella* Lacroix, 1993, not *Robinsonella* Moisséiev, 1936.
- Robinsonella* Lacroix, 1993. Type species *Robinsonella unidentata* Lacroix, 1993, by original designation.
- Rubilepis*** Dewailly, 1950 [3 species]. Type species *Rubilepis camuseti* Dewailly, 1950, by original designation.
- Sabatinellius*** Montreuil & Lacroix, 2020 [2 species]. Type species *Sabatinellius tulearensis* Montreuil & Lacroix, 2020, by original designation.
- Scapanoclypeus*** Evans, 1987 [10 species]. Type species *Trichinopus aberrans* Frey, 1974, by original designation.

- Scaphorhina** Quedenfeldt, 1884 [9 species and 1 additional subspecies]. Type species *Scaphorhina crinipes* Quedenfeldt, 1884, by monotypy. Note: Nonfried (1892b) incorrectly spelt *Scaphorhina* as “*Scaphorrhina*”.
- Apeiopsis* Péringuey, 1904. Type species *Apeiopsis hirsuta* Péringuey, 1904, by subsequent designation of Lucas (1920). Synonymy by Lacroix (2001).
- Sebaris** Laporte, 1840 [2 species]. Type species *Sebaris palpalis* Laporte, 1840, by monotypy.
- Platyonix* Laporte, 1840. Type species *Platyonix palpalis* Laporte, 1840, by monotypy. Synonymy by Laporte (1840). Note: Harold (1869b) incorrectly spelt *Platyonix* as “*Platyonyx*”.
- Selomothus** Fairmaire, 1891c [1 species]. Type species *Selomothus diversiceps* Fairmaire, 1891, by monotypy.
- Socotraproctus** Král, Sehnal & Bezděk, 2012 [1 species]. Type species *Socotraproctus haghier* Král, Sehnal & Bezděk, 2012, by original designation.
- Sparmannia** Laporte, 1840, as *Sparmannia* Laporte, 1840, but emended by Harold (1869b) and in prevailing usage [29 species]. Type species *Melolontha alopex* Fabricius, 1787, by subsequent designation of Evans (1989). Nomen protectum (Bouchard *et al.* 2011).
- Lagosterna*: Dejean 1836. Unavailable name.
- Leocaeta* Dejean, 1836. Type species *Melolontha alopex* Fabricius, 1787, by monotypy. Nomen oblitum (Bouchard *et al.* 2011). Synonymy by Erichson (1847b).
- Cephalotrichia*: Kirby in Hope 1837. Type species *Melolontha alopex* Fabricius, 1787, by original designation. Objective synonym of *Sparmannia* Laporte. Nomen oblitum (Bouchard *et al.* 2011).
- Leontochaeta* Agassiz, 1846. Unnecessary replacement name for *Leocaeta* Dejean, 1836. Synonymy by Erichson (1847b).
- Synclitopa** Kolbe, 1897 [1 species]. Type species *Synclitopa simulatrix* Kolbe, 1897, by monotypy.
- Tanyproctoides** Petrovitz, 1971 [5 species]. Type species *Phalangonyx arabicus* Arrow, 1932, by monotypy.
- Tanyproctoides (Odontiellus)** Keith & Montreuil, 2004. Type species *Tanyproctoides silfverbergi* Keith, 2001, by original designation.
- Tanyproctus** Faldermann in Ménétris, 1832 [71 species]. Type species *Tanyproctus persicus* Faldermann, 1832, by monotypy. Note: Laporte (1840) incorrectly spelt *Tanyproctus* as “*Tanypractus*”.
- Tanyproctus (Brachydema)** Fairmaire, 1884c, as *Brachydema*. Type species *Brachydema lamberti* Fairmaire, 1884, by subsequent designation of Smetana & Smith (2006). Status revised to *Tanyproctus (Brachydema)* by Heyden *et al.* (1906).
- Tanyproctus (Tanyproctocera)** Reitter, 1902. Type species *Pachydema festiva* Burmeister, 1855, by subsequent designation of Medvedev (1952).
- Tanyproctus (Tetraproctus)** Iablokoff-Khnzorian, 1953. Type species *Tanyproctus (Tetraproctus) antennatus* Iablokoff-Khnzorian, 1953, by monotypy.
- Taphrocephala** Quedenfeldt, 1888 [1 species]. Type species *Taphrocephala polita* Quedenfeldt, 1888, by monotypy.
- Thoracotrichia** Decelle, 1968b [1 species]. Type species *Thoracotrichia somalica* Decelle, 1968, by monotypy.
- Tiamidema** Prokofiev, 2014 [1 species]. Type species *Tiamidema kabakovi* Prokofiev, 2014, by original designation.
- Tlaocera** Péringuey, 1904 [1 species]. Type species *Tlaocera saga* Péringuey, 1904, by monotypy.
- Trichinopus** Waterhouse, 1875b [8 species]. Type species *Trichinopus flavipennis* Waterhouse, 1875, by monotypy.
- Hapalopus* Brenske, 1903d. Type species *Hapalopus chuni* Brenske, 1903, by monotypy.
- Deuterohapalopus* Dalla Torre, 1913. Replacement name for *Hapalopus* Brenske, 1903d, not *Hapalopus* Ausserer, 1875. Synonymy by Lacroix (1999b).
- Damara* Péringuey, 1908. Type species *Damara villosula* Péringuey, 1908, by monotypy. Synonymy by Lacroix (1999b).
- Trichiodera** Burmeister, 1855 [1 species]. Type species *Melolontha bicarinata* Gyllenhal, 1817, by monotypy.
- Triodontonyx** Moser, 1921a [1 species]. Type species *Triodontonyx ukerewensis* Moser, 1921, by monotypy.
- Vezoanus** Lacroix, 1993 [1 species]. Type species *Vezoanus gruvelli* Lacroix, 1993, by original designation.
- Zimbabuephylla** Lacroix, 1997a [1 species]. Type species *Zimbabuephylla salernei* Lacroix, 1997, by original designation.

Tribe **Warwickiini** Evans & Smith, 2020
(1 genus)

Warwickia Smith & Evans, 2005 [1 species]. Replacement name for *Benedictia* Sanderson, 1939, not *Benedictia* Dybowski, 1875.

Benedictia Sanderson, 1939. Type species *Benedictia pilosa* Sanderson, 1939, by original designation.

Melolonthinae not allocated to tribe
(4 genera)

†**Ceaformotensis** Woolley, 2016 [1 species]. Type species *Ceaformotensis archratiras* Woolley, 2016, by original designation.

†**Eophyllocerus** Haupt, 1950 [2 species]. Type species *Eophyllocerus scrobiculatus* Haupt, 1950, by subsequent designation of Krell (2000).

Luispenaia Martinez, 1972 [4 species]. Type species *Luispenaia paradoxa* Martinez, 1972, by original designation.

Xenaclopus Arrow, 1915 [1 species]. Type species *Xenaclopus borneensis* Arrow, 1915, by monotypy.

Subfamily **Oncerinae** LeConte, 1861
(2 genera)

Nefoncerus Saylor, 1938b [1 species]. Type species *Oncerus convergens* Horn, 1894, by original designation.

Oncerus LeConte, 1856 [1 species]. Type species *Oncerus floralis* LeConte, 1856, by monotypy.

Subfamily **Podolasiinae** Howden, 1997
(2 genera)

Podolasia Harold, 1869a [12 species]. Replacement name for *Lasiopus* LeConte, 1856, not *Lasiopus* Sahlberg, 1823, nor *Lasiopus* Geoffroy, 1835.

Lasiopus LeConte, 1856. Type species *Lasiopus ferrugineus* LeConte, 1856, by monotypy.

Podostena Howden, 1997 [4 species]. Type species *Podolasia bottimeri* Howden, 1958, by original designation.

Subfamily **Sericinae** Kirby, 1837
(168 genera)

Tribe **Ablaberini** Blanchard, 1850
(28 genera)

Ablabera Dejean, 1833 [39 species]. Type species *Melolontha splendida* Fabricius, 1781, by monotypy.

Ablabera (*Parablabera*): Péringuey 1904. Unavailable name.

Archocamenta Brenske, 1895 [4 species]. Type species *Archocamenta flava* Brenske, 1895, by monotypy.

Balbera Fairmaire, 1898a [4 species]. Type species *Balbera reflexa* Fairmaire, 1898, by monotypy.

Brachymis Thomson, 1859 [8 species]. Type species *Brachymis pubens* Thomson, 1859, by monotypy. Note: Dalla Torre (1913) incorrectly spelt *Brachymis* as “*Brachymys*”.

Apocamenta Brenske, 1903a. Type species *Apocamenta cameruna* Brenske, 1903, by monotypy. Synonymy by Burgeon (1945a).

Camenta Erichson, 1847b [42 species]. Type species *Camenta obesa* Burmeister, 1855, by subsequent designation of Bouchard *et al.* (2024).

Cyrtocamenta Brenske, 1897 [15 species]. Type species *Cyrtocamenta pygamea* Brenske, 1897, by subsequent designation of Ahrens (2000).

Microcamenta Brenske, 1898b. Type species *Microcamenta transvaalensis* Brenske, 1898, by monotypy. Synonymy by Ahrens (2000).

Diplotropis Boheman, 1857 (not *Diplotropis* Günther, 1872) [3 species]. Type species *Diplotropis nigrina* Fåhræus, 1857, by subsequent designation of Lucas (1920).

Empecamenta Brenske, 1895 [53 species]. Type species *Empecamenta pilifera* Brenske, 1895, by monotypy.

Isocamenta Kolbe, 1910. Type species *Isocamenta montana* Kolbe, 1910, by subsequent designation of Ahrens (2000). Synonymy by Moser (1916a).

Eucamenta Péringuey, 1904, as *Camenta* (*Eucamenta*) [2 species]. Type species *Camenta* (*Eucamenta*) *transvaalensis* Péringuey, 1904, by subsequent designation of Ahrens (2007a). Status revised to *Eucamenta* by Dalla Torre (1912a).

Gamka Péringuey, 1904 [1 species]. Type species *Gamka minuta* Péringuey, 1904, by monotypy.

Hemicamenta Brenske, 1897 [5 species]. Type species *Hemicamenta theryi* Brenske, 1897, by monotypy.

Hybocamenta Brenske, 1898b [32 species]. Type species *Hybocamenta benitoana* Brenske, 1898, by subsequent designation of Ahrens (2007a).

- Liocamenta* Kolbe, 1914. Type species *Liocamenta consentanea* Kolbe, 1914, by monotypy. Synonymy by Moser (1919b).
- Idaecamenta*** Péringuey, 1904 [3 species]. Type species *Idaecamenta jucunda* Péringuey, 1904, by monotypy.
- Leribe*** Péringuey, 1904 [1 species]. Type species *Leribe vesca* Péringuey, 1904, by monotypy.
- Makalaka*** Péringuey, 1908 [1 species]. Type species *Makalaka rhodesiana* Péringuey, 1908, by monotypy.
- Melanocamenta*** Brenske, 1899a [16 species]. Type species *Melanocamenta bomuana* Brenske, 1899, by monotypy.
- Mitracamenta*** Brenske, 1903b [2 species]. Type species *Mitracamenta lineella* Brenske, 1903, by monotypy.
- Neocamenta*** Burgeon, 1945c [1 species]. Type species *Neocamenta flaviceps* Burgeon, 1945, by monotypy.
- Oocamenta*** Péringuey, 1904 [2 species]. Type species *Camenta rufiventris* Burmeister, 1855, by monotypy.
- Oocamenta (Pseudocamenta)*** Péringuey, 1904. Type species *Oocamenta (Pseudocamenta) transvaalia* Péringuey, 1904, by monotypy.
- Pachycamenta*** Brenske, 1895 [1 species]. Type species *Pachycamenta gestroi* Brenske, 1895, by monotypy.
- Pachychilecamenta*** Brenske, 1903a [1 species]. Type species *Pachychilecamenta rufa* Brenske, 1903, by monotypy.
- Paracamenta*** Péringuey, 1904 [6 species]. Type species *Camenta bohemani* Brenske, 1896, by subsequent designation of Ahrens (2007a).
- Pentecamenta*** Brenske, 1896d [3 species]. Type species *Pentecamenta salaama* Brenske, 1896, by monotypy.
- Pericamenta*** Péringuey, 1904 [1 species]. Type species *Pericamenta paupercula* Péringuey, 1904, by monotypy.
- Phyllocamenta*** Moser, 1918c [1 species]. Type species *Camenta pilosa* Quedenfeldt, 1884, by monotypy.
- Plesiocamenta*** Lacroix & Montreuil, 2019 [1 species]. Type species *Plesiocamenta murphyi* Lacroix & Montreuil, 2019, by original designation.
- Tarsocamenta*** Moser, 1924c [1 species]. Type species *Tarsocamenta kapiriana* Moser, 1924, by monotypy.
- Tulbaghia*** Péringuey, 1904 [3 species]. Type species *Tulbaghia lightfooti* Péringuey, 1904, by subsequent designation of Ahrens (2007a).
- Tribe *Diphucephalini* Laporte, 1840**
(3 genera)
- Cunderdunia*** Lea, 1916 [2 species]. Type species *Cunderdunia variabilis* Lea, 1916, by monotypy.
- Diphucephala*** Le Peletier de Saint-Fargeau & Audinet-Serville, 1828 [68 species]. Type species *Melolontha sericea* Kirby, 1818, by monotypy.
- Diphucephala*: Dejean 1821. Unavailable name.
- Watkinsia*** Britton, 1995a [8 species]. Type species *Watkinsia bella* Britton, 1995, by original designation.
- Tribe *Sericini* Kirby, 1837**
(137 genera)
- Ablaberoides*** Blanchard, 1850 [36 species]. Type species *Ablaberoides aeneus* Blanchard, 1850, by monotypy.
- Holoschiza* Lansberge, 1886. Type species *Holoschiza dentilabris* Lansberge, 1886, by monotypy. Synonymy by Ahrens (2000).
- Bielliana* Baraud, 1980. Type species *Holoschiza abyssinica* Brenske, 1902, by original designation. Synonymy by Ahrens (2000).
- Ahrenserica*** Allsopp & Schoolmeesters, 2024a [1 species]. Replacement name for *Orthoserica* Brenske, 1900b, not *Orthoserica* Warren, 1896.
- Orthoserica* Brenske, 1900b. Type species *Orthoserica fulvastra* Brenske, 1902, by subsequent monotypy.
- Allokotarsa*** Péringuey, 1904 [4 species]. Type species *Allokotarsa clypeata* Péringuey, 1904, by subsequent designation of Ahrens (2007a).
- Alogistotarsa*** Péringuey, 1904 [2 species]. Type species *Alogistotarsa straminea* Péringuey, 1904, by subsequent designation of Ahrens (2007a).
- Amiserica*** Nomura, 1974 [62 species and 1 additional subspecies]. Type species *Amiserica rufidula* Nomura, 1974, by original designation.
- Anomalophylla*** Reitter, 1887 [24 species]. Type species *Anomalophylla tristicula* Reitter, 1887, by monotypy.
- Melaserica* Brenske, 1898c. Type species *Melaserica thibetana* Brenske, 1897 (= *Anomalophylla tristicula* Reitter, 1887), by subsequent designation of Ahrens (2004a). Synonymy by Reitter (1902).

- Anomalophylla* (*Xorema*) Reitter, 1902. Type species *Anomalophylla* (*Xorema*) *thibetana* Reitter, 1902 (= *Anomalophylla* *tristicula* Reitter, 1887), by subsequent designation of Ahrens (2004a). Synonymy by Nikolajev (1982).
- Anomioserica** Arrow, 1946b [6 species]. Type species *Anomioserica* *flavipes* Arrow, 1946, by monotypy.
- Antitrochalus** Brenske, 1900b [1 species]. Type species *Antitrochalus* *abyssinicus* Brenske, 1902, by subsequent monotypy.
- Aphenoserica** Brenske, 1900b [2 species]. Type species *Aphenoserica* *fallax* Brenske, 1901, by subsequent monotypy. Note: Dalla Torre (1912a) incorrectly spelt *Aphenoserica* as “*Aphaenoserica*”.
- Apotriodonta** Baraud, 1962 [1 species]. Type species *Triodonta* *hispanica* Baraud, 1962, by monotypy.
- Archeohomaloplia** Nikolajev, 1982 [15 species]. Type species *Archeohomaloplia* *potanini* Nikolajev, 1982 (= *Archeohomaloplia* *abbreviata* (Fairmaire, 1897)), by original designation.
- Melanomaladera* Miyake & Yamaya, 2001. Type species *Melanomaladera* *yunnana* Miyake & Yamaya, 2001, by original designation. Synonymy by Ahrens (2007b).
- Archoserica** Brenske, 1898c [3 species]. Type species *Archoserica* *bogosana* Brenske, 1901, by subsequent monotypy.
- Arraphytarsa** Péringuey, 1904 [1 species]. Type species *Arraphytarsa* *damarina* Péringuey, 1904, by monotypy.
- Astaena** Erichson, 1847a [156 species]. Type species *Astaena* *tridentata* Erichson, 1847, by monotypy.
- Temnostoma* Blanchard, 1850 (not *Temnostoma* Le Peletier de Saint-Fargeau & Audinet-Serville, 1828, nor *Temnostoma* Guérin-Méneville, 1838). Type species *Temnostoma* *sulcatipennis* Blanchard, 1850, by monotypy. Synonymy by Lacordaire (1855).
- Aulacoserica** Brenske, 1900b [58 species]. Type species *Aulacoserica* *flava* Brenske, 1902, by original designation.
- Bilga** Fairmaire, 1893a [7 species]. Type species *Bilga* *pictipennis* Fairmaire, 1893, by monotypy.
- Blebea** Lacroix, 1994b [1 species]. Type species *Blebea* *elongata* Lacroix, 1994, by original designation.
- Calloserica** Brenske, 1894a [21 species]. Type species *Calloserica* *tigrina* Brenske, 1894, by monotypy.
- Camentoserica** Brenske, 1900b [2 species]. Type species *Serica* *livida* Boheman, 1860, by subsequent monotypy.
- Campylotrochalus** Brenske, 1900b [1 species]. Type species *Campylotrochalus* *glabriclypealis*, Brenske, 1902, by subsequent monotypy.
- Charioserica** Brenske, 1899c [1 species]. Type species *Charioserica* *striata* Brenske, 1900, by subsequent monotypy.
- Chrysoerica** Brenske, 1898c [4 species]. Type species *Serica* *auricoma* Brenske, 1896, by subsequent designation of Lucas (1920).
- Clypeoserica** Frey, 1970 [1 species]. Type species *Clypeoserica* *producta* Frey, 1970, by monotypy.
- Comaserica** Brenske, 1898c [40 species]. Type species *Omaloplia* (*Emphania*) *conspurcata* Blanchard, 1850, by subsequent designation of Ahrens (2007a).
- Dissotoxus* Fairmaire, 1900a. Type species *Dissotoxus* *insignicornis* Fairmaire, 1900, by monotypy. Synonymy by Dalla Torre (1912a).
- Conioserica** Brenske, 1900b [2 species]. Type species *Conioserica* *eisermanni* Brenske, 1901, by subsequent monotypy.
- Corynosserica** Moser, 1918c [1 species]. Type species *Corynosserica* *tetraphylla* Moser, 1918, by monotypy.
- † **Cretoserica** Nikolajev, 1998 [1 species]. Type species *Cretoserica* *latitibialis* Nikolajev, 1998, by original designation.
- Cyphoserica** Brenske, 1900b [1 species]. Type species *Cyphoserica* *mukengeana* Brenske, 1900, by monotypy.
- Cyrtotrochalus** Brenske, 1900b [3 species]. Type species *Cyrtotrochalus* *opacus* Brenske, 1902, by subsequent monotypy. Note: Brenske (1902b) incorrectly spelt *Cyrtotrochalus* as “*Cyrtotrachalus*”.
- Deroserica** Moser, 1915 [5 species]. Type species *Deroserica* *pulchra* Moser, 1915, by subsequent designation of Ahrens (1995).
- Diaphorosserica** Péringuey, 1904 [1 species]. Type species *Diaphorosserica* *mashona* Péringuey, 1904, by monotypy.
- Doleroserica** Péringuey, 1904 [6 species]. Type species *Doleroserica* *gentilis* Péringuey, 1904, by subsequent designation of Ahrens (2007a).

- Dolerotarsa** Péringuey, 1904 [1 species]. Type species *Dolerotarsa emendatrix* Péringuey, 1904, by monotypy.
- Doxocalia** Brenske, 1900b [4 species]. Type species *Doxocalia superba* Brenske, 1901, by subsequent monotypy.
- Emphania** Erichson, 1847b (not *Emphania* Reichenbach, 1852) [8 species]. Type species *Emphania metallica* Blanchard, 1850, by subsequent designation of the International Commission on Zoological Nomenclature (2005).
- Heptomera* Blanchard, 1850. Type species *Heptomera metallica* Blanchard, 1850, by monotypy. Objective synonym of *Emphania* Erichson.
- Ercomoana** Lacroix, 1994b [1 species]. Type species *Ercomoana longiclava* Lacroix, 1994, by original designation.
- Eriphoserica** Brenske, 1899c [1 species]. Type species *Eriphoserica camentoides* Brenske, 1900, by subsequent monotypy.
- Etiserica** Péringuey, 1904 [1 species]. Type species *Etiserica simplex* Péringuey, 1904, by monotypy.
- Euphoresia** Brenske, 1890b [85 species and 3 additional subspecies]. Type species *Melolontha murina* Gyllenhal, 1817, by subsequent designation of Lucas (1920).
- Euserica** Reitter, 1896 [15 species]. Type species *Melolontha mutata* Gyllenhal, 1817, by original designation.
- Gastromaladera** Nomura, 1973 [4 species]. Type species *Gastroserica major* Nomura, 1959, by monotypy.
- Gastroserica** Brenske, 1898c [71 species]. Type species *Serica marginalis* Brenske, 1894, by subsequent designation of Nomura (1973).
- Gastroserica (Helioserica)** Ahrens, Lukic & Liu in Ahrens, Liu, Lukic & Bai, 2023. Type species *Microserica varians* Moser, 1915, by original designation.
- Glaphyserica** Brenske, 1899c [1 species]. Type species *Glaphyserica humeralis* Brenske, 1900, by subsequent monotypy.
- Glycyserica** Brenske, 1899c [1 species]. Type species *Glycyserica depravata* Brenske, 1900, by subsequent monotypy.
- Gryphonycha** Péringuey, 1904 [1 species]. Type species *Serica puberula* Fåhræus, 1857, by monotypy.
- Gynaecoserica** Brenske, 1896a [60 species and 1 additional subspecies]. Type species *Gynaecoserica pellecta* Brenske, 1896, by monotypy.
- Chaetoserica* Brenske, 1899b. Type species *Chaetoserica cymosa* Brenske, 1898, by monotypy. Synonymy by Ahrens (1996).
- Leuroserica* Arrow, 1946b. Type species *Leuroserica fulgida* Arrow, 1946, by original designation. Synonymy by Ahrens & Fabrizi (2016).
- Paragynaecoserica* Khan & Ghai, 1982. Type species *Paragynaecoserica pubescens* Khan & Ghai, 1982, by original designation. Synonymy by Ahrens (1996).
- Hellaserica** Baraud & Nicolas, 1966 [1 species]. Type species *Homaloplia elongata* Reitter, 1887, by original designation.
- Hetamius** Fairmaire, 1893b [1 species]. Type species *Hetamius demaisonii* Fairmaire, 1893, by monotypy.
- Heteroserica** Brenske, 1899c [3 species]. Type species *Heteroserica paradoxa* Brenske, 1900, by subsequent monotypy.
- Heterotrochalus** Moser, 1918c [1 species]. Type species *Heterotrochalus macrophyllus* Moser, 1918, by monotypy.
- Homaloserica** Brenske, 1898c [1 species]. Type species *Homaloserica fessa* Brenske, 1901, by subsequent monotypy.
- Hoplomaladera** Nomura, 1974 [6 species and 1 additional subspecies]. Type species *Hoplomaladera shibatai* Nomura, 1974, by original designation.
- Hyboserica** Péringuey, 1904 [30 species]. Type species *Triodonta caffra* Fåhræus, 1857, by subsequent designation of Ahrens (2007a).
- Hymenochelus** Reitter, 1890a, as *Hymenoplia (Hymenochelus)* [1 species]. Type species *Hymenoplia distincta* Uhagón, 1876, by monotypy. Status revised to *Hymenochelus* by Reitter (1902).
- Hymenoplia** Eschscholz, 1830 [46 species and 1 additional subspecies]. Type species *Melolontha strigosa* Illiger, 1803, by subsequent designation of Lucas (1920). Note: Dejean (1833) incorrectly spelt *Hymenoplia* as “*Hymanontia*”.
- Demophila*: Gistel 1834. Unavailable name.
- Hyposerica** Brenske, 1898c [62 species]. Type species *Hyposerica cinnamomea* Klug, 1833, by subsequent designation of Lacroix (1994b).

- Idaeserica** Péringuey, 1904 [1 species]. Type species *Idaeserica gratula* Péringuey, 1904, by monotypy.
- Lamproserica** Brenske, 1898c [5 species]. Type species *Lamproserica mombasana* Brenske, 1901, by subsequent designation of Ahrens (2007a).
- Lasioserica** Brenske, 1896a [57 species and 3 additional subspecies]. Type species *Serica nobilis* Brenske, 1894, by subsequent designation of Arrow (1946b).
- Orchiserica* Miyake & Yamaya, 2001. Type species *Lasioserica tuberculiventris* Moser, 1915, by original designation. Synonymy by Ahrens (2004a).
- Leoserica** Fabrizi, Eberle & Ahrens, 2019 [4 species]. Type species *Leoserica knysnana* Fabrizi, Eberle & Ahrens, 2019, by original designation.
- Lepidoserica** Nikolajev, 1979 [3 species]. Type species *Pachyserica polyphylla* Moser, 1920, by original designation.
- †**Lithanomala** Nikolajev, 1992 [3 species]. Type species *Proteroscarabaeus oblonga* Ponomarenko, 1990, by original designation.
- Loboserica** Kolbe, 1914 [2 species]. Type species *Loboserica gracilis* Kolbe, 1914, by subsequent designation of Ahrens (2007a).
- Loricatarsa** Frey, 1969a [1 species]. Type species *Loricatarsa garnyi* Frey, 1969, by monotypy.
- Maladera** Mulsant & Rey, 1871 [680 species and 9 additional subspecies]. Type species *Scarabaeus holosericeus* Scopoli, 1772, by monotypy.
- Maladera (Hemiserica)** Brenske, 1894a, as *Hemiserica*. Type species *Hemiserica nasuta* Brenske, 1894, by monotypy. Status revised to *Maladera (Hemiserica)* by Ahrens & Fabrizi (2016).
- Rhynchosymmela* Frey, 1974. Type species *Rhynchosymmela pallida* Frey, 1974 (= *Maladera (Hemiserica) nasuta* (Brenske, 1894)), by monotypy. Synonymy by Ahrens (2004b).
- Maladera (Aserica)** Lewis, 1895, as *Aserica*. Type species *Autoserica secreta* Brenske, 1897, by subsequent designation of Arrow (1927). Status revised to *Maladera (Aserica)* by Reitter (1896).
- Maladera (Amaladera)** Reitter, 1896, as *Amaladera*. Type species *Serica euphorbiae* Burmeister, 1855, by original designation. Status revised to *Maladera (Amaladera)* by Ahrens (2006a).
- Maladera (Cycloserica)** Reitter, 1896. Type species *Cycloserica excisiceps* Reitter, 1896, by monotypy.
- Status revised to *Maladera (Cycloserica)* by Nikolajev (1974).
- Leucoserica* Reitter, 1896. Type species *Serica arenicola* Solsky, 1876, by original designation. Synonymy by Reitter (1916).
- Brachyserica* Brenske, 1898c. Type species *Serica arenicola* Solsky, 1876, by subsequent designation of Ahrens (2006a). Objective synonym of *Leucoserica* Reitter.
- Maladera (Omaladera)** Reitter, 1901, as *Amaladera (Omaladera)*. Type species *Amaladera (Omaladera) diffinis* Reitter, 1896 (= *Maladera (Omaladera) orientalis* (Motschulsky, 1857)), by subsequent designation of Ahrens (2004b). Status revised to *Maladera (Omaladera)* by Ahrens (2006a).
- Cephaloserica* Brenske 1900b. Type species *Serica carinirostris* Brenske, 1896, by subsequent designation of Brenske (1902b). Synonymy by Fabrizi *et al.* (2021).
- Coronoserica* Brenske, 1900b. Type species *Coronoserica beata* Brenske, 1902, by subsequent monotypy. Synonymy with *Cephaloserica* by Ahrens & Fabrizi (2016).
- Maladera (Eusericula)** Reitter, 1902, as *Euserica (Eusericula)*. Type species *Serica modesta* Fairmaire, 1881, by monotypy. Status revised to *Maladera (Eusericula)* by Ahrens (2006a).
- Maladera (Macroserica)** Medvedev, 1952. Type species *Omaloplia punctatissima* Faldermann, 1836, by original designation.
- Maladera (Eumaladera)** Nomura, 1967. Type species *Maladera (Eumaladera) nitididorsis* Nomura, 1967, by original designation.
- Manoserica** Moser, 1924c [1 species]. Type species *Serica disparicornis* Quedenfeldt, 1888, by original designation.
- Mericserica** Brenske, 1899b [2 species]. Type species *Mericserica oberthueri* Brenske, 1899, by monotypy. Note: Ahrens (2004a) incorrectly spelt *Mericserica* as “*Meriserica*”.
- Mesoserica** Brenske, 1898c (not *Mesoserica* Matsumura, 1911) [1 species]. Type species *Mesoserica transvaalensis* Brenske, 1902, by subsequent monotypy.
- Mesotrochalus** Kolbe, 1914 [2 species]. Type species *Mesotrochalus docilis* Kolbe, 1914, by subsequent designation of Ahrens (2007a).

