

# ZOOTAXA

3213

## Catalogue of the type-species of the genera of the Cerambycidae, Disteniidae, Oxypeltidae and Vesperidae (Coleoptera) of the Neotropical Region

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Magnolia Press  
Auckland, New Zealand

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(*Zootaxa* 3213)

183 pp.; 30 cm.

29 Feb. 2012

ISBN 978-1-86977-865-1 (paperback)

ISBN 978-1-86977-866-8 (Online edition)

FIRST PUBLISHED IN 2012 BY

Magnolia Press

P.O. Box 41-383

Auckland 1346

New Zealand

e-mail: [zootaxa@mapress.com](mailto:zootaxa@mapress.com)

<http://www.mapress.com/zootaxa/>

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ISSN 1175-5326 (Print edition)

ISSN 1175-5334 (Online edition)

## Table of contents

Abstract .....	5
Resumo .....	5
Introduction .....	6
Family Cerambycidae Latreille, 1802 .....	6
Subfamily Cerambycinae Latreille, 1802 .....	6
Tribe Acangassuini Galileo & Martins, 2001 .....	6
Tribe Achrysonini Lacordaire, 1868 .....	6
Tribe Agallissini LeConte, 1873 .....	7
Tribe Alanizini Di Iorio, 2003 .....	7
Tribe Anaglyptini Lacordaire, 1869 .....	7
Tribe Basipterini Fragoso, Monné & Seabra, 1987 .....	8
Tribe Bimiini Lacordaire, 1868 .....	8
Tribe Bothriospilini Lane, 1950 .....	8
Tribe Callichromatini Swainson, 1840 .....	9
Tribe Callidiini Kirby, 1837 .....	10
Tribe Callidiopini Lacordaire, 1868 .....	10
Tribe Cerambycini Latreille, 1802 .....	11
Subtribe Cerambycina Latreille, 1802 .....	11
Subtribe Sphallotrichina Martins & Monné, 2002 .....	11
Tribe Clytini Mulsant, 1839 .....	13
Tribe Compsocerini Thomson, 1864 .....	14
Tribe Curiini LeConte, 1873 .....	16
Tribe Diorini Lane, 1950 .....	16
Tribe Dodecosini Aurivillius, 1912 .....	16
Tribe Dryobiini Arnett, 1962 .....	16
Tribe Eburini Blanchard, 1845 .....	17
Tribe Ectenessini Martins, 1998 .....	18
Tribe Elaphidiini Thomson, 1864 .....	19
Tribe Eligmodermini Lacordaire, 1868 .....	25
Tribe Erlandiini Aurivillius, 1912 .....	26
Tribe Eroschemini Lacordaire, 1868 .....	26
Tribe Graciliini Mulsant, 1839 .....	26
Tribe Hesperophanini Mulsant, 1839 .....	27
Tribe Heteropsini Lacordaire, 1869 .....	29
Tribe Hexoplonini Galileo & Martins, 2010 .....	31
Tribe Hyboderini Linsley 1940 .....	32
Tribe Ideratini Martins & Napp, 2009 .....	33
Tribe Lissonotini Swainson, 1840 .....	33
Tribe Luscosmodicini Martins, 2003 .....	33
Tribe Methiini Thomson, 1860 .....	33
Tribe Molorchini Gistel, 1848 .....	34
Tribe Necydalopsini Lacordaire, 1868 .....	34
Tribe Neocorini Martins, 2005 .....	35
Tribe Neoibidionini nomen novum .....	35
Subtribe Neoibidionina nomen novum .....	35
Subtribe Compsina Martins & Galileo, 2007 .....	37
Subtribe Tropidiina Galileo & Martins, 2010 .....	38
Tribe Obriini Mulsant, 1839 .....	39
Tribe Oemini Lacordaire, 1868 .....	39
Subtribe Oemina Lacordaire, 1868 .....	39
Subtribe Methioidina Martins, 1997 .....	41
Tribe Oxycoleini Martins & Galileo, 2003 .....	42
Tribe Paraholopterini Martins, 1997 .....	42
Tribe Phlyctaenodini Lacordaire, 1868 .....	42
Tribe Piezocerini Lacordaire, 1868 .....	42
Subtribe Piezocerina Lacordaire, 1868 .....	42
Subtribe Haruspicina Martins, 1976 .....	43
Tribe Platyarthrini Bates, 1870 .....	44
Tribe Plectromerini Nearns & Branham, 2008 .....	44
Tribe Pleiarthrocerini Lane, 1950 .....	44
Tribe Proholopterini nomen novum .....	44
Tribe Psebiini Lacordaire, 1868 .....	44

