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Catalogus alphabeticus
generum et subgenerum
Coleopterorum
orbis terrarum totius
(famil., trib., subtr., sect. incl.)

Pars I

von

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Nicolaische
Verlags-Buchhandlung R. Stricker.
Berlin.

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Zeichenerklärung.

- O Abbildungen irgendwelcher Art.
 - + Morphologie, Anatomie, Physiologie.
 - ✻ Biologie, Entwicklung.
-

Vorwort.

Im Laufe meiner nunmehr 25-jährigen Berichttätigkeit auf allen Gebieten der Zoologie (Systematik, Anatomie, Physiologie, Biologie usw.) sind Tausende und Abertausende von Gattungsnamen vor meinen Augen vorübergeschwirrt. Viele derselben sind ständige Gäste, eine große Anzahl stellt sich seltener ein, eine geringe Menge ist nur dem Fachmanne bekannt. Bei der ungeheuren Fülle von Namen ist es jedoch nahezu unmöglich, die systematische Stellung aller dieser Gattungen im Kopfe zu haben. Als Hilfsmittel habe ich mir zu diesem Zwecke umfangreiche Listen angelegt, da das Nachschlagen in den verschiedenen Katalogen bei der weitgehenden Verteilung des Stoffes sehr erschwert, zum Teil nahezu unmöglich ist, weil nicht jeder Gelegenheit hat, die großen Bibliotheken zu benutzen.

Bei meinem Herbstaufenthalte in Welsleben bei Aschersleben, Mansfelder Gebirgskreis, im Jahre 1918, machte sich dies besonders bemerkbar und es reifte in mir der Gedanke, diese Listen allgemein zugänglich zu machen. Da aber eine bloße Aufzählung der Namen überhaupt an sich ohne großen Wert ist, eine namhafte Aufzählung seltener Namen eine mangelhafte und subjektive sein mochte, so entschloß ich mich trotz der ungeheuren Arbeit, die damit verbunden war, einen Gesamtkatalog zunächst der Coleoptera herauszugeben, der alle bis auf den heutigen Tag bekannt gewordenen Namen der Gattungen und Untergattungen, Synonyma, Errata usw. enthält. Von diesem Gesichtspunkte aus begann ich am 9. November 1918 den vorliegenden Katalog, dessen erster Teil hiermit vollendet vorliegt.

Bezüglich des **Inhalts** legte ich besonderen Wert auf die Literatur, die ich allerdings bei den älteren und bekanntesten Namen auf die wichtigste beschränken mußte, während sie bei den neueren vollständig ist, soweit sie mir eben zugänglich war. Außerdem bringe ich anatomische, physiologische, biologische und entwicklungsgeschichtliche Angaben, aus deren geringer Zahl zu ersehen ist, wie wenig auf diesen Gebieten geleistet ist und wieviel zu schaffen noch übrig bleibt.

Verschiedene Familien, wie die *Carabidae*, *Cicindelidae*, *Buprestidae*, *Elateridae* usw. mußte ich nebst den noch nachträglich aufgefundenen Gattungen und Ergänzungen zu den bereits behandelten zurücklassen. Sie sollen in dem **zweiten Teile des Catalogus** zusammengestellt werden, der bereits dem Abschlusse nahe ist.

Ebenso soll ein Überblick über das ganze System folgen, wodurch die Zusammengehörigkeit der aufgeführten Unterfamilien, Tribus usw. sofort und klar zur Anschauung gebracht werden wird. Durch zeitweise Nachträge wird fernerhin der vorliegende Katalog auf der Höhe der Zeit gehalten werden.

Die **Anordnung des Stoffes** ist folgende: Hinter dem Gattungsnamen folgt der Autor und die älteste (also Typen-) Literatur. Daran schließt sich zumeist die Type, event. auch alte oder bekannte Arten. Die sich anschließende Jahreszahl gibt die bis zu diesem Zeitpunkte bekannt gewordene Zahl der Arten an, wobei ein — eine Reduktion der bisher angegebenen Katalogzahl infolge von Synonymie bedeutet. In Klammern eingeschlossen folgen dann faunistische Angaben (Vorkommen, Verbreitung). Den Schluß bildet die Stellung in der zugehörigen Familie nebst Tribus, Subtribus usw. Die Schlußzahl deutet die Stellung der Gattung in den von Schenkling herausgegebenen Katalogen an, soweit sie bis jetzt erschienen sind; die Gattungen sind darin aber nicht nummeriert. Die nach dem Erscheinen dieser Kataloge neubeschriebenen Gattungen usw. sind, soweit es festgestellt werden konnte, durch ein beigefügtes a oder b bezeichnet. Die Stellung der Untergattungen in der Hauptgattung ist durch —, 1; —, 2 etc. angedeutet (z. B. 68, 1 = Gatt. 68, Subg. 1; 791, 2 = Gatt. 791, Subg. 2).

Um bei möglichst vollständiger Literaturangabe den Umfang des Kataloges nicht allzusehr anschwellen zu lassen, waren tiefergreifende **Kürzungen** nötig, als sie die internationale Literaturkürzung vorschreibt; doch beschränken sich die starken Kürzungen hauptsächlich auf solche Werke, die jedem Coleopterologen geläufig sind (BEZ., DEZ. usw.).

Welche ungeheure Arbeit zu bewältigen war, ergibt sich aus der Tatsache, daß das vorliegende Material mit Linné im Jahre 1758 beginnt, sich über einen Zeitraum von 160 Jahren erstreckt und besonders in den letzten Jahrzehnten infolge der methodischen Sammlungen in fast allen Erdteilen, besonders in den Kolonien, schier ins Unermeßliche gewachsen ist.

Es ist klar, daß bei der geradezu riesigen Stofffülle mir manches entgangen sein wird. Ich bitte daher um milde Beurteilung und um eventuelle diesbezügliche freundliche sachliche Mitteilungen, die im zweiten Teile Berücksichtigung finden werden.

Zum Schlusse ist es mir eine angenehme Pflicht, dem Direktor des Museums zu Dahlem, Herrn S. Schenkling, meinen verbindlichsten Dank zu sagen für die leihweise Überlassung verschiedener Teile des von ihm redigierten Kataloges usw. Auch gedenke ich mit Freuden der Bereitwilligkeit des Herrn Fr. Heikertinger zu Wien. Vor allem aber bin ich dem Verleger Herrn R. Stricker zu großem Danke verpflichtet, der mich nicht nur in freigebigster Weise mit Literatur unterstützte, sondern auch, trotz der so ungünstigen Zeitverhältnisse, die Herausgabe dieses Kataloges nicht scheute und dieselbe mit allen ihm zur Verfügung stehenden Mitteln förderte.

Berlin, am 27. Juli 1919.

Dr. Robert Lucas.

Abkürzungen.

I. Zeitschriften.

- A. = Annalen, Annales, Annals.
 Ab. = Abeille.
 Abh. = Abhandl.
 ACMus. = Annals Carnegie Mus.
 Allg. = Allgemein.
 AN YAcSc. = Annals of the New York Acad. Sci., Late Lyceum of Nat. Hist.
 AMusG. = Annali del Mus. Civ. Storia Naturale.
 Ann. = Annuaire.
 Ar. = Archiv.
 Arch. = Archives.
 Ark. = Arkiv.
 ArkZo. = Arkiv f. Zoologi, Uppsala.
 arN. = Archiv f. Naturgeschichte.
 ArPhys. = Archiv f. d. ges. Phys.
 AS AfrMus. = Annals of South African Mus.
 ASEB. = Ann. Soc. Entom. Belgique.
 ASEFr. = Ann. Soc. Entom. France.
 ASEsp. = Act. Soc. Españ. Hist. Nat.
 ASLLyon = Ann. Soc. Linn. Lyon.
 B. = Bull., Bol. usw.
 BCA.Col. = Biologia Centrali-Americana II, 1 erschien 1887/1902 Col. III, 1 1882/97 (1897) IV, 2, 1889/93.
 Beih. = Beiheft.
 BEZ. = Berliner Entom. Zeitschrift.
 Bi. = Biologie, biologisch usw.
 Biont. = Biontologie.
 BiZbl. = Biologisches Zentralbl.
 Bl. = Blätter.
 Biosp. = Biospeologica in Arch. Zool. expér. 1907—1910; 1912, 1914.
 BMHNP. = Bull. Mus. Hist. Nat. Paris.
 BMosc. = Bull. de la Soc. Impér. des Natural. de Moscou.
 BSEFr. = Bull. Soc. Entom. France.
 BSEsp. = Bol. Soc. Españ. Hist. Nat.
 BSZFr. = Bull. de la Soc. zoolog. de France.
- Best.-Tab. (= Tab.) = Bestimmungstabelle.
 Can.Ent. = Canadian Entomologist.
 CistE. = Cistel. Entomolog. 1875—82.
 DEZ. = Deutsche Entom. Zeitschr.
 E. = Entomologie, Entomology, Entomologische usw.
 EAm. = Entomologia Americana.
 EBl. = Entom. Blätter.
 EMa. = Entomolog. Magazine.
 EMi. = Entomolog. Mitteilungen.
 EMo. = Entomologische Monatsblätter.
 EMM. = Entomologist's Monthly Mag.
 ENa. = Entomolog. Nachrichten.
 Enc. = Encyclopedia, usw.
 ENs. = Entom. News.
 Ent. = Entomologist.
 ER. = Entomol. rossica.
 ETi. = Entomol. Tidskr.
 F. = Fauna.
 G. = Genera, auch Genus, Genre, Genres.
 Germar,ZE. = Germar, Zeitschr. f. Entom.
 GIW. = Genera Insectorum (Wytzman)
 Gu.,MaZo. = Guerin, Magasin de Zoologie.
 H. = Hist.
 HN. = Hist. Nat.
 HNIns. = Hist. Nat. Insectes.
 Ho. = Horae.
 HoE. = Horae entom.
 HoR. = Horae Soc. Entom. Rossic. (auch kurz Horae Rossic.).
 IEZ. = Internat. Entom. Zeitschr.
 Ill WE. = Illustrierte Wochenschr. f. Entom.
 Ja. = Jahrbuch.
 Jo. = Journal.
 JoE. = Journal of Entom.
 JoLSLZo. = Journ. of the Linnean Soc. of London, Zool.