- Microserica** Brenske, 1894a, as *Serica* (*Microserica*) [142 species]. Type species *Serica* (*Microserica*) *malaccensis* Brenske, 1894, by monotypy. Status revised to *Microserica* by Medvedev (1952).
- Microsericaria** Nikolajev, 1979 [5 species]. Type species *Microserica quadripunctata* Brenske, 1896, by original designation.
- Microtrochalus** Brenske, 1900b [3 species]. Type species *Microtrochalus bipunctatus* Brenske, 1902 (= *Microtrochalus plagiger* (Péringuey, 1892)), by subsequent monotypy. Note: Péringuey (1902) incorrectly spelt *Microtrochalus* as “*Microtrachelus*”.
- Mioserica** Zhang, 1989 [1 species]. Type species *Mioserica margelis* Zhang, 1989, by original designation.
- Moronoserica** Ahrens, Lukic & Liu in Ahrens, *et al.*, 2023 [14 species]. Type species *Microserica lineata* Moser, 1915, by original designation.
- Nedymoserica** Brenske, 1900b [1 species]. Type species *Nedymoserica flavida* Brenske, 1901, by subsequent monotypy.
- Nematoserica** Arrow, 1917 [1 species]. Type species *Nematoserica coerulea* Arrow, 1917, by monotypy.
- Neomaladera** Baraud, 1965a [7 species]. Type species *Homaloplia barbara* Lucas, 1849, by original designation.
- Neoserica** Brenske, 1894a [>550 species and 1 additional subspecies]. Type species *Neoserica silvestris* Brenske, 1902, by subsequent designation of Arrow (1946b).
- Neoserica (Autoserica)** Brenske, 1898c, as *Autoserica*. Type species *Serica piceorufa* Fairmaire, 1888, by subsequent designation of Arrow (1927). Status revised to *Neoserica (Autoserica)* by Ahrens (2004a).
- Lepiserica** Brenske, 1900b. Type species *Lepiserica ukamina* Brenske, 1901, by subsequent designation of Brenske (1901). Synonymy by Burgeon (1942).
- Neosericania** Miyake & Yamaya, 1994 [3 species]. Type species *Neosericania excisoclypeata* Miyake & Yamaya, 1994, by original designation.
- Nepaloserica** Frey, 1965b [35 species and 2 additional subspecies]. Type species *Nepaloserica procera* Frey, 1965, by monotypy.
- Neuroserica** Brenske, 1900b [4 species]. Type species *Omaloplia (Emphania) fulvescens* Blanchard, 1850, by subsequent monotypy.
- Nipponoserica** Nomura, 1973 [20 species]. Type species *Serica similis* Lewis, 1895, by original designation.
- Pseudomaladera** Nikolajev, 1980 (not *Pseudomaladera* Nomura, 1974). Type species *Serica koltzei* Reitter, 1897 by original designation. Synonymy by Ahrens (2000b).
- Octotemna** Blanchard, 1850 [1 species]. Type species *Octotemna singularis* Blanchard, 1850, by monotypy. Note: Dalla Torre (1912a) incorrectly spelt *Octotemna* as “*Oetotemna*”.
- Miotemna** Lacordaire, 1855. Unnecessary replacement name for *Octotemna* Blanchard, 1850 (confused with *Octotemnus* Mellié, 1847).
- Omaloplia** Schönherr, 1817 [30 species and 3 additional subspecies]. The valid type species fixation is that of Thon (1832), who selected *Scarabaeus brunneus* Linnaeus, 1758, but that nominal species is currently the type species of the genus *Serica* MacLeay, 1819. An application to the Commission is necessary to fix *Melolontha ruricola* Fabricius, 1775 as the type species of *Omaloplia* to conserve current usage. Note: Samouelle (1819) incorrectly spelt *Omaloplia* as “*Amaloplia*” and Stephens (1830) incorrectly spelt *Omaloplia* as “*Homaloplia*”.
- Brachyphylla** Mulsant, 1842 (not *Brachyphylla* Gray, 1834). Type species *Melolontha ruricola* Fabricius, 1775, by monotypy. Synonymy by Erichson (1848).
- Omaloplia (Acarina)** Baraud, 1965b. Type species *Scarabaeus spireae* Pallas, 1773, by original designation.
- Onychoserica** Moser, 1916b [5 species]. Type species *Onychoserica flabellata* Moser, 1916, by subsequent designation of Ahrens (2007a).
- Ovoserica** Frey, 1968 [1 species]. Type species *Ovoserica testaceipennis* Frey, 1968, by monotypy.
- Oxyserica** Brenske, 1899c [30 species and 1 additional subspecies]. Type species *Oxyserica pygidialis* Brenske, 1900, by subsequent monotypy.
- Microserica (Parvulomaladera)** Ahrens, 1995. Type species *Microserica simlana* Brenske, 1902, by original designation. Synonymy by Ahrens (2004a).
- Pachyderoserica** Moser, 1920 [1 species]. Type species *Pachyderoserica crassicollis* Moser, 1920, by monotypy.
- Pachyserica** Brenske, 1899b [51 species]. Type species *Pachyserica rubrobasalis* Brenske, 1897, by subsequent designation of Nomura (1973).
- Paramaladera** Nomura, 1974 (not *Maladera* (*Paramaladera*) Nikolajev, 1979) [8 species and 2 additional subspecies]. Type species *Paramaladera major* Nomura, 1974, by original designation.

- Paraserica** Reitter, 1896 [5 species]. Type species *Serica grisea* Motschulsky, 1866, by original designation.
- Parasymmela** Pacheco, Monné, Vaz-de-Mello & Ahrens, 2022 [2 species]. Type species *Parasymmela amazonica* Pacheco, Monné, Vaz-de-Mello & Ahrens, 2022, by original designation.
- Paratriodonta** Baraud, 1962 [20 species]. Type species *Melolontha morio* Fabricius, 1792, by original designation.
- Parautoserica** Lacroix, Coache & Filippi, 2022 [9 species]. Type species *Parautoserica deschampsii* Lacroix, Coache & Filippi, 2022, by original designation.
- Parthenoserica** Brenske, 1899c [1 species]. Type species *Parthenoserica sulcata* Brenske, 1900, by subsequent monotypy.
- Periserica** Brenske, 1899b [8 species]. Type species *Periserica picta* Brenske, 1898, by monotypy.
- Philoserica** Brenske, 1898c [1 species]. Type species *Omaloplia (Brachyphylla) vittata* Blanchard, 1850, by monotypy.
- Phylloserica** Brenske, 1899c [6 species]. Type species *Pleophylla unicolor* Snellen Van Vollenhoven, 1877, by subsequent designation of Lucas (1920).
- Phyllotrochalis** Brenske, 1900b [3 species]. Type species *Phyllotrochialis montanus* Brenske, 1902, by subsequent monotypy.
- Plaesioserica** Brenske, 1899c [1 species]. Type species *Plaesioserica viridula* Brenske, 1900, by subsequent monotypy.
- Pleophylla** Erichson, 1847b [24 species]. Type species *Pleophylla fasciatipennis* Blanchard, 1850, by subsequent monotypy.
- Plotopuserica** Brenske, 1899c [1 species]. Type species *Plotopuserica darwiniana* Brenske, 1900, by subsequent monotypy.
- Plusioserica** Brenske, 1899c [1 species]. Type species *Omaloplia virescens* Künckel D’Herculais, 1887, by subsequent monotypy.
- Psednoserica** Brenske, 1899c [1 species]. Type species *Psednoserica amoena* Brenske, 1900, by subsequent monotypy.
- Pseudomaladera** Nomura, 1974 [1 species]. Type species *Pseudomaladera nitidifrons* Nomura, 1974, by original designation.
- Pseudosericania** Kobayashi, 1980 [5 species]. Type species *Pseudosericania gibiventris* Kobayashi, 1980, by original designation.
- Pseudotrochalis** Quedenfeldt, 1884 [79 species]. Type species *Trochalis sulcipennis* Gerstaecker, 1867, by subsequent designation of Ahrens (2007a).
- Raysymmela** Saylor, 1947 [9 species]. Type species *Symmela bruchi* Moser, 1924, by original designation.
- Rhynchoserica** Burgeon, 1942 [2 species]. Type species *Rhynchoserica rostrata* Burgeon, 1942, by monotypy.
- Sayloria** Frey, 1975, as *Symmela (Sayloria)* [3 species]. Type species *Astaena bicoloripes* Saylor, 1946, by monotypy. Status revised to *Sayloria* by Pacheco *et al.* (2021).
- Selaserica** Brenske, 1898c [27 species]. Type species *Serica nitida* Candèze, 1861, by monotypy.
- Serica** MacLeay, 1819 [403 species and 13 additional subspecies]. Type species *Scarabaeus brunneus* Linnaeus, 1758 (as *brunnus*), by monotypy.
- Melolontha (Stilbolemma)* Harris, 1827. Type species *Melolontha vespertina* Gyllenhal, 1817, by subsequent designation of Evans (2003). Synonymy by Dalla Torre (1912a).
- Camptorhina* Kirby, 1837. Type species *Camptorhina atracapilla* Kirby, 1837, by monotypy. Synonymy by Harold (1869b).
- Trichoserica* Reitter, 1896. Type species *Trichoserica fulvopubens* Reitter, 1896, by original designation. Synonymy by Nomura (1972).
- Serica (Odontoserica)*: Kolbe 1897. Unavailable name.
- Serica (Ophthalmoserica)* Brenske, 1898c. Type species *Serica (Ophthalmoserica) thibetana* Brenske, 1897, by subsequent designation of Ahrens (1999). Synonymy by Arrow (1946b).
- Podoserica* Breit, 1912. Type species *Podoserica reitteri* Breit, 1912, by monotypy. Synonymy by Ahrens (2005).
- Maladera (Paramaladera)* Nikolajev, 1979 (not *Paramaladera* Nomura, 1974). Type species *Serica alternata* LeConte, 1856, by original designation. Synonymy by Harpootlian (2001).
- Serica (Taiwanoserica)*** Nomura, 1974, as *Taiwanoserica*. Type species *Taiwanoserica elongata* Nomura, 1974, by original designation. Status revised to *Serica (Taiwanoserica)* by Ahrens (2007b).

- Sericania** Motschulsky, 1860 [54 species and additional subspecies]. Type species *Sericania fuscolineata* Motschulsky, 1860, by monotypy. Note: Motschulsky (1860) spelt the genus as *Sericaria* (p. 136) and *Sericania* (pp. 137, 256); the latter is in prevailing usage.
- Sericania* (*Mesoserica*) Matsumura, 1911 (not *Mesoserica* Brenske, 1897). Type species *Sericania* (*Mesoserica*) *sachalinensis* Matsumura, 1911, by monotypy. Synonymy by Kobayashi (1974).
- Setiserica** Miyake in Miyake *et al.*, 2002 [2 species]. Type species *Setiserica pygmaea* Miyake, Yamaguchi & Akiyama, 2002, by original designation.
- Somatoserica** Brenske, 1899c [1 species]. Type species *Somatoserica sikorae* Brenske, 1899, by monotypy.
- Sphaerotrochalus** Brenske, 1900b [12 species]. Type species *Pseudotrochalus boehmi* Quedenfeldt, 1888, by subsequent designation of Ahrens (2000).
- Sphecoserica** Brenske, 1899c [1 species]. Type species *Sphecoserica gracilipennis* Brenske, 1899, by monotypy.
- Stenoserica** Brenske, 1900b [8 species]. Type species *Stenoserica kolbei* Brenske, 1901, by subsequent designation of Ahrens (2007a).
- Stilbotrochalus** Kolbe, 1914 [1 species]. Type species *Stilbotrochalus nitens* Kolbe, 1914, by monotypy.
- Straliga** Fairmaire, 1901b [1 species]. Type species *Straliga croceicollis* Fairmaire, 1901, by monotypy.
- Symmela** Erichson, 1835 [29 species]. Type species *Symmela instabilis* Erichson, 1835, by subsequent designation of Evans (2003).
- Synacta** Fairmaire, 1899 [1 species]. Type species *Synacta corrugata* Fairmaire, 1899, by monotypy.
- Tamnosserica** Brenske, 1899c [3 species]. Type species *Emphania mutans* Blanchard, 1850, by subsequent designation of Ahrens (2007a).
- Tephraeoserica** Brenske, 1900b [1 species]. Type species *Tephraeoserica hauseri* Brenske, 1901, by subsequent monotypy.
- Teraserica** Brenske, 1898c [1 species]. Type species *Teraserica timorana* Brenske, 1899, by subsequent monotypy.
- Tetraserica** Ahrens, 2004a [167 species]. Type species *Neoserica gestroi* Brenske, 1898, by original designation.
- Thrymoserica** Brenske, 1900b [1 species]. Type species *Thrymoserica fabulosa* Brenske, 1901, by subsequent monotypy.
- Trachyserica** Brenske, 1899c [1 species]. Type species *Trachyserica longitarsa* Brenske, 1900, by subsequent monotypy.
- Triacmoserica** Kolbe, 1914 [2 species]. Type species *Triacmoserica stegmanni* Kolbe, 1914, by monotypy.
- Trichomaladera** Nomura, 1974 [5 species]. Type species *Trichomaladera elongata* Nomura, 1974, by original designation.
- Triodontella** Reitter, 1919 [69 species and 1 additional subspecies]. Replacement name for *Triodonta* Mulsant, 1842, not *Triodonta* Bory de St. Vincent, 1827, *Triodonta* Agassiz, 1846, *Triodonta* Gray, 1851, *Triodonta* Williston, 1885, nor *Triodonta* Koenen, 1893.
- Triodonta* Mulsant, 1842. Type species *Serica aquila* Laporte, 1840, by monotypy.
- Euronycha* Péringuey, 1904. Type species *Triodonta sericans* Fähræus, 1857, by subsequent designation of Lucas (1920). Synonymy by Arrow (1917).
- Trioserica** Moser, 1922 [14 species]. Type species *Trioserica lepichaeta* Moser, 1922, by subsequent designation of Ahrens (2002).
- Sinoserica* Miyake & Yamaya, 2001. Type species *Sinoserica maculipennis* Miyake & Yamaya, 2001, by original designation. Synonymy by Ahrens (2007b).
- Trochaloschema** Reitter, 1896 [16 species]. Type species *Serica iris* Semenov, 1893, by original designation.
- Trochaloserica** Brenske, 1900b [4 species]. Type species *Trochaloserica festiva* Brenske, 1902, by subsequent monotypy.
- Trochalus** Laporte, 1832b (not *Trochalus* Dejean, 1833) [191 species and 1 additional subspecies]. Type species *Trochalus rotundatus* Laporte, 1832, by monotypy.
- Eotrochalus*: Buregon 1943. Unavailable name.
- Trochalus (Epitrochalus)** Frey, 1960, as *Epitrochalus*. Type species *Epitrochalus zumpti*, Frey, 1960, by original designation. Status revised to *Trochalus* (*Epitrochalus*) by Frey (1968).
- Xenosserica** Ahrens, 2005 [11 species]. Type species *Nipponoserica sindhensis* Ahrens, 2000, by original designation.

Xenotrochalus Moser, 1918a [1 species]. Type species
Xenotrochalus mirabilis Moser, 1918, by monotypy.

Subfamily **Sericoidinae** Erichson, 1847
(96 genera)

Tribe **Automoliini** Britton, 1978
(5 genera)

Aplopsis Blanchard, 1850 [23 species]. Type species
Aplopsis lineoligera Blanchard, 1850, by monotypy.
Note: Harold (1869b) incorrectly spelt *Aplopsis* as
“*Haplopsis*”.

Colpocrania Burmeister, 1855. Erected for two
species (*Colpocrania pilosa* Burmeister, 1855;
Colpocrania grisea Burmeister, 1855) but no type
species designated. Synonymy by Harold (1869b).

Ocnodus Burmeister, 1855. Type species *Ocnodus*
decipiens Burmeister, 1855, by monotypy. Synonymy
by Britton (1957).

Atermonocheila Blackburn, 1907. Type species
Atermonocheila longipes Blackburn, 1907, by original
designation. Synonymy by Britton (1957).

Dissocephalus: Harold 1869b. Unavailable name.

Automolius Britton, 1978 [30 species]. Replacement
name for *Automolus* Burmeister, 1855, not *Automolus*
Reichenbach, 1853, *Automolus* Marshall, 1870,
Automolus Kirsch, 1871, nor *Automolus* Graff, 1882.

Automolus Burmeister, 1855. Type species *Automolus*
angustulus Burmeister, 1855, by monotypy.

Brittonius Özdikmen & Demir, 2008 [1 species].
Replacement name for *Bryantella* Britton, 1957, not
Bryantella Chickering, 1946.

Bryantella Britton, 1957. Type species *Bryantella*
castanea Britton, 1957, by original designation.

Deuteroaulobius Dalla Torre, 1912b [2 species].
Replacement name for *Caulobius* Le Guillou,
1844, not *Caulobius* Duponchel, 1838. Note: This
name has been confused with “*Phyllochlaenia*”
and “*Phyllochloenia*”, both incorrect spellings of
Phyllochloenia Dejean, 1833.

Caulobius Le Guillou, 1844. Type species *Caulobius*
villosus Le Guillou, 1844, by monotypy.

Maechidinus Lea, 1919 [3 species]. Type species
Maechidinus latericollis Lea, 1919, by subsequent
designation of Britton (1957).

Tribe **Heteronychini** Lacordaire, 1855
(12 genera)

Acheilo Britton, 1988 [3 species]. Type species *Heteronyx*
capitalis Blackburn, 1910, by original designation.

Callabonica Blackburn, 1895 [1 species]. Type species
Callabonica propria Blackburn, 1895, by monotypy.

Cubidens Britton in Houston, 1992 [1 species].
Replacement name for *Paraheteronyx* Britton, 1988,
not *Paraheteronyx* Moser, 1912.

Paraheteronyx Britton, 1988. Type species *Heteronyx*
unguiculatus Burmeister, 1855, by original
designation.

Eurychelus Blanchard, 1850 [1 species]. Type species
Eurychelus marmoratus Blanchard, 1850, by
monotypy.

Heteronyx Guérin-Méneville, 1831 (not *Heteronyx*
Saulcy, 1874, *Heteronyx* Faust, 1887, *Heteronyx*
Saussure, 1887, nor *Heteronyx* Grant, 1908) [227
species]. Type species *Heteronyx australis* Guérin-
Méneville, 1831, by monotypy.

Cotidia Boisduval, 1835. Type species *Cotidia*
australis Boisduval, 1835 (= *Heteronyx dimidiatus*
(Erichson, 1842)), by monotypy. Synonymy by
Blackburn (1908).

Silopa Erichson, 1842. Erected for eight species
(*Silopa dimidiata* Erichson, 1842; *Silopa fumata*
Erichson, 1842; *Silopa glabrata* Erichson, 1842;
Silopa hepatica Erichson, 1842; *Silopa nigella*
Erichson, 1842; *Silopa praecox* Erichson, 1842;
Silopa pubescens Erichson, 1842; *Silopa tempestiva*
Erichson, 1842), but no type species designated.
Synonymy by Lacordaire (1856).

Hostilina Blanchard, 1850. Type species *Silopa*
praecox Erichson, 1842, by monotypy. Synonymy by
Harold (1869b).

Anacheirotus Blackburn, 1900. Type species
Anacheirotus inornatus Blackburn, 1900, by monotypy.
Synonymy by Britton (1988).

Neoheteronyx Blackburn, 1890 [16 species]. Type species
Neoheteronyx lividus Blackburn, 1890, by monotypy.

Nepytis Erichson, 1842 [1 species]. Type species *Nepytis*
russula Erichson, 1842, by monotypy.

Odontotonyx Macleay, 1871 [2 species]. Type species
Odontotonyx brunneipennis Macleay, 1871, by
monotypy.

Paraheteronyx Moser, 1924b (not *Paraheteronyx* Britton, 1988) [2 species]. Type species *Paraheteronyx quadriflabellata* Moser, 1924, by monotypy.

Proborhinus Britton, 1988 [1 species]. Type species *Heteronyx cornutus* Blackburn, 1910, by original designation.

Pseudoheteronyx Blackburn, 1892a [7 species]. Type species *Pseudoheteronyx baldiensis* Blackburn, 1892, by original designation.

Webbella Britton, 1988 [2 species]. Type species *Heteronyx firmus* Blackburn, 1909, by original designation.

Tribe **Liparetrini** Burmeister, 1855
(41 genera)

Allara Britton, 1955 [1 species]. Type species *Allara insularis* Britton, 1955, by original designation.

Anacanthodes Britton, 1990 [1 species]. Replacement name for *Anacanthopus* Blackburn, 1898, not *Anacanthopus* Montandon, 1894, nor *Anacanthopus* Germain, 1903.

Anacanthopus Blackburn, 1898. Type species *Anacanthopus inermis* Blackburn, 1898, by monotypy.

Aneucomides Blackburn, 1898 [1 species]. Type species *Aneucomides coloratus* Blackburn, 1898, by monotypy.

Aphanesia Britton, 1990 [1 species]. Type species *Aphanesia greyi* Britton, 1990, by original designation.

Astibicola Britton, 1990 [1 species]. Type species *Astibicola bicolor* Britton, 1990, by original designation.

Biphyllocera White, 1841 [2 species]. Type species *Biphyllocera kirbyana* White, 1841, by monotypy. Note: Agassiz (1846) incorrectly spelt *Biphyllocera* as “*Diphyllocera*”.

Cheilo Britton, 1990 [1 species]. Type species *Cheilo liparetroides* Britton, 1990, by original designation.

Colobostoma Blanchard, 1850 [8 species]. Type species *Sericesthis rufipennis* Boisduval, 1835, by monotypy.

Platydesmus Macleay, 1887. Type species *Platydesmus sulcipennis* Macleay, 1887, by subsequent designation of Blackburn (1907).

Pteroplatydesmus Dalla Torre, 1912b. Replacement name for *Platydesmus* Macleay, 1887, not *Platydesmus* Lucas, 1843. Synonymy by Britton (1990).

Colpochila Erichson, 1843 [135 species]. Type species *Sericesthis gouldii* Hope, 1842, by monotypy.

Aplonycha Boisduval, 1835. Type species *Melolontha obesa* Boisduval, 1835, by subsequent designation of Duponchel & Chevrolat (1841). Synonymy by Britton (1986). Note: Blanchard (1850) incorrectly spelt *Aplonycha* as “*Haplonycha*”.

Costelytra Given, 1952 [12 species]. Type species *Rhisotrogus zealandicus* White, 1846, by original designation.

Dikellites Britton, 1990 [1 species]. Type species *Dikellites abditus* Britton, 1990, by original designation.

Dysphanochila Blackburn, 1898 [1 species]. Type species *Dysphanochila pilosipennis* Blackburn, 1898, by monotypy.

Engyopsina Britton, 1990 [1 species]. Replacement name for *Engyops* Blackburn, 1898, not *Engyops* Brauer & Bergenstamm, 1889.

Engyops Blackburn, 1898. Type species *Engyops spectans* Blackburn, 1898, by original designation.

Evbrittonia Szito, 1993 [1 species]. Type species *Evbrittonia longitarsa* Szito, 1993, by original designation.

Frenchella Blackburn, 1892a [7 species]. Type species *Frenchella lubrica* Blackburn, 1892, by monotypy.

Glossocheilifer Blackburn, 1898 [2 species]. Type species *Glossocheilifer labialis* Blackburn, 1898, by monotypy.

Hadropechys Britton, 1990 [1 species]. Type species *Pachygastra victoriae* Blackburn, 1897, by original designation.

Ictigaster Britton, 1986 [1 species]. Type species *Haplonycha ruficollis* Lea, 1917, by original designation.

Leonotus Britton, 1986 [1 species]. Type species *Haplonycha pilosicollis* Lea, 1930, by original designation.

Liparetrus Guérin-Méneville, 1830 [240 species and 1 additional subspecies]. Type species *Liparetrus discipennis* Guérin-Méneville, 1831, by monotypy. Note: Hope (1837) incorrectly spelt *Liparetrus* as “*Liparetra*”.

Lutfius Özdikmen, 2009 [1 species]. Replacement name for *Colpomorpha* Szito, 1994, not *Colpomorpha* Meyrick, 1929.

- Colpomorpha* Szito, 1994. Type species *Colpomorpha parva* Szito, 1994, by original designation.
- Macleayella** Britton, 1990 [1 species]. Replacement name for *Macleayia* Blackburn, 1888, not *Macleayia* Haswell, 1880.
- Macleayia* Blackburn, 1888. Type species *Macleayia singularis* Blackburn, 1888, by subsequent designation of Britton (1990).
- Mycernus** Broun, 1904 [2 species]. Type species *Mycernus elegans* Broun, 1904, by monotypy.
- Neso** Blackburn, 1898 [6 species]. Type species *Nesousta* Blackburn, 1907, by subsequent designation of Britton (1990).
- Nosphisthis** Blackburn, 1898 [2 species]. Type species *Nosphisthis parvicornis* Blackburn, 1898, by monotypy.
- Odontria** White, 1846 [40 species]. Type species *Odontria striata* White, 1846, by subsequent designation of Lucas (1920).
- Pachygastra** Germar, 1848 [1 species]. Type species *Pachygastra tasmanica* Germar, 1848, by monotypy.
- Parasciton** Britton, 1990 [1 species]. Type species *Parasciton inermis* Britton, 1990, by original designation.
- Paronyx** Britton, 1990 [1 species]. Type species *Paronyx setifera* Britton, 1990, by original designation.
- Petinopus** Blackburn, 1898 [1 species]. Type species *Petinopus aegrotus* Blackburn, 1898, by monotypy. Note: Dalla Torre (1912b) incorrectly spelt *Petinopus* as “*Pectinopus*”.
- Prodontria** Broun, 1904 [16 species]. Type species *Prodontria lewisii* Broun, 1904, by monotypy.
- Lewisiella* Broun, 1909. Type species *Lewisiella modesta* Broun, 1909, by subsequent designation of Lucas (1920). Synonymy by Given (1952).
- Psilodontria** Broun, 1895 [1 species]. Type species *Psilodontria viridescens* Broun, 1895, by monotypy.
- Pyronota** Boisduval, 1835 [18 species]. Type species *Melolontha festiva* Fabricius, 1775, by subsequent designation of Given (1952).
- Calonota* Hope, 1837 (not *Calonota* Walker, 1856). Type species *Melolontha festiva* Fabricius, 1775, by original designation. Objective synonym of *Pyronota* Boisduval.
- Scitaloides** Britton, 1990 [1 species]. Type species *Scitaloides malanda* Britton, 1990, by original designation.
- Sciton** Blackburn, 1892 [4 species]. Type species *Sciton ruber* Blackburn, 1892, by monotypy.
- Scythrodes** Broun, 1886 [1 species]. Type species *Scythrodes squalidus* Broun, 1886, by monotypy.
- Sericospilus** Sharp, 1882 [15 species]. Type species *Sericospilus advena* Sharp, 1882, by monotypy.
- Eusoma* White, 1846. Type species *Eusoma rossii* White, 1846, by monotypy. Synonymy by Given (1952).
- Stenochelyne** Britton, 1990 [1 species]. Type species *Stenochelyne noctis* Britton, 1990, by original designation.
- Stethaspis** Hope, 1837 [9 species]. Type species *Melolontha suturalis*, Fabricius, 1775, by plenary power. Name placed on the Official List of Generic Names in Zoology (International Commission on Zoological Nomenclature 1983).
- Micronyx* Boisduval, 1835 (not *Micronyx* Schönherr, 1833). Type species *Micronyx chlorophyllus* Boisduval, 1835 (= *Stethaspis suturalis* (Fabricius, 1775)), by monotypy. Synonymy by White (1846).
- Costleya* Broun, 1893. Type species *Costleya discoidea* Broun, 1893, by monotypy. Synonymy with *Chlorochiton* Arrow by Given (1952).
- Stethaspis* Broun, 1893. Type species *Stethaspis prasinus* Broun, 1893, by monotypy.
- Poecilodiscus* Broun, 1895. Type species *Poecilodiscus pulcher* Broun, 1895, by monotypy. Synonymy with *Chlorochiton* Arrow by Given (1952).
- Chlorochiton* Arrow, 1903. Unnecessary replacement name for *Micronyx* Boisduval, 1835.
- Neostethaspis* Dalla Torre, 1912b. Replacement name for *Stethaspis* Broun, 1893, not *Stethaspis* Hope, 1837. Synonymy by Given (1952).
- Teluroides** Britton, 1990 [2 species]. Type species *Telura suturalis* Lea, 1920, by original designation.
- Xyridea** Britton, 1990 [1 species]. Type species *Aneucomides hirticollis* Blackburn, 1912, by original designation.

Tribe **Maechidiini** Burmeister, 1855
(5 genera)

Harpechys Britton, 1957 [1 species]. Type species *Harpechys chilo* Britton, 1957, by original designation.