Tribe Pseudocephalini Aurivillius, 1912 . . . . .	45
Tribe Pteroplatini Thomson, 1861 . . . . .	45
Tribe Rhinotragini Thomson, 1861 . . . . .	45
Tribe Rhopalophorini Blanchard, 1845 . . . . .	50
Tribe Smodicini Lacordaire, 1869 . . . . .	51
Tribe Stenoderini Pascoe, 1867 . . . . .	52
Tribe Thysini Marinoni & Napp, 1984 . . . . .	52
Tribe Tillomorphini Pascoe, 1869 . . . . .	52
Tribe Torneutini Thomson, 1861 . . . . .	53
Tribe Trachyderini Dupont, 1836 . . . . .	54
Subtribe Ancylocerina Thomson, 1864 . . . . .	54
Subtribe Trachyderina Dupont, 1836 . . . . .	55
Tribe Unxiini Napp, 2007 . . . . .	63
Incertae sedis . . . . .	64
Subfamily Lamiinae Latreille, 1825 . . . . .	65
Tribe Acanthocinini Blanchard, 1845 . . . . .	65
Tribe Acanthoderini Thomson, 1860 . . . . .	76
Tribe Acrocinini Swainson, 1840 . . . . .	80
Tribe Aerenicini Lacordaire, 1872 . . . . .	80
Tribe Agapanthiini Mulsant, 1839 . . . . .	82
Tribe Anisocerini Thomson, 1860 . . . . .	84
Tribe Apomecynini Thomson, 1860 . . . . .	85
Tribe Calliini Thomson, 1864 . . . . .	88
Tribe Colobotheini Thomson, 1860 . . . . .	90
Tribe Compsosomatini Thomson, 1857 . . . . .	91
Tribe Cyrtinini Thomson, 1864 . . . . .	93
Tribe Desmiphorini Thomson, 1860 . . . . .	93
Tribe Eupromerini Galileo & Martins, 1995 . . . . .	98
Tribe Forsteriini Tippmann, 1960 . . . . .	98
Tribe Hemilophini Thomson, 1868 . . . . .	99
Tribe Laticraniini Lane, 1959 . . . . .	107
Tribe Mauesiini Lane, 1956 . . . . .	107
Tribe Megabasini Thomson, 1864 . . . . .	107
Tribe Mesosini Mulsant, 1839 . . . . .	107
Tribe Moneilemini Thomson, 1864 . . . . .	107
Tribe Monochamini Gistel, 1848 . . . . .	108
Tribe Obereini Pascoe, 1864 . . . . .	108
Tribe Onciderini Thomson, 1860 . . . . .	108
Tribe Onocephalini Thomson, 1860 . . . . .	114
Tribe Parmenini Mulsant, 1839 . . . . .	114
Tribe Phacellini Lacordaire, 1872 . . . . .	116
Tribe Phytoeciini Mulsant, 1839 . . . . .	116
Tribe Pogonocherini Mulsant, 1839 . . . . .	116
Tribe Polyrhaphidini Thomson, 1860 . . . . .	117
Tribe Pretiliini Martins & Galileo, 1990 . . . . .	118
Tribe Pteroplini Thomson, 1860 . . . . .	118
Tribe Tapeinini Thomson, 1857 . . . . .	119
Tribe Tetraopini Thomson, 1860 . . . . .	119
Tribe Xenofreini Aurivillius, 1923 . . . . .	120
Subfamily Lepturinae Latreille, 1802 . . . . .	121
Tribe Lepturini Latreille, 1802 . . . . .	121
Tribe Rhagiini Kirby, 1837 . . . . .	123
Subfamily Necydalinae Latreille, 1825 . . . . .	123
Subfamily Parandrinae Blanchard, 1845 . . . . .	124
Tribe Erichsonini Thomson, 1861 . . . . .	124
Tribe Parandrini Blanchard, 1845 . . . . .	124
Subfamily Prioninae Latreille, 1802 . . . . .	125
Tribe Anacolini Thomson, 1857 . . . . .	125
Tribe Callipogonini Thomson, 1861 . . . . .	127
Tribe Calocomini Galileo & Martins, 1993 . . . . .	128
Tribe Macrodontini Thomson, 1861 . . . . .	128
Tribe Macrotomini Thomson, 1861 . . . . .	128
Tribe Mallaspini Thomson, 1861 . . . . .	130
Tribe Meroscelisini Thomson, 1861 . . . . .	130

Tribe Prionini Latreille, 1802 . . . . .	131
Tribe Solenopterini Lacordaire, 1868 . . . . .	132
Tribe Vesperothenini Vives, 2005 . . . . .	132
Subfamily Spondylidinae Audinet-Serville, 1832 . . . . .	133
Tribe Asemimi Thomson, 1861 . . . . .	133
Tribe Atimiimi LeConte, 1873 . . . . .	133
Tribe Spondylidini Audinet-Serville, 1832 . . . . .	134
Family Disteniidae Thomson, 1861 . . . . .	134
Tribe Disteniini Thomson, 1861 . . . . .	134
Tribe Dynamostini Lacordaire, 1868 . . . . .	135
Tribe Heteropalpini Villiers, 1962 . . . . .	135
Family Oxypeltidae Lacordaire, 1868 . . . . .	135
Family Vesperidae Mulsant, 1839 . . . . .	136
Subfamily Anoplodermatinae Guérin-Méneville, 1840 . . . . .	136
Tribe Anoplodermatini Guérin-Méneville, 1840 . . . . .	136
Tribe Hypocephalini Blanchard, 1845 . . . . .	136
Tribe Mysteriini Prosen, 1960 . . . . .	136
Acknowledgements . . . . .	137
References . . . . .	137
Index . . . . .	166