- JoNYES. = Journal of the New York Entom. Soc.
 KäfMaBr. = Käfer der Mark Brandenburg.
 KäfMEur. = Käfer Mitteleuropa.
 Ma. = Magazine, Magasin.
 M. = Mémoire.
 Mi. = Mitteilungen.
 MiZoMus. = Mitteil. aus dem Zool. Mus.
 Mo. = Monatsblätter.
 Mon. = Monographie.
 MSEB. = Mémoire de la Société entom. de Belgique.
 MS[Sc]Liège = Mémoires de la Soc. royale des scienc. de Liège.
 MSNMosc. = Mémoire de la société natur. de Moscou.
 MSZoFr. = Mémoires de la Société Zool. de France.
 Mus. = Museum.
 MaZo. = Magaz. de Zoologie.
 N. = Naturgeschichte.
 Na. = Nachrichten.
 Nat. = Naturalist(e).
 NTi. = Naturhistor. Tidsskr.
 NID. = Naturgeschichte d. Insekten Deutschl.
 No. = Novitates.
 Not.Leyd.Mus. = Notes Leyden Museum (Jentink).
 NoZo. = Novitates zoologicae. Tring (VI, 3, 1884; III, 2, 1882.)
 P. = Proceedings.
 PACPhil. = Proceed. of the Acad. Nat. Sci. Philad.
 PESL. = Proceed. of the Entom. Society London.
 PESWash. = Proceed. of the Entom. Society of Washington.
 PLSL. = Proceedings of the Linnean Society of London.
 PZSL. = Proc. Zool. Soc. London.
 Rev. = Revue.
 Rec. = Record.
 Rep. = Report.
 Rev.MaZo. = Revue de Magas. zoolog.
 S. = Societas, Society usw.
 SE. = Societas entomologica.
 Sitzb. = Sitzungsberichte.
 StEZg. = Stettiner Entomol. Zeitung.
 SuE. = Supplementa entomologica.
 Sy. = Systematik.
 T. = Transactions.
 TAMES. = Transact. of the Amer. Entom. Society.
 TESL. = Transact. of the Entom. Soc. of London.
 TESNSW. = Transact. of the Entom. Soc. of New South Wales.
 TiE. = Entom. Tidsskr.
 TijE. = Tijdschr. voor Entom.
 TLSL. = Transact. of the Linnean Society of London.
 TRSAfrMus. = Transact. of the Royal Soc. of the South Afric. Mus.
 V. = Verhandlungen.
 VdzG. = Verhdlg. der deutsch. zool. Gesellsch.
 VMiVH., VI. = Verh. u. Mitteil. d. Ver. Naturw. Hermannstadt VI, 1855.
 VN. = Verhandlungen des naturhist. Vereins Brünn.
 VzbGW. = Verhandlungen der zool.-bot. Gesellsch. zu Wien.
 W. = Wien, Wiener.
 Wo. = Wochenschr.
 WEZg. = Wiener Entom. Zeitung.
 Z. = Zeitschrift.
 Zbl. = Zentralblatt.
 ZBi. = Zeitschr. f. Biologie.
 ZE. = Zeitschr. f. Entom., Breslau.
 Zg. = Zeitung.
 ZInsBi. = Zeitschr. f. Insektenbiologie.
 ZN. = Zeitschr. f. Nat.
 Zo. = Zoologie, Zoological, usw.
 ZoAnz. = Zoologischer Anzeiger.
 ZoJa. = Zoolog. Jahrbücher.
 ZoJo. = Zoological Journal.
 ZoMa. = Zoological Magazine.
 Zool. = Zoologist.
 ZoZbl. = Zoologisches Zentralblatt.
 ZwZo. = Zeitschr. f. wissenschaftliche Zoologie.

II. Einzelwerke, Monographien etc.

- All.**, Rev. = Allard, Rev. du genre *Asida* in Abeille, XIV, 1876 (1—80).
- All.**, Mon. = Allard, Monogr. Mitth. Schweiz. Entom. Ges. 1877 (13—268).
- Allard**, Mon. *Ten.* = Monogr. der Tenebr. in ASEFr. (6) 5, (196) 1885 usw., ist die franz. Übers. von Haack, DEZ. 19, 1875.
- B. & Sch.** = Bernhauer & Schubert.
- Bach** = Bach, Käferfauna f. Nord u. Mittel-Deutschland, bes. der preußisch. Rheinlande, 4 Bde., Cobl. 1851—67.
- Baly** = Baly, Cat. *Hisp.* in the British Mus. (II, 1852, III, 1856/9).
- Barbey**, *Scol.* = Barbey, Scolyt. de l'Europ. Centrale. Gênéve, 1901.
- Baudi**, Mil. = Baudi, Milabridi 1886.
- Baudi**, Et. = Baudi, Eteromeri d. Museo Zool. di Torino (Atti Acad. Sci. Torino) 1877.
- Bates**, Ins. F. Amaz. = Bates, Contributions to an Insect Fauna of the Amazon Valley (Col. *Prion.*) in TESL. 1869, 37.
- Bedel** = Bedel, Faune d. Coléopt. du bassin de la Seine (I V, VI (1881 bis 1901). (V, 1889/1901).
- Belon**, *Lathr.* = Belon, Lathridiens in Mulsant usw., Hist. Nat. Col. France (XXXI, 1881/9).
- Blaisd.**, Mon. = Blaisdell, Bull. Un. States Nat. Mus. 63, 1909.
- Blatchley** = Ill. Descr. Cat. Col. Indiana 1910.
- Boieldieu** = Boieldieu, Monogr. des Ptini-ores in: ASEFr. (3) 4, 1856, 291/6.
- Bourg.**, FGRh. = Bourgois, Faune Gallo-Rhénane, 1884.
- Broun**, ManNZ. = Broun, Manual of New Zealand Coleopt. 1888.
- Brullé**, HNIns. = Brullé, Hist. Nat. Insect. Col. [III, 1857 usw.).
- Burm.**, Hd. E. = Burmeister, Handbuch d. Entom. 5 Bdn. (in 8 Teil.) Berlin 1832—55.
- Calwer** = Calwer, Käferbuch.
- Casey**, Rev.Mon. = Casey, A Revision of the American Components of the Tenebrionid Subf. *Tentyriinae* (s. l.) Proc. Wash. Ac. Sci. IX, 1907, 277—522; 1908, 51—166.
- Cast.**, HNIns. = de Castelnau (de Laporte) Blanchard, Brullé et Lucas, Hist. nat. des Animaux Articulés. 4 vols. Paris 1840—1851. I—II *Coleopt.* (pls. color.).
- Chapuis**, Mon. *Pl.* = Chapuis, Monogr. des Platypides. Liége (Soc. Sc.) 1865/66.
- Chapuis**, Syn. *Scol.* = Chapuis, Synopsis des Scolytides. Liége 1869/73.
- Chap.** = in Lacordaire & Chapuis, Gen. Col. (1854—76); X, 1874/5; XI, 1875; XII, 1876.
- Chenu**, Enc. = Chenu, Encyclop. d'Hist. nat. Coleopt. (1851—1861). II: 1870.
- Clouet**, Mon. = Clouet, Mon. *Rhyss.* in MSEB., 8, 1901, 15, 36—117.
- Crotch**, *Erot.* = Crotch, Rev. Fam. Erotyl. in Cist. Entom. I, 1869—76.
- Degeer** = Degeer (aut De Geer), Mémoires p. s. à l'hist. des Ins. 7 vols., 1752—1778. = Degeer, Abhandl. z. Geschichte der Insekten (Übers. von Götze) 7 vols. 1776—1783.
- DT.** = K. W. von Dalla Torre.
- Eichh.**, Rat. *Tom.* = Eichhoff, Ratio, descript., emendatio Tomicorum in Chapuisi usw. coll. (Leodii, Soc. Sc.) 1879 (535 pp., 5 t.).
- Er.**, KäfMaBr. = Erichson, Käfer der Mark Brandenburg Bd. I, 1839.
- Er.**, NID. = Erichson (et alii aut.), Naturg. Insect. Deutschl. 1848—1899 (I, 1: 1860; I, 2: 1868; II: 1858; III, 1, Lfg. 1, 2 (p. 1—320): 1845; 2, Lfg. 1, 2: 1882/5; 3 (p. 321—480): 1846; 4/5 (p. 481—809): 1847; 6 (p. 801—968): 1848; IV: 1863; V, 1: 1877—98; V, 2, Lfg. 1—3: 1896/9; VI: 1882—1893.