Maechidius MacLeay, 1819 [162 species]. Type species *Trox spurius* Kirby, 1819, by monotypy. Note: Le Peletier de Saint-Fargeau & Audinet-Serville (1828) incorrectly spelt *Maechidius* as “*Mechidius*”, and Laporte (1840) incorrectly spelt *Maechidius* as “*Michidius*”.

Geobatus: Dejean 1833. Unavailable name.

Geobatus Boisduval, 1835. Type species *Geobatus sordidus* Boisduval, 1835, by monotypy. Synonymy by Blackburn (1898).

Epholcis Waterhouse, 1875a. Type species *Epholcis divergens* Waterhouse, 1875, by monotypy. Synonymy by Telnov (2020).

Paramaechidius Frey, 1969. Type species *Maechidius pauxillus* Heller, 1910, by original designation. Synonymy by Telnov (2020).

Microcoenus Britton, 1957 [1 species]. Type species *Microcoenus nanus* Britton, 1957, by original designation.

Microthopus Burmeister, 1855 [1 species]. Type species *Microthopus castanopterus* Burmeister, 1855, by monotypy.

Termitophilus Britton, 1957 [1 species]. Type species *Termitophilus spadix* Britton, 1957, by original designation.

Tribe **Phyllotocini** Burmeister, 1855
(10 genera)

Adossa Britton, 1995b [2 species]. Type species *Adossa sylvicola* Britton, 1995, by original designation.

Ancylonyx Britton, 1957 [3 species]. Type species *Phyllotocus vittatus* Macleay, 1887, by original designation.

Anthotocus Britton, 1957 [5 species]. Type species *Cheiragra lurida* Macleay, 1864, by original designation.

Cheiragra Macleay, 1864 [5 species]. Type species *Phyllotocus pusillus* Blanchard, 1850, by subsequent designation of Britton (1957).

Cheirodontus Britton, 1957 [2 species]. Type species *Phyllotocus basicollis* Lea, 1919, by original designation.

Cheirora Britton, 1957 [1 species]. Type species *Cheirramphica interstitialis* Blackburn, 1898, by original designation.

Neophyllotocus Blackburn, 1898 [7 species]. Replacement name for *Macrothops* Macleay, 1864, not *Macrothops* Boisduval, 1835.

Macrothops: Dejean 1833. Unavailable name.

Macrothops Macleay, 1864. Type species *Macrothops rostrata* Macleay, 1864, by subsequent designation of Blackburn (1898).

Opsitocus Britton, 1957 [1 species]. Type species *Phyllotocus obscurus* Lea, 1920, by original designation.

Phyllotocus Fischer, 1823 [28 species]. Type species *Phyllotocus macleayi* Fischer, 1823, by monotypy.

Macrothops Boisduval, 1835 (not *Macrothops* Macleay, 1864). Erected for five species (*Macrothops praeusta* Boisduval, 1835; *Macrothops rufipennis* Boisduval, 1835; *Macrothops australis* Boisduval, 1835; *Macrothops moesta* Boisduval, 1835; *Macrothops lottinii* Boisduval, 1835) but no type species designated. Synonymy by Britton (1957).

Sphaeroscelis Burmeister, 1855 [1 species]. Type species *Sphaeroscelis pectoralis* Burmeister, 1855, by monotypy.

Cheirramphica Blackburn, 1898. Type species *Cheirramphica pubescens* Blackburn, 1898, by subsequent designation of Lucas (1920). Synonymy by Britton (1957).

Tribe **Scitalini** Britton, 1957
(17 genera)

Byrrhomorpha Blackburn, 1892a [3 species]. Type species *Byrrhomorpha verres* Blackburn, 1892, by subsequent designation of Lucas (1920).

Colpochelyne Britton, 1987a [1 species]. Type species *Colpochelyne dux* Britton, 1987, by original designation.

Colpochilodes Blackburn, 1898 [2 species]. Type species *Colpochilodes raucipennis* Blackburn, 1898, by monotypy.

Gnaphalopoda Reiche in Montrouzier, 1860 [38 species]. Type species *Rhisotrogus* [sic] *punctatissimus*

Montrouzier, 1855, by subsequent designation of Lucas (1920).

Xylostygnus Broun, 1886. Type species *Xylostygnus piceus* Broun, 1886, by monotypy. Synonymy by Britton (1987a).

Hadrops Britton, 1987a [2 species]. Type species *Hadrops halei* Britton, 1987, by original designation.

Homolotropus Macleay, 1871 [5 species]. Type species *Homolotropus luridipennis* Macleay, 1871, by monotypy. Note: Dalla Torre (1912b) incorrectly spelt *Homolotropus* as “*Homalotropus*”.

Idanastes Britton, 1987a [1 species]. Type species *Idanastes abditus* Britton, 1987, by original designation.

Ophropyx Britton, 1987a [3 species]. Type species *Frenchella hispida* Blackburn, 1898, by original designation.

Phorine Britton, 1987a [1 species]. Type species *Byrrhomorpha anomala* Blackburn, 1907, by original designation.

Protelura Britton, 1987a [2 species]. Type species *Protelura nana* Britton, 1987, by original designation.

Scitala Erichson, 1842 [26 species]. Type species *Scitala sericans* Erichson, 1842, by subsequent designation of Blackburn (1898).

Sericesthis Boisduval, 1835 [52 species]. Type species *Sericesthis geminata* Boisduval, 1835, by subsequent designation of Blackburn (1898).

Anodontonyx Sharp, 1890. Type species *Anodontonyx vigilans* Sharp, 1890, by subsequent designation of Britton (1987a). Synonymy by Britton (1987a).

Synchilus Britton, 1956 [1 species]. Type species *Synchilus gisleni* Britton, 1955, by monotypy.

Telura Erichson, 1842 [5 species]. Type species *Telura viticollis* Erichson, 1842, by monotypy.

Xyrine Britton, 1987a [2 species]. Type species *Xyrine carnei* Britton, 1987, by original designation.

Xyroa Britton, 1987a [4 species]. Type species *Xyroa polita* Britton, 1987, by original designation.

Xyrodus Britton, 1987a [1 species]. Type species *Frenchella calorata* Blackburn, 1907, by original designation.

Tribe **Sericoidini** Erichson, 1847
(6 genera)

Apterodemidea Gutiérrez, 1952 [1 species]. Type species *Apterodema paraguayensis* Arrow, 1903, by original designation.

Blepharotoma Blanchard, 1850 [20 species]. Type species *Blepharotoma tarsalis* Blanchard, 1850, by monotypy.

Manonychus Moser, 1919b [8 species]. Type species *Manonychus unguicularis* Moser, 1919, by monotypy.

Ovomanonychus Costa, Cherman & Iannuzzi, 2020 [3 species]. Type species *Manonychus rosettae* Frey, 1976, by original designation.

Sericoides Guérin-Méneville, 1839 [55 species]. Type species *Melolontha glacialis* Fabricius, 1775, by subsequent designation of Desmarest (1860).

Macrosoma Hope, 1837 (not *Macrosoma* Hübner, 1818, *Macrosoma* Leach, 1819, *Macrosoma* de Haan, 1826, *Macrosoma* Robineau-Desvoidy, 1830, *Macrosoma* Brandt, 1835, *Macrosoma* Lioy, 1864, nor *Macrosoma* Hammer, 1979). Type species *Melolontha glacialis* Fabricius, 1775, by original designation. Synonymy by Burmeister (1855).

Listronyx Guérin-Méneville, 1839. Type species *Listronyx nigriceps* Guérin-Méneville, 1839 (= *Sericoides testacea* (Fabricius, 1775)), by monotypy. Synonymy with *Macrosoma* by Burmeister (1855).

Accia Curtis, 1844. Type species *Accia lucida* Curtis, 1844, by monotypy. Synonymy by Gutiérrez (1947).

Aplodema Blanchard, 1850. Type species *Aplodema magellanica* Blanchard, 1846, by subsequent designation of Evans (2003). Synonymy by Smith (2008). Note: Harold (1869b) incorrectly spelt *Aplodema* as “*Haplodema*”.

Maypa Blanchard, 1850. Type species *Maypa chlorosticta* Blanchard, 1850, by monotypy. Synonymy by Dalla Torre (1912b).

Apterodema Fairmaire, 1884a. Type species *Apterodema acuticollis* Fairmaire, 1884 (= *Sericoides magellanica* (Blanchard, 1846)), by monotypy. Synonymy by Martínez (1972).

Macrosoma (*Paralistronyx*) Brenske, 1906. Type species *Listronyx livida* Germain, 1863, by original designation. Synonymy by Smith (2008).

Macrosoma (*Paramaypa*) Brenske, 1906. Type species *Macrosoma osornoana* Brenske, 1906 (= *Sericoides*

livida (Germain, 1863)), by original designation. Synonymy by Smith (2008).

Zaburina Saylor, 1945a [1 species]. Type species *Zaburina colombiana* Saylor, 1945, by original designation.

References

- Agassiz, L. (1846) *Nomenclator zoologicus: continens nomina systematica generum animalium tam viventium quam fossilium, secundum ordinem alphabeticum disposita, adjectis auctoribus, libris, in quibus reperiuntur, anno editionis, etymologia et familiis, ad quas pertinent, in singulis classibus*. Jent & Gassmann, Solothurn, Germany, vii + 393 pp.
<https://doi.org/10.5962/bhl.title.15763>
- Ahrens, D. (1995) Taxonomische studien an Sericinae die Gattungen *Dersoserica* Moser 1915, *Microserica* Nikolaev 1979, *Pachyderoserica* Moser 1920 und *Microserica* Brenske 1894 (Insecta, Coleoptera, Melolonthidae). *Entomologische Abhandlungen staatlichen Museum für Tierkunde*, 57, 37–56.
- Ahrens, D. (1996) Revision der Sericini des Himalaya und angrenzender Gebiete. Die Gattungen *Lasioserica* Brenske, 1896 und *Gynaecoserica* Brenske, 1896. (Coleoptera, Scarabaeoidea). *Schwanfelder coleopterologische Mitteilungen*, 16, 1–48.
- Ahrens, D. (1999) Revision der Gattung *Serica* (s. str.) MacLeay des Himalaya-Gebiets (Coleoptera, Melolonthidae). *Fragmenta Entomologica*, 31, 205–332.
- Ahrens, D. (2000) Sericinae (Coleoptera: Scarabaeoidea: Melolonthidae) of Arabia. *Fauna of Arabia*, 18, 177–210.
- Ahrens, D. (2000b) Zwei neue Arten von *Nipponoserica* Nomura, 1973 aus dem Himalaya (Coleoptera, Melolonthidae, Sericini). *Entomofauna*, 21, 25–43.
- Ahrens, D. (2002) Notes on distribution and synonymy of sericid beetles of Taiwan, with descriptions of new species (Coleoptera, Scarabaeoidea: Melolonthidae). *Annales Historico-Naturales Musei Nationalis Hungarici*, 94, 53–91.
- Ahrens, D. (2004a) *Monographie der Sericini des Himalaya (Coleoptera, Scarabaeidae)*. Dissertation.de - Verlag im Internet GmbH, Berlin, Germany, 534 pp.
- Ahrens, D. (2004b) Revisional notes on Sericini: the taxonomic status of the “Neotropical” genus *Rhynchosymmela* Frey, 1974. *Beiträge zur Entomologie*, 54, 31–35.
<https://doi.org/10.21248/contrib.entomol.54.1.31-35>
- Ahrens, D. (2005) A preliminary cladistic analysis of *Nipponoserica*, with implications for phylogenetic relationships among sericine chafers (Coleoptera: Scarabaeidae: Sericini). *Systematics and Biodiversity*, 3, 265–279.
<https://doi.org/10.1017/S1477200005001751>
- Ahrens, D. (2006a) Sericinae. In: Löbl, I. & Smetana, A. *Catalogue of Palaearctic Coleoptera, Volume 3. Scarabaeoidea – Scirtoidea – Dascilloidea – Buprestoidea – Byrrhoidea*. Apollo Books, Stenstrup, Denmark, pp. 34, 229–248.
- Ahrens, D. (2006b) Evolution of Asian ‘lowland’ taxa and Alpine-Himalayan Tertiary orogenic belt – Insight from a preliminary cladistic analysis of *Maladera* (*Cycloserica*) (Coleoptera: Scarabaeidae: Sericini). *Zoologischer Anzeiger*, 244, 193–203.
<https://doi.org/10.1016/j.jcz.2005.10.002>
- Ahrens, D. (2007a) Type species designations of Afrotropical Ablaberini and Sericini genera (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 1496, 53–62.
<https://doi.org/10.11646/zootaxa.1496.1.3>
- Ahrens, D. (2007b) Taxonomic changes and an updated catalogue for the Palaearctic Sericini (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 1504, 1–51.
<https://doi.org/10.11646/zootaxa.1504.1.1>
- Ahrens, D. & Fabrizi, S. (2016) A monograph of Sericini of India (Coleoptera: Scarabaeidae). *Bonn Zoological Bulletin*, 65, 1–355.
- Ahrens, D., Liu, W., Lukic, D. & Bai, M. (2023) A taxonomic review of *Microserica* Brenske, 1894 from continental Asia (Coleoptera: Scarabaeidae: Melolonthinae: Sericini). *Zootaxa*, 5241, 1–115.
<https://doi.org/10.11646/zootaxa.5241.1.1>
- Allsopp, P.G. (1981) Revision of the Australian species of *Phaenognatha* Hope (Coleoptera: Scarabaeidae: Aclopininae). *Journal of the Australian Entomological Society*, 20, 185–195.
<https://doi.org/10.1111/j.1440-6055.1981.tb01028.x>
- Allsopp, P.G. (1983) *Neophaenognatha*, a new genus for the neotropical species of *Phaenognatha* Hope (Scarabaeidae: Aclopininae) with the description of *N. capella* n. sp. and designation of lectotypes. *The Coleopterists Bulletin*, 37, 208–211.
- Allsopp, P.G. (1990) Revision of the Systellopini (Coleoptera: Scarabaeidae: Melolonthinae). *Invertebrate Taxonomy*, 3, 197–227.
<https://doi.org/10.1071/IT9890197>
- Allsopp, P.G. (2018) *Alepida*, a new genus for seven Australian species attributed to *Lepidiota* Kirby, 1828 and one new species (Coleoptera: Scarabaeidae: Melolonthinae: Melolonthini). *Australian Entomologist*, 45, 441–464.
- Allsopp, P.G. (2022) Australian Melolonthini (Coleoptera: Scarabaeidae: Melolonthinae): reclassification of eight species to *Antitrogus* Burmeister, 1855 and *Barryfilius* new genus. *Zootaxa*, 5213, 513–545.
<https://doi.org/10.11646/zootaxa.5213.5.3>
- Allsopp, P.G. & Schoolmeesters, P. (2024a) Resolution of some nomenclatural issues in the Cetoniinae, Dynastinae, Hopliinae, Melolonthinae, Pachydeminae and Sericinae (Coleoptera: Scarabaeidae). *Zootaxa*, 5433, 573–580.
<https://doi.org/10.11646/zootaxa.5433.4.6>
- Allsopp, P.G. & Schoolmeesters, P. (2024b) All genera of the world: Subfamilies Dynastinae, Rutelinae and Cetoniinae (Animalia: Arthropoda: Insecta: Coleoptera: Scarabaeidae). *Megataxa*, 12, 1–103.
<https://doi.org/10.11646/MEGATAXA.12.1.1>
- Arrow, G.J. (1902) On rutelid and melolonthid beetles from Mashonaland and East Africa. *Annals and Magazine of Natural History, Series 7*, 9, 89–101.
<https://doi.org/10.1080/00222930208678551>
- Arrow, G.J. (1903) On the affinities and nomenclature of certain genera of melolonthid and rutelid Coleoptera. *Annals and Magazine of Natural History, Series 7*, 11, 303–306.
<https://doi.org/10.1080/00222930308678772>
- Arrow, G.J. (1904) Sound-production in the lamellicorn beetles. *Transactions of the Entomological Society of London*, 4, 709–750.

- <https://doi.org/10.1111/j.1365-2311.1904.tb02761.x>
- Arrow, G.J. (1906a) On three remarkable new melolonthid Coleoptera from Sumatra and Borneo in the British Museum. *Annals and Magazine of Natural History, Series 7*, 18, 48–50.
<https://doi.org/10.1080/00222930608562578>
- Arrow, G.J. (1906b) On lamellicorn Coleoptera from Portuguese West Africa, with descriptions of new species *Annals and Magazine of Natural History, Series 7*, 18, 127–136.
<https://doi.org/10.1080/00222930608562586>
- Arrow, G.J. (1907) Some new species and genera of lamellicorn Coleoptera from the Indian empire. Part II. *Annals and Magazine of Natural History, Series 7*, 19, 416–439.
<https://doi.org/10.1080/00222930708562664>
- Arrow, G.J. (1911) On lamellicorn beetles belonging to the subfamilies Ochodaeinae, Orphninae, Hybosorinae, and Troginae. *Annals and Magazine of Natural History, Series 8*, 7, 390–397.
<https://doi.org/10.1080/00222931108692957>
- Arrow, G.J. (1911b) Upon the Dynamopinae, a new subfamily of lamellicorn beetles. *Annals and Magazine of Natural History, Series 8*, 7, 610–612.
<https://doi.org/10.1080/00222931108692984>
- Arrow, G.J. (1913) Synopsis of the melolonthid genus *Ancistrosoma*, with descriptions of new species and an allied new genus. *Annals and Magazine of Natural History, Series 8*, 12, 425–432.
<https://doi.org/10.1080/00222931308693420>
- Arrow, G.J. (1915) Upon a remarkable new genus of lamellicorn beetles from Borneo. *Annals and Magazine of Natural History, Series 8*, 16, 317–319.
<https://doi.org/10.1080/00222931508693720>
- Arrow, G.J. (1916a) The melolonthinae beetles of Ceylon. *Annals and Magazine of Natural History, Series 8*, 18, 429–444.
<https://doi.org/10.1080/00222931609486893>
- Arrow, G.J. (1916b) On the lamellicorn Coleoptera of Larat Island. *Annals and Magazine of Natural History, Series 8*, 18, 492–498.
<https://doi.org/10.1080/00222931609486906>
- Arrow, G.J. (1917) Some systematic notes on melolonthine Coleoptera. *Annals and Magazine of Natural History, Series 8*, 19, 59–65.
<https://doi.org/10.1080/00222931709486912>
- Arrow, G.J. (1919) Systematic notes on a few melolonthine Coleoptera. *Annals and Magazine of Natural History, Series 9*, 4, 21–29.
<https://doi.org/10.1080/00222931908673863>
- Arrow, G.J. (1920) On the Oriental members of the coleopterous group Macroductylides (Melolonthidae). *Annals and Magazine of Natural History, Series 9*, 6, 441–455.
<https://doi.org/10.1080/00222932008632464>
- Arrow, G.J. (1924) On the *Stethaspis* group of melolonthid Coleoptera. *Annals and Magazine of Natural History, Series 9*, 13, 546–553.
<https://doi.org/10.1080/00222932408633073>
- Arrow, G.J. (1927) A note on the coleopterous genus *Aserica* (Melolonthinae). *Proceedings of the Entomological Society of Washington*, 29, 69–70.
- Arrow, G.J. (1930) Two notable new lamellicorn beetles from Indo-China. *Annals and Magazine of Natural History, Series 10*, 6, 541–543.
<https://doi.org/10.1080/00222933008673244>
- Arrow, G.J. (1932) A few new species of Melolonthine Coleoptera. *Annals and Magazine of Natural History, Series 10*, 9, 189–197.
<https://doi.org/10.1080/00222933208673490>
- Arrow, G.J. (1940) A nomenclatural note. *Proceedings of the Entomological Society of London, Series B*, 9, 16.
<https://doi.org/10.1111/j.1365-3113.1940.tb00320.x>
- Arrow, G.J. (1941a) Some undescribed species of melolonthid Coleoptera from western New Guinea and the adjacent islands of Waigeu and Japen. *Annals and Magazine of Natural History, Series 11*, 7, 448–464.
<https://doi.org/10.1080/03745481.1941.9727945>
- Arrow, G.J. (1941b) Entomological results from the Swedish expedition 1934 to Burma and British India. Melolonthidae. Coleoptera: Melolonthidae. *Arkiv för Zoologi*, 33A(8), 1–8.
- Arrow, G.J. (1943) Systematic notes on the melolonthine beetles belonging to the genus *Lepidiota* and some related genera. *Annals and Magazine of Natural History, Series 11*, 10, 773–785.
<https://doi.org/10.1080/03745481.1943.9728058>
- Arrow, G.J. (1944) Systematic notes on the melolonthine beetles belonging to *Holotrichia* and related genera. *Annals and Magazine of Natural History, Series 11*, 11, 631–648.
<https://doi.org/10.1080/00222934408527462>
- Arrow, G.J. (1946a) Entomological results from the Swedish expedition 1934 to Burma and British India. Melolonthidae. *Arkiv för Zoologi*, 38A(9), 1–33.
- Arrow, G.J. (1946b) Notes on *Aserica* and some related genera of melolonthine beetles, with descriptions of new species and two new genera. *Annals and Magazine of Natural History, Series 11*, 13, 264–283.
<https://doi.org/10.1080/00222934608654552>
- Arrow, G.J. (1948a) A horned melolonthine beetle from South America. *Annals and Magazine of Natural History, Series 12*, 1, 371–375.
<https://doi.org/10.1080/00222934808653917>
- Arrow, G.J. (1948b) Further notes on the beetle genus *Lachnosterna* (Col.: Melolonthinae), with descriptions of three new genera. *Proceedings of the Royal Entomological Society of London, Series B*, 17, 49–54.
<https://doi.org/10.1111/j.1365-3113.1948.tb00885.x>
- Audouin, J.V., Blanchard, E., Doyère, L. & Milne-Edwards, H. (1843) *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, par Georges Cuvier. Edition accompagnée de planches gravées, représentant les types de tous les genres, les caractères distinctifs des divers groupes et les modifications de structure sur lesquelles repose cette classification; par une réunion de disciples de Cuvier; MM. Audouin, Blanchard, Deshayes, Alcide d'Orbigny, Doyère, Dugès, Duvernoy, Laurillard, Milne Edwards, Roulin et Valenciennes. / Les insectes. Avec un atlas. Myriapodes, thysanoures, parasites, suceurs et coléoptères. Atlas I.* Fortin, Masson et Cie, Paris, France, 131 pp.
- Austin, E.P. (1880) *Supplement to the check list of the Coleoptera of America, north of Mexico.* Cassino, Boston, United States of America, 67 pp.
- Bai, M., Ren, D. & Yang, X. (2011) *Prophaenognatha*, a new

- Aclopininae genus from the Yixian formation, China and its phylogenetic position based on morphological characters (Coleoptera: Scarabaeidae). *Acta Geologica Sinica*, 85, 984–993.
<https://doi.org/10.1111/j.1755-6724.2011.00532.x>
- Ballion, E. (1871) Eine Centurie neuer Käfer aus der Fauna der russischen Reiches. *Bulletin de la Société Impériale des Naturalistes de Moscou*, 43, 320–353.
- Balthasar, V. (1930) *Pseudopachydema caucasica*, nova species novi generis Pachydeminarum. *Entomologische Blätter*, 26, 38–40.
- Balthasar, V. (1967) Beiträge zur Kenntnis der Fauna Afghanistan. Lamellicornia. (132. Beitrag zur Kenntnis der Scarabaeoidea, Col.). *Acta Musei Moraviae*, 52, 109–146.
- Baraud, J. (1962) Révision des espèces paléarctiques du genre *Triodonta* Muls. (Col. Scarabaeidae). *Actes de la Société Linnéenne de Bordeaux*, 100, 1–80.
- Baraud, J. (1965a) Révision des *Euserica*, *Neomaladera*, *Serica* et *Maladera* des pays européens et circumméditerranéens [Col. Scarabaeidae]. *Annales de la Société Entomologique de France (N.S.)*, 1, 71–116.
- Baraud, J. (1965b) Révision du genre *Homaloplia* Stephens. *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano*, 104, 393–448.
- Baraud, J. (1980) Un genre nouveau de Sericinae des faunes éthiopienne et paléarctique [Col. Scarabaeoidea]. *Bulletin de la Société Entomologique de France*, 85, 60–67.
<https://doi.org/10.3406/bsef.1980.18244>
- Baraud, J. (1987) Révision des *Elaphocera* d'Europe (Coléoptères Melolonthidae). *Annales de la Société Entomologique de France, (N.S.)*, 23, 125–134.
<https://doi.org/10.1080/21686351.1987.12278817>
- Baraud, J. (1992) Coléoptères Scarabaeoidea d'Europe. *Faune de France* 78. Fédération Française des Sociétés de Sciences Naturelles, Lyon, France, 856 pp.
- Baraud, J. (1994) Coléoptères Scarabaeoidea des Archipels atlantiques: Açores, Canaries et Madère (2e partie). *Bulletin Mensuel de la Société Linnéenne de Lyon*, 63, 73–96.
<https://doi.org/10.3406/linly.1994.11019>
- Baraud, J. & Branco, T. (1991) Scission du genre *Pachydemocera* Reitter, 1902 (Col. Melolonthidae Pachydeminae). *Bulletin de la Société Entomologique de France*, 96, 175–181.
<https://doi.org/10.3406/bsef.1991.17706>
- Baraud, J. & Nicolas, J.L. (1966) *Hellaserica*, genre nouveau de Sericinae paléarctique (Col. Scarabaeidae). *Bulletin Mensuel de la Société Linnéenne de Lyon*, 35, 118–121.
<https://doi.org/10.3406/linly.1966.5811>
- Bates, H.W. (1887) *Biologia Centrali-Americana, Insecta, Coleoptera, Copridae, Aphodiidae, Orphnidae, Hybosoridae, Geotrupidae, Trogidae, Aclopidae, Chasmatopteridae, Melolonthidae. Volume 2, Part 2*. Taylor & Francis, London, United Kingdom, pp. 25–160.
- Bates, H.W. (1888) *Biologia Centrali-Americana, Insecta, Coleoptera, Melolonthidae, Rutelidae, Dynastidae. Volume 2, Part 2*. Taylor & Francis, London, United Kingdom, pp. 161–336.
- Benderitter, E. (1913) Etude sur le genre *Orphnus* et descriptions de deux *Orphnus* et d'un *Phaeochrous* nouveaux [Col. Scarabaeidae]. *Bulletin de la Société Entomologique de France*, 1913, 82–85.
<https://doi.org/10.3406/bsef.1913.25250>
- Berg, C. (1898) Substitución de nombres genericos. *Comunicaciones del Museo Nacional de Historia Natural Bernardino Rivadavia Buenos Aires*, 1, 16–19.
- Berg, F.G.C. (1881) Insectos. In: *Informe oficial de la de la comision científica agregada al estado mayor general de la expedicion al Rio Negro (Patagonia). Realizada en los meses de Abril, Mayo y Junio de 1879, bajo las Ordenes del General D. Julio A. Roca, entrega 1. Zoologica*. Ostwald y Martinez, Buenos Aires, Argentina, pp. 77–115.
- Bezděk, A. (2004) Catalogue of the tribe Diplotaxini (Coleoptera: Scarabaeidae: Melolonthinae) of the Old World. *Zootaxa*, 463, 1–90.
<https://doi.org/10.11646/zootaxa.463.1.1>
- Bezděk, A. (2006a) New nomenclatorial and taxonomic acts, and comments. Scarabaeidae: Eucheirinae. In: Löbl, I. & Smetana, A. *Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea - Scirtoidea - Dascilloidea - Buprestoidea - Byrrhoidea*. Apollo Books, Stenstrup, Denmark, p. 32.
- Bezděk, A. (2006b) New nomenclatorial and taxonomic acts, and comments. Scarabaeidae: Melolonthinae. In: Löbl, I. & Smetana, A. *Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea - Scirtoidea - Dascilloidea - Buprestoidea - Byrrhoidea*. Apollo Books, Stenstrup, Denmark, p. 33.
- Bezděk, A. (2006c) Tribe Leucopholini Burmeister, 1855. In: Löbl, I. & Smetana, A. *Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea - Scirtoidea - Dascilloidea - Buprestoidea - Byrrhoidea*. Apollo Books, Stenstrup, Denmark, pp. 190–191.
- Bezděk, A. (2016) Rhizotrogini. In: Löbl, I. & Löbl, D. *Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea - Scirtoidea - Dascilloidea - Buprestoidea - Byrrhoidea. Revised and updated edition*. Brill, Leiden, Netherlands, pp. 249–280.
- Billberg, G.J. (1820a) *Enumeratio insectorum in museo Gust. Joh. Billberg*. Gadelianis, Stockholm, Sweden, 2 +138 pp.
<https://doi.org/10.5962/bhl.title.49763>
- Billberg, G.J. (1820b) Novae insectorum species descriptae. *Mémoires de l'Académie Impériale des Sciences de Saint Petersbourg*, 7, 381–395.
- Blackburn, T. (1888) Notes on Australian Coleoptera, with descriptions of new species. *Transactions of the Royal Society of South Australia*, 10, 12–30.
- Blackburn, T. (1890) Notes on Australian Coleoptera, with descriptions of new species. Part V. *Proceedings of the Linnean Society of New South Wales, Series 2*, 4, 1247–1276.
<https://doi.org/10.5962/bhl.part.15084>
- Blackburn, T. (1892a) Notes on Australian Coleoptera with descriptions of new species. Part XI. *Proceedings of the Linnean Society of New South Wales, Series 2*, 7, 65–151.
<https://doi.org/10.5962/bhl.part.26043>
- Blackburn, T. (1892b) Scientific results of the Elder Exploring Expedition. Coleoptera. *Transactions of the Royal Society of South Australia*, 16, 16–61.
- Blackburn, T. (1894) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XVI. *Transactions of the Royal Society of South Australia*, 18, 200–240.
- Blackburn, T. (1895) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XVII. *Transactions of the Royal Society of South Australia*, 19, 27–60.