## Abstract

The present list includes all available names, both valid and invalid, and the type-species of the genera and subgenera of Cerambycidae, Disteniidae, Oxypeltidae and Vesperidae (Coleoptera) of the Neotropical Region. Two new family-group names are proposed: Neoibidionini (type-genus: *Neoibidion*, a replacement name for *Ibidion* Audinet-Serville, 1834, junior homonymy of *Ibidion* Gory, 1833) for Ibidiomini Thomson, 1861 and Proholopterini (type-genus *Proholopterus*, a replacement name for *Holopterus* Blanchard, 1851, junior homonymy of *Holopterus* Brehm, 1845) for Holopterini Lacordaire, 1868. *Oideterus* Thomson, 1857a:15 is revalidated with the type-species, *Oideterus buquetii* Thomson, 1857 (by monotypy). *Udeterus* Thomson, 1858b:515 is a junior synonym of *Oideterus* Thomson, 1857. *Acanthocornis* Monné & Monné, 2011 (Prioninae, Meroscelisini) is a new synonym of *Hyleoza* Galileo, 1987 and *Acanthocornis flavus* Monné & Monné, 2011 = *Hyleoza confusa* Tavakilian & Galileo, 1991. The genus *Acanthocornis* Monné & Monné, 2011 was erroneously described in the tribe Anacolini. *Acanthinodera* Hope, 1834 is considered a *nomen protectum* and hereafter used as valid genus name. *Amallopedes* Lequien, 1833 is a *nomen oblitum* consequently invalid name. *Hephaestion* (?) *zikani* Melzer, 1923 is designated as the type-species of *Parahephaestion* Melzer, 1930; *Corynellus mimulus* Bates, 1885 as the type-species of *Corynellus* Bates, 1885; *Cosmius ochraceus* Perty, 1832 as the type-species of *Cosmius* Perty, 1832 non *Cosmius* Dumeril, 1806, Diptera, and *Alampyris nigra* Bates, 1881 as the type-species of *Alampyris* Bates, 1881.

**Key words:** Cerambycidae, Coleoptera, Disteniidae, Genus, Oxypeltidae, Vesperidae

## Resumo

A presente lista inclui todos os nomes disponíveis, válidos ou não e a espécie-tipo dos gêneros e subgêneros de Cerambycidae, Disteniidae, Oxypeltidae e Vesperidae (Coleoptera) da região Neotropical. Dois novos nomes do grupo-família são propostos: Neoibidionini (gênero-tipo: *Neoibidion* nome substituto de *Ibidion* Audinet-Serville, 1834, homônimo júnior de *Ibidion* Gory, 1833) é proposto para Ibidiomini Thomson, 1861 e Proholopterini (gênero-tipo: *Proholopterus* nome substituto de *Holopterus* Blanchard, 1851, homônimo júnior de *Holopterus* Brehm, 1845) é proposto para Holopterini Lacordaire, 1868. *Oideterus* Thomson, 1857a: 15 revalidado, espécie-tipo: *Oideterus buquetii* Thomson, 1857 (por monotypy). *Udeterus* Thomson, 1858: 515 é considerado sinônimo junior de *Oideterus* Thomson, 1857. *Acanthocornis* Monné & Monné, 2011 (Prioninae, Meroscelisini) novo sinônimo de *Hyleoza* Galileo, 1987 e *Acanthocornis flavus* Monné & Monné, 2011 = *Hyleoza confusa* Tavakilian & Galileo, 1991. O gênero *Acanthocornis* Monné & Monné, 2011 foi erroneamente descrito na tribo Anacolini. *Acanthinodera* Hope, 1834 é considerado *nomen protectum* e usado como nome genérico válido. *Amallopedes* Lequien, 1833 é considerado *nomen oblitum* e em consequência nome inválido. *Hephaestion* (?) *zikani* Melzer, 1923, é designada espécie-tipo de *Parahephaestion* Melzer, 1930; *Corynellus mimulus* Bates, 1885 é designada espécie-tipo de *Corynellus* Bates, 1885; *Cosmius ochraceus* Perty, 1832 é designada espécie-tipo de *Cosmius* Perty, 1832 non *Cosmius* Dumeril, 1806, Diptera, e *Alampyris nigra* Bates, 1881 é designada espécie-tipo de *Alampyris* Bates, 1881.

**Palavras chave:** Cerambycidae, Coleoptera, Disteniidae, Gênero, Oxypeltidae, Vesperidae