- Everts** = Everts, Coleoptera Neerlandica (et Suppl.) Gravenh. vol. I, II, 1899—1903.
- Everts**, F. Germ. = Everts in Fauna Germaniae 3, 1911.
- Fairm.** = Fairmaire in Jacquelin du Val et Fairmaire, Genera Coleopt. d'Eur. 4 vols. 1857/68 (I: 1855; II: 1857/9).
- Fairm.** IV = Fairmaire in Jacquelin du Val, Gen. Col. d'Eur. IV, 1868.
- Fall**, Rev. = Fall, Revision of the Ptinidae of Boreal America in TAMES. 31, 1905, 127—283, t. 7.
- Fauc.**, F. anal. Col. = Fauconnet, Faune analyt. des Coléopt. de France. Autun 1892.
- Fauc.**, G.Col.Fr. = Fauconnet, Genera Col. de France.
- Fauc. & Viturat** = Catal. analyt. et raisonn. des Coléopt. de Saône et Loire I, 1905.
- Foudras**, *Alt.* = Foudras, *Altisides* in Mulsant usw., Hist. Nat. Col. Fr., XI, 1859/60.
- Ganglb.**, Käf. MEur. = Ganglbauer, Käfer Mitteleuropas. 1892—1904 (I: 1892; II: 1895; III, 1: 1899; III, 2: 1899; IV, 1: 1904).
- Ganglb.**, Best.-Tab. = Ganglbauer, Bestimm.-Tab. 7, 1882.
- Geb.**, Mon. = Gebien, Monogr. des Tenebrion.
- Geer** = siehe Degeer.
- Gemm. & Har.** = Gemminger & Harold, Catal. Coleopt. I—XII, 1868—1876 (I—III: 1868; IV—VI: 1869; VII: 1870; VIII: 1871; IX: 1872; X: 1873; XI: 1874).
- Gerst.**, Mon. *Endom.* = Gerstäcker, Monogr. Endomychidarum 1858.
- Gerst.**, *Rhip.* = Gerstäcker, Rhipid. dispos. system. 1855.
- Gorham**, BCA.Col. VII = Gorham, in Biol. Centr.-Amer. VII, 1887/9 (1—114).
- Gutfl.-B.** = Gutfleisch-Bose, Die Käfer Deutschlands, 1859.
- Horn**, Rev. *Ten.* = G. Horn, Revis. Tenebr. north of Mexico in Trans. Amer. Philos. Soc. (n. s.) 14, 1870, 253—402.
- Jac.**, BCA. = Jacoby [Baly & Champion], Biologia Centr.-Amer. (2 vls.) VI, 1880/92.
- Jacq. du Val** = Jacquelin du Val et Fairmaire, Genera des Coléopt. d'Europe 4 vls. Paris 1857—1888 (I: 1857; II: 1857/9; III: 1859/63?; IV: 1868).
- J. Lec.** vide sub L.
- J. Thoms.** siehe sub Th.
- Jeannel**, BSEsp. = Jeannel, Bol. Soc. Españ. Hist. Nat.
- Jeannel**, Arch. Zo. exp. = Jeannel, Archiv. zool. expérim. (V, 5 = 1910; t. 54, 1914.)
- Jeannel**, Rev. *Ba.* = Jeannel, Rev. Bathysc. 1911.
- Judeich & Nitsche** = Lehrb. mittel-europäischer Forstinsekten, 2 vls. 1885/95 (8. Aufl. v. Ratzeburg's Waldverderber).
- Kolbe**, D.-Ostafr. = Kolbe, Deutsch-Ostafr., Käfer.
- Kuhnt** = Kuhnt, Illustr. Bestimm.-Tab. der Käfer Deutschl. 1912.
- Kuhnt** in Calwer = Kuhnt in Calwer's Käferbuch, 6. Aufl. 1907/12.
- Kuhnt**, GIW. = Kuhnt in Genera Ins. Wytsm. Fasc. 88, 1909 (1—139; 4 t.).
- Küster** = Küster [Kraatz u. Schilsky], die Käfer Europas (47 Hfte.) 1844—1911.
- Lac.** = **Lacord.** = Lacordaire.
- Lac.** = Lacordaire [et Chapuis] Genera des Coléoptères (12 vls. in 14 parties) Paris 1854—1876, avec atlas. (I: 1854; II: 1855; III: 1856; IV: 1857; V: 1859; VI, VII: 1863/6; VIII, IX: 1869/72; XI: 1874/5; XII: 1876).
- Lac.**, *Erot.* = Lacordaire, Monogr. des Erotyliens, Paris, 1842.
- Laf.**, Mon. = de La Ferté, Senectère, Monographie des *Anthicus* 1848 (Guérin, Spec. iconograph. 1847 nr. 25 usw.).

- Lmr.**, Col. Cat. = Lameere in Schklg. & J., Col. Cat., 52, 1913.
- Lmr.**, Long.Afr.trop. = Lameere, Longicornes de l'Afr. tropic., *Prioninae* in Ann. Mus. Congo, Zool. (3) II, 1903, 3.
- Lmr.**, Man. = Lameere, Manual Faune Belg. 1900.
- Lmr.**, Rev.*Prion.* = Lameere, Revision des Prionides in Ann. Soc. Entom. Belgique 46, sq. et Mém. Soc. Entom. Belg. 9. sq. — cf. sub *Prioninae*.
- Lansberge**, Cat. *Prion.* = van Lansberge, G., Catalogue des Prionides de l'Archipel Indo-Néerlandais, avec des descriptions des espèces nouv. in Not. Leyd. Mus. VI, 1884, 135.
- Latr.**, HNCrIns. = Latreille, Hist. Natur. des Crust. et Ins. 1802/5.
- Latr.**, Précis = Latreille, Précis des Caractères génériques d. Insect. Bordeaux 1796.
- J. Lec.** = J. Leconte aut Le Conte.
- J. Lec.**, Class. (I ed.), 1861 = Le Conte, Classification of the Coleoptera of North America (P. I: Wash., Smiths. Inst. Art. III, IV) 1861/2, (310 pp.).
- J. Lec. & Horn**, Class. (II ed.) = Leconte & Horn, Classification of the Coleoptera of North America (P. II, Wash., Smiths. Inst.) 1883 2 Part. (605 pp.) (cf. Dohrn, Stett. Entom. Zeitg. 1885).
- J. Lec.**, NewCol. = Le Conte, New spec. of North America. (Part I) Wash., Smithson. Instit. 1863/6, (177 pp.).
- J. Lec.**, Prodr. = J. Lec., Prodr. of a Monogr. of the *Anobiini* in Proc. Ac. Phil. 1865, 222—224.
- Mäkl.**, Mon. = Mäklin, Mon. *Strongylium* 1864? (p. 109—410, t. 1—3).
- Mars.**, Mon. 1879 = de Marseul, Monogr. des Anthicites de l'ancien monde [in Abeille XVII, 1879, 1—268].
- Matth.**, Mon. *Coryl.* = Matthews, A Monogr. of the *Corylophidae* and *Spae-riidae* (1899) 1900.
- Muls.** = Mulsant (et Rey et alii), Histoire naturelle des Coléoptères de France (dernière édit. 31 tomes [en 35 vols.] Lyon, Soc. Linn.) et Paris, 1846—1889 (134 pls. et portr.).
- Eventuelle Kürzungen;
- Muls.**, *Longic.* = I. *Longicornes*, ed. I, 1839, ed. II, 1862/3.
- Muls.**, *Lamell.* = II. *Lamellicornes*, ed. 1: 1842; ed. 2 (*Pectinicornes*) 1871.
- Muls.**, *Palpic.* = III. *Palpicornes*, ed. 1: 1844; ed. 2: 1885.
- Muls.**, *Sulcic.* = IV. *Sulcolles* et *Sécupalpes*.
- Muls.**, *Latig.* = V. *Latigènes*, 1854.
- Muls.**, *Pectinip.* = VI. *Pectinipèdes*, 1856.
- Muls.**, *Heterom.* = VII. *Hétéromères* (*Badipalp.*, *Longip.*, *Latipenn.*) 1856. = *Muls.*, *Longip.*
- Muls.**, *Vesic.* = VIII. (*Longipèdes*, *Suppl.*) 1857.
- Muls.**, *Angustip.* = IX. *Angustipennis*, 1858.
- Muls.**, *Rostrif.* = X. *Rostifères*, 1859.
- Muls.**, *Mollip.* = XII. *Mollipennes*, 1862.
- Muls.**, *Angustic.* = XIII. *Angusticolles*, *Diversipalpes* 1863/4.
- Muls.**, *Tered.* = XIV. *Térédiles*, 1864.
- Muls.**, *Fossip.* = XV. *Fossipèdes*, *Brevicolles* 1865.
- Muls.**, *Collig.* = XVI. *Colligères*, 1866. (in Ann. Soc. Linn. Lyon, 13, 1866, 49—179).
- Muls.**, *Scutic.* = XVII. *Scuticolles*, 1867 (in ASLLyon (n. s.) 15, 1867 (1868) 10—14).
- Muls.**, *Vesicul.* = XVIII. *Vesiculifères*, 1867.
- Muls.**, *Floric.* = XIX. *Floricolles*, 1868.
- Muls.**, *Gibbic.* = XX. *Gibbicollés*, 1868.
- Muls.**, *Pil.* = XXI. *Piluliformes*, 1869. (etiam in ASLLyon (n. s.) 17, 1869, 225 sq. (= 200 + 25 sq.).
- Muls.**, *Improst.* etc. = XXII. *Improsternés*, *Uncifères*, *Diversicornes*, *Spinipèdes*, 1872.