- Blackburn, T. (1898) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XXIII. *Transactions of the Royal Society of South Australia*, 22, 18–64.
- Blackburn, T. (1900) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XXVI. *Transactions of the Royal Society of South Australia*, 24, 35–68.
- Blackburn, T. (1907) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XXXVII. *Transactions of the Royal Society of South Australia*, 31, 231–299.
- Blackburn, T. (1908) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XXXVIII. *Transactions of the Royal Society of South Australia*, 32, 362–386.
- Blackburn, T. (1911) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XLI. *Transactions of the Royal Society of South Australia*, 35, 173–203.
- Blackburn, T. (1912) Further notes on Australian Coleoptera, with descriptions of new genera and species. Part XLII. *Transactions of the Royal Society of South Australia*, 36, 40–75.
- Blackwelder, R.E. (1944) A checklist of the coleopterous insects of Mexico, Central America, the West Indies and South America. Part 2. *Bulletin of the United States National Museum*, 185, 189–265.
<https://doi.org/10.5479/si.03629236.185.2>
- Blanchard, C.É. (1843) In: Audouin, J.V., Blanchard, C.É., Doyère, L. & Milne-Edwards, H. *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... Atlas [I]*. Fortin, Masson et Cie, Paris, France, plate 43.
- Blanchard, C.É. (1845) *Histoire des Insectes, traitant de leurs mœurs et de leurs métamorphoses en général, et comprenant une nouvelle classification fondée sur leurs rapports naturels. Tome I*. Firmin Didot Frères, Paris, France, 524 pp.
<https://doi.org/10.5962/bhl.title.35820>
- Blanchard, C.É. (1850) *Catalogue des collections entomologiques du Muséum d'histoire naturelle de Paris. Classe des Insectes, Ordre des Coléoptères I*. Gide et Baudry, Paris, France, pp. 1–128.
- Blanchard, C.É. (1851) *Catalogue des collections entomologiques du Muséum d'histoire naturelle de Paris. Classe des Insectes, Ordre des Coléoptères I*. Gide et Baudry, Paris, France, pp. 129–240.
- Bloeker, J.C. von. (1937) The status of *Phyllophaga cribrata* (Le Conte) (Coleoptera: Scarabaeidae). *Bulletin of the Southern California Academy of Sciences*, 37, 83–88.
- Boheman, C.H. (1857) *Insecta Caffraria annis 1838-1845 a J.A. Wahlberg collecta amici auxilios sultus descripsit. Coleoptera. Volume 2*. Officina Norstedtiana, Holmiae [Stockholm], Sweden, 395 pp.
- Boisduval, J.B.A.D. de (1835) *Voyage de découvertes de l'Astrolabe exécuté par ordre du Roi, pendant les années 1826-1827-1828-1829, sous le commandement de M. J. Dumont d'Urville. Faune entomologique de l'Océan Pacifique, avec l'illustration des insectes nouveaux recueillis pendant le voyage. Deuxième Partie. Coléoptères et autres ordres*. J. Tastu, Paris, France, vii + 716 pp.
- Bouchard, P., Bousquet, Y., Davies, A.E., Alonso-Zarazaga, M.A., Lawrence, J.F., Lyal, C.H.C., Newton, A.F., Reid, C.A.M., Schmitt, M., Ślipiński, A. & Smith, A.B.T. (2011) Family-group names in Coleoptera (Insecta). *ZooKeys*, 88, 1–972.
<https://doi.org/10.3897/zookeys.88.807>
- Bouchard, P., Bousquet, Y., Davies, A.E. & Cai, C. (2024) On the nomenclatural status of type genera in Coleoptera (Insecta). *ZooKeys*, 1194, 1–981.
<https://doi.org/10.3897/zookeys.1194.106440>
- Bousquet, Y. & Bouchard, P. (2013) The genera in the second catalogue (1833–1836) of Dejean's Coleoptera collection. *ZooKeys*, 282, 1–219.
<https://doi.org/10.3897/zookeys.282.4401>
- Bousquet, Y. & Bouchard, P. (2017) Status of the new genera in Gistel's "Die Insecten-Doubletten aus der Sammlung des Herrn Grafen Rudolph von Jenison Walworth" issued in 1834. *ZooKeys*, 698, 113–145.
<https://doi.org/10.3897/zookeys.698.14913>
- Bousquet, Y., Thomas, D.B., Bouchard, P., Smith, A.D., Aalbu, R.L., Johnston, M.A. & Steiner, W.E. (2018) Catalogue of Tenebrionidae (Coleoptera) of North America. *ZooKeys*, 728, 1–455.
<https://doi.org/10.3897/zookeys.728.20602>
- Brancsik, C. (1892) Beiträge zur Kenntnis Nossibés und dessen Fauna nach Sendungen und Mittheilungen des Herrn P. Frey. *Jahresheft des naturwissenschaftlichen Vereins des Trencsiner Komitâts*, 15–16, 202–258.
- Breit, J. (1912) Beiträge zur Kenntnis der paläarktischen Coleopterenfauna. *Entomologische Mitteilungen*, 1, 199–203.
<https://doi.org/10.5962/bhl.part.25898>
- Brenske, E. (1890) Ueber die Gattung *Granida* und Beschreibung einer neuen *Polyphylla*. *Entomologische Nachrichten*, 16, 197–199.
- Brenske, E. (1891) *Holomelia mirabilis*, eine Curiosität unter den Coleopteren. *Entomologische Nachrichten*, 17, 313–316.
- Brenske, E. (1892a) Beitrag zur Kenntnis der Gattungen *Lepidiodia* und *Leucopholis*. *Berliner entomologische Zeitschrift*, 37, 33–62.
<https://doi.org/10.1002/mmnd.18920370109>
- Brenske, E. (1892b) Ueber einige neue Gattungen und Arten der Melolonthiden. *Entomologische Nachrichten*, 18, 151–159.
- Brenske, E. (1892c) Die Arten der Coleopteren-Gattung *Brahmina* Bl. *Berliner entomologische Zeitschrift*, 37, 79–124.
<https://doi.org/10.1002/mmnd.18920370113>
- Brenske, E. (1894a) Die Melolonthiden der palaearktischen und orientalischen Region im Königlichen naturhistorischen Museum zu Brüssel. Beschreibung neuer Arten und Bemerkungen zu bekannten. *Mémoires de la Société Entomologique de Belgique*, 2, 3–87.
- Brenske, E. (1894b) Zur Kenntniss der Melolonthiden Sumatra's. *Stettiner entomologische Zeitung*, 55, 274–280.
- Brenske, E. (1894c) Melolonthiden von Borneo und einigen anderen malayischen Inseln aus einer Sendung der Herren Dr. O. Staudinger und A. Bang-Haas. *Berliner entomologische Zeitschrift*, 38, 347–358.
<https://doi.org/10.1002/mmnd.18940380310>
- Brenske, E. (1894d) Uebersicht der Arten der Coleopteren-Gattung „*Lepidioderma* Wath.". *Societas Entomologica*, 9, 41–42.
- Brenske, E. (1895) Melolonthini e Rutelini. XIII. Esplorazione

- del Giuba e dei suoi affluenti compiuta dal Cap. V. Bottego durante gli anni 1892–93 sotto gli auspicii della Societa geografica italiana. Risultati zoologici. *Annali del Museo Civico di Storia Naturale di Genova, Series 2*, 15, 215–226.
- Brenske, E. (1896a) Insectes du Bengale. (37^e mémoire) Melolonthidae. II. Beschreibungen der 40 neuen Arten und Bemerkungen zu bekannten. *Annales de la Société Entomologique de Belgique*, 40, 150–164.
- Brenske, E. (1896b) Neue Melolonthiden aus Africa und Asien. *Stettiner entomologische Zeitschrift*, 57, 178–205.
- Brenske, E. (1896c) Zwei neue Melolonthiden aus Beludschistan. *Berliner entomologische Zeitschrift*, 41, 318–322.
- Brenske, E. (1896d) Neue Coleopteren-Gattungen und -Arten aus Madagascar, Afrika und Asien, zur Familie de Melolonthiden gehörend. *Berliner entomologische Zeitschrift*, 41, 339–363.
- Brenske, E. (1897) Neue Gattungen und Arten der Melolonthiden aus Afrika und Asien. *Stettiner entomologische Zeitung*, 58, 96–120.
- Brenske, E. (1898a) Einige neue Melolonthiden. *Stettiner entomologische Zeitung*, 59, 236–248.
- Brenske, E. (1898b) Melolonthiden aus Afrika. *Stettiner entomologische Zeitung*, 59, 333–394.
- Brenske, E. (1898c) Die *Serica*-Arten der Erde. Monographisch bearbeitet. *Berliner entomologische Zeitschrift*, 42, 345–438. <https://doi.org/10.1002/mmnd.18970420310>
- Brenske, E. (1899a) Melolonthiden der collection Colmant von Barh-Al-Ghazal, von ober M'Bomu und vom oberen Uellé. *Annales de la Société Entomologique de Belgique*, 43, 377–387.
- Brenske, E. (1899b) Die *Serica*-Arten der Erde. Monographisch bearbeitet. Beschreibung der Gattungen und Arten. (Fortsetzung.). *Berliner entomologische Zeitschrift*, 43, 205–404.
- Brenske, E. (1899c) Die *Serica*-Arten der Erde. Monographisch bearbeitet. Beschreibung der Gattungen und Arten. (Fortsetzung.). *Berliner entomologische Zeitschrift*, 44, 161–272. <https://doi.org/10.1002/mmnd.18990440303>
- Brenske, E. (1900a) Die Melolonthiden Ceylon's unter besonderer Berücksichtigung der von Herrn Dr. Horn gesammelten Arten. *Stettiner entomologische Zeitung*, 61, 341–361.
- Brenske, E. (1900b) Die *Serica*-Arten der Erde. Monographisch bearbeitet. Beschreibung der Gattungen und Arten. (Fortsetzung.). *Berliner entomologische Zeitschrift*, 45, 39–96.
- Brenske, E. (1901) Die *Serica*-Arten der Erde. Monographisch bearbeitet. Beschreibung der Gattungen und Arten. (Fortsetzung.). *Berliner entomologische Zeitschrift*, 46, 187–234.
- Brenske, E. (1902a) Die *Serica*-Arten der Erde. Monographisch bearbeitet. Beschreibung der Gattungen und Arten. (Fortsetzung.). *Berliner entomologische Zeitschrift*, 46, 431–462.
- Brenske, E. (1902b) Die *Serica*-Arten der Erde. Monographisch bearbeitet. Beschreibung der Gattungen und Arten. (Schluss.). *Berliner entomologische Zeitschrift*, 47, 1–82.
- Brenske E. (1903a) Beiträge zur Kenntniss der Insektenfauna von Kamerun, Nr. 14. Melolonthiden aus Kamerun nach der ausbeute des Herrn Professor Dr. Yngve Sjöstedt, sowie eine übersicht aller bekannten Arten Kamerun's und den angrenzenden Gebietes. *Entomologisk Tidskrift*, 24, 81–98. <https://doi.org/10.5962/bhl.part.11759>
- Brenske, E. (1903b) Neue Melolonthiden aus Usambara aus der Sammlung des Herrn Dr. Julius Schulz. *Deutsche entomologische Zeitschrift*, 1903, 295–299.
- Brenske, E. (1903c) Drei neue Melolonthiden-Gattungen und Arten vom Kuku-nor. *Münchener koleopterologische Zeitschrift*, 1, 333–335.
- Brenske, E. (1903d) *Hapalopus* nov. gen. Leptopodarum (Melolonthidae. Coleoptera.). *Societas Entomologica*, 17, 185.
- Brenske, E. (1906) Coléoptères. Scarabaeidae. In: *Expedition Antarctique Belge. Resultats du voyage du S.Y. Belgica en 1897–1898–1899, sous le commandment de A. de Gerlache de Gomery. Rapports scientifiques. Zoologie*. Publiés aux frais du Government Belge, Brussels, Belgium, pp. 29–34.
- Britton, E.B. (1955) Coleoptera: Scarabaeidae: Melolonthinae and Dynastinae from the Monte Bello Islands, 1952. *Proceedings of the Linnean Society of London*, 165, 124–126. <https://doi.org/10.1111/j.1095-8312.1955.tb00725.x>
- Britton, E.B. (1956) Report from Professor T. Gislén's expedition to Australia in 1951–1952. 13. Melolonthinae from Western Australia. *Acta Universitatis Lundensis (N.F.) Sectio 2*, 51(3), 1–5.
- Britton, E.B. (1957) *A Revision of the Australian Chafers (Coleoptera: Scarabaeidae: Melolonthinae). Volume 1*. British Museum (Natural History), London, United Kingdom, 185 pp.
- Britton, E.B. (1978) A revision of the Australian chafers (Coleoptera: Scarabaeidae: Melolonthinae) Vol. 2. Tribe Melolonthini. *Australian Journal of Zoology, Supplementary Series*, 60, 1–150. <https://doi.org/10.1071/AJZS060>
- Britton, E.B. (1979) New Australian Melolonthinae (Coleoptera: Scarabaeidae). *Journal of the Australian Entomological Society*, 18, 193–197. <https://doi.org/10.1111/j.1440-6055.1979.tb00836.x>
- Britton, E.B. (1986) A revision of the Australian chafers (Coleoptera: Scarabaeidae: Melolonthinae) Vol. 4. Tribe Liparetrini: Genus *Colpochila*. *Australian Journal of Zoology, Supplementary Series*, 118, 1–135. <https://doi.org/10.1071/AJZS118>
- Britton, E.B. (1987a) A revision of the Australian chafers (Coleoptera: Scarabaeidae: Melolonthinae) Vol. 5. Tribes Scitalini and Comophorinini. *Invertebrate Taxonomy*, 1, 685–799. <https://doi.org/10.1071/IT9870685>
- Britton, E.B. (1987b) *Megacoryne carnabyorum*, a new genus and species of Melolonthinae (Coleoptera: Scarabaeidae) from Australia. *Journal of the Australian Entomological Society*, 26, 41–43. <https://doi.org/10.1111/j.1440-6055.1987.tb00256.x>
- Britton, E.B. (1988) Synopsis of the genera of Australian Heteronycini Coleoptera: Scarabaeidae: Melolonthinae. *Journal of the Australian Entomological Society*, 27, 27–36. <https://doi.org/10.1111/j.1440-6055.1988.tb01139.x>
- Britton, E.B. (1990) A synopsis of the Australian genera of Liparetrini (Coleoptera: Scarabaeidae: Melolonthinae). *Invertebrate Taxonomy*, 4, 159–195. <https://doi.org/10.1071/IT9900159>

- Britton, E.B. (1995a) A synopsis of the genera of Diphucephalini (Coleoptera: Scarabaeidae: Melolonthinae) including *Watkinsia* gen. nov. et spp. nov. *Invertebrate Taxonomy*, 9, 115–128.
<https://doi.org/10.1071/IT9950115>
- Britton, E.B. (1995b) *Adossa* gen. n. and two new species of Sericini (*A. sylvicola* and *A. infera*) (Coleoptera: Scarabaeidae: Melolonthinae) from Tasmania. *Journal of the Australian Entomological Society*, 34, 85–89.
<https://doi.org/10.1111/j.1440-6055.1995.tb01289.x>
- Broun, T. (1886) *Manual of the New Zealand Coleoptera. Parts 3 and 4*. G. Didsbury, Government Printer, Wellington, New Zealand, xix + 651 pp.
- Broun, T. (1895) Descriptions of new Coleoptera from New Zealand. *Annals and Magazine of Natural History, Series 6*, 15, 194–203.
<https://doi.org/10.1080/00222939508677867>
- Broun, T. (1904) Descriptions of new genera and species of New Zealand Coleoptera. *Annals and Magazine of Natural History, Series 7*, 14, 41–59.
<https://doi.org/10.1080/03745480409442966>
- Broun, T. (1909) Descriptions of new genera and species of New Zealand Coleoptera. *Annals and Magazine of Natural History, Series 8*, 3, 385–415.
<https://doi.org/10.1080/00222930908692601>
- Brullé, A. (1832) *Expedition scientifique de Morée. Section des Sciences physiques. 1^{re} Partie: Zoologie 2^e section: Des Animaux articulés. Tome 3*. F.G. Levrault, Paris, France, pp. 165–187.
- Bunalski, M. (1994) The systematic position of species of the genus *Eriotrogus* Reitt. (Coleoptera: Melolonthidae). *Genus*, 5, 181–185.
- Bunalski, M. (2002) Melolonthinae of the Palaearctic and Oriental regions. I. Taxonomic remarks on some genera of Melolonthinae. *Polskie Pismo Entomologiczne*, 71, 401–413.
- Burgeon, L. (1942) Les *Autoserica* (Col. Scarab. Melolonth) du Congo Belge ainsi que description d'un genre voisin nouveau. *Revue de Zoologie et de Botanique Africains*, 36, 119–144.
- Burgeon, L. (1943) Notes sur divers genres de Trochalines du Congo Belge (Col. Scarab. Melolonth.). *Revue de Zoologie et de Botanique Africains*, 37, 233–259.
- Burgeon, L. (1945a) Les Ablaberini du Congo belge (Col. Scarab. Melolonthinae). *Revue de Zoologie et de Botanique Africains*, 38, 212–251.
- Burgeon, L. (1945b) Les Diplotaxina du Congo belge (Col. Scarab. Melolonthinae). *Revue de Zoologie et de Botanique Africains*, 39, 1–23.
- Burgeon, L. (1945c) Un nouveau genre de mélolonthides du Congo belge. *Revue de Zoologie et de Botanique Africains*, 39, 135–136.
- Burgeon, L. (1946a) Mélolonthides et tichiides africains nouveaux du Muséum national d'Histoire naturelle. *Revue Française d'Entomologie*, 13, 104–112.
- Burgeon, L. (1946b) Melolonthini et Pachydemini du Congo belge (suite) (Coleopt. Scarab. Melolonthinae). *Revue de Zoologie et de Botanique Africains*, 39, 339–366.
- Burmeister, H.C.C. (1844) *Handbuch der Entomologie. Coleoptera Lamellicornia Anthobia et Phyllophaga systellochela. Volume 4. Part 1*. T.C.F. Enslin, Berlin, Germany, xii + 587 pp.
- Burmeister, H.C.C. (1855) *Handbuch der Entomologie. Coleoptera Lamellicornia, Phyllophaga, Chaenochela. Volume 4. Part 2*. T.C.F. Enslin, Berlin, Germany, x + 569 pp.
- Carpenter, F.M. (1922) *Treatise on Invertebrate Paleontology. Part R. Arthropoda 4: Superclass Hexapoda*. Geological Society of America and University of Kansas, Boulder, United States of America, xxi + 277 pp.
- Casey, T.L. (1890) Coleopterological notices. *Annals of the New York Academy of Sciences*, 5, 163–174.
<https://doi.org/10.1111/j.1749-6632.1890.tb57003.x>
- Chalumeau, F. (1982) Contribution à l'étude des Scarabaeoidea des Antilles françaises. III. *Nouvelle Revue d'Entomologie*, 12, 321–345.
- Chalumeau, F. & Gruner, L. (1976) Scarabaeoidea des Antilles françaises 2^e partie: Melolonthinae et Rutelinae (Coleoptera). *Annales de la Société Entomologique de France, (N.S.)*, 12, 83–112.
<https://doi.org/10.1080/21686351.1976.12279132>
- Chapin, E.A. (1931) New species of melolonthine Scarabaeidae from the Philippine Islands. *Journal of the Washington Academy of Sciences*, 21, 309–314.
- Chapin, E.A. (1938) The nomenclature and taxonomy of the genera of the scarabaeoid subfamily Glaphyrinae. *Proceedings of the Biological Society of Washington*, 51, 79–86.
- Cherman, M.A., Basilio, D.S., Clarkson, B., Agostinis, A., Smith, A.B.T., Vaz-de-Mello, F.Z. & Almeida, L.M. (2023) New and revised taxa of Neotropical Diplotaxini: do they change the existing relationships? Revisiting systematics with morphological and molecular data. *Zoological Journal of the Linnean Society*, 201, 98–135.
<https://doi.org/10.1093/zoolinnean/zlad115>
- Cherman, M.A., Morón, M.A. & Almeida, L.M. (2016) Phylogenetic relationships within Diplotaxini Kirby (Coleoptera: Melolonthidae: Melolonthinae) with emphasis on *Liogenys* Guérin-Méneville. *Systematic Entomology*, 41, 744–770.
<https://doi.org/10.1111/syen.12188>
- Chevrolat, L.A.A. (1847) Philochlaenia. In: d'Orbigny C.D. (ed.) *Dictionnaire universel d'histoire naturelle, résumant et complétant. Tous les faits présentés par les Encyclopédies, les anciens dictionnaires scientifiques, les Oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; – Donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, et les principales applications des corps organiques et inorganiques à l'agriculture, à la médecine, aux arts industriels, etc. Tome neuvième. [Livraisons 179-180]*. M.M. Renard & Martinet et C., Paris, France, p. 735.
- Coca-Abia, M.M. (2000) *Polylamina* Hardy, a junior synonym of *Polyphylla* Harris (Coleoptera: Scarabaeidae, Melolonthinae, Melolonthini). *The Coleopterists Bulletin*, 54, 11–22.
[https://doi.org/10.1649/0010-065X\(2000\)054\[0011:PHAJSO\]2.0.CO;2](https://doi.org/10.1649/0010-065X(2000)054[0011:PHAJSO]2.0.CO;2)
- Coca-Abia, M.M. (2003) Phylogenetic relationships and distribution of the Rhizotrogini (Coleoptera, Scarabaeidae, Melolonthinae) in the west Mediterranean. *Graellsia*, 59, 443–455.
<https://doi.org/10.3989/graelisia.2003.v59.i2-3.259>
- Coca-Abia, M.M. (2008) Revision of the genus *Miridiba* Reitter, 1901 (Coleoptera, Scarabaeidae, Melolonthinae). *Zoological Science*, 25, 673–685.
<https://doi.org/10.2108/zsj.25.673>

- Coca-Abia, M.M., & Martin-Piera, F. (2002) Revision of the genus *Amadotrogus* Reitter, 1902 (n. stat.) (Coleoptera: Scarabaeidae: Melolonthinae). *Annales de la Société Entomologique de France (N.S.)*, 38, 351–362.
<https://doi.org/10.1080/00379271.2002.10697349>
- Coca-Abia, M.M. & Robbins, P.S. (2006) Taxonomy and phylogeny of a new Central American beetle genus: *Catrachia* (Coleoptera: Scarabaeidae). *Revista de Biología Tropical*, 54, 519–529.
<https://doi.org/10.15517/rbt.v54i2.13910>
- Costa, F.C., Cherman, M.A. & Iannuzzi, L. (2020) *Ovomanonychus*, a new genus of South American Sericoidini (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 4759, 65–76.
<https://doi.org/10.11646/zootaxa.4759.1.4>
- Croissandeau, J. (1893) De la validité certaines espèces. *Miscellanea Entomologica*, 1, 112–114.
- Crotch, G.R. (1874) *Check list of the Coleoptera of America, North of Mexico*. Naturalist Agency, Salem, United States of America, 1 + 136 pp.
<https://doi.org/10.5962/bhl.title.38811>
- Cupello, M. & Ribeiro-Costa, C.S. (2019) Nomenclatural clarification on some southern African monkey beetle genera (Scarabaeidae: Hopliini: Pachycnemina). *Zootaxa*, 4543, 137–144.
<https://doi.org/10.11646/zootaxa.4543.1.9>
- Curtis, J. (1835) Characters and descriptions of a new genus of the family Melolonthidae. *Transactions of the Zoological Society of London*, 1, 307–310.
<https://doi.org/10.1111/j.1096-3642.1835.tb00629.x>
- Curtis, J. (1843) Descriptions, &c. of the insects collected by Captain P. P. King, R.N., F.R.S. & L.S., in the Survey of the Straits of Magellan. *Transactions of the Linnean Society of London*, 19, 441–475.
<https://doi.org/10.1111/j.1096-3642.1842.tb00371.x>
- Curtis, J. (1844) Descriptions of the insects collected by Capt. P.P. King in the survey of the Straits of Magellan. *Proceedings of the Linnean Society of London*, 1, 196–202.
- Dalla Torre, K.W. (1912a) Melolonthinae I. *Coleopterorum Catalogus*, 45, 1–84.
- Dalla Torre, K.W. (1912b) Melolonthinae II. *Coleopterorum Catalogus*, 47, 89–134.
- Dalla Torre, K.W. (1912c) Melolonthinae III. *Coleopterorum Catalogus*, 49, 135–290.
- Dalla Torre, K.W. (1913) Scarabaeidae: Melolonthidae IV. *Coleopterorum Catalogus*, 50, 291–450.
- Decelle, J. (1968a) Contributions à l'étude des Melolonthidae d'Afrique II. Notes sur les Leucophilini et description d'espèces nouvelles. *Revue de Zoologie Africaine*, 77, 62–82.
- Decelle, J. (1968b) Un nouveau genre de Pachydeminae de Somalie. *Entomologische Arbeiten aus dem Museum G. Frey*, 19, 254–256.
- Decelle, J. (1973) Contributions à l'étude des coléoptères Melolonthidae d'Afrique IV. Un nouveau genre du Zaïre, *Aulacoschiza*. *Revue de Zoologie Africaine*, 87, 576–584.
- Decelle, J. (1979) Espèces nouvelles ou méconnues de Melolonthinae africains (Coleoptera: Scarabaeoidea: Melolonthidae). *Monitore Zoologico Italiano, Supplemento*, 12, 255–271.
<https://doi.org/10.1080/03749444.1979.10736599>
- Decelle, J. (1982) Missioni 1962 e 1965 del Prof. Giuseppe Scortecci nell'Arabia meridionale, Coleoptera Melolonthidae Melolonthinae. *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano*, 123, 375–387.
- Dejean, P.F.M.A. (1821) *Catalogue de la Collection de Coléoptères de M. le Baron Dejean*. Imprimerie Lanoë, Librairie Crevot, Paris, France, viii + 136 + 2 pp.
<https://doi.org/10.5962/bhl.title.11259>
- Dejean, P.F.M.A. (1833) *Catalogue des Coléoptères de la Collection de M. le Comte Dejean*. Méquignon-Marvis, Paris, France, 176 pp.
<https://doi.org/10.5962/bhl.title.8771>
- Dejean, P.F.M.A. (1836) *Catalogue des Coléoptères de la Collection de M. le Comte Dejean. Troisième édition. Revue, corrigée et augmentée*. Méquignon-Marvis, Paris, France, 384 pp.
<https://doi.org/10.5962/t.173109>
- Desmarest, E. (1860) *Encyclopédie d'histoire naturelle ou traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de toutes les époques: Buffon, Daubenton, Lacépède, ncylopédie d'histoire naturelle; ou, traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de toutes les époques: Buffon, Daubenton, Lacépède, G. Cuvier, F. Cuvier, Geoffroy Saint-Hilaire, Latreille, De Jussieu, Brongniart, etc. Coléoptères buprestiens, scarabéiens, piméliens, curculioniens, scolytiens, chrysoméliens, etc. Avec la collaboration de M.E. Desmarest, du Muséum d'Histoire naturelle, secrétaire de la Société Entomologique de France, etc. Troisième partie*. Marescq et Compagnie, Paris, France, 3 + 360 pp.
- Dewailly, P. (1950) Coleopteres Melolonthini de Madagascar. *Mémoires de l'Institut Scientifique de Madagascar, Série A*, 4, 209–454.
- Deyrolle, H. & Fairmaire, L. (1878) Descriptions de coléoptères recueillis par M. l'abbé David dans la Chine centrale. *Annales de la Société Entomologique de France, Serie 5*, 8, 87–140.
- Dietz, L., Seidel, M., Eberle, J., Misof, B., Pacheco, T.L., Podsiadlowski, L., Ranasinghe, S., Gunter, N.L., Niehuis, O., Mayer, C. & Ahrens, D. (2023) A transcriptome-based phylogeny of Scarabaeoidea confirms the sister group relationship of dung beetles and phytophagous pleurostict scarabs (Coleoptera). *Systematic Entomology*, 48, 672–686.
<https://doi.org/10.1111/syen.12602>
- Dohrn, C.A. (1863) Zur synonymie. *Stettiner entomologische Zeitung*, 24, 331.
- Dombrow, H. (1997) Revision of the genus *Denticnema* Schein 1959 (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 1, 1–21.
- Dombrow, H. (1998) Revision of the genus *Pachycnema* Serville 1825 (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 2, 39–110.
- Dombrow, H. (1999) Revision of the genus *Scelophysa* Burmeister, 1844 (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 11th contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 3, 177–202.
- Dombrow, H. (2001) Revision of the genus *Gymnoloma* Burmeister 1844 with observations on three new genera (Coleoptera:

- Scarabaeidae: Melolonthinae: Hopliini). 14th contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 5, 107–148.
- Dombrow, H. (2002a) *Dentheterochelus* gen. n. and *Toxocnemis* gen. n., two new genera of Hopliini from the Republic of South Africa (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 17th contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 6, 103–108.
- Dombrow, H. (2002b) *Amblymelanoplia* a new genus of South African Hopliini. (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 20th contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 6, 117–128.
- Dombrow, H. (2002c) *Nigropolia* gen. n. and *Mauromecistoplia* gen. n., two new genera of South African Hopliini 21st contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 6, 129–137.
- Dombrow, H. (2002d) *Ceratochelus* gen. n. and *Paraceratochelus* gen. n., two new genera of South African Hopliini. (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 22nd contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 6, 139–156.
- Dombrow, H. (2003) *Argoplia* gen. n., *Burmeistoplia* gen. n. and *Dolichiomicroscelis* gen. n., three new genera of South African Hopliini. (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 23rd contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 7, 103–115.
- Dombrow, H. (2005) *Beckhoplia* a new genus of Hopliini from the Northern Cape of the Republic of South Africa. (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini). 25th contribution to the knowledge of African Hopliini. *Coleoptera, Schwanfelder Coleopterologische Mitteilungen*, 9, 125–130.
- Dombrow, H., Colville, J.F. & Bowie, R.C.K. (2022) Review of the genus *Amblymelanoplia* Dombrow, 2002 (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini) with the description of ninety-three new species from South Africa and observations on its biogeography and phylogeny. *Zootaxa*, 5163, 1–278. <https://doi.org/10.11646/zootaxa.5163.1.1>
- Duponchel, P. (1840) *Ancylonycha*. In: d'Orbigny, C (ed.) *Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome premier. [Livraison 10]*. Renard, Martinet et Cie, Paris, France, p. 481.
- Duponchel, P. (1841) *Anoxya*. In: d'Orbigny, C (ed.) *Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome premier. [Livraison 12]*. Renard, Martinet et Cie, Paris, France, p. 570.
- Duponchel, P. (1842) *Canthon. Capnodis. Cardiorhinus. Ceraspis*. In: d'Orbigny, C (ed.) *Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome troisième. [Livraisons 27, 29]*. Renard, Martinet et Cie, Paris, France, pp. 131, 136, 168, 287.
- Duponchel, P. (1844) *Dasystemna*. In: d'Orbigny, C (ed.) *Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome quatrième. [Livraison 46]*. Renard, Martinet et Cie, Paris, France, p. 613.
- Duponchel, P. & Chevrolat, L.A.A. (1841) *Aplonycha*. In: d'Orbigny, C (ed.) *Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles; donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques, à l'agriculture, à la médecine, aux arts industriels, etc. Tome deuxième. [Livraison 13]*. Renard, Martinet et Cie, Paris, France, p. 16.
- Duvivier, A. (1892) Mélanges entomologiques. X. - Diagnoses de coléoptères nouveaux du Congo. *Annales de la Société Entomologique de Belgique*, 36, 56–60.
- Erichson, W.F. (1835) Neue südamerikanische Käfergattungen aus der Familie der Blätterhörnler. *Archiv für Naturgeschichte*, 1, 256–270.
- Erichson, W.F. (1840) Die Pachypoden, eine kleine Gruppe aus der Familie der Melolonthen. In: *Entomographien, Untersuchungen in dem Gebiete der Entomologie mit besonderer Benutzung der Königl. Sammlung in Berlin. Volume I*. Morin, Berlin, Germany, pp. 29–43. <https://doi.org/10.5962/t.173879>
- Erichson, W.F. (1841) Ueber die Insecten von Algier mit besonderer Berücksichtigung ihrer Verbreitung. In: Wagner, M.F. *Reisen in der Regenschaft Algier in dem Jahre 1836–38. Volume 3*. Voss, Leipzig, Germany, pp. 140–194.
- Erichson, W.F. (1842) Beitrag zur Insecten-Fauna von Vandiemensland, mit besonderer Berücksichtigung der geographische Verbreitung der Insecten. *Archiv für Naturgeschichte*, 8, 83–287. <https://doi.org/10.5962/bhl.part.21657>
- Erichson, W.F. (1843) Bericht über die wissenschaftlichen Leistungen in der Naturgeschichte der Insecten, Arachniden, Crustaceen u. Entomostraceen während des Jahres 1842.

Archiv für Naturgeschichte, 9, 149–288.

- Erichson, W.F. (1847a) *Conspectus insectorum coleopterorum, quae in Republica Peruana observata sunt. Archiv für Naturgeschichte*, 13, 67–185.
- Erichson, W.F. (1847b) *Naturgeschichte des Insecten Deutschland. I. Coleoptera, Scaphidilia, Scarabaeides*. Nicolaischen Buchhandlung, Berlin, Germany, pp. 481–800.
- Erichson, W.F. (1848) *Naturgeschichte des Insecten Deutschland. I. Coleoptera, Scaphidilia, Scarabaeides*. Nicolaischen Buchhandlung, Berlin, Germany, pp. 801–968.
<https://doi.org/10.5962/bhl.title.50882>
- Escalera, M.M. (1914) Los coleopteros de Marruecos. *Trabajos Museo Nacional de Ciencias Naturales*, 11, 1–553.
- Eschscholtz, J.F. (1830) Nova genera coleopterorum faunae Europae. *Bulletin de la Société Impériale des Naturalistes de Moscou*, 2, 63–66.
- Evans, A.V. (1987) A new genus of Melolonthinae from southern Africa (Coleoptera: Scarabaeidae). *Journal of the Entomological Society of Southern Africa*, 50, 363–370.
- Evans, A.V. (1989) Revision of the genus *Sparrmannia* (Coleoptera: Melolonthidae: Melolonthinae). *Journal of the Entomological Society of Southern Africa*, 52, 11–44.
- Evans, A.V. (2003) A checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 211, 1–458.
<https://doi.org/10.11646/zootaxa.211.1.1>
- Evans, A.V. & Smith, A.B.T. (2005) An electronic checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae). *Papers in Entomology*, 2, 1–344.
<https://digitalcommons.unl.edu/entomologypapers/2>
- Fabricius, J.C. (1775) *Systema Entomologiae, sistens insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus*. Kortii, Flensburgi & Lipsiae [Flensburg & Leipzig], Germany, 32 + 832 pp.
<https://doi.org/10.5962/bhl.title.36510>
- Fabrizi, S., Eberle, J. & Ahrens, D. (2019) Unexpected diversity of *Hyboseric* chafers in South African forest remnants: cladistic analysis, new species and the new genus *Leoserica* (Coleoptera: Scarabaeidae: Melolonthinae). *Zoological Journal of the Linnean Society*, 186, 950–982.
<https://doi.org/10.1093/zoolinnean/zly095>
- Fabrizi, S., Liu, W.-G., Bai, M., Yang, X.-K. & Ahrens, D. (2021) A monograph of the genus *Maladera* Mulsant & Rey, 1871 of China (Coleoptera: Scarabaeidae: Melolonthinae: Sericini). *Zootaxa*, 4922, 1–400.
<https://doi.org/10.11646/zootaxa.4922.1.1>
- Fairmaire, L. (1873) Diagnoses de divers coléoptères nouveaux découverts en Algérie. *Annales de la Société Entomologique de France, Serie 5*, 3, 391–392.
- Fairmaire, L. (1884a) Note sur quelques coléoptères de Magellan et de Santa-Cruz. *Annales de la Société Entomologique de France, Serie 6*, 3, 483–506.
- Fairmaire, L. (1884b) Diagnoses des coléoptères de l’Afrique orientale. *Annales de la Société Entomologique de Belgique, Comptes Rendus*, 28, CXLII–CXLIX.
- Fairmaire, L. (1884c) Liste des coléoptères recueillis par M. l’Abbé David à Akbès (Asie mineure) et description des espèces nouvelles. *Annales de la Société Entomologique de France, Serie 6*, 4, 165–180.
- Fairmaire, L. (1886) Descriptions de coléoptères de l’intérieur de la Chine. *Annales de la Société Entomologique de France, Serie 6*, 6, 303–356.
- Fairmaire, L. (1887a) Coléoptères de l’intérieur de la Chine (3^e partie). *Annales de la Société Entomologique de Belgique*, 31, 87–136.
- Fairmaire, L. (1887b) Coléoptères des voyages de M. G. Revoil chez les Somalis et dans l’intérieur du Zanguebar. *Annales de la Société Entomologique de France, Bulletin*, 6, 69–186.
- Fairmaire, L. (1889) Descriptions de nouvelles espèces de coléoptères. *Bulletin des Séances et Bulletin Bibliographique de la Société Entomologique de France*, 1889, CXVII–CXIX.
- Fairmaire, L. (1891a) Description de coléoptères de l’intérieur de la Chine, (Suite, 6^e partie). *Annales de la Société Entomologique de Belgique, Compte Rendus*, 35, VI–XXIV.
- Fairmaire, L. (1891b) Coléoptères de l’intérieur de la Chine (Suite: 7^e partie). *Annales de la Société Entomologique de Belgique, Compte Rendus*, 35, CLXXXVII–CCXIX.
- Fairmaire, L. (1891c) Coléoptères de l’Afrique Orientale. *Annales de la Société Entomologique de Belgique, Compte Rendus*, 35, CCLXXIX–CCLXXXIX.
- Fairmaire, L. (1893a) Coléoptères de l’Oubanghi recueillis par Crampel. *Annales de la Société Entomologique de France*, 62, 135–146.
- Fairmaire, L. (1893b) Descriptions de Coléoptères de l’Afrique septentrionale. *Bulletin des Séances et Bulletin Bibliographique de la Société Entomologique de France, Bulletin Entomologique*, 1893, CXLVI–CXLIX.
- Fairmaire, L. (1897a) Matériaux pour la faune coléoptérique de la région Malgache (3^e note). *Annales de la Société Entomologique de Belgique*, 41, 92–119.
- Fairmaire, L. (1897b) Description de coléoptères nouveaux de la Malaisie, de l’Inde et de la Chine (25^e note). *Notes from the Leyden Museum*, 19, 209–233.
- Fairmaire, L. (1897c) Matériaux pour la faune coleopterique de la région Malgache (4^e note). *Annales de la Société Entomologique de Belgique*, 41, 363–406.
<https://doi.org/10.5962/bhl.part.2025>
- Fairmaire, L. (1897d) Coléoptères nouveaux de l’Afrique intertropicale et australe. 4^e note. *Annales de la Société Entomologique de France*, 66, 109–155.
- Fairmaire, L. (1898a) Matériaux pour la faune coléoptérique de la région malgache (5^e note). *Annales de la Société Entomologique de Belgique*, 42, 222–228.
- Fairmaire, L. (1898b) Matériaux pour la faune coléoptérique de la région malgache (6^e note). *Annales de la Société Entomologique de Belgique*, 42, 390–439.
- Fairmaire, L. (1899) Liste des Coléoptères recueillis à Madagascar par MM. le Commandant Dorr, de l’Infanterie de Marine (1896–97) et le Lieutenant Jobit, du 13^e d’artillerie (1895–96). Lucanidae, Scarabaeidae, Buprestidae, Cleridae, Lymexylonidae, Heteromera, Curculionidae, Bruchidae, Brentidae, Cerambycidae, Chrysomelidae, Coccinellidae. *Mémoires de la Société Zoologique de France*, 12, 11–28.
- Fairmaire, L. (1900a) Matériaux pour la faune coléoptérique de la région Malgache (9^e note). *Annales de la Société Entomologique de France*, 68, 466–507.
- Fairmaire, L. (1900b) Descriptions de coléoptères nouveaux recueillis en Chine par M. de Latouche. *Annales de la Société Entomologique de France*, 68, 616–643.

- Fairmaire, L. (1900c) Description de Coléoptères malgaches. *Annales de la Société Entomologique de Belgique*, 44, 241–247.
- Fairmaire, L. (1901a) Matériaux pour la faune coléoptérique de la région Malgache (11^e note). *Revue d'Entomologie*, 20, 101–248.
- Fairmaire, L. (1901b) Descriptions de Coléoptères nouveaux, de Madagascar. *Bulletin de la Société Entomologique de France*, 1901, 94–97.
<https://doi.org/10.3406/bsef.1901.22785>
- Fairmaire, L. (1903a) Matériaux pour la faune coléoptérique de la région Malgache (15^e note). *Revue d'Entomologie*, 22, 13–46.
- Fairmaire, L. (1903b) Matériaux pour la faune coléoptérique de la région Malgache (16^e note). *Annales de la Société Entomologique de France*, 1903, 181–259.
- Fairmaire, L. (1903c) Matériaux pour la faune coléoptérique de la région Malgache (17^e note). *Annales de la Société Entomologique de Belgique*, 47, 358–362.
- Fairmaire, L. (1904a) Matériaux pour la faune coléoptérique de la région Malgache (18^e note). *Annales de la Société Entomologique de Belgique*, 48, 225–276.
- Fairmaire, L. (1904b) Descriptions de lamellicornes indo-chinois nouveaux ou peu connus. In: Pavie, A. *Mission Pavie Indo-Chine 1879-1895. Etudes diverses. III. Recherches sur l'histoire naturelle de l'Indo-Chine orientale*. Ernest Leroux, Paris, France, pp. 86–93.
- Fairmaire, L. & Coquerel, C. (1860) Essai sur les Coléoptères de Barbarie. Troisième partie. Fam. Scarabaeidae (suite). *Annales de la Société Entomologique de France, Serie 3*, 8, 419–451.
- Fairmaire, L. & Germain, P. (1860) Coleoptera chilensia. *Revue et Magasin de Zoologie Pure et Appliquée*, 2, 267–269.
- Faldermann, F. (1835) Coleopterorum ab illustrissimo Bungio in China boreali, Mongolia et montibus altaicis collectorum nec non ab ill. Turchaninoffio et Stschukinoe e provincia Irkutsk missorum illustrationes. *Mémoires de l'Académie Impériale des Sciences de Saint Petersburg*, 6, 337–464.
- Fall, H.C. (1909) Revision of the species of *Diplotaxis* of the United States. *Transactions of the American Entomological Society*, 35, 1–97.
- Fauvel, A. (1903) Faune analytique de Coléoptères de la Nouvelle-Calédonie. *Revue d'Entomologie*, 22, 203–378.
- Fischer, G. (1823) *Entomographia imperii russici; genera insectorum systematice exposita et analysi iconographica instructa. Tome 2. Societatis Cæsareæ Naturæ Scrutatorum Mosquensis, Moscow, Russia*, pp. 189–218.
- Frey, G. (1960) Studien über afrikanische und indische Melolonthidae (Col.). *Entomologische Arbeiten aus dem Museum G. Frey*, 11, 318–324.
- Frey, G. (1962) Revision der Gattung *Ceraspis* Serv., nebst Beschreibung einer dazugehörigen neuen Gattung. *Entomologische Arbeiten aus dem Museum G. Frey*, 13, 1–66.
- Frey, G. (1965a) Eine neue Melolonthiden-Gattung aus Südafrika. *Entomologische Arbeiten aus dem Museum G. Frey*, 16, 159–160.
- Frey, G. (1965b) Neue Sericinen aus dem nordöstlichen Himalaya (Col. Melolonth.). *Khumbu Himal*, 2, 88–93.
https://doi.org/10.1007/978-3-642-92901-4_6
- Frey, G. (1967) Die Gattung *Plectris* (Philochlaenia) (Coleoptera - Melolonthinae) Bestimmungstabelle und Beschreibung neuer Arten. *Entomologische Arbeiten aus dem Museum G. Frey*, 18, 1–136.
- Frey, G. (1968) Neue Sericiden aus Afrika und Madagascar mit Bestimmungstabelle der westafrikanischen *Aulacosericia*-Arten (Col. Melolonth.). *Entomologische Arbeiten aus dem Museum G. Frey*, 19, 199–228.
- Frey, G. (1969a) Unbekannte afrikanische Sericinae (Col. Scarab.). *Entomologische Arbeiten aus dem Museum G. Frey*, 20, 73–78.
- Frey, G. (1969) Revision der *Maechidius*-Arten Neu-Guineas. *Entomologische Arbeiten aus dem Museum G. Frey*, 20, 494–509.
- Frey, G. (1970) Coleoptera aus Nordostafrika. Melolonthidae und Rutelidae. Zoological contribution from the Finnish expeditions to the Sudan Nr. 23. *Notulae Entomologicae*, 51, 1–7.
- Frey, G. (1971) Neue Ruteliden und Melolonthiden aus Indien und Indochina (Col.). *Entomologische Arbeiten aus dem Museum G. Frey*, 22, 109–133.
- Frey, G. (1972) Neue chinesische Melolonthiden aus dem Museum Koenig in Bonn und einige neue *Holotrichia*-Arten (Col. Scarab.). *Entomologische Arbeiten aus dem Museum G. Frey*, 23, 108–121.
- Frey, G. (1973) Synopsis der südamerikanischen Sericinen (Col., Scarab., Melolonth.). *Entomologische Arbeiten aus dem Museum G. Frey*, 24, 315–366.
- Frey, G. (1974a) Eine neue amerikanischen Gattung der Tribus Pachydemini (Col. Melolonthidae). *Entomologische Arbeiten aus dem Museum G. Frey*, 25, 139–140.
- Frey, G. (1974b) Eine neue Gattung der Schizonychiden aus Südafrika (Col. Melolonthidae). *Entomologische Arbeiten aus dem Museum G. Frey*, 25, 141–142.
- Frey, G. (1974c) Neue Melolonthiden von den Expeditionen des ungarischen Nationalmuseum in Budapest, gesammelt von den Herren Dr. S. Endrödi-Younga und Dr. J. Szunyoghy, sowie eine neue mittelamerikanische Gattung der Sericinae (Col. Lamellicornia). *Entomologische Arbeiten aus dem Museum G. Frey*, 25, 109–120.
- Frolov, A.V. (2005) Taxonomic position of *Sissantobius mandibularis* (Lansberge) and synonymy of *Orphnus* over *Sissantobius* (Coleoptera, Scarabaeidae, Orphninae). *Journal of Afrotropical Zoology*, 2, 71–73.
- Frolov, A.V. & Montreuil, O. (2009) A new genus of Orphninae (Coleoptera: Scarabaeidae) from Madagascar. *Zoosystematica Rossica*, 18, 65–69.
- Frolov, A.V. & Vaz-de-Mello, F.Z. (2015) A new genus and species of Orphninae (Coleoptera: Scarabaeidae) associated with epiphytes in an Andean cloud forest in Ecuador. *Zootaxa*, 4007, 433–436.
<https://doi.org/10.11646/zootaxa.4007.3.10>
- Fuhrmann, J. (2012) *Compsodactylus*, a new South American genus with one new species and two new combinations (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 3577, 43–57.
<https://doi.org/10.11646/zootaxa.3577.1.2>
- Fuhrmann, J. (2021) *Zagurya*, a new genus from Brazil with notes on claw movement in Macroductylini (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 5016, 395–406.
<https://doi.org/10.11646/zootaxa.5016.3.5>
- Fuhrmann, J. & Vaz-de-Mello, F.Z. (2017) Macroductylini

- (Coleoptera, Scarabaeidae, Melolonthinae): primary types of type species and taxonomic changes to the generic classification. *European Journal of Taxonomy*, 350, 1–71. <https://doi.org/10.5852/ejt.2017.350>
- Gautier des Cottés, C. (1870) [Original description de *Adoretus nitidulus*]. *Petites Nouvelles Entomologiques*, 2, 104.
- Gautier des Cottés, C. (1872) Descriptions d'un genre nouveau et de plusieurs espèces de coléoptères propres à la Russie meridionale et remarques synonymiques. *Mitteilungen der schweizerischen entomologischen Gesellschaft*, 3, 520–524.
- Gené, A.J. (1836) [Diagnoses de dix-sept coléoptères nouveaux de Sardaigne]. *Annales de la Société Entomologique de France*, 5(1) *Bulletin Entomologique*, ii–iv.
- Germain, P. (1903) Apuntes entomológicos. *Anales de la Universidad Republica de Chile*, 112–113, 391–445.
- Germar, E. (1848) Beiträge zur Insektenfauna von Adelaide. *Linnaea Entomologica*, 3, 153–247.
- Gerstaecker, A. (1871) Beitrag zur Insektenfauna von Zanzibar III. Coleoptera. *Archiv für Naturgeschichte*, 37, 42–349.
- Gistel, J. (1834) *Die Insecten-Doublotten aus der Sammlung des Herrn Grafen Rudolph von Jenison Walworth zu Regensburg, welche sowohl im Kauf als im Tausche abgegeben werden. Nro. I. Käfer*. George Jaquet, München, Germany, 35 pp.
- Gistel, J. (1848) *Naturgeschichte des Thierreichs: Für höhere Schulen. Mit einem Atlas von 32 Tafeln (darstellend 617 illuminierte Figuren) und mehreren dem Texte eingedruckten Xylographien*. Hoffmann, Stuttgart, Germany, xvi + 216 pp.
- Given, B.B. (1952) A revision of the Melolonthinae of New Zealand. Part 1: The adult beetles. *Bulletin of the New Zealand Department of Scientific and Industrial Research*, 102, 1–137.
- Glasgow R.D. (1916) *Phyllophaga* Harris (*Lachnosterna* Hope): a revision of the synonymy, and one new name *Bulletin of the Illinois State Laboratory of Natural History*, 11, 365–379. <https://doi.org/10.21900/j.inhs.v11.362>
- Gomez Pallerola, J.E. (1979) Un ave y otras especies fosiles nuevas de la biofacies de Santa Maria de Meya (Lérida). *Boletín Geológico y Minero*, 90, 333–346.
- Gozis, M.G.P. des (1886) *Recherche de l'espèce unique de quelques anciens genres. Rectifications synonymiques et notes diverses*. Montluçon, Paris, France, 36 pp.
- Guérin-Ménéville, F.É. (1831) Atlas, Insectes. In: Duperrey, M.L.I. *Voyage Autour du Monde, Exécuté par ordre du Roi, sur la Corvette de la Majesté, la Coquille, Pendant les Années 1822, 1823, 1824 et 1825, sous le Ministère et Conformément aux Instructions de S. E. M. Le Marquis de Clermont-Tonnerre, Ministre de la Marine; et Publié sous les Auspices de son Excellence Mgr le Cte de Chabrol, Ministre de la Marine et des Colonies, Livraison 17–27*. Arthus Bertrands, Paris, France, 21 plates.
- Guérin-Ménéville, F.É. (1838) Chapitre XIII. Insectes. In: Duperrey M.L.I. *Voyage autour du Monde exécuté par ordre du roi, sur la corvette de la Majesté, la Coquille, pendant les années 1822, 1823, 1824, et 1825, sous le ministère et conformément aux instructions de S. E. M. Le Marquis de Clermont-Tonnerre, ministre de la marine; et publié sous les auspices de son Excellence Mgr le Cte De Chabrol, Ministre de la Marine et des Colonies. Tome 2. Partie 2*. Arthus Bertrands, Paris, France, pp. 57–319.
- Guérin-Ménéville, F.E. (1839) Description de quelques coléoptères des côtes du détroit de Magellan. *Revue Zoologique*, 1839, 295–305.
- Guérin-Ménéville, F.E. (1842) Sur un groupe à séparer du genre *Rhizotrogus* Latr. et description du *R. Mayagnoscii*. *Revue Zoologique*, 1842, 6–8.
- Gutiérrez, R. (1943) Contribuciones al conocimiento de los Scarabaeidae chilenos: la subfamilia Glaphyrinae. *Revista Chilena de Historia Natural*, 1941, 1–8.
- Gutiérrez, R. (1946) Contribuciones al conocimiento de los coléopteros del Paraguay (I). Nuevo género de Melolonthinae paraguayo. *Revista de la Sociedad Científica del Paraguay*, 7, 49–50.
- Gutiérrez, R. (1947) Escarabajos comunes a Chile y la Argentina (Col. Scarabaeidae). *Revista de la Sociedad Entomologica Argentina*, 13, 309–314.
- Gutiérrez, R. (1949) Notas sobre Scarabaeidae neotrópicos (Coleoptera Lamellicornia). *Anales de la Sociedad Científica Argentina*, 148, 9–35.
- Gutiérrez, R. (1950) Notas sobre Scarabaeidae Chilenos (Coleoptera Lamellicornia). *Arthropoda*, 1, 267–278.
- Gutiérrez, R. (1952) Notas sobre Scarabaeidae neotrópicos (III) (Coleoptera). *Revista Chilena de Entomología*, 2, 207–227.
- Hardy, A. (1974) Revisions of *Thyce* LeConte and related genera. *California Department Food and Agriculture, Occasional Papers*, 20, 1–47.
- Hardy, A. (1977) A revision of the *Hoplia* of the Nearctic realm (Coleoptera: Scarabaeidae). *California Department Food and Agriculture. Occasional Papers*, 23, 1–48.
- Hardy, A. (1978) Three new Pachydemini and a key to the species of the genus *Phobetus* (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin*, 32, 47–52.
- Harold, E. (1869a) Abänderungen vergebener Namen. *Coleopterologische Hefte*, 5, 122–125.
- Harold, E. (1869b) Scarabaeidae. *Catalogus Coleopterorum*, 45, 976–1346.
- Harpootlian, P.J. (2001) *Scarab Beetles (Coleoptera: Scarabaeidae) of South Carolina*. Clemson University Public Service Publishing, Clemson, United States of America, 157 pp.
- Harris, T.W. (1827) Minutes towards a history from some American species of melolonthæ particularly injurious to vegetation. *Massachusetts Agricultural Journal*, 10, 1–12.
- Harris, T.W. (1841) *A report on the insects of Massachusetts, injurious to vegetation*. Folsom, Wells and Thurston, Cambridge, United States of America, viii + 459 pp. <https://doi.org/10.5962/bhl.title.6091>
- Harrison, J.duG. (2004) Revision of the endemic southern African genus *Rhabdopholis* Burmeister, 1855 (Coleoptera: Scarabaeidae: Melolonthinae). *African Entomology*, 12, 39–54.
- Harrison, J.duG. (2014) A morphological analysis of the subtribe Pegylina Lacroix, 1989 (Scarabaeidae: Melolonthinae: Melolonthini) reconstitutes its generic composition. *African Entomology*, 22, 726–741. <https://doi.org/10.4001/003.022.0415>
- Haupt, H. (1950) Die Käfer (Coleoptera) aus der eoäinigen Braunkohle des Geiseltales. *Geologica*, 6(VIII), 1–168.
- Hawkins, S.J. (2006) A revision of the Chilean tribe Lichniini Burmeister, 1844 (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 1266, 1–63. <https://doi.org/10.11646/zootaxa.1266.1.1>