- Muls.**, *Brevip.*, *Aleoch.* = XXIII. Brévipenn., Aléochariens, Myrmédonnaires (5 vls.) 1871/7.
- Muls.**, *Brevip.*, *Xanth.* = XXIV. Brévip. Xantholiniens, 1877.
- Muls.**, *Brevip.*, *Ped.* = XXV. Brévip., Péderiens, Evesthétiens, 1878.
- Muls.**, *Brevip.*, *Oxyp.* = XXVI. Brévip., Oxyporiens, Oxyteliens, 1879.
- Muls.**, *Brevip.*, *Phleoch.* = XXVII. Brévipenn., Phléochariens, Trigonouriens, Protéiniens, Phléobiens, 1880.
- Muls.**, *Brevip.*, *Omal.* = XXVIII. Brévipenn., Omaliens, Pholidiens, 1880.
- Muls.**, *Brevip.*, *Habroc.* = XXIX. Brévipenn., Habrocériens, Tachyporiens, Trichophiens, 1883.
- Muls.**, *Brevip.*, *Microp.* = XXX. Brévip., Micropéplides, Stenides, 1884.
- Muls.** Pars XI *Altis*, vide Foudras, XXXI *Lathr.* vide Belon.
- Muls.**, GColFr. = Mulsant, Genres des Coléopt. de France.
- Péring.**, Contr. = Péringuey, Contribut. (1—7) to the South Afric. Coleopt.-Fauna (Cape Town, Phil. Soc.) 1885—1908.
- Péring.**, Descr.Cat. = Péringuey, Descriptive Catalogue of the Coleopt. of South Afr. (13 pts.) (Cape Town, Phil. Soc. Roy. Soc.) 1893—1909. (I. *Cicind.*: 1893; II. *Carab.* et Suppl. to *Cicind.*: 1896; III. *Pauss.*: 1897; V. *Cicind.*, *Carab.*, *Pauss.* Suppl.: 1898; VII. *Luc.*, *Scarab.*, *Coprin.* usw. 1901; VIII. *Scarab.* II: *Rut. Hopl.* 1902; IX. Addenda ad VII, VIII 1903 (VII—IX = Transact. of the S.-Afr. Phil. Soc. XII): X. *Luc.*, *Scarab.* III: Seric. 1904; XI. Continuat. ad X, 1907; XII. Addit. et Corr. 1908 (X—XII = Transact. usw. [cf. supra] XIII); XIII. *Meloidae* 1909 in TRS South Afr. 1909. — (cf. Horn, DEZ. 1894, 12 pp.).
- Pic.**, Cat. = Pic, Catalogue analytique et raisonné des Coléopt.
- Pic.**, *Hyl.* = Pic, Contribution à l'étude générale des Hylophilidae in: Ann. Soc. Entom. France Paris 1905.
- Pic.**, Rev. Guad. = Pic, Rev. sp. = Supplém. à la liste des Coléopt. de Guadeloupe in Ann. Soc. Entom. France 78, 1909, 166—172.
- Redt.**, F.Austr. = Redtenbacher, L. Fauna Austriaca. Die Käfer (ed. I: 1849; ed. II: 1858; ed. III: 1874).
- Redt.**, Käferf. = Redtenbacher, L., Die Gattungen der deutschen Käfer-Fauna. Wien 1845.
- Reitt.** = Reitter.
- Reitt.**, F.Germ. = Reitter, Fauna Germanica. Die Käfer des Deutschen Reiches nach der analyt. Methode bearbeitet. 1908/9. I. Aephaga: 1908; II. Polyphaga I (*Staph.*, *Lamell.*, *Palpic.*): 1909. III. Polyphaga II: 1911. IV: 1913.
- Reitt.**, VN. = Reitter, Verhdg. naturf. Ver. Brünn. — VN. 30 = XXX, 1891 (1892); VN. 31 = XXXI, 1892 (1893); VN. 34 = XXXIV, 1895 (1896).
- Reitt.**, Tab. = Reitter, Bestimmungstabellen der Europäischen Coleopteren 1879—1908 (in Heften 1—65). Tab. 24: VN. 24, 1891/92 (92/93). Tab. 42: VN. 38 1900; Tab. 47: VN. 40 1901 (1902); Tab. 50: VN. 40, 1901 (1902); Tab. 51: VN. 41 1902 (1903); Tab. 53: VN. 42, 1904.
- Reitt.**, Tab. 3 = Reitter, Verhdg. zool. bot. Ges. Wien; Bd. 30; ed. I: 1880; ed. II: 1887.
- Rey**, Ess. Et. Larv. = Rey, Essai sur l'Étude des Larves des Coléoptères, 1887 sq. Ann. Soc. Lyon (n. s.) 33, 1886 (1887) 186 (= 130 + 56 sq.).
- Ruppertsb.**, Bi. = Ruppertsberger, Biologie der Käfer Europas. Übersicht der biolog. Literatur nebst Larvenkatalog, Linz, 1880 (307 pp.).
- Ruppertsb.**, BiLit. = Ruppertsberger, Die biologische Literatur über die Käfer Europas von 1880 an. Linz 1894, 316 pp. Beide auch als: Biol. Käf. Eur.