- Heer, O. (1847) Die Insektenfauna der Tertiärgebilde von Oeningen und von Radoboj in Croatien. Erste Abtheilung: Käfer. *Neue Denkschriften der allg. schweizerischen Gesellschaft für die gesammten Naturwissenschaften*, 8, 1–229.
<https://doi.org/10.5962/bhl.title.2469>
- Heller, K.M. (1900) Neue Käfer von Celebes IV. *Abhandlungen der Berichte des Königlichen Zoologischen und anthropologisch-ethnographischen Museums zu Dresden*, 9(5), 1–46.
- Heller, K.M. (1916) Die Käfer von Neu-Kaledonien und den benachbarten Inselgruppen. In: Sarasin F. & Roux J. *Nova Caledonia. A. Zoologia 2*. C.W. Kreidels Verlag, Wiesbaden, Germany, pp. 229–365.
- Heyden, L. (1899) Beitrag zur Coleopteren-Fauna der Halbinseln Sinai. *Deutsche entomologische Zeitschrift*, 43, 240–256.
- Heyden, L. & Kraatz, G. (1882) Käfer um Samarkand, gesammelt von Haberhauer. *Deutsche entomologische Zeitschrift*, 1882, 289–291.
- Heyden L., Reitter E. & Weise J. (1906) *Catalogus Coleopterorum Europae, Caucasi et Armeniae rossicae, editio secunda*. Reitter, Paskau [Paskov], Czechia, iv + 774 pp.
- Hope, F.W. (1833) Characters of several new genera and species of coleopterous insects. *Proceedings of the Zoological Society of London, Communications*, 1, 61–64.
<https://doi.org/10.1111/j.1096-3642.1835.tb00607.x>
- Hope, F.W. (1837) *The coleopterist's manual, containing the lamellicorn insects of Linnaeus and Fabricius. Volume 1*. H.G. Bohn, London, United Kingdom, xiii + 121 pp.
- Hope, F.W. (1840) Descriptions of some nondescript insects from Assam, collected by William Griffith, Esq., Assistant Surgeon on the Madras Medical Establishment. *Proceedings of the Linnean Society of London*, 1, 77–79.
- Hope, F.W. (1841a) Descriptions of some nondescript lamellicorn beetles in his collection. *Annals and Magazine of Natural History*, 8, 302–303.
- Hope, F.W. (1841b) Observations on the Coleoptera of Port Essington, in Australia, with descriptions of the following new species. *Journal and Proceedings of the Entomological Society of London*, 4, 43–50.
- Horn, G.H. (1867) Descriptions of new genera and species of western Scarabaeidae, with notes on others already known. *Transactions of the American Entomological Society*, 1, 63–170.
<https://doi.org/10.2307/25076175>
- Horn, G. H. (1876) Revision of the United States species of *Ochodaeus* and other genera of Scarabaeidae. *Transactions of the American Entomological Society*, 5, 177–197.
<https://doi.org/10.2307/25076304>
- Houston, W.W.K. (1992) *Zoological Catalogue of Australia. Coleoptera: Scarabaeoidea. Volume 9*. Australian Government Publishing Service, Canberra, Australia, ix + 544 pp.
- Howden, H.F. (1961) New species and a new genus of Melolonthinae from the southeastern United States (Coleoptera: Scarabaeidae). *Canadian Entomologist*, 93, 807–812.
<https://doi.org/10.4039/Ent93807-9>
- Howden, H.F. (1968) Generic relationships of *Thyce*, *Plectrodes*, *Dinacoma*, and *Hypotrichia* with a description of a new genus and species from eastern Texas (Coleoptera: Scarabaeidae: Melolonthinae). *Canadian Entomologist*, 100, 542–548.
<https://doi.org/10.4039/Ent100542-5>
- Howden, H.F. (1997) Podolasiini, new tribe and a revision of the included genera, *Podolasia* and *Podostena*, new genus (Coleoptera: Scarabaeidae: Melolonthinae). *The Coleopterists Bulletin*, 51, 223–255.
- Hutchinson, P.M. & Allsopp, P.G. (2022) *Liomenochilus ongi* (Coleoptera: Scarabaeidae: Melolonthinae: Systellopini), a new genus and new species from northern Western Australia. *Zootaxa*, 5100, 119–128.
<https://doi.org/10.11646/zootaxa.5100.1.6>
- Iablokoff-Khnzorian, S.M. (1953) A new representative of Lamellicornia from the Armenian SSR - *Tanyproctus (Tetraproctus) antennatus* sp. nov. [in Russian]. *Doklady Akademii Nauk Armyanskai SSR*, 16, 149–150.
- Iablokoff-Khnzorian, S.M. (1955) A new Lamellicorn from the Armenian SSR - *Amphimallon (Erytrotrogus) medvedevi* sp. nov. (Coleoptera, Scarabaeidae) [in Russian]. *Doklady Akademii Nauk Armyanskai SSR*, 17, 27–28.
- Iablokoff-Khnzorian, S.M. (1967) Nasekomye zhestkokrylye. Plastincatousye. Fauna Armjanskoj SSR [in Russian]. *Izvestiya Akademii Nauk Armyanskai SSR*, 6, 1–226.
- Illiger, K. (1803) Verzeichniss der in Portugal einheimischen Käfer. *Magazin für Insektenkunde*, 2, 186–247.
- International Commission on Zoological Nomenclature. (1962) Opinion 621. Phaenomerididae Ohaus, 1913, and Phaenomerina Faust, 1898 (Insecta, Coleoptera); addition to the Official List. *Bulletin of Zoological Nomenclature*, 19, 74–75.
- International Commission on Zoological Nomenclature. (1983) Opinion 1244. *Stethaspis* Hope, 1837 (Coleoptera, Scarabaeidae): designation of type species. *Bulletin of Zoological Nomenclature*, 40, 37–38
- International Commission on Zoological Nomenclature. (1994) Opinion 1745. *Histoire abrégée des insectes qui se trouvent aux environs de Paris* (Geoffroy, 1762): some generic names conserved. *Bulletin of Zoological Nomenclature*, 51, 58–70.
- International Commission on Zoological Nomenclature. (2005) Opinion 2130 (Case 3289) *Emphania* Erichson, 1847 (Insecta, Coleoptera): usage conserved by designation of *Heptomera metallica* Blanchard, 1850 as the type species. *Bulletin of Zoological Nomenclature*, 62, 177–178.
- Itoh, T. (1990) On *Miridiba trichophora* (Fairmaire, 1891). *Lamellicornia*, 6, 5–6.
- Itoh, T. (1992) A taxonomical study on the genus *Schoenherria* Burmeister (Melolonthinae: Melolonthidae) I. *Lamellicornia*, 7, 7–14.
- Itoh, T. (1993) A new genus and species of melolonthine beetle (Coleoptera, Melolonthidae) from Borneo. *Elytra*, 21, 77–81.
- Itoh, T. (1996) A taxonomical study on the genus *Octoplasia* Brenske (Coleoptera, Melolonthidae). *Japanese Journal of Entomology*, 64, 772–778.
- Jacquelin du Val, P.N.C. (1859) *Manuel entomologique. Genera des Coléoptères d'Europe comprenant leur classification en familles naturelles, la description de tous les genres, des Tableaux synoptiques destinés faciliter l'étude, le catalogue de toutes les espèces, de nombreux dessins au trait de caractères. Tome troisième*. A. Deyrolle, Paris, France, 136 pp.
- Kammerer, C.F. (2006) Notes on some preoccupied names in Arthropoda. *Acta Zootaxonomica Sinica*, 31, 269–271.
- Karsch, F. (1881) Über von Herrn Professor R. Greeff auf den Guinea-Inseln gesammelte Coleopteren. *Sitzungsberichte*

- der Gesellschaft Naturforschender Freunde zu Berlin, 1881, 55–62.
- Katovich, K. (2008) A generic-level phylogenetic review of the Macroductylini (Coleoptera: Scarabaeidae: Melolonthinae) *Insecta Mundi*, 23, 1–78.
- Katovich, K. (2011) *Pseudopectinosoma* Katovich, new genus, and review of *Pectinosoma* Arrow (Scarabaeidae: Melolonthinae: Macroductylini). *The Coleopterists Bulletin*, 65, 335–340. <https://doi.org/10.1649/072.065.0402>
- Keith, D. (2000) Description de *Lacroxidema poggii* n. gen., n. sp. du Myanmar (Scarabaeoidea, Melolonthidae, Pachydeminae). *Lambillionea*, 100, 123–127.
- Keith, D. (2001) Contribution à la connaissance des Scarabaeoidea du Proche et du Moyen-Orient (9^e note): description de *Medeotrogus linnavuorii* n. gen. d'Irak et d'Iran et d'*Adoretus kashmarensis* n. sp. d'Iran. *Symbioses (N.S.)*, 5, 75–78.
- Keith, D. (2005a) Remarques taxonomiques sur quelques Rhizotroginae orientaux et description de nouvelles espèces (Col. Scarabaeoidea Melolonthidae). *Symbioses (N.S.)*, 12, 23–32.
- Keith, D. (2005b) Un nouveau genre de Melolonthidae de Thaïlande (Col. Scarabaeoidea). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Entomologie*, 75, 141–145.
- Keith, D. (2006) Espèces nouvelles ou méconnues de Melolonthidae asiatiques (Coleoptera, Scarabaeoidea). *Symbioses (N.S.)*, 17, 43–58.
- Keith, D. (2007a) Un nom de remplacement pour *Leptolepis* Ley, 1917 (Col. Melolonthidae). *Bulletin de la Société Entomologique de France*, 112, 40. <https://doi.org/10.3406/bsef.2007.16389>
- Keith, D. (2007b) Sur l'identité du genre *Lepesmonyx* Paulian, 1991. *Bulletin de la Société Entomologique de France*, 112, 480. <https://doi.org/10.3406/bsef.2007.16471>
- Keith, D. (2007c) Description de nouvelles espèces et d'un nouveau genre de Melolonthidae asiatiques (Coleoptera, Scarabaeoidea). *Nouvelle Revue d'Entomologie (N.S.)*, 23, 291–299.
- Keith, D. (2008) Nouveaux Melolonthini du sud-est asiatique (Col. Scarabaeoidea Melolonthidae). *Nouvelle Revue d'Entomologie (N.S.)*, 24, 335–349.
- Keith, D. & Lacroix, M. (2003) Un nouveau *Tanyproctus* Ménétriers, 1832 de Chine et remarques sur les genres *Pachnessa* Brenske, 1894 et *Peritryssus* Reitter, 1918 (Coleoptera, Scarabaeoidea, Melolonthidae). *Coléoptères*, 9, 37–50.
- Keith, D. & Montreuil, O. (2004) Révision des genres *Otoclinius* Brenske 1896, *Falsotoclinius* n. gen. et *Tanyproctoides* Petrovitz 1971 (Coleoptera: Melolonthidae: Pachydeminae). *Annales de la Société Entomologique de France*, 40, 213–225. <https://doi.org/10.1080/00379271.2004.10697420>
- Keith, D. & Reichenbach, A. (2018) Pachydeminae afrotropicaux nouveaux (Coleoptera Scarabaeoidea Melolonthidae). *L'Entomologiste*, 74, 73–79.
- Khan, K.M. & Ghai, S. (1982) *Paragynaecosericca*: a new sericine genus from India (Sericini: Melolonthinae: Scarabaeidae). *Bulletin of Entomology*, 23, 61–64.
- Kirby, W. (1819) A century of insects, including several new genera described from his cabinet. *Transactions of the Linnean Society of London*, 12, 375–453. <https://doi.org/10.1111/j.1095-8339.1817.tb00239.x>
- Kirby, W. (1828) In: Kirby, W. & Spence, W. *An introduction to entomology: or elements of the natural history of insects with plates. Volume 3. Fifth Edition.* Longman, Rees, Orme, Brown, and Green, London, United Kingdom, vii + 732 pp. <https://doi.org/10.5962/bhl.title.8131>
- Kirby, W. (1837) The insects. In: Richardson, J. *Fauna Boreali-Americana; or the zoology of the northern parts of British America. Part 4.* Fletcher, Norwich, United Kingdom, xxxix + 325 pp.
- Klug, J.C.F. (1855) Diagnosen der neuer Coleopteren aus Mossambique. *Berichten der königlich-preussischen Akademie der Wissenschaften*, 20, 643–660.
- Kobayashi H. (1974) Notes on the sericid beetles (Scarabaeidae) from Tobira-spa, Nagano pref. (I). *New Insect*, 18(3), 1–10.
- Kobayashi, H. (1980) Description of some sericid-beetles from Taiwan (Coleoptera, Scarabaeidae). *New Entomologist*, 29, 15–21.
- Kobayashi, H. (1990) Four new scarabaeid beetles (Coleoptera, Scarabaeidae) from Taiwan. *Elytra*, 18, 73–81.
- Kolbe, H.J. (1891) Aufzählung der von Herrn Dr Hans Meyer im Jahre 1889 im Gebiete des Kilimandscharo- und Ugueno-Gebirges gesammelten Coleopteren. *Stettiner entomologische Zeitung*, 52, 18–36.
- Kolbe, H.J. (1894) Beiträge zur Kenntniss der Melolonthiden. I. Uebersicht der Melolonthiden, Leucopholiden, und Schizonychninen Africas. *Annales de la Société Entomologique de Belgique*, 38, 548–577.
- Kolbe, H.J. (1895) Beiträge zur Kenntniss der Mistkafer, Lamellicornia onthophila. *Stettiner entomologische Zeitung*, 56, 329–345.
- Kolbe, H.J. (1897) *Coleopteren. Die Käfer Deutsch-Ost-Afrikas. Volume 4.* Dietrich Reimer, Berlin, Germany, 367 pp. <https://doi.org/10.5962/bhl.title.53492>
- Kolbe, H.J. (1899) Ueber neue oder wenig bekannte Arten der melolonthiden Gattung *Apogonia* aus Afrika. *Entomologische Nachrichten*, 25, 39–60.
- Kolbe, H.J. (1910) Coleoptera. 18. Scarabaeidae Troginae, Melolonthinae, Rutelinae, Dynastinae, Trichiinae, Valginae and Cetoniinae. In: Sjöstedt Y. *Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro, dem Meru und den umgebenden Masaisteppen Deutsch-Ostafrikas. Band 7.* Palmquists Aktiebolag, Stockholm, Sweden, pp. 341–362.
- Kolbe, H.J. (1914) *Wissenschaftliche Ergebnisse der deutschen Zentral-Afrika-Expedition 1907-1908 unter Führung Adolf Friedrichs, Herzog zu Mecklenburg. Band V: Zoologie III. Lieferung 3. Scarabaeiden.* Klinkhardt & Biermann, Leipzig, Germany, pp. 261–416.
- Kraatz G. (1862) Beiträge zur europäischen Käfer-Fauna. *Berliner entomologische Zeitschrift*, 6, 263–272.
- Kraatz, G. (1883a) *Adoretops*, eine neue Rhizotrogiden-Gattung, welche die Ruteliden-Gattung *Adoretus* copirt. *Deutsche entomologische Zeitschrift*, 27, 151–152.
- Kraatz, G. (1883b) Ueber die Melolonthiden-Gattung *Lasiopsis* Er. *Deutsche entomologische Zeitschrift*, 27, 153–154.
- Kraatz, G. (1888) Ueber die Gattung *Cyphonotus* Fisch. und einige ihr verwandte neue russische Melolonthiden-Genera. *Deutsche entomologische Zeitschrift*, 32, 205–208.
- Kraatz, G. (1890) Zwei neue nordafrikanische Melolonthiden-

- Gattungen. *Deutsche entomologische Zeitschrift*, 1890, 349–352.
- Kraatz, G. (1891) *Chioneosoma*, neue Melolonthiden-Gattung, begründet auf die mit weissem Reif bekleideten *Rhizotrogus*. *Deutsche entomologische Zeitschrift*, 1891, 354.
- Kraatz, G. (1894) *Oligophylla* nov. gen., begründet auf *Microphylla* (*Anoxia*) *detrita* Fairm. *Deutsche entomologische Zeitschrift*, 1894, 289–291.
- Král, D., Sehnal, R. & Bezděk, A. (2012) Tanyproctini (Coleoptera: Scarabaeidae: Melolonthinae) of Socotra Island. *Acta Entomologica Musei Nationalis Pragae*, 52(Supplementum 2), 153–182.
- Krell, F.-T. (2000) The fossil record of Mesozoic and Tertiary Scarabaeoidea (Coleoptera: Polyphaga). *Invertebrate Taxonomy*, 14, 871–905.
<https://doi.org/10.1071/IT00031>
- Künckel D’Herculais, J.P.A. (1887) In: Grandidier, A. *Histoire physique, naturelle et politique de Madagascar XXII. Histoire Naturelle Des Coléoptères. Tome 2. Atlas*. Imprimerie National, Paris, France, plate 15, figure 1.
- Lacordaire, J.T. (1855) *Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu’ici dans cet ordre d’insectes. Tome troisième contenant les familles des pectinicornes et lamellicornes*. Librairie Encyclopedique de Roret, Paris, France, 594 pp.
<https://doi.org/10.5962/bhl.title.8864>
- Lacroix, M. (1989a) Insectes Coléoptères Melolonthidae (1^{re} partie). *Faune de Madagascar*, 73, 1–302.
- Lacroix, M. (1989b) Contribution à la connaissance des Melolonthinae malgaches. I. *Terebrogaster squalida* n. gen., n. sp. (Coleoptera, Scarabaeoidea). *Revue Française d’Entomologie (N.S.)*, 11, 43–51.
- Lacroix, M. (1991) Contribution à la connaissance des Melolonthinae malgaches II. *Pseudencya cinnabarina* et *Ravautiana jucunda* n. gen. et n. sp. de la tribu des Enariini (Coleoptera, Scarabaeoidea, Melolonthidae). *Revue Française d’Entomologie (N.S.)*, 13, 35–39.
- Lacroix, M. (1993) Insectes Coléoptères Melolonthidae (2^e partie). *Faune de Madagascar*, 73, 303–875.
- Lacroix, M. (1994a) Pachydeminae des régions limitrophes du golfe d’Aden et description de *Canudema socotrae* n. gen., n. sp. (Coleoptera, Scarabaeoidea, Melolonthidae). *Revue Française d’Entomologie (N.S.)*, 16, 153–170.
- Lacroix, M. (1994b) Les Sericinae de l’archipel des Comores (Coleoptera, Scarabaeoidea). *Bulletin de la Société Entomologique de France*, 99, 73–91.
<https://doi.org/10.3406/bsef.1994.17042>
- Lacroix, M. (1995) Un nouveau genre de Pachydeminae Malgache [Coleoptera, Scarabaeoidea, Melolonthidae]. *Revue Française d’Entomologie (N.S.)*, 17, 115–119.
- Lacroix, M. (1996a) Nouveau nom pour *Robinsonella* Lacroix (Col., Melolonthidae). *Bulletin de la Société Entomologique de France*, 101, 444.
<https://doi.org/10.3406/bsef.1996.17275>
- Lacroix, M. (1996b) Contribution à la connaissance des Pachydeminae asiatiques (Coleoptera, Melolonthidae). *Coléoptères*, 2, 91–102.
<https://doi.org/10.3406/bsef.1997.17328>
- Lacroix, M. (1997a) Contribution à la connaissance des Pachydeminae africains. I. Nouveaux genres et nouvelles espèces (Coleoptera, Scarabaeoidea, Melolonthidae). *Revue Française d’Entomologie (N.S.)*, 19, 51–62.
- Lacroix, M. (1997b) Insectes Coléoptères Hopliidae (1^{re} partie). *Faune de Madagascar*, 88, 1–399.
- Lacroix, M. (1998) Insectes Coléoptères Hopliidae (2^e partie). *Faune de Madagascar*, 88, 401–755.
- Lacroix, M. (1999a) Melolonthidae de Socotra (Coleoptera, Scarabaeoidea). *Revue Française d’Entomologie (N.S.)*, 21, 87–96.
- Lacroix, M. (1999b) Contribution à la connaissance des Pachydeminae africains, II Nouveaux genres et nouvelles espèces. Définition des caractères génériques pour la région afrotropicale (Coleoptera, Scarabaeoidea, Melolonthidae). *Coléoptères*, 5, 43–83.
- Lacroix, M. (2001) Pachydeminae de l’Est africain (Kenya et Tanzanie) (Coleoptera, Melolonthidae). *Coléoptères*, 7, 173–226.
- Lacroix, M. (2002) Nouveaux Melolonthidae afrotropicaux (Coleoptera, Scarabaeoidea). *Coléoptères*, 8, 153–168.
- Lacroix, M. (2003) Contribution à la connaissance des Pachydeminae africains III. Nouveau genre et nouvelles espèces (Coleoptera, Melolonthidae). *Coléoptères*, 9, 63–82.
- Lacroix, M. (2005) Contribution à la connaissance des Pachydeminae africains, VI. Nouveaux genres et nouvelles espèces (Coleoptera, Melolonthidae). *Coléoptères*, 11, 273–300.
- Lacroix, M. (2006a) Contribution à la connaissance des Pachydeminae africains. VIII. Nouveau genre et nouvelles espèces (Coleoptera, Melolonthidae). *Coléoptères*, 12, 159–178.
- Lacroix, M. (2006b) Contribution à la connaissance des Pachydeminae africains, IX. Nouveau genre et nouvelles espèces (Coleoptera, Melolonthidae). *Coléoptères*, 12, 203–214.
- Lacroix, M. (2006c) Contribution à la connaissance des Pachydeminae africains. X. Nouveau genre, mise au point et designation de lectotypes (Coleoptera, Melolonthidae). *Coléoptères*, 12, 235–270.
- Lacroix, M. (2007) *Pachydeminae du Monde. Genera et Catalogue commenté* (Coleoptera, Melolonthidae). Editions M. Lacroix, Collection Hannetons, Paris, France, 450 pp.
- Lacroix, M. (2008a) Contribution à la connaissance des Melolonthinae africains, I. Nouveaux genres et nouvelles espèces du complexe *Apogonia* Kirby, 1819 (Coleoptera, Melolonthidae). *Coléoptères*, 14, 67–98.
- Lacroix, M. (2008b) *Tanzanilepis badia*, nouveau genre et nouvelle espèce de Leucopholini d’Afrique orientale (Coleoptera, Melolonthidae). *Coléoptères*, 14, 229–240.
- Lacroix, M. (2009a) Révision du genre *Pholidochris* Kolbe (Coleoptera, Melolonthidae, Leucopholini). *Coléoptères*, 15, 169–196.
- Lacroix, M. (2009b) Un nouveau genre avec deux nouvelles espèces de Pachydeminae afrotropicaux (Coleoptera, Melolonthidae). *Coléoptères*, 15, 201–212.
- Lacroix, M. (2010) *Melolonthinae afrotropicaux* (Scarabaeoidea, Melolonthinae). *Genera et catalogue*. Editions M. Lacroix, Collection Hannetons, Paris, France, 277 pp.
- Lacroix, M. (2011) *Kenyalepis montana*, nouveau genre et nouvelle espèce de Leucopholini d’Afrique orientale (Coleoptera,

- Melolonthidae). *Coléoptères*, 17, 13–20.
- Lacroix, M. (2013) *Contribution à la connaissance des Melolonthidae afrotropicaux (Coleoptera, Scarabaeoidea). Volume 3*. Editions M. Lacroix, Collection Hannetons, Romans sur Isère, France, pp. 3–29.
- Lacroix, M. (2015) Deuxième contribution à la connaissance des Melolonthinae afro-tropicaux (Coleoptera, Scarabaeoidea, Melolonthidae). *Le Coléoptériste*, 18, 41–45.
- Lacroix, M., & Coache, A. (2017a) *Microplidus rainoni* n. sp., un nouvel Hopliini du Bénin (Coleoptera, Scarabaeoidea, Hopliinae). *Faunitaxys*, 5(3), 1–4.
- Lacroix, M. & Coache, A. (2017b) *Paraholotrichia rainoni* n. g., n. sp., un nouveau Rhizotrogini d’Afrique (Coleoptera, Scarabaeoidea, Melolonthidae). *Faunitaxys*, 5(4), 1–4.
- Lacroix, M., Coache, A. & Filippi, G. (2022) Contribution à la connaissance des Sericinae de Sao Tomé et Principe (Coleoptera, Scarabaeoidea). *Faunitaxys*, 10(21), 1–9.
- Lacroix, M. & Montreuil, O. (2012) Révision du genre *Entyposis* Kolbe, 1894 (Insecta, Coleoptera, Scarabaeoidea, Melolonthidae). *Zoosystema*, 34, 721–735.
<https://doi.org/10.5252/z2012n4a4>
- Lacroix, M. & Montreuil, O. (2013) Révision du genre *Perrindema* Lacroix 1997 (Insecta : Coleoptera: Scarabaeoidea: Melolonthidae: Pachydeminae). *Annales de la Société Entomologique de France (N.S.)*, 49, 355–365.
<https://doi.org/10.1080/00379271.2013.856208>
- Lacroix, M. & Montreuil, O. (2019) Nouveaux mélolonthides de Zambie et du Malawi (Coleoptera, Scarabaeoidea, Melolonthidae). *Coléoptères*, 25, 122–133.
- Lansberge, J.W. van (1886) Scarabaeides, Buprestides et Cerambycides de l’Afrique occidentale, envoyes au Musee de Leyde par MM. Veth et Van der Kellen (Note XIII). *Notes from the Leyden Museum*, 8, 69–120.
- Laporte, F.L., Comte de Castelnau (1832a) Description du *Pachydema nigricans*. *Magasin de Zoologie*, 2, Nr. 37.
- Laporte, F.L., Comte de Castelnau (1832b) Description du *Trochalus rotundatus*. *Magasin de Zoologie*, 2, Nr. 44.
- Laporte, F.L., Comte de Castelnau (1833) Mémoire sur cinquante espèces nouvelles ou peu connues d’insectes. *Annales de la Société Entomologique de France*, 1, 386–415.
- Laporte, F.L., Comte de Castelnau (1840) *Histoire naturelle des insectes coléoptères, avec une introduction renfermant l’anatomie et la physiologie des animaux articulés, par M. Brullé. Tome deuxième*. P. Duménil, Paris, France, 563 + 1 pp.
- Latreille, P.A. (1806) *Genera crustaceorum et insectorum secundum ordinem naturalem in familias disposita, Iionibus esemplisque plurimis explicata. Tomus secundus*. A. Koenig, Paris & Argentorati [Strasbourg], France, 280 pp.
<https://doi.org/10.5962/bhl.title.65741>
- Latreille, P.A. (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*. F. Schoell, Paris, France, 444 pp.
<https://doi.org/10.5962/bhl.title.39620>
- Latreille, P.A. (1825) *Familles naturelles du règne animal, exposées succinctement et dans un ordre analytique avec l’indication de leurs genres*. *Encyclopédie Méthodique*. J.-B. Baillièrre, Paris, France, 570 pp.
<https://doi.org/10.5962/bhl.title.34914>
- Lea, A.M. (1916) Notes on some miscellaneous Coleoptera with descriptions of new species. Part II. *Transactions of the Royal Society of South Australia*, 40, 272–436.
<https://doi.org/10.5962/bhl.part.18882>
- Lea, A.M. (1920) Descriptions of new species of Australian Coleoptera. Part XV. *Proceedings of the Linnean Society of New South Wales*, 44, 735–760.
<https://doi.org/10.5962/bhl.part.19552>
- Lebis, E. (1961) Scarabaeidae nouveaux de Madagascar (Col.). *Entomologische Arbeiten aus dem Museum G. Frey*, 12, 436–447.
- LeConte, J.L. (1856) Synopsis of the Melolonthidae of the United States. *Journal of the Academy of Natural Sciences of Philadelphia, Series 2*, 3, 225–288.
- LeConte, J.L. (1859) The Coleoptera of Kansas and eastern New Mexico. *Smithsonian Contributions to Knowledge*, 11(126), 1–58.
<https://doi.org/10.5962/bhl.title.18986>
- LeConte, J.L. (1861) Classification of the Coleoptera of North America. Part 1. *Smithsonian Miscellaneous Collections*, 3, 1–286.
- Le Guillou, E.J.F. (1844) Description de vingt insectes coléoptères recueillis pendant le voyage autour du monde de l’Astrolabe et la Zélée. *Revue Zoologique par la Société Cuvierienne*, 6, 220–225.
- Le Peletier de Saint-Fargeau, A.S.F. & Audinet-Serville, J.G.A. (1828) Scarabé. In: Latreille P.A. *Histoire naturelle. entomologie, ou histoire naturelle des Crustacés, des Arachnides et des Insectes. Tome 10*. Encyclopedie Methodique, Paris, France, 833 pp.
- Lepesme, P & Paulian, R. (1944) Sur deux mélolonthides récoltés sur Caférier dans l’Ouest africain. *Revue de Zoologie et de Botanique Africains*, 38, 99–103.
- Lewis, G. (1895) On the lamellicorn Coleoptera of Japan, and notice on others. *Annals and Magazine of Natural History, Series 6*, 16, 374–408.
<https://doi.org/10.1080/00222939508680291>
- Ley, R. (1917) Révision du genre *Tricholepis* Blanchard et description d’un genre voisin. *Insecta*, 7, 28–35.
- Li, C.L., & Yang, P.S. (1999) A new genus *Clypeolontha* Li and Yang, for the genus *Melolontha* Fabricius (Coleoptera: Scarabaeoidea: Melolonthinae) from southeastern Asia. *Proceedings of the Entomological Society of Washington*, 101, 391–411.
- Li, S., Lu, Y., Wang, B., Li, J., Yang, X. & Bai, M. (2018) †Electrorubopsinae, a new subfamily from Cretaceous Burmese amber, as the possible sister group of Dynamopodinae (Coleoptera: Scarabaeidae). *Journal of Systematic Palaeontology*, 17, 347–355.
<https://doi.org/10.1080/14772019.2018.1427638>
- Linell, M.L. (1896) New species of North American Coleoptera of the family Scarabaeidae. *Proceedings of the United States National Museum*, 18, 721–731.
<https://doi.org/10.5479/si.00963801.1096.721>
- López-Colón, J.I. (1989) Sobre la diferenciación de los taxones a nivel supraespecífico de los Pachydemini canarios (Coleoptera, Melolonthidae). *Bollettino del Museo Regionale di Scienze Naturali Torino*, 7, 297–302.
- López-Colón, J.I. (1992) Nota rectificativa: – *Oromiella* nom. n.