- Rupertsb.**, Cat. = Rupertsberger, Catalog der europäischen Käferlarven (Stett. Entom. Zeitg.) 1879.
- Rupertsb.**, Leb. = Rupertsberger, Beitrag zur Lebensgesch. der Käfer; Verhdlg. zool.-bot. Ges. Wien 1871, 20 pp.
- Schaufuß** in Calwer = C. Schaufuß in Calwer's Käferbuch, 6. Aufl., 1907/12.
- Schilsky** = Schilsky in Küster usw. Die Käfer Europas. Nürnberg, Hft. 36, 1899 (1900) 41, 1905.
- Schklg. & J.** = Schenkling & Junk, Coleopt. Catalogus Berol. P. 1 sq. 1910 sq.
- Schmidt**, GIW. = A. Schmidt, Genera Ins. Wytsm. *Aphodinae* 1910.
- Schrenck's R.** II. = Schrenck's Reisen in Amurland II, 1860.
- Seidl.**, F.Ba. = Seidlitz, Fauna Baltica. Die Käfer der Ostseeprovinzen Rußlands; Dorpat (ed. I: 1875; ed.: 2 1887/91).
- Seidl.**, F.Tr. = Seidlitz, Fauna Transylvanica. Die Käfer Siebenbürgens. Königsberg 1888—1891 (960 pp.). (In den Literaturangaben der Gatt. habe ich eine Seitenzahl bei diesen beiden Publikationen der Kürze wegen meist nicht angegeben).
- Seidl.**, NID. = Seidlitz, Naturgeschichte der Insekten Deutschlands. Continuut. ad Er., Naturg. Ins. Deutschl., V, 2 Lief. 1—3, 1896—1899.
- Serville**, Nouv. Class. *Long.* = Nouvelle ausführliche Liste der üblichen Kürzungen der Autornamen: **Calwer**, p. 58—60.
- Classification de la Fam. des Longicorn. in Ann. Soc. Entom. France I, 1832, 120.
- Spinola**, *Pri.* = Spinola, Dei Prioniti e dei Coleotteri più affini in Mem. Acc. Torino 1843, 387.
- Stephens**, Ill. Brit. E. Mand. = Stephens, Ill. Brit. E. Mand. III, 1830, 330.
- Stierlin**, Käferf. Schweiz. I, II = Stierlin, Fauna Coleopt. Helvetica. Die Käferfauna d. Schweiz n. d. analyt. Methode bearbeitet. Bd. I. Bern, 1900; Bd. II? **Sturm** = Sturm, Deutschlands Käfer (23 Bde. mit Register) 1805—1877. (Bd. 11/12: 1837; 19: 1847; 22, 1853; 23: 1857).
- Thoms.**, Sk. Col. = C. G. Thomson, Scandinaviens Coleoptera, synopt. bearb. (10 Bde.) Lund, 1859—1868 (I: 1859; II: 1860; III: 1861; IV: 1862; V: 1863; VI: 1864; VII: 1865; VIII: 1866).
- J. Thoms.**, Class. *Cer.* = J. Thomson, Essai d'une classification de la famille des Cerambyc. 1860, 281.
- J. Thoms.**, Syst. *Cer.* = J. Thomson, Systema Cerambycidae in Mém. Soc. Sc. Liège 19, 1864.
- Turn.** = Tournier, Description des Dacillidae du bass Léman. Genève 1868.
- Vaul.**, Übers. = Vauloger, *Helopini* du Nord de l'Afrique in Ann. Soc. Entom. France 68, 1899, 672, 675.
- Westwood**, Intr. = Westwood, Introd. moderne Class. Insect. I, 1839.

III. Ländernamen.

Für die paläarktischen Gebiete sind dort, wo eine Detaillierung notwendig war, die Abkürzungen der Patria-Bezeichnungen angewandt, wie sie Fr. Heikertinger in der Koleopt. Rundschau Bd. 7 No. 10 25. Febr. 1919 festgelegt hat. Für die Abkürzungen der britischen und nordamerikanischen Staaten ist das internationale Postverzeichnis benutzt (cf. Pear's Shilling Cyclopaedia 1912) und v. Zülow, Auslandsverkehr der Postämter (Hartlebens Verlag, Bd. 64); v. Heyden usw., Col. Cat. Eur. Cauc. 1883; usw.

Abyss. = Abyssinia.

| Afr. = Afrika.

| Alaska = Alaska Terr.

Aeg. = Aegyptus.

| Ala. = Alabama.

| Alb. = Albania.

Alba. = Alberta.	Car. = Carinthia.	Hunts. = Huntingdear-
Alg. = Algeria.	Carn. = Carniola.	shire.
Alp. = Alpes.	Carp. = Carpathi.	Id. = Idaho (U S A.).
Am. = America.	Cauc. = Caucasus.	Il. = Ilyria.
An. = Annam.	Cel. = Celebes.	Ill. = Illinois (U.S.).
And. = Andalusia.	Ceyl. = Ceylon.	Ind. = India (U.S.).
Ang. = Angola.	Ch. = China.	Ind. T. = Indiana Ter.
Arab. = Arabia.	Civ. confoed. = U. S. A.	Ins. Haw. = Ins. Hawai-
Arg. = Argentina.	Col. = Columbia.	enses.
Ariz. = Arizona.	Colo. = Colorado.	Ins. Sal. = Ins. Salomon.
Ark. = Arkansas.	Conn. = Connecticut	I. o. M. = Isle of Man.
Arm. = Armenia.	(U. S.).	Iowa = Iowa.
(Am. m. = Amer. merid.).	Cors. = Corsica.	Irel. = Irlandia.
As. = Asia.	Cri. = Crimea.	Istr. = Istria.
Ast. = Asturia.	Cro. = Croatia.	It. = Italia.
Asm. = Asia minor.	Cyp. = Cypria.	I. W. = Isle of Wight.
Ath. = Athabasca (Canada).	Dak. = Dakota Terr.	Jap. = Japonia.
Austr. = Austria.	Dal. = Dalmatia.	Jav. = Java.
Austral. = Australia	Dan. = Danmarkia.	Kans. (Kan.?) = Kansas.
(postal. N.A., W.A.usw.,	Del. = Delaware (U. S.).	Ky. = Kentucky.
doch Austral. wegen	D. C. = District of Co-	La. = Louisiana.
Austr.[ia]).	lumb. (U. S.).	Lancs. = Lancashire.
b. = borealis.	Eur. = Europa.	Lap. = Lapponia.
Bal. = Baleares.	Ec. = Ecuador.	Linc. (vel Lincs.) = Lin-
Balc. = Balcania.	Edin. = Edinburgh.	colnshire.
Ban. = Banat.	F. = Fennia.	Lus. = Lusitania.
Bav. = Bavaria.	Falkl. = Ins. Falkland.	Mac. = Macedonia.
Bech. = Bechuana.	Feuerland = Terra ignita.	Madag. = Madagascar.
B. C. = British Columbia.	Fla. = Florida.	Magd. = Magdalen(e).
Beds. = Bedfordshire.	Ga. = Georgia (U. S.).	Mal. = Malesia.
Berks. = Berkshire.	Germ. = Germania.	Man. = Manitoba.
Bo. = Bombay.	Gal. (pro Ga. Heikertinger)	Mar. = Marochium, Ma-
Boh. = Bohemia.	= Gallia.	rocco.
Bol. = Bolivia.	Galic. = Galicia.	Mass. = Massachusetts.
Born. = Borneo.	Gib. = Gibraltar.	md. = medius.
Bosn. = Bosnia.	Glos. = Gloucestershire.	Mdsch. = Mandschuria.
Bras. = Brasilia.	Gr. = Graecia.	Me. = Maine (U. S.).
Brit. = Britannia.	Hants. = Hampshire.	Me. = Maryland (U. S.).
Bucks. = Buckinghamshire.	Hawaii. = I. Hawaii. = Ins.	mer. = meridionalis.
Bulg. = Bulgaria.	Hawaienses.	Mesop. = Mesopotamia.
c. = centralis.	Helv. = Helvetia.	Mex. = Mexico.
C. A. = County Alderman.	Herc. = Hercegovina.	Mich. = Michigan (U. S.).
Cal. = California.	Herts. = Hertfordshire.	Minn. = Minnesota (U. S.).
Cam. = Camerunia.	Him. = Himalaya.	Miss. = Mississippi (U. S.).
Cambs. = Cambridgeshire.	Hisp. = Hispania.	Mo. = Missouri (U. S.).
Cap. b. sp. = Cap. bonae	Holl. = Hollandia.	Mong. = Mongolia.
spei (Cap. d. gut. Hoffn.)	Hond. = Honduras.	Mont. = Montana (U. S.).
	Hung. = Hungaria.	Montg. = Montenegro.