- para reemplazar a *Oromia* López-Colón, 1989. *Eos, Revista Española de Entomología*, 68, 90.
- Lucas, R. (1920) *Catalogus alphabeticus generum et subgenerum coleopterorum orbis terrarum totius (fam., trib., subtr., sect. incl.) Pars I*. Nicolaischen Verlagsbuchhandlung R. Stricker, Berlin, Germany, xxxi + 696 pp.
- Macleay, W. (1864) On the insects of Australia allied to the Glaphyridae. *Transactions of the Entomological Society of New South Wales*, 1, 75–90.
- Macleay, W. (1871) Notes on a collection of insects from Gayndah. *Transactions of the Entomological Society of New South Wales*, 2, 79–205.
- Macleay, W. (1887) The insects of the Cairns district, northern Queensland. *Proceedings of the Linnean Society of New South Wales, Series 2*, 2, 213–238.
<https://doi.org/10.5962/bhl.part.29175>
- MacLeay, W.S. (1819) *Horæ entomologicae: or essays on the annulose animals. Volume I. Part I*. Bagster, London, United Kingdom, xxx + 2 + 160 pp.
<https://doi.org/10.5962/bhl.title.65809>
- Mannerheim, C.G. (1828) Description de quarante nouvelles espèces de scarabéides du Brésil. *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou*, 1, 29–80.
- Mannerheim, C.G. (1838) Mémoire sur un genre nouveau de coléoptères de Mozambique. *Bulletin de la Société Impériale des Naturalistes de Moscou*, 11, 33–36.
- Marseul, S.A. (1867) Descriptions d'espèces nouvelles. *L'Abeille*, 4, LXXX–LXXXII.
- Marseul, S.A. (1878) Nouvelles et faits divers de *L'Abeille*. Deuxième série Nos.16-17. 1878. Mélanges (suite). *L'Abeille*, 16, 61–68.
- Martinez, A. (1953) Dos géneros nuevos de Melolonthinae (Coleopt. Scarabaeid.). *Boletín de la Sociedad de Entomología de Argentina*, 2, 3.
- Martinez, A. (1957) Nuevos géneros y especies de Macroductylini (Col. Scarab. Melolonthinae). *Neotropica*, 3, 47–52.
- Martinez, A. (1958) Notas Coleopterológicas VIII. *Anales de la Sociedad Científica Argentina*, 166, 100–109.
- Martinez, A. (1961) Nuevo género y especie de Pachydemini Neotropical (Col. Scarab. Melolonthinae). *Acta Zoológica Mexicana*, 5, 1–6.
- Martinez, A. (1972a) Un nuevo género y especie de Pachydemini Chileno (Col. Scarabaeidae, Melolonthinae). *Entomologische Arbeiten aus dem Museum G. Frey*, 23, 86–92.
- Martinez, A. (1972) Algunas consideraciones sobre los géneros *Apterodema* Fairmaire y *Sericoides* Guérin, con descripción de dos nuevas especies (Scarab. Sericinae, Liparetrini). *Comunicaciones del Museo Argentino de Ciencias Naturales Bernardino Rivadavia*, 1, 37–62.
- Martinez, A. (1975) Contribucion al conocimiento de los Pachydemini neotropicales (Col. Scarabaeidae, Melolonthinae). *Entomologische Arbeiten aus dem Museum G. Frey*, 26, 227–251.
- Martinez, A. (1982) Un nuevo género de Pachydemini Argentino (Col. Scarab. Melolonthinae). *Revista de la Sociedad Entomologica Argentina*, 41, 89–91.
- Martinez, A. & D'Andretta, M.A.V. (1956) Dos géneros espécies novos de Pachydemini do Equador (Col. Scarabaeoidea, Melolonthidae). *Papéis Avulsos do Departamento de Zoologia, Secretaria da Agricultura, Brasil*, 12, 345–356.
<https://doi.org/10.11606/0031-1049.1956.12p345-356>
- Matsumoto, T. (2005) A new genus of the rhizotrogine group from the Sunda Archipelago (Scarabaeidae, Melolonthinae). *Kogane*, 6, 9–19.
- Matsumoto, T. (2014a) A new genus of the subtribe Rhizotrogina (Coleoptera, Scarabaeidae, Melolonthinae) from the Oriental region and a new species from Thailand. *Kogane*, 16, 1–8.
- Matsumoto, T. (2014b) Transfer of the systematic positions for some rhizotrogine taxa related to the genus *Miridiba* (Scarabaeidae, Melolonthinae, Melolonthini). *Kogane*, 16, 9–16.
- Matsumoto, T. (2015) Changes of the systematic positions of eight species and two subgenera of the genus *Holotrichia* (Scarabaeidae, Melolonthinae, Melolonthini). *Kogane*, 17, 5–10.
- Matsumoto, T. (2016) Three new genera of the subtribe Rhizotrogina (Scarabaeidae, Melolonthinae, Melolonthini). *Kogane*, 18, 5–14.
- Matsumoto, T. (2017) A new genus of the subtribe Rhizotrogina (Scarabaeidae, Melolonthinae, Melolonthini) from East Asia. *Kogane*, 19, 5–11.
- Matsumoto, T. (2021) A replacement name for *Cephalotrichia* Matsumoto, 2017 (Scarabaeidae, Melolonthinae, Melolonthini). *Kogane*, 24, 80–81.
- Matsumura, S. (1911) Erster beitrage zur Insekten-Fauna von Sachalin. *Journal of the Faculty Agriculture Tohoku Imperial University*, 4, 1–145.
- Medvedev, S.I. (1951) *Fauna USSR: Coleoptera: Lamellicornia (Scarabaeidae), subfam. Melolonthinae. Tome 10. Part 1* [in Russian]. Akademii Nauk, SSSR, Moskva [Moscow], USSR, 514 pp.
- Medvedev, S.I. (1952) *Fauna USSR: Coleoptera: Lamellicornia (Scarabaeidae), subfam. Melolonthinae. Tome 10. Part 2* [in Russian]. Akademii Nauk, SSSR, Moskva [Moscow], USSR, 276 pp.
- Medvedev, S.I. (1966) Revision of *Chioneosoma* Kraatz (Coleoptera, Scarabaeidae) and definition of its position among other genera of the Rhizotroginae [in Russian]. *Entomologicheskoe Obozrenie*, 45, 819–852.
- Melly, A. (1832) Description de l'*Eucirrus Mellyi*. *Magasin de Zoologie*, Nr. 47.
- Ménétriés, E. (1832) *Catalogue raisonne des objets de zoologie recueillis dans un voyage au Caucase et jusque'aux frontieres actuelles de la Perse*. Imprimerie de l'Academie Impériale des Sciences, St. Petersburg, Russia, 271 pp.
<https://doi.org/10.5962/bhl.title.51784>
- Mikšić, R. (1955) Eine neue Untergattung und Art der Melolonthiden aus der Volksrepublik Macedonien. *Entomologische Berichten Nederlandse Entomologische Vereeniging*, 15, 514–518.
- Mikšić, R. (1958) Beschreibung neuer und Bemerkungen ueber Bekannte Scarabaeiden aus Europa, Asien und Afrika (Coleoptera – Lamellicornia). 27. Beitrag zur Kenntnis der Scarabaeiden. *Bollettino dell'Associazione Romana di Entomologia*, 13, 1–9.
- Mikšić, R. (1959) Dritter Nachtrag zur “Fauna Insectorum Balcanica-Scarabaeidae”. *Godisnjak Biološkog Instituta u Sarajevu*, 12, 47–136.
- Mikšić, R. (1965) Scarabaeidae Jugoslavije III. *Djela Naucno Drustvo nr Bosne i Hercegovine*, 25, 1–265.
- Miyahara, T. (1941) A new genus and a new species of May beetles from Kyusyu in Japan. *The Insect Knowledge (Shimoseki)*,

- Miyake, Y., Yamaguchi, S., Aoki, T. & Akiyama, M. (2002) Note on beetles of the superfamily Scarabaeoidea collected in the semi-dried tropical forest in east Thailand (1999), together with description of one new genus and eleven new species (Insecta: Coleoptera). *Science Report of the Research Institute of Evolutionary Biology*, 10, 43–76.
- Miyake, Y. & Yamaya, S. (1994) Some new scarabaeid species from southern Asia preserved in the Nagaoka Municipal Science Museum (II). *Bulletin of the Nagaoka Municipal Science Museum*, 29, 37–43.
- Miyake, Y. & Yamaya, S. (2001) Some scarabaeid beetles belonging to the tribe Sericini (Coleoptera, Scarabaeidae) from highlands of western China, with descriptions of new genera and species. *Bulletin of the Nagaoka Municipal Science Museum*, 36, 35–44.
- Montreuil, O. & Keith, D. (2022) Description et révision de deux nouveaux genres de Rhizotrogini d’Afrique du Nord (Coleoptera: Melolonthidae). *Annales de la Société Entomologique de France (N.S.)*, 58, 11–32.
<https://doi.org/10.1080/00379271.2022.2029562>
- Montreuil, O. & Lacroix, M. (2020) Nouveaux genres de Pachydemini malgaches (Coleoptera, Scarabaeoidea, Melolonthidae). *Bulletin de la Société Entomologique de France*, 125, 109–116.
https://doi.org/10.32475/bsef_2102
- Montrouzier, P. (1860) Essai sur la fauna entomologique de la Nouvelle-Calédonie (Balade) et des îles des Pines, Art, Lifui etc. *Annales de la Société Entomologique de France, Serie 3*, 8, 229–308.
- Morón, M.A. (1986) El genero *Phyllophaga* en Mexico. Morfología, distribución y systematica supraespecifica (Insecta: Coleoptera). *Publicación, Instituto de Ecología*, 19, 1–341.
- Moser, J. (1913a) Beitrag zur Kenntnis der Melolonthiden. (Col.). I. *Deutsche entomologische Zeitschrift*, 1913, 271–297.
- Moser, J. (1913b) Neue afrikanische Schizonychinen. *Annales de la Société Entomologique de Belgique*, 57, 283–296.
- Moser, J. (1913c) Neue indische Melolonthiden. (Col.). *Deutsche entomologische Zeitschrift*, 1913, 49–70.
- Moser, J. (1914a) Neue Melolonthiden-Arten aus der Sammlung des Herrn Dr. H.J. Veth (Haag). *Notes from the Leyden Museum*, 36, 148–156.
- Moser, J. (1914b) Neue Schizonychinen aus Afrika. (Col.). *Deutsche entomologische Zeitschrift*, 1914, 235–278.
- Moser, J. (1915) Weitere neue *Serica*-Arten. (Col.). *Stettiner entomologische Zeitung*, 76, 144–202.
<https://doi.org/10.1002/mmnd.191519150402>
- Moser, J. (1916a) Beitrag zur Kenntnis der Melolonthiden. (Col.). V. *Deutsche entomologische Zeitung*, 1916, 129–188.
- Moser, J. (1916b) Neue Sericiden vom Belgischen Kongo. (Col.). *Deutsche entomologische Zeitschrift*, 1916, 233–268.
- Moser, J. (1917) Beitrag zur Kenntnis der Melolonthiden. (Col.). VI. *Stettiner entomologische Zeitung*, 78, 54–97.
- Moser, J. (1918a) Neue afrikanische Melolonthiden. (Col.). *Deutsche entomologische Zeitschrift*, 1917, 183–256.
- Moser, J. (1918b) Neue amerikanische Melolonthiden. (Col.). *Stettiner entomologische Zeitung*, 79, 95–167.
- Moser, J. (1918c) Neue Melolonthiden aus der Sammlung des deutschen entomologischen Museums zu Berlin-Dahlem. *Stettiner entomologische Zeitung*, 79, 209–247.
- Moser, J. (1918d) Beitrag zur Kenntnis der Melolonthiden. (Col.). VIII. *Stettiner entomologische Zeitung*, 79, 297–349.
- Moser, J. (1919a) Beitrag zur Kenntnis der Melolonthiden. (Col.). (IX.). *Stettiner entomologische Zeitung*, 80, 3–64.
- Moser, J. (1919b) Beitrag zur Kenntnis der Melolonthiden. (Col.). (X.). *Stettiner entomologische Zeitung*, 80, 330–364.
- Moser, J. (1920) Beitrag zur Kenntnis der Melolonthiden. (Col.). (XI.). *Stettiner entomologische Zeitung*, 81, 3–28.
- Moser, J. (1921a) Beitrag zur Kenntnis der Melolonthiden. (Col.). XII. *Stettiner entomologische Zeitung*, 82, 48–73.
- Moser, J. (1921b) Neue Melolonthiden von Mittel- und Süd-Amerika. (Col.). *Stettiner entomologische Zeitung*, 82, 133–182.
<https://doi.org/10.1002/mmnd.192119210312>
- Moser, J. (1922) Neue *Serica*-Arten aus den orientalischen Region. (Col.). *Stettiner entomologische Zeitung*, 83, 101–112.
- Moser, J. (1924a) Beitrag zur Kenntnis der Melolonthiden. (Col.). XIII. *Stettiner entomologische Zeitung*, 84, 114–136.
- Moser, J. (1924b) Beitrag zur Kenntnis der Melolonthiden. (Col.). XIV. *Stettiner entomologische Zeitung*, 84, 137–164.
- Moser, J. (1924c) Neue Melolonthiden und eine neue Cetonide vom Congo belge. (Col. Lamell.). *Deutsche entomologische Zeitschrift*, 68, 162–171.
- Moser, J. (1926) Beitrag zur Kenntnis der Melolonthiden. (Col.). XIV. *Stettiner entomologische Zeitung*, 87, 198–208.
- Motschulsky, V. (1857) Insectes du Japon. *Etudes Entomologiques*, 6, 25–41.
- Motschulsky, V. (1859) Insectes des Indes orientales, et de contrées analogues. *Etudes Entomologiques*, 8, 25–118.
- Motschulsky, V. (1860) Zweite Lieferung. Coleopteren. Coléoptères rapportés de la Sibérie orientale et notamment des pays situées sur les bords du fleuve Amour par Mm. Schrenck, Maack, Ditmar, Voznessenski etc. In: Schrenck, L. *Reisen und Forschungen im Amur-Lande in den Jahren 1854–1856. Band II*. Eggers, St Petersburg, Russia, pp. 79–257.
- Motschulsky, V. (1861) Insectes du Japon. *Etudes Entomologiques*, 10, 3–19.
- Mulsant, M.É. (1842) *Histoire naturelle des coléoptères de France. Lamellicornes*. Maison, Libraire, Paris, France, viii + 623.
- Mulsant, E. & Rey, C. (1870) Tribu des Lamellicornes. In: Mulsant E. *Histoire Naturelle des Coléoptères de France (Suite). Annales de la Société Agricole, Historie Naturelle et Arts Utiles de Lyon*, 3, 155–480.
- Neita, J.C. & Ocampo, F. (2012) A new genus and three new species of Neotropical Tanyproctini (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 3281, 41–55.
<https://doi.org/10.11646/zootaxa.3281.1.3>
- Newman, E. (1837) Description of two scarabæi in the cabinet of Samule Hanson, Esq., M.E.S., &c. *Entomological Magazine*, 4, 255–257.
- Nikolajev, G.V. (1974) Fauna, sistematika o biologiya nasekomyx kazakxstana [in Russian]. *Trudy Instituta Zoologii Akademii Nauk Kazakhskoi SSR*, 35, 79–90.
- Nikolajev, G.V. (1975) Neue und wenig bekannte Scarabaeidae-Arten aus dem palaearktischen Faunengebiet (Coleoptera). *Annales Historico-Naturales Musei Nationalis Hungarici*, 67, 147–149.
- Nikolajev, G.V. (1976) Neue Synonyme und neue Scarabaeidae-Arten aus Turkmenien (Coleoptera). *Annales Historico-*

- Nikolajev, G.V. (1979) Neue Gattungen und Undergattungen der Blatthornkäfer (Coleoptera, Scarabaeidae). *Reichenbachia*, 17, 189–191.
- Nikolajev, G.V. (1980) Novyi rod i vid Plastintschatoucykh podsemeistva Sericinae (Coleoptera, Scarabaeidae) s Dalnego Vostoka. In: Ler, P.A. *Taxonomia nasekomykh Dalnego Vostoka I* [in Russian]. Akademia Nauk SSSR, Vladivostok, Russia, pp. 40–42.
- Nikolajev, G.V. (1982) Materialy k sistematike vidov podsemeystva Sericinae (Coleoptera, Scarabaeidae) fauny Mongolii isopredel'nykh territorii. [in Russian]. *Nasekomye Mongolii*, 8, 284–289.
- Nikolajev, G.V. (1987) *Scarabaeoidea from Kazakhstan and Central Asia* [in Russian]. Academy of Sciences of Kazakhstan, Alma Ata [Almaty], USSR, 232 pp.
- Nikolajev, G.V. (1992) Taxonomic characters and generic composition of Mesozoic Scarabaeidae [in Russian]. *Paleontologicheskii Zhurnal*, 1, 76–88.
- Nikolajev, G.V. (1995) A new subfamily of lamellicorn beetles from the lower Cretaceous of Transbaikalia and its phylogenetic relationships [in Russian]. *Paleontologicheskii Zhurnal*, 2, 147–151.
- Nikolajev, G.V. (1998) Pleurostict lamellicorn beetles from the Lower Cretaceous of Transbaikalia [in Russian]. *Paleontologicheskii Zhurnal*, 5, 77–84.
- Nikolajev, G.V. (2000a) A new subfamily of lamellicorn beetles from the Lower Cretaceous of Transbaikalia and Mongolia, and its position within the superfamily [in Russian]. *Paleontologicheskii Zhurnal*, 34, 426–428.
- Nikolajev, G.V. (2000b) A review of species of the genus *Hemictenius* Rtt. (Coleoptera, Scarabaeidae, Pachydeminae), with the isolation of the new genus *Asiactenius* [in Russian] *Tethys Entomological Research*, 2, 137–150.
- Nikolajev, G.V. (2004a) The Mesozoic stage in evolution of the subfamily Aclopininae (Coleoptera, Scarabaeidae) [in Russian]. *Tethys Entomological Research*, 10, 33–46.
- Nikolajev, G.V. (2004b) Review of the genus *Madotrogus* Reitter species (Coleoptera: Scarabaeidae, Melolonthinae, Rhizotrogini) [in Russian]. *Tethys Entomological Research*, 10, 47–64.
- Nikolajev, G.V. (2004c) Characteristics of the genus *Xanthotrogus* Rtt. *Evrziatskii Entomologicheskii Zhurnal*, 3, 37–41.
- Nikolajev, G.V. (2005) Novyi rod podsemeistva Aclopininae (Coleoptera, Scarabaeidae) iz verkhnei iury Kazakhstana [in Russian] *Trudy Instituta Zoologii*, 49, 112–114.
- Nikolajev, G.V. (2006) Novyi rod plastinchatousykh zhukov triby Rhizotrogini (Coleoptera, Scarabaeidae: Melolonthinae) iz Irana [in Russian]. *Izvestiya Ministerstva Obrazovaniya i Nauki - Natsional'noy Akademii Nauk Respubliki Kazakhstan, Seriya Biologicheskaya i Meditsinskaya*, 4 (256), 53–55.
- Nikolajev, G.V. & Kabakov, O.N. (1977) New genus and species of the Pachydeminae subfamily (Coleoptera, Scarabaeidae) from Afghanistan [in Russian]. *Vestnik Zoologii*, 1, 85–86.
- Nikritin, L.M. (1977) Scarabaeidae [in Russian]. *Trudy Paleontologicheskogo Instituta, Akademiya Nauk SSSR*, 161, 162–176.
- Nomura, S. (1952) Über die *Melolontha*-Arten aus Japan und dessen Umgebung, mit den Beschreibungen einen neuen Gattung und einiger neuer Arten [in Japanese]. *Tôhō-Gakuhô*, 2, 24–34.
- Nomura, S. (1967) Some new and remarkable species of the Coleoptera from Japan and its adjacent regions. II. *Entomological Review of Japan*, 19, 52–62.
- Nomura, S. (1970) Notes on some scarabaeid-beetles from Loochoos and Formosa. *Entomological Review of Japan*, 22, 61–72.
- Nomura, S. (1972) On the genus *Serica* from Japan (Col. Scarabaeidae) [in Japanese]. *Tôhō-Gakuhô*, 22, 109–143.
- Nomura, S. (1973) On the Sericini of Japan (Scarabaeoidea) [in Japanese]. *Tôhō-Gakuhô*, 23, 119–152.
- Nomura, S. (1974) On the Sericini of Taiwan (Col. Scarabaeoidea). *Tôhō-Gakuhô*, 27, 81–115.
- Nomura, S. (1977) On the Melolonthini of Taiwan (Coleoptera, Scarabaeidae). *Tôhō-Gakuhô*, 27, 85–109.
- Nomura, S. & Kobayashi, H. (1979) Check-list of Coleoptera of Japan. Family Scarabaeidae (Melolonthinae). *The Coleopterists' Association of Japan*, 15, 1–20.
- Nonfried, A.F. (1892a) Beiträge zur Kenntniss einiger neuen exotischen Coleopterenpezies. *Deutsche entomologische Zeitschrift*, 1891, 257–276.
- Nonfried, A.F. (1892b) Verzeichniss der seit 1871 neu beschriebenen Glaphyriden, Melolonthiden und Euchiriden. *Berliner entomologische Zeitschrift*, 37, 249–290.
<https://doi.org/10.1002/mmnd.18920370302>
- Nonfried, A.F. (1894a) Beiträge zur Coleopterenfauna von Ostasien und Polynesien. *Entomologische Nachrichten*, 20, 9–14.
- Nonfried, A. F. (1894b) Beschreibungen neuer Lamellicornien, Buprestiden und Cerambyciden aus Central und Süd America. *Entomologische Nachrichten*, 20, 113–142.
<https://doi.org/10.5962/bhl.part.19849>
- Ocampo, F.C. & Colby, J. (2009) *Paralidiostomatricornum* Ocampo and Colby, a new genus and species of Allidiostomatinae from Peru (Coleoptera: Scarabaeidae). *Zootaxa*, 2287, 64–68.
<https://doi.org/10.11646/zootaxa.2287.1.4>
- Ocampo, F.C. & Mondaca, J. (2012) Revision of the scarab subfamily Aclopininae Blanchard (Coleoptera: Scarabaeidae) in Argentina and Chile. *Zootaxa*, 3409, 1–29.
<https://doi.org/10.11646/zootaxa.3409.1.1>
- Ocampo, F.C. & Smith, A.B.T. (2006) *Puelchesia gracilis*, a new genus and species of Pachydemini endemic to the Monte biogeographic province in Argentina (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 1349, 53–62.
<https://doi.org/10.11646/zootaxa.1349.1.5>
- Ohaus, F. (1909) Neue Coleoptera lamellicornia aus Argentinien. *Deutsche entomologische Zeitschrift*, 1909, 425–447.
- Ohaus, F. (1911) *Isoceraspis*, subgen. nov. Melolonthinarum. (Col.). *Deutsche entomologische Zeitschrift*, 1911, 669–670.
- Ohaus, F. (1923) *Cymboptera*, gen. nov. Phaenomerin. (Col. Lamell.). *Deutsche entomologische Zeitschrift*, 1923, 167–168.
- Olliff, J. (1890) Contributions towards a knowledge of the Coleoptera of Australia. VI. New Lamellicornia and Longicornia. *Proceedings of the Linnean Society of New South Wales, Series 2*, 5, 5–11.
<https://doi.org/10.5962/bhl.part.18620>
- Özdikmen, H. (2009) Nomenclatural changes for five preoccupied scarab beetle genus group names (Coleoptera: Scarabaeidae). *Munis Entomology & Zoology*, 4, 139–147.
- Özdikmen, H. & Demir, H. (2008) Replacement names for two

- preoccupied beetle genera. *Entomological News*, 119, 315–317.
[https://doi.org/10.3157/0013-872X\(2008\)119\[315:RNFTPB\]2.0.CO;2](https://doi.org/10.3157/0013-872X(2008)119[315:RNFTPB]2.0.CO;2)
- Pacheco, T.L., Monné, M.L., Vaz-de-Mello, F.Z. & Ahrens, D. (2021) Revision of type specimens of *Astaena* (Coleoptera: Scarabaeidae: Melolonthinae: Sericini) described by L.W. Saylor. *European Journal of Taxonomy*, 750, 94–123.
<https://doi.org/10.5852/ejt.2021.750.1365>
- Pacheco, T.L., Monné, M.J., Vaz-de-Mello, F.Z. & Ahrens, D. (2022) First non-feeding Sericini beetles (Coleoptera, Scarabaeidae): new genus from Amazonia and phylogenetic position. *Organisms Diversity & Evolution*, 22, 733–748.
<https://doi.org/10.1007/s13127-022-00555-x>
- Paulian, R. (1951) Révision des *Orphnus* africains [Col. Scarabaeidae]. *Annales de la Société Entomologique de France*, 117, 1–75.
<https://doi.org/10.1080/21686351.1948.12279038>
- Paulian, R. (1977) Les Orphnidae de Madagascar, Insecta, Coleoptera, Scarabaeoidea. *Bulletin du Museum National d'Histoire Naturelle de Paris, Zoologie*, 288, 199–223.
- Paulian, R. (1984) Les Orphnidae américains (Coléoptères, Scarabaeoidea). *Annales de la Société Entomologique de France*, 20, 65–92.
<https://doi.org/10.1080/21686351.1984.12278746>
- Paulian, R. (1991) *Les coléoptères Scarabaeoidea de Nouvelle-Calédonie. Collection Faune Tropicale, Volume 29*. Editions de l'Orstom, Paris, France, 164 pp.
- Paulian, R. (1992) Un nouveau genre et une nouvelle espèce d'Orphanidae de Madagascar [Coleoptera, Scarabaeoidea]. *Revue Française d'Entomologie (N.S.)*, 14, 169–171.
- Paulsen, M.J. (2021) *Ardella magnaemirabilis* (Coleoptera: Scarabaeidae: Melolonthinae: Ardellini), a new scarabaeoid species, genus and tribe from the southwestern United States. *Insecta Mundi*, 903, 1–5.
- Paulsen, M.J. & Smith, A.B.T. (2003) Replacement names for the genera *Batesiana* Erwin (Coleoptera: Carabidae) and *Metabolus* Fairmaire (Coleoptera: Scarabaeidae: Melolonthinae). *The Coleopterists Bulletin*, 57, 254.
<https://doi.org/10.1649/644>
- Pavičević, D. (1985) Eine neue Gattung und Art der Pachydemini (Coleoptera: Melolonthinae) aus Jugoslawien. *Entomologische Zeitschrift mit Insektenbörse*, 95, 334–336.
- Péringuey, L. (1902) Descriptive catalogue of the Coleoptera of South Africa. Fam. Scarabaeidae. Sub-families: Rutelinae, Hopliinae. *Transactions of the South African Philosophical Society*, 12, 561–920.
<https://doi.org/10.5962/bhl.title.8963>
- Péringuey, L. (1904) Descriptive catalogue of the Coleoptera of South Africa (Lucanidae and Scarabaeidae). *Transactions of the South African Philosophical Society*, 13, 1–293.
<https://doi.org/10.1080/21560382.1904.9525994>
- Péringuey, L. (1908) Descriptive catalogue of the Coleoptera of South Africa. Additions and corrections. *Transactions of the South African Philosophical Society*, 13, 547–752.
- Perty, J.A.M. (1830) *Delectus animalium articulatum, quae itinere per Brasiliam annis MDCCCXVII-MDCCCXX jussu et auspiciis Maximiliani Joseph I. Bavariae regis augustissimi peracto collegerunt Dr. J.B. de Spix et Dr. C.F.Ph. de Martius. Digessit, descripsit, pingenda curavit Dr. Maximilianus Perty*. Martius, Monachii [München], Germany, 60 pp.
- Perty, J.A.M. (1831) *Observationes nonnullae in Coleoptera Indiae orientalis. Dissertatio philosophicoentomologica, quam unacum praemissis thesibus auctoritate et consensu illustris philosophorum ordinis in Academia Ludovico-Maximiliana facultatem legendi rite adepturus die XXVta Jan. MDCCCXXXI. Loco solito publice defendet Maximilianus Perty. Cum tabula I*. Academia Ludovico-Maximiliana, Monachii [München], Germany, 44 pp.
- Petrovitz, R. (1954) Ergebnisse der Österreichischen Iran-Expedition 1949/50. Coleoptera. IV. Teil Scarabaeidae. *Sitzungsberichte der österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe. Abt. I*, 163, 261–275.
- Petrovitz, R. (1961) Zoologische Ergebnisse der österreichischen Karakorum-Expedition. 1958. II. Teil. Coleoptera: Scarabaeidae. *Sitzungsberichte der österreichischen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Classe. Abt. I*, 170, 101–118.
- Petrovitz, R. (1965) Drei neue palaearktische Melolonthinae (Lamellicornia, Coleoptera). *Reichenbachia*, 5, 191–195.
- Petrovitz, R. (1968) Bekannte und unbekannte Scarabaeidae (Hybosorinae, Troginae, Orphninae, Dynamopinae, Geotrupinae, Aegialiinae). *Entomologische Arbeiten aus dem Museum G. Frey*, 19, 179–187.
- Petrovitz, R. (1969) Zwei neue Melolonthinae aus der Orientalischen Region. *Mitteilungen aus dem Zoologischen Museums in Berlin*, 45, 215–219.
<https://doi.org/10.1002/mmnz.19690450202>
- Petrovitz, R. (1971) Scarabaeidae from the Near East (Lamellicornia: Coleoptera). *Israel Journal of Entomology*, 6, 215–238.
- Petrovitz, R. (1980) Österreichischen entomologischen Expeditionen nach Persien und Afghanistan. Beiträge zur Coleopterenfauna. Teil XII, Weiteres über Lamellicornia aus Iran. *Annalen des Naturhistorischen Museums in Wien*, 83, 597–638.
- Philippi, F. (1861) Observaciones sobre los lamellicornios de Chile, descritos en la obra del Señor Gay, con descripción de algunas especies nuevas. *Anales de la Universidad Republica de Chile*, 18, 735–742.
- Philippi, F. (1887) Catálogo de los Coléopteros de Chile. *Anales de la Universidad Republica de Chile*, 71, 675–806.
- Philippi, R.A. (1864) Sobre algunos coleópteros nuevos de Chile de la familia de las melolontideas. *Anales de la Universidad de Chile*, 24, 435–462.
- Pope, R.D. (1960) A revision of the species of *Schizonycha* Dejean (Col: Melolonthidae) from southern Africa. *Bulletin of the British Museum (Natural History), Entomology*, 9, 65–219.
<https://doi.org/10.5962/bhl.part.27552>
- Pouillaude, I. (1913) Note sur les Euchirinae avec descriptions d'espèces nouvelles. *Insecta*, 3, 463–478.
- Prokofiev, A.M. (2014) A new genus of Pachydemini from Vietnam (Coleoptera: Scarabaeidae: Melolonthinae) [in Russian]. *Amurian Zoological Journal*, 6, 365–368.
- Prokofiev, A.M. (2015a) New tribe of chafers from Vietnam (Coleoptera, Scarabaeidae, Melolonthinae) [in Russian]. *Amurian Zoological Journal*, 7, 20–24.
- Prokofiev, A.M. (2015b) To the knowledge of the genera *Asactopholis* Brenske, 1894, *Dasylepida* Moser, 1913 and *Lepidiota* Kirby, 1826 in Indochina (Coleoptera: Scarabaeidae: Melolonthinae: Leucopholini) [in Russian]. *Caucasian Entomological*

Bulletin, 11, 327–350.