mont. = montanus.	Ore. = Oregon (U. S.).	Su. = Suecia.
Mor. = Moravia.	Ont. = Ontario.	Sum. = Sumatra.
Moz. = Mozambique.	Okla. = Oklahoma.	Syr. = Syria.
Nat. = Natal.	Oxon. = Oxfordshire.	Tasm. = Tasmania.
N. C. = North Carolina (U. S.).	Pa. = Pennsylvania.	Tenn. = Tennessee.
N. B. = New Brunswick.	Pal. = Palaestina.	Terr. cap. = Terra capensis (Capland).
N. Caled. = Nova Caledonia.	Pan. = Panama.	Terr. ign. = Feuerland.
N. Dak. = North Dakota (U. S.).	Par. = Paraguay.	Tex. = Texas.
Nebr. = Nebraska (U. S.).	Pat. = Patagonia.	Tir. = Teriolis.
Nev. = Nevada (U. S.).	Ped. = Pedemontium.	Tib. = Tibet.
New M. = New Mexico (U. S.).	Per. = Peru.	Trsilv. = Transsilvania.
N. F. = New Foundland.	Pers. = Persia.	Trip. = Tripolis.
N. G. = New Granada.	Phil. Ins. = Philippin. Ins.	Trv. = Transvaal.
N. H. = New Hampshire. (U. S.).	Pol. = Polonia.	Tun. = Tunesia.
N. J. = New Jersey (U. S.).	P. Q. = Quebec (prov.).	Turc. = Turcia.
N. Mex. = New Mexico Ter.	Pyr. = Pyrenai montes.	Turk. = Turkestan.
N. Y. = New York.	Queensl. = Queensland.	Uss. = Terra ussuriensis.
Northants. = North- hamptonshire.	Reg. aethiop. = Regio aethiopica.	Utah = Utah.
Norv. = Norvegia.	Reg. neotr. = Regio neo- tropica.	Va. = Virginia (U. S.).
Notts. = Nottingham- shire.	Reg. pal. = Regio palae- arctica.	V. D. Z. = Van Dieman's Land.
Nov. Guin. = Nova Gui- nea.	R. I. = Rhode Island (U. S.).	Ven. = Venezuela.
N. S. = Nova Scotia.	Rom. = Romania.	Vt. = Vermont (U. S.).
N. S. W. = New South Wales.	Ross. = Rossia europ.	U. = Ural.
N. W. P. = Provinc. bor.- occ.	Sal. Ins. vide sub Ins.	Ur. = Uruguay.
N. W. T. = Territor. bor.- occ.	Sard. = Sardinia.	V. I. = Vancouver's Is- land.
N. Y. = New York.	Salop. = Shropshire.	Vict. = Victoria.
N. Z. = New Zealand.	Sarum. = Salisbury.	Wash. = Washington (U. S.).
occ. = occidentalis.	S. Austral. (sonst S. A.) = South Australia.	W. Austral. = West-Austra- lia.
O. = Ohio. (U. S.)	S. C. = South Carolina (U. S.).	W. Va. = West Virginia (U. S.).
or. = orientalis.	S. Dak. = South Dakota (U. S.).	W. I. = West Indies.
Orang. = Orange Free State.	Scand. = Scandinavia.	Wilts. = Wiltshire (U. S.).
	Scot. = Scotia.	Wis. = Wisconsin.
	sept. = septentrionalis.	Wyo. = Wyoming Ter. (U. S.).
	Serb. = Serbia.	Xas Isl. = Christmas Is- lands.
	Sib. = Sibiria.	Yorks. = Yorkshire.
	Sic. = Sicilia.	Yun. = Yunnan.
	Sil. = Silesia.	
	Styr. = Styria.	

IV. Familiae.

- Adim.* = Adimeridae.
Aegt. = Aegialitidae.
Agly. = Aglycyderidae.
All. = Alleculidae.
Amph. = Amphizoidae.
Anis. = Anisotomidae.
Anob. = Anobiidae.
Anth. = Anthicidae.
Antho. = Anthotribidae.
Antri. = Antribidae.
Aphan. = Aphanoceph-
 lidae.
Bostr. = Bostrychidae.
Brach. = Brachyceridae.
Brenth. = Brenthidae.
Bruch. = Bruchidae.
Bupr. = Buprestidae.
Byrrh. = Byrrhidae.
Byt. = Byturidae.
Canth. = Cantharidae.
Car. = Carabidae.
Catopr. = Catoprochoti-
 dae.
Cebr. = Cebrionidae.
Cephld. = Cephaloidea.
Ceram. = Cerambycidae.
Ceratoc. = Ceratoceridae.
Ceroph. = Cerophytidae.
Chelon. = Chelonariidae.
Chrys. = Chrysomelidae.
Cic. = Cicindelidae.
Cio. = Cioidea.
Cis. = Cisidae.
Cist. = Cistelidae.
Clamb. = Clambidae.
Clav. = Clavigeridae.
Cler. = Cleridae.
Cocc. = Coccinellidae.
Colyd. = Colydiidae.
Coryl. = Corylophidae.
Crem. = Cremastochilidae.
Cri. = Crioceridae.
- Cryptoph.* = Cryptophagi-
 dae.
Cuc. = Cucujidae.
Cup. = Cupedidae.
Curc. = Curculionidae.
Cya. = Cyathoceridae.
Cyph. = Cyphonidae.
Dasc. = Dascillidae.
Das. = Dasytidae.
Derm. = Dermestidae.
Dero. = Derodontidae.
Dipl. = Diplognathidae.
Disc. = Discolomidae.
Don. = Donacidae.
Dril. = Drilidae.
Dryop. = Dryopidae.
Dyt. = Dytiscidae.
Ectr. = Ectrephidae.
Elaph. = Elaphinidae.
Elat. = Elateridae.
Elm. = Elmidae.
End. = Endomychidae.
Erot. = Erotylidae.
Eucin. = Eucinetidae.
Eucnem. = Eucnemidae.
Eugl. = Euglenidae.
Euph. = Euphoridae.
Geor. = Georyssidae.
Glyc. = Glycyphanidae.
Gnost. = Gnostidae.
Gymn. = Gymnetidae.
Gyr. = Gyrinidae.
Halipl. = Haliplidae.
Helod. = Helodidae.
Helot. = Helotidae.
Hetc. = Heteroceridae.
Hetrh. = Heterorhinidae.
Hist. = Histeridae.
Hydroph. = Hydrophili-
 dae.
Hydrsc. = Hydroscaphi-
 dae.
- Hygrob.* = Hygrobidae.
Hyloph. = Hylophilidae.
Idi. = Idiostomidae.
Ip. = Ipididae.
Ischn. = Ischnostomidae.
Lagr. = Lagriidae.
Lam. = Lamiidae.
Lampr. = Lamprimidae.
Lang. = Languriidae.
Lamp. = Lampyridae.
Lar. = Lariidae.
Lathr. = Lathridiidae.
Lept. = Leptinidae.
Lio. = Liodidae.
Luc. = Lucanidae.
Lyc. = Lycidae, Lyctidae.
Lym. = Lymexylonidae.
Lytt. = Lyttidae.
Macr. = Macronotidae.
Mal. = Malachiidae.
Malac. = Malacodermidae.
Megld. = Megalopidae.
Megasc. = Megascelidae.
Meldr. = Melandryidae.
Mels. = Melasidae.
Melo. = Meloidae.
Melyr. = Melyridae.
Micr. = Micromalthidae.
Mond. = Monommidae.
Mont. = Monotomidae.
Mord. = Mordellidae.
Myc. = Mycetidae.
Mycetph. = Mycetophagi-
 dae.
Nem. = Nemonychidae.
Nil. = Nilionidae.
Nip. = Niponiidae.
Nit. = Nitidulidae.
Nosd. = Nosodendridae.
Oed. = Oedemeridae.
Omm. = Ommadidae.

<i>Onth.</i> = Onthophagidae.	<i>Pseph.</i> = Psephenidae.	<i>Sinod.</i> = Sinodendronidae.
<i>Orth.</i> = Orthoperidae.	<i>Ptil.</i> = Ptiliidae.	<i>Sphaer.</i> = Sphaeriidae.
<i>Ost.</i> = Ostomidae.	<i>Ptin.</i> = Ptinidae.	<i>Sphaerit.</i> = Sphaeritidae.
<i>Othn.</i> = Othniidae.	<i>Pyr.</i> = Pyrochroidae.	<i>Sphind.</i> = Sphindidae.
<i>Parn.</i> = Parnidae.	<i>Pyth.</i> = Pythidae.	<i>Staph.</i> = Staphylinidae.
<i>Pass.</i> = Passalidae.	<i>Rhag.</i> = Rhagophthalmidae.	<i>Stethod.</i> = Stethodesmiidae.
<i>Passdr.</i> = Passandridae.	<i>Rhipidoc.</i> = Rhipidoceridae.	<i>Styl.</i> = Strepsiptera = Stylopidae.
<i>Pauss.</i> = Paussidae.	<i>Rhip.</i> = Rhipiphoridae.	<i>Synt.</i> = Synteliidae.
<i>Ped.</i> = Pedilidae.	<i>Rhiz.</i> = Rhizophagidae.	<i>Tel.</i> = Telephoridae.
<i>Pel.</i> = Pelobiidae.	<i>Rhys.</i> = Rhysodidae.	<i>Temn.</i> = Temnochilidae.
<i>Petr.</i> = Petriidae.	<i>Rhysop.</i> = Rhysopaussidae.	<i>Ten.</i> = Tenebrionidae.
<i>Phaen.</i> = Phaenoccephalidae.	<i>Rhomb.</i> = Rhomborrhinidae.	<i>Thor.</i> = Thorictidae.
<i>Phal.</i> = Phalacridae.	<i>Scar.</i> = Scaphidiidae.	<i>Throsc.</i> = Throscidae.
<i>Phyll.</i> = Phylloceridae.	<i>Scar.</i> = Scarabaeidae.	<i>Tmes.</i> = Tmesorrhinidae.
<i>Platyc.</i> = Platyceridae.	<i>Schizorh.</i> = Schizorrhinidae.	<i>Tret.</i> = Tretothoracidae.
<i>Platyp.</i> = Platypodidae = Platypidae.	<i>Scolyt.</i> = Scolytidae.	<i>Trich.</i> = Trichopterygidae.
<i>Platyps.</i> = Platypsyllidae.	<i>Scrap.</i> = Scaptoptidae.	<i>Trict.</i> = Trictenotomidae.
<i>Platrh.</i> = Platyrrhinidae.	<i>Scydm.</i> = Scydmaenidae.	<i>Trix.</i> = Trixagidae.
<i>Proth.</i> = Protherinidae.	<i>Silph.</i> = Silphidae.	<i>Trog.</i> = Trogidae.
<i>Psel.</i> = Pselaphidae.		<i>Trogos.</i> = Trogositidae.
<i>Pseud.</i> = Pseudocorylophidae.		<i>Valg.</i> = Valgidae.
		<i>Xyl.</i> = Xylophilidae.

V. Subfamiliae, Tribus etc. und ihre systematische Zugehörigkeit.

<i>Acanthoc.</i> = Acanthocerinae (Borre 1886, Gestro 1899) <i>Scar.</i> , <i>Acan.</i> G. 1—10.	<i>Adelost.</i> = Adelostominae Sol. 1837 = Eurychorynae Haag 1875.
<i>Acanthoph.</i> = Acanthophori. <i>Cer.</i> , <i>Prion.</i> V, 2. G. 62.	<i>Adesm.</i> = Adesminae. <i>Ten.</i> XVII. G. 181—185.
<i>Achrys.</i> = Achrysonini. <i>Ceram.</i> , <i>Ceram.</i> XI. G. 100—108, 109, 110.	<i>Adoret.</i> = Adoretina. <i>Scar.</i> , <i>Rut.</i> II <i>orth.</i> , <i>Adoreti.</i> Subtr. 3. G. 132—135.
<i>Aclop.</i> = Aclopinae Arrow 1909. <i>Scar.</i> , <i>Aclop.</i> G. 1—2.	<i>Adoreti.</i> = Adoretini. <i>Scar.</i> , <i>Rut.</i> II <i>orth.</i> , Trib. 1. G. 130.
<i>Acrobl.</i> = Acrobolbiina. <i>Scar.</i> , <i>Rut.</i> <i>hom.</i> <i>Ruti.</i> Subtr. 3. G. 11.	<i>Adorod.</i> = Adorodociina. <i>Scar.</i> , <i>Rut.</i> II <i>orth.</i> , <i>Adoreti.</i> Subtr. 2. G. 131.
<i>Acrotr.</i> = Acrotrichini. <i>Ptil.</i> I, 2. G. 17—31.	<i>Adorolpt.</i> = Adoroleptina. <i>Scar.</i> , <i>Rut.</i> II <i>orth.</i> , <i>Adoreti.</i> Subtr. 1. G. 130.
<i>Actoch.</i> = Actochari. <i>Staph.</i> , <i>Oxyt.</i> <i>Oxyti.</i> Subtr. 2. G. 105—106.	<i>Adox.</i> = Adoxini. <i>Chrys.</i> , <i>Eumolp.</i> Trib. XX. G. 200—203.
<i>Adeli.</i> = Adeliinae. <i>Ten.</i> LXXVIII. G. 993—1023.	<i>Aegial.</i> = Aegialiinae Lacord. 1856. <i>Scar.</i> , <i>Aegial.</i> G. 1—3.

- Aenigm.* = Aenigmaticinae. *Orth.* I. G. 1—3.
Aes. = Aesalinae. *Luc.* VIII. G. 70—75.
Agall. = Agallissini. *Ceramb.*, *Cerambin.* LXXVIII. G. 922, 923.
Akid. = Akidinae. *Ten.* XL. G. 325—329.
Alc. = Alcidinae. *Curc.* cf. P. II.
Allec. = Alleculinae. *All.* I. G. 1—94.
Alurn. = Alurnini. *Chrys.*, *Hisp.* A (amer.) 5. G. 16—18.
Amaryg. = Amarygminae. *Ten.* LXXXIV. G. 1123—1149.
Amet. = Ametallini Clav. 1913. *Chrys.*, I, 5. G. 15.
Ametrocephalides Lacord, 1869 = Pseudocephalini Aur. 1912.
Amph. = Amphycini. *End.* IV b. G. 36.
Amplip. = Amplipalpini Ws. 1910. *Chrys.*, *Hisp.* A (amer.) 1. G. 1.
Amyd. = Amydetinae. *Lamp.* VII. G. 41.
Anac. = Anacoli. *Cer.*, *Prion.* VI, 8. G. 98—109.
Anacol. = Anacolini. *Cer.*, *Prion.* VI. G. 73—109.
Anasp. = Anaspidini Kuhnt 1912. *Mord.* I. G. 11—16 (+ 2??).
Anchyl. = Anchytarsini. *Dasc.* II, 2. G. 9—10.
Ancyl. = Ancylocerini. *Ceramb.*, *Cerambin.* LXXIX. G. 924—928.
Ancy. = Ancyronychini. *Dryop.* G. 58
Aneps. = Anepsiinae. *Ten.* XXXI. G. 258
Anisod. = Anisoderini. *Chrys.*, *Hisp.* B (extra-amer.) 2. G.
Anisopl. = Anisopliina, Ohaus, *Scar.*, *Rut. hom.*, *Anomi.* Subtr. 3. G. 100—103.
Anobi. = Anobiinae. Pic 1912. *Anob.* IV. G. 21—42.
Anoma. = Anomalina Ohaus. *Scar.*, *Rut. hom.*, *Anomi.* Subtr. 1. G. 71—85.
Anomi. = Anomalini Ohaus. *Scar.*, *Rut. hom.* Trib. 2. G. 71.
- Anopl.* = Anoplodermae. *Cer.*, *Pri.* VII, 1. G. 110—111.
Anoplgna. = Anoplognathina. *Scar.*, *Rut.* II orth., *Anoplgni.* Subtr. 1.
Anoplgni. = Anoplognathini. *Scar.*, *Rut. orth.*, Trib. 2. II G. 109.
Anoplod. = Anoplodermini. *Cer.*, *Pri.* VII. G. 110.
Anthren. = Anthreninae. DT.G. 27—28. *Derm.* IV.
Antich. = Antichirina. *Scar.*, *Rut. hom.* *Ruti* Subtr. 12. G. 49—70.
Antroherp. = Antroherpona. *Silph.*, *Bath.* II. G. 57—60.
Aphnp. = Aphneopini. *Ceramb.*, *Cerambic.* XLI. G. 452—455.
Aphns. = Aphanasiini. *Ceramb.*, *Cerambin.* XXVIII. G. 387—390.
Aphod. = Aphodiinae. G. 1—42.
Aphodi. = Aphodiina. *Scar.*, *Aphod.* I, G. 1—19.
Apion. = Apionini. *Curc.*, *Apion.* II. G. 4—13.
Aplogl. = Aploglossini. *Helod.* II, 1. G. 16, 17.
Apocryph. = Apocryphinae. *Ten.* LXXVII. G. 987—992.
Apolit. = Apolitinae. *Ten.* XLII. G. 331—332.
Aproid. = Aproidini. *Chrys.*, *Hisp.* B (extra-amer.) 2. G. 49.
Araeosch. = Araeoschizinae. *Ten.* XXIII. G. 228.
Arch. = Archetypi. *Cer.*, *Prion.* II, 1. G. 3—8.
Areod. = Areodina. *Scar.*, *Rut. hom.*, *Ruti.* Subtr. I. G. 1—6.
Aresc. = Arescini. *Chrys.*, *Hisp.* A (amer.) 4. G. 12—15.
Arhyt. = Arhytodini. *Psel.* I, 18. G. 428.
Arrh. = Arrhenodini. *Brenth.* V. G. 49—69.
Artem. = Artematopinae. *Dasc.* I. G. 1—4.
Ascler. = Asclerini. *Oed.* II, 2. G. 9—52 (51 + 1).