- Prokofiev A.M. (2015c) A new species of *Ectinohoplia* from Laos with notes on some other species (Coleoptera: Scarabaeidae). *Munis Entomology & Zoology*, 10, 455–459.
- Prokofiev, A.M. (2015d) To the knowledge of the genus *Ectinohoplia* Redtb. (Coleoptera: Scarabaeidae: Melolonthinae: Hopliini) [in Russian]. *Amurian Zoological Journal*, 7, 297–324.
- Prokofiev, A.M. (2016a) New genera and species of the Papuan Leucopholini and Melolonthini (Coleoptera, Scarabaeidae: Melolonthinae) [in Russian]. *Euroasian Entomological Journal*, 15, 68–74.
- Prokofiev, A.M. (2016b) A new genus of Melolonthini from Dalat Plateau, Vietnam (Coleoptera: Scarabaeidae: Melolonthinae) [in Russian]. *Caucasian Entomological Bulletin*, 12, 229–231.
- Prokofiev, A.M. (2018) On the systematic position of two poorly known south-east Asian genera *Metaceraspis* Frey, 1962 and *Pseudisonychus* Frey, 1971 (Coleoptera: Scarabaeidae: Melolonthinae) [in Russian]. *Euroasian Entomological Journal*, 17, 153–156.
<https://doi.org/10.15298/euroasentj.17.2.12>
- Quedenfeldt, G. (1884) Verzeichniss der von Herrn Major a D von Mechow in Angola und am Quango-Strom 1878-1881 gesammelten Pectinicornen und Lamellicornen. *Berliner entomologische Zeitschrift*, 28, 265–340.
<https://doi.org/10.1002/mmnd.18840280207>
- Quedenfeldt, G. (1888) Beiträge zur Kenntnis der Koloepieren Fauna von Central Afrika, nach der Ergebnissen der Lieutenant Wissmann'schen Kassai-Expedition 1883 bis 1886. *Berliner entomologische Zeitschrift*, 32, 155–219.
- Rafinesque, C.S. (1815) *Analyse de la nature: or, Tableau de l'univers et des corps organisés*. Palermo, Italy, 224 pp.
<https://doi.org/10.5962/bhl.title.106607>
- Rambur, P. (1843) Monographie du genre *Elaphocera*. *Annales de la Société Entomologique de France*, 1, 329–358.
- Redtenbacher, L. (1845) *Die Gattungen der deutschen Käfer-Fauna nach der analytischen Methode bearbeitet, nebst einem kurzgefassten Leitfaden zum Studium dieses Zweiges der Entomologie*. Carl Ueberreuter, Wien, Austria, 12 + 177 + 1 pp.
<https://doi.org/10.5962/bhl.title.35739>
- Redtenbacher, L. (1868) *Reise der österreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859 unter der Befehlen des Commodore B. von Wüllerstorff-Urbair. Zoologischer Theil. Zweiter Band. Coleopteren. Mit fünf Tafeln*. Carl Gerold's Sohn, Wien, Austria, iv + 249 pp.
- Reiche, L.J. (1850) In: Ferret, P.V.A. & Galinier, J.G. *Voyage en Abyssinie dans les provinces du Tigré, du Samen et de l'Amhara (1839-1843). Tome troisième*. Entomologie, Paris, France, pp. 304–361.
- Reiche, L. & Saulcy, F. (1856) Espèces nouvelles ou peu connues de coléoptères recueillis par M. F. de Saulcy, membre de l'Institut, dans son voyage en Orient et décrites par MM. L. Reiche et Félicien de Saulcy (suite). *Annales de la Société Entomologique de France*, 3, 353–422.
- Reitter, E. (1887) Insecta in itinere cl. N. Przewalskii in Asia centrali novissime lecta. VI. Clavicornia, Lamellicornia et Serricornia. *Horae Societatis Entomologicae Rossicae*, 21, 201–234.
- Reitter, E. (1889) Uebersicht der mir bekannten Coleopteren-Gattungen der Melolonthini im Erichson'schen Sinne, aus der paläarktischen Fauna. *Wiener entomologische Zeitung*, 8, 275–279.
- Reitter, E. (1890a) Uebersicht der bekannten *Hymenoplia*-Arten. *Wiener entomologische Zeitung*, 9, 259–263.
- Reitter, E. (1890b) Revision der Arten der Coleopteren-Gattung *Hoplia* Ill., aus der palaearktischen Fauna. *Deutsche entomologische Zeitschrift*, 1890, 375–383.
- Reitter, E. (1895) Zwölfter Beitrag zur Coleopteren. Fauna des russischen Reiches. *Wiener entomologische Zeitung*, 14, 149–162.
- Reitter, E. (1896) Uebersicht der mir bekannten palaearktischen, mit der Coleopteren-Gattung *Serica* verwandten Gattungen und Arten. *Wiener entomologische Zeitung*, 15, 180–188.
- Reitter, E. (1897) Ueber die mit *Pachydema* Lap. verwandten Coleopteren-Gattungen und Uebersicht der *Hemictenius*-Arten. *Wiener entomologische Zeitung*, 16, 221–225.
<https://doi.org/10.5962/bhl.part.12846>
- Reitter, E. (1902) Bestimmungs-Tabelle der Melolonthidae aus der europäischen Fauna und den angrenzenden Ländern, enthaltend die Gruppen der Pachydemini, Sericini und Melolonthini. *Verhandlungen und Naturforschenden Vereines in Brünn*, 40, 93–303.
- Reitter, E. (1905) Neun neue Coleopteren aus der palaearktischen Fauna. *Wiener entomologische Zeitung*, 24, 201–206.
<https://doi.org/10.5962/bhl.part.5395>
- Reitter, E. (1913) Eine Serie neuen Coleopteren aus der paläarktischen Fauna. *Deutsche entomologische Zeitschrift*, 1913, 649–666.
- Reitter, E. (1916) Strittige Gattungen in Brenskes “*Serica*-Arten der Erde”. *Wiener entomologische Zeitung*, 35, 40–43.
<https://doi.org/10.5962/bhl.part.9979>
- Reitter, E. (1918) Eine neue Lamellicornien-Gattung aus Sizilien. *Wiener entomologische Zeitung*, 37, 77–78.
- Reitter, E. (1919) Coleopterologische Notizen. *Entomologische Blätter*, 15, 220–221.
<https://doi.org/10.5962/bhl.part.20128>
- Ritsema, C. (1888) Lijst der entomologische geschriften van Mr. J.W. van Lansberge, gevolgd door eenen opgawe der daarin beschreven nieuwe geslachten, ondergeslachten en soorten. *Tijdschrift voor Entomologie*, 31, 201–234.
- Rivera-Gasperín, S.L. & Morón, M.A. (2017) Relaciones filogenéticas de las especies de *Chlaenobia* con otros miembros de *Phyllophaga s. lato* (Coleoptera: Melolonthidae: Melolonthinae). *Revista Mexicana de Biodiversidad*, 88, 592–607.
<https://doi.org/10.1016/j.rmb.2017.07.011>
- Rössner, E. & Hillert, O. (2020) Revision der Gattung *Melolontha* Fabricius, 1775 für die ostmediterrane Region und die angrenzenden Gebiete bis zum Iran (Insecta: Coleoptera: Scarabaeidae: Melolonthinae: Melolonthini). *Vernate*, 39, 213–299.
- Sabatinelli, G. (1983) Revisione delle *Hoplia* himalayane (Coleoptera, Scarabaeidae). *Entomologica Basiliensia*, 8, 165–210.
- Sabatinelli, G. (1997) Descrizione di *Hoplia testudinis* n. sp. e *Spinohoplia* n. gen. *ahrensensis* n. sp. del Nepal (Coleoptera, Scarabaeoidea, Melolonthidae, Hopliini). *Lambillionea*, 97, 64–71.
- Sabatinelli, G., & Pontuale, G. (1997) II. Genere *Brachyllus* Brenske

- (Coleoptera, Scarabaeoidea, Melolonthidae). *Lambillionea*, 97, 451–460.
- Sabatinielli, G., & Pontuale, G. (1998a) Melolonthinae and Pachydeminae of Arabia (Coleoptera: Scarabaeoidea: Melolonthidae). *Fauna of Arabia*, 17, 107–146.
- Sabatinielli, G. & Pontuale, G. (1998b) Description of the new genus *Dedaloapterus* and notes on genus *Malaisius* Arrow and *Cyphochilus* Waterhouse (Col. Scarabaeoidea, Melolonthinae). *Lambillionea*. *Lambillionea*, 98, 60–76.
- Sallé, M.A. (1849) Coléoptères nouveaux de l'Amérique (1^{re} partie). *Annales de la Société Entomologique de France*, 2, 297–303.
- Samouelle, G. (1819) *The entomologist's useful compendium; or an introduction to the knowledge of British insects, comprising the best means of obtaining and preserving them, and a description of the apparatus generally used; together with the genera of Linné, and the modern method of arranging the classes Crustacea, Myriapoda, spiders, mites and insects, from their affinities and structure, according to the views of Dr. Leach. Also an explanation of the terms used in entomology; a calendar of the times of appearance and usual situations of near 3,000 species of British insects; with instructions for collecting and fitting up objects for the microscope. Illustrated with twelve plates.* Thomas Boys, London, United Kingdom, 496 pp.
<https://doi.org/10.5962/bhl.title.120094>
- Sanderson, M.W. (1939) A new genus of Scarabaeidae with descriptions and notes on *Phyllophaga*. *Journal of the Kansas Entomological Society*, 12, 1–15.
- Sanderson, M.W. (1951) The *Phyllophaga* of Hispaniola (Coleoptera: Scarabaeidae). *Bulletin of the Museum of Comparative Zoology*, 106, 249–283.
- Saylor, L.W. (1937a) New scarab genera from lower and southern California (Coleoptera). *Bulletin of the Southern California Academy of Sciences*, 36, 35–37.
- Saylor, L.W. (1937b) The beetles of the subfamily Chasmatopterinae in the New World (Coleoptera: Scarabaeidae). *Journal of the Washington Academy of Sciences*, 27, 531–535.
- Saylor, L.W. (1938a) A new genus and two new species of neotropical Scarabaeidae (Coleoptera: Melolonthidae). *Proceedings of the Royal Entomological Society of London, Series B*, 7, 72–74.
<https://doi.org/10.1111/j.1365-3113.1938.tb01247.x>
- Saylor, L.W. (1938b) Revision of the subfamily Oncerinae with description of a new genus (Coleoptera: Scarabaeidae). *Proceedings of the Entomological Society of Washington*, 40, 99–103.
- Saylor, L.W. (1940) Two new generic names for South American Coleoptera. *Proceedings of the Entomological Society of Washington*, 42, 46.
- Saylor, L.W. (1942) Notes on beetles related to *Phyllophaga* Harris, with descriptions of new genera and subgenera. *Proceedings of the United States National Museum*, 92, 157–165.
<https://doi.org/10.5479/si.00963801.92-3145.157>
- Saylor, L.W. (1945a) Studies in the melolonthine scarab beetle genera of the American continents. Nr. III. – A new Colombian genus and species. *The Wasmann Collector*, 6, 79–81.
- Saylor, L.W. (1945b) Studies in the melolonthine scarab beetle genera of the American continents. Nr. IV. A new genus from Argentina. *Revista de Entomologia*, 16, 441–444.
- Saylor, L.W. (1946) Studies in the melolonthine scarab beetle genera of the American continents. Nr. I. Revision of the genus *Athlia*. *Proceedings of the Entomological Society of Washington*, 48, 18–25.
- Saylor, L.W. (1947) Studies in the melolonthine scarab beetle genera of the American continents. No. V. *Raysymmela*, a new genus near *Symmela* Erichson. *Revista de Entomologia*, 18, 161–166.
- Schaeffer, C. (1927) On a few new and known melolonthine Scarabaeidae (Col.). *Bulletin of the Brooklyn Entomological Society*, 22, 213–216.
- Schein, H. (1956) Neue afrikanischen Hoplii (Coleoptera, Scarabaeidae, Hopliinae). *Mitteilungen der münchener entomologischen Gesellschaft*, 46, 27–41.
- Schein, H. (1958a) Bestimmungstabellen der Heterochelides Coleoptera, Scarabaeidae, Hopliini mit ausnahme von *Heterochelus* und *Ischnochelus*. *Annals of the South African Museum*, 44, 229–267.
- Schein, H. (1958b) Umbenennungen bei südafrikanischen Hoplii (Coleoptera, Scarabaeidae, Hopliinae). *Mitteilungen der münchener entomologischen Gesellschaft*, 48, 286.
- Schein, H. (1959a) Die südafrikanischen Pachycnemini (Col., Hopliini). *Entomologische Arbeiten aus dem Museum G. Frey*, 10, 1–150.
- Schein, H. (1959b) *Outeniqua* Peringuey und *Pseudouteniqua* nov. gen (Coleoptera, Lamellicornia, Hopliini). *Koninklijk Belgisch Instituut voor Natuurwetenschappen Mededelingen*, 35, 1–7.
- Schickendantz, F. (1868) On *Burmeisteria*, a new genus of Melolonthidae. *Transactions of the Entomological Society of London*, 1868, 101–103.
<https://doi.org/10.1111/j.1365-2311.1868.tb00617.x>
- Scholtz, C.H. & Grebennikov, V.V. (2005) Scarabaeoidea Latreille, 1802. In: Beutel, R.G. & Leschen, R.A.B. *Handbook of Zoology, Coleoptera, Beetles. Volume 1. Morphology and systematics (Archostemata, Adephaga, Myxophaga), Polyphaga partim.* Walter de Gruyter, Berlin, Germany, pp. 368–425, 567.
<https://doi.org/10.1515/9783110904550.367>
- Schönherr, C.J. (1817) *Synonymia Insectorum, oder: Versuch einer Synonymie aller bisher bekannten Insecten nach dem System Fabricii Systema Eleutheratorum etc. geordnet, mit Berichtigungen und Anmerkungen wie auch Beschreibung neuer Arten und illuminierten Kupfren. Ersten Band. Käfer. Dritter Theil. Hispa – Molorchus.* Lewerentz, Skara, Sweden, xi + 506 pp.
- Schoolmeesters, P. (2024) World Scarabaeidae Database. In: Bánki, O., et al. (2024) Catalogue of Life Checklist (version 2024-08-29). Catalogue of Life. <https://doi.org/10.48580/df19h>
- Scott, H. (1912) Reports of the Percy Sladen Trust expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner, M.A. XV. Coleoptera, Lamellicornia. *Transactions of the Linnean Society of London*, 15, 215–262.
<https://doi.org/10.1111/j.1096-3642.1912.tb00100.x>
- Scudder, S.H. (1882) Nomenclator zoologicus. *Bulletin of the United States National Museum*, 19, 1–309.
- Sehna, R. (2017) Review of the central African leaf chafer genus *Entypophana* Moser, 1913 (Coleoptera: Scarabaeidae: Melolonthinae: Schizonychini). *Zootaxa*, 4258, 157–171.
<https://doi.org/10.11646/zootaxa.4258.2.5>
- Sehna, R. (2019) *Proseconius* Kolbe, 1895 - a new junior subjective

- synonym of *Entyposis* Kolbe, 1895. 11th Workshop on Biodiversity, Jevany, Czechia, pp. 149–153.
- Semenov, A.P. (1890) Diagnoses coleopterorum novorum ex Asia Central et Orientali. II. *Trudy Russkogo Entomologicheskogo Obshchestva*, 24, 193–211.
- Semenov, A.P. (1895) Coleoptera Asiatica nova VI. *Horae Societatis Entomologicae Rossicae*, 29, 336–362.
- Semenov, A.P. (1902) Zametka o *Polyphylla shestakovi* Sem. [in Russian]. *Revue Russe d'Entomologie*, 2, 350–352.
- Semenov, A.P. (1905) Analecta coleopterologica XI. *Russkoe Entomologicheskoe Obozrenie*, 5, 139–141.
- Semenov-Tjan-Shansky, A.P. (1935) Analecta coleopterologica XXI. *Russkoe Entomologicheskoe Obozrenie*, 25, 271–281.
- Semenov-Tjan-Shansky, A.P. & Medvedev, S. (1936) De Melolonthina novis faunarum URSS et iranicae. *Trudy Zoologii Instituta Akademia Nauk*, 4, 107–116.
- Semenov-Tjan-Shansky, A.P. & Reikhardt, (1925) De novo peculiari Aphodiorum genere, tribum propriam formante. *Russkoe Entomologicheskoe Obozrenie*, 19, 83–88.
- Shabalina, S.A. (2011) A review of scarab beetles of the genus *Hoplia* (Coleoptera, Scarabaeidae) from the Russian Far East [in Russian]. *Zoologicheskii Zhurnal*, 90, 712–716.
<https://doi.org/10.1134/S0013873811050101>
- Sharp, D. (1877) Description of some new forms of aberrant Melolonthini from Australia, forming a distinct subtribe (Systellopides). *Annali del Museo Civico di Storia Naturale di Genova*, 9, 311–320.
- Sharp, D. (1882) On some New Zealand Coleoptera. *Transactions of the Entomological Society of London*, 1882, 73–99.
<https://doi.org/10.1111/j.1365-2311.1882.tb01570.x>
- Sharp, D. (1890) A new genus and two new species of Australian lamellicorns. *Insect Life, U.S. Department of Agriculture (Entomology)*, 2, 302–303.
- Sharp, D. (1891) *The Zoological Record. Volume 28*. Zoological Society, London, United Kingdom, p. 114.
- Sharp, D. (1894) *The Zoological Record. Volume 31*. Zoological Society, London, United Kingdom, pp. 117, 137, 138.
- Sharp, D. (1903) *The Zoological Record. Volume 39*. Zoological Society, London, United Kingdom, p. 130.
- Shokhin, I.V. (2019) The fauna of lamellicorn beetles (Coleoptera: Scarabaeoidea) of Azerbaijan [in Russian]. *Caucasian Entomological Bulletin*, 15, 61–106.
- Smetana, A. & Král, D. (2006) Tribe Rhizotrogini Burmeister, 1855. In: Löbl, I. & Smetana, A. *Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea - Scirtoidea - Dascilloidea - Buprestoidea - Byrrhoidea*. Apollo Books, Stenstrup, Denmark, pp. 207–228.
- Smetana, A. & Smith, A.B.T. (2006) Type species designations and other nomenclatural notes on Palaearctic Melolonthinae and Cetoniinae (Coleoptera: Scarabaeoidea: Scarabaeidae). *Zootaxa*, 1220, 47–53.
<https://doi.org/10.11646/zootaxa.1220.1.4>
- Smith, A.B.T. (2002) Revision of the southern South American endemic genus *Aulacopalpus* Guérin-Méneville with phylogenetic and biogeographic analyses of the subtribe Brachysternina (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini). *The Coleopterists Bulletin*, 56, 379–437.
[https://doi.org/10.1649/0010-065X\(2002\)056\[0379:ROTSSA\]2.0.CO;2](https://doi.org/10.1649/0010-065X(2002)056[0379:ROTSSA]2.0.CO;2)
- Smith, A.B.T. (2008) South American Melolonthinae classification and nomenclature: some problems and solutions. *Insecta Mundi*, 60, 1–28.
- Smith, A.B.T. & Evans, A.V. (2005) A supplement to the checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae) with notes on their tribal classification. *Zootaxa*, 1032, 29–60.
<https://doi.org/10.11646/zootaxa.1032.1.2>
- Smith, A.B.T. & Evans, A.V. (2018) Taxonomic review of Athliini (Coleoptera: Scarabaeidae: Melolonthinae), a new tribe of scarab beetles endemic to South America. *Zootaxa*, 4471, 279–308.
<https://doi.org/10.11646/zootaxa.4471.2.3>
- Smith, A.B.T. & Mondaca, J. (2015) Review of the southern South American Macroductylini (Coleoptera: Scarabaeidae: Melolonthinae) with descriptions of new genera and species. *Zootaxa*, 4056, 1–65.
<https://doi.org/10.11646/zootaxa.4056.1.1>
- Smith, A.B.T. & Mondaca, J. (2016) A new genus and species of Tanyproctini (Coleoptera: Scarabaeidae: Melolonthinae) from the Coquimbo Region of Chile. *Insecta Mundi*, 464, 1–6.
- Solier, A.J.J. (1851) Fauna Chilena. Insectos. Coleopteros. XIX. Escaraboideos. In: Gay, C. *Historia física y política de Chile segun documentos adquiridos en esta republica durante doce años de residencia en ella. Tomo Quinto*. Gay, Paris, France, pp. 38–124.
- Stephens, J.F. (1829) *A systematic catalogue of British insects: being an attempt to arrange all the hitherto discovered indigenous insects in accordance with their natural affinities. Containing also the references to every English writer on entomology, and to the principal foreign authors. With all the published British genera to the present time. [Part I. Insecta Mandibulata]*. Baldwin and Cradock, London, United Kingdom, 68 pp.
<https://doi.org/10.5962/t.174460>
- Stephens, J.F. (1830) *Illustrations of British Entomology, or a synopsis of indigenous insects: containing their generic and specific distinctions; with an account of their metamorphoses, times of appearance, localities, food, and economy, as far as practicable. Mandibulata (Coleoptera Vol. II)*. Baldwin & Cradock, London, United Kingdom, xxxiv + 1 + 416 pp.
- Strand, E. (1928) Nomenclatorische Bemerkungen über einige Coleopteren-Gattungen. *Entomologische Nachrichtenblatt*, 2, 2–3.
- Strand, E. (1942) Miscellanea nomenclatorica zoologica et palaeontologica. X. *Folia Zoologica et Hydrobiologica*, 11, 386–402.
- Szito, A. (1993) *Evbrittonia longitarsa*, a new genus and species of Melolonthinae (Coleoptera: Scarabaeidae) from Western Australia. *Journal of the Australian Entomological Society*, 32, 141–143.
<https://doi.org/10.1111/j.1440-6055.1993.tb00562.x>
- Szito, A. (1994) *Colpomorpha parva*, a new genus and species of Liparetrini (Coleoptera: Scarabaeidae: Melolonthinae) from Western Australia. *Journal of the Australian Entomological Society*, 33, 363–365.
<https://doi.org/10.1111/j.1440-6055.1994.tb01247.x>
- Tauzin, P. (2022) Description d'un sous-genre nouveau et d'une espèce nouvelle dans le genre *Orphnus* MacLeay, 1819 (Coleoptera, Scarabaeidae, Orphninae). *Le Coléoptériste*, 25, 177–178.
- Telnov, D. (2020) A revision of the Maechidiini Burmeister, 1855

- (Coleoptera: Scarabaeidae: Melolonthinae) from the Indo-Australian transition zone, and the first record of the tribe west of Wallace's Line. *European Journal of Taxonomy*, 721, 1–210.
<https://doi.org/10.5852/ejt.2020.721.1127>
- Thomson, J. (1859) Voyage au Gabon. Histoire naturelle des insectes et des arachnides recueillis pendant un voyage fait au Gabon en 1856 et en 1857 par M. Henry C. Deyrolle sous les auspices de Mm. le comte de Mnischez et James Thomson précédée de l'histoire du voyage. *Archives Entomologiques*, 2, 7–469.
- Thon, D. (1832) *Omaloplia* Megerle von Mühlfeld (Insecta). In: Meier, M.H.E. & Kämtz, L.F. *Allgemeine Encyclopädie der Wissenschaften und Künste in alphabetischer Folge von genannten Schriftstellern bearbeitet und herausgegeben von J.S. Ersch und J.G. Gruber. Dritte Section. O – Z. Dritter Theil. Olbasa – Onocrotalus*. F.A. Brockhaus, Leipzig, Germany, p. 347.
- Vaurie, P. (1958) A revision of the genus *Diplotaxis* (Coleoptera, Scarabaeidae, Melolonthinae). Part 1. *Bulletin of the American Museum of Natural History*, 115, 267–396.
- Villiers, A. (1956) Contribution à l'étude du peuplement de la Mauretanie. Un nouveau Dynamopinae (Col. Scarabaeidae) de l'Adrar. *Bulletin de l'Institut Français d'Afrique Noire, Série A*, 18, 80–82.
<https://doi.org/10.3406/bsef.1956.18828>
- Vulcano, M.A., Pereira, F.S. & Martinez, A. (1966) Notas sobre Orphninae neotrópicos com descrição de um gênero e uma espécie novos (Coleoptera). *Papéis Avulsos de Zoologia do Departamento de Zoologia*, 18, 251–260.
<https://doi.org/10.11606/0031-1049.1966.18p251-260>
- Walker, F. (1859) Characters of some apparently undescribed Ceylon insects. *Annals and Magazine of Natural History, Series 3*, 3, 50–56.
- Waterhouse, C.O. (1867) On some new lamellicorn beetles belonging to the family Melolonthidæ. *Entomologist's Monthly Magazine*, 4, 141–146.
- Waterhouse, C.O. (1875a) Descriptions of new Coleoptera from Australia. *Transactions of the Entomological Society of London*, 1875, 191–206.
<https://doi.org/10.1111/j.1365-2311.1875.tb01907.x>
- Waterhouse, C.O. (1875b) Descriptions of some new genera and species of Coleoptera from South Africa, Madagascar, Mauritius, and the Seychelle Islands. *Annals and Magazine of Natural History, Series 4*, 15, 403–414.
<https://doi.org/10.1080/00222937508681110>
- Waterhouse, C.O. (1875c) On the lamellicorn Coleoptera of Japan. *Transactions of the Entomological Society of London*, 1, 71–116.
<https://doi.org/10.1111/j.1365-2311.1875.tb01901.x>
- Waterhouse, C.O. (1876) Descriptions of two new coleopterous insects belonging to the families Buprestidae and Melolonthidae. *Annals and Magazine of Natural History, Series 4*, 17, 70–72.
<https://doi.org/10.1080/00222937608681897>
- Waterhouse, C.O. (1877) Descriptions of new or little known species of Coleoptera from various localities. *Cistula Entomologica*, 2, 223–230.
- Waterhouse, C.O. (1882) Descriptions of new Coleoptera from Madagascar belonging to the Melolonthidæ. *Transactions of the Entomological Society of London*, 1882, 493–502.
<https://doi.org/10.1111/j.1365-2311.1882.tb01586.x>
- Westwood, J.O. (1842) Description of a genus of lamellicorn beetles allied to *Pachypus*. *Journal of Proceedings of the Entomological Society London*, 1842, 66.
- Westwood, J.O. (1845) On the lamellicorn beetles which possess exerted mandibles and labrum, and 10-jointed antennae. *Transactions of the Entomological Society London*, 4, 155–180.
<https://doi.org/10.1111/j.1365-2311.1846.tb01350.x>
- White, A. (1841) Notes on some insects from King George's Sound, collected and presented to the British Museum by Captain George Grey. In: Grey, G. *Journals of two expeditions of discovery in north-west and western Australia, during the years 1837, 38, and 39, under the authority of Her Majesty's Government. Describing many newly discovered, important, and fertile districts, with observations on the moral and physical condition of the aboriginal inhabitants, &c. &c. Volume 2*. T. & W. Boone, London, United Kingdom, pp. 450–482.
- White, A. (1846) Part XI. Insects of New Zealand. In: Richardson J. & Gray J.E. *The zoology of the voyage of H.M.S. Erebus & Terror, under the command of Captain Sir James Clark Ross, R.N., F.R.S., during the years 1839 to 1843. By authority of the Lords Commissioners of the Admiralty. Edited by John Richardson and John Edward Gray. Vol. II. Reptiles, fishes, Crustacea, Insects, Mollusca. Volume 2*. E.W. Janson, London, United Kingdom, pp. 1–24.
- Wickham, H.F. (1914) New Miocene Coleoptera from Florissant. *Bulletin of the Museum of Comparative Zoology, Harvard College*, 58, 423–494.
<https://doi.org/10.5962/bhl.title.28703>
- Woolley, C. (2016) The first scarabaeid beetle (Coleoptera, Scarabaeidae, Melolonthinae) described from the Mesozoic (Late-Cretaceous) of Africa. *African Invertebrates*, 57, 53–66.
<https://doi.org/10.3897/AfrInvertebr.57.8416>
- Young, R.M. (1988) A monograph of the genus *Polyphylla* Harris in American north of Mexico (Coleoptera: Scarabaeidae: Melolonthinae). *Bulletin of the University of Nebraska State Museum*, 11(2), 1–115.
- Zaitzev, F.A. (1923) Obzor kavkazskich vidov zhestkokrylych iz trib Hopliina i Glaphyrina (Coleoptera, Scarabaeidae) [in Russian]. *Zapisky Nauchno-Prikladnykh Otdelov Tiflisskogo Botanicheskogo Sada*, 3, 1–28.
- Zhang, J.-F. (1989) *Fossil insects from Shanwang, Shandong, China* [in Chinese]. Shandong Science and Technology Publishing House, Jinan, China, 459 pp.
- Zhang, Y.-W. (1965) On the Chinese species of the melolonthine genus *Exolontha*. *Acta Zootaxonomica Sinica*, 2, 225–232.
- Zidek, J. (2006) *Parathyce* Hardy is *Amblonoxia* Reitter. *Animma*, X, 12, 24–28.
- Zidek, J. (2021) Revision of *Philacelota* Heller, 1900 and *Engertia* Dalla Torre, 1912, with description of a new genus. In: Telnov, D., Barclay, M.V.L. & Pauwels, O.S.G. *Biodiversity, Biogeography and Nature Conservation in Wallacea and New Guinea. Volume IV*. The Entomological Society of Latvia, Riga, Latvia, pp. 39.