- Asem.* = Asemmini. *Ceram.*, *Cerambin.*
 VII. G. 21—32.
Asid. = Asidinae. *Ten.* XXXVI. G. 271
 —291.
Atim. = Atimiini. *Ceram.*, *Cerambin.*
 LXXXI. G. 934.
Atop. = Atopidini. *Dasc.* II, 6. G. 31.
Attag. = Attageninae. *Derm.* II. G. 2
 —11.
Auchmob. = Auchmobiinae. *Ten.* V.
 G. 36.
Aulac. = Aulacoscelini. *Clav.* 1913.
Chrys. I, 6. G. 15.
Basit. = Basitoxi. *Ceram.*, *Prion.* II, 2.
 G. 9—12.
Bath. = Bathysciinae. *Silph.*, *Bath.* I.
Bathy. = Bathysciae. *Silph.*, *Bath.* I.
 G. 1—56.
Batris. = Batrisini. *Psel.* I, 6. G. 151
 —210.
Batul. = Batulinae. *Ten.* XXVIII.
 G. 248, 249.
Bel. = Belopherini. *Brenth.* VI. G. 70
 —79.
Bimi. = Bimini. *Ceram.*, *Cerambin.*
 XLVIII. G. 577—583.
Blapt. = Blaptinae. *Ten.* XLVIII.
 G. 380—391.
Bolboc. = Bolbocerini. *Bouem.* 1912.
Scar., *Geotr.* I. *B. orbis antiq. et*
Austral. G. 1—12.
Bolit. = Bolitobiini. *Staph.*, *Tach.*
 Trib. I. G. 415—418.
Bolitoch. = Bolitocharini. *Staph.*
Bolitoth. = Bolitophaginae. *Ten.* LXI.
 G. 583—606.
Bothrioph. = Bothriophorinae. *DT.*
 1911. *Byrrh.* II. G. 11.
Bothryon. = Bothryonopini. *Chrys.*,
Hisp. (*B. orb. antiq. et austr.*) I.
 G. 45—46.
Brachy. = Brachycerinae. *Brach.* II.
 G. 4—8.
Brachyc. = Brachycerini. *Brach.* IIb.
 G. 5—8.
Brachygl. = Brachyglutini. *Psel.* I, 8.
 G. 215—276.
Brachypys. = Brachypsectrini. *Dasc.*
 II, 8. G. 34.
Brachystrn. = Brachysterniina. *Scar.*,
Rut. II. *orth.*, *Anoplgni.* Subtr. 5.
Branch. = Branchinae. *Ten.* LIII.
 G. 416—418.
Brentha. = Brenthinae. *Brenth.* A.
 G. 1—123.
Brenthi. = Brenthini. G. 82—85.
Broth. = Brotheinae. *Brach.* IIIc.
 G. 9—11.
Bruchi. = Bruchinae. *Bruch.* II. G. 2
 —13.
Byrrhi. = Byrrhinae. *Byrrh.* IV. G. ?.
Callichr. = Callichromini. *Ceram.*,
Cerambin. LXV. G. 692—755.
Callid. = Callidiini. *Ceram.*, *Cerambin.*
 LXVII. G. 776—795.
Callidp. = Callidiopini. *Ceram.*, *Ce-*
rambin. XXII. G. 300—343.
Callipi. = Callipogonini. *Ceram.*,
Prion. III. G. 44—55.
Callipog. = Callipogones. *Ceram.*,
Prion. III, 4. G. 52—53.
Callis. = Callisimini. *Chrys.*, *Eumolp.*
 Trib. XVIII. G. 97—98.
Callisp. = Callispini. *Chrys.*, *Hisp.* B
 (extra-amer.) 4. G. 50—54.
Calognath. = Calognathinae. *Ten.*
 XXX. G. 257.
Calop. = Calopodinae (Seidl. 1899)
 Schklg. 1915. *Oed.* I. G. 1—3.
Cantharocn. = Cantharocnemes. *Cer.*,
Prion. VI, 1. G. 73—74.
Canthon. = Canthonides. *Scar.*, *Copr.*
 I, I, 5. G. 17—42.
Carpoph. = Carpophagini. *Clav.* 1913.
Chrys. I, 2. G. 9—11.
Carpophil. = Carpophilinae. *Nit.* III,
 G. 23—54.
Cass. = Cassidinae. *Chrys.*
Cat. = Cateretinae. *Nit.* I. G. 1—13.
Ceoc. = Ceocephalini. *Brenth.* X.
 G. 86—103.
Cephal. = Cephaloplectinae. *Staph.*
 Subf. XII. G. 400—405.
Cephal. = Cephaloliini. *Chrys.*, *Hisp.*
 amer. 2. G. 2—9.

- Cephalod.* = Cephalodontini. *Chrys.*, *Hisp.* A (amer.) 7. G. 20—21.
Cerambin. = Cerambycinae. *Ceramb.*
Cerambyc. = Cerambycini. *Ceramb.*,
Cerambyn. XIV. G. 120—167.
Cerapt. = Cerapterinae. *Pauss.* II.
G. 2—7.
Ceroc. = Cerocosminae. *Anob.* VI.
G. 46.
Chalcoph. = Chalcophorini. *Chrys.*,
Eumolp. Trib. IV. G. 73—81.
Chalep. = Chalepini. *Chrys.*, *Hisp.*
A (amer.) 8. G. 22—34.
Chapuis. = Chapuisiinae. *Platyp.* I.
G. 1.
Chasm. = Chasmatopterini. *Scar.*,
Melth. Subtr. 2. G. 11—17.
Chelon. = Chelonariinae. *Byrrh.* III.
G. 12.
Chias. = Chiasognathinae. *Luc.* I.
G. 1—12.
Chiron. = Chironinae Harold 1867.
Scar., *Chiron.* G. 1.
Chlam. = Chlamydinae. *Chrys.* IX.
Chlid. = Chlidonini. *Ceramb.*, *Ce-*
rambin. LXX. G. 839—840.
Choer. = Choeridionini. *Chrys.*, *Hisp.*
B (orb. antiq. et Austral.) 8. G. 64
—66.
Chrysi. = Chrysomelini Ws. 1915.
Chrys., XII, 2. G. 6—35.
Chryso. = Chrysomelinae. *Chrys.* XII
G. 61—126.
Chrysod. = Chrysodionini. *Chrys.*, *Eu-*
molp. Trib. I. G. 1—9.
Cinnab. = Cinnabariini. *Dasc.* II, 5.
G. 30.
Cisi. = Cisiinae. *Cio.* II. G. 2—17.
Clad. = Cladognathinae. *Luc.* IV.
G. 24—36.
Cladot. = Cladotomini. *Helod.* II, 2.
G. 18, 19.
Clavig. = Clavigerinae. *Psel.* II.
G. 429—467.
Cleom. = Cleomenini. *Ceramb.*, *Ce-*
rambin. LXXIV. G. 866—887.
Cleri. = Clerinae. *Cler.* I. G. 1—138.
Clerin. = Clerini. *Cler.* Ib. G. 45—126.
Clost. = Closteri. *Cer.*, *Prion.* VI, 2.
G. 75—83.
Clyt. = Clytini. *Ceramb.*, *Cerambyn.*
LXIX. G. 797—838.
Clytr. = Clytrinae. *Chrys.* VII.
Cnem. = Cnemoplites. *Cer.*, *Prion.* II,
5. G. 23—27.
Cnemod. = Cnemodininae. *Ten.* I.
G. 1.
Cneogl. = Cneoglossini. *Dasc.* II, 3.
G. 11—21.
Cnodal. = Cnodalininae. *Ten.* LXXVI.
G. 917—986.
Coelaen. = Coelaenomenoderini. *Chrys.*,
Hisp. B (extra-amer.). G. 68.
Coeli. = Coelinae. *Ten.* LV. G. 430
—431.
Colasp. = Colaspini. *Chrys.*, *Eumolp.*
Trib. III. G. 45—72.
Comps. = Compsocerini. *Ceramb.*,
Cerambyn. LXVI. G. 756—775.
Conio. = Coniointinae. *Ten.* LIV.
G. 419—429.
Copri. = Coprini. *Scar.*, *Copr.* I, II.
G. 43—89.
Coprid. = Coprides. *Scar.*, *Copr.* I, II,
2. G. 75—80.
Coproph. = Coprophili. *Staph.*, *Oxyt.*,
Oxyti. Subtr. 1. G. 96—104.
Coptom. = Coptommatini. *Ceramb.*,
Cerambyn. XCIII. G. 1027.
Cord. = Cordobanini. *Staph.*, *Tach.*
Trib. 3. G. 430.
Corth. = Corthylineae. *Ip.* IX. G. 101
—111.
Coryloph. = Corylophinae. *Orth.* IV.
G. 14—25.
Coryn. = Corynetinae. *Cler.* II. G. 139
—185.
Corynet. = Corynetini. *Cler.* II c.
Gatt. 167—185.
Corynod. = *Corynodini.* *Chrys.*, *Eum-*
molp. Trib. XXV. G. 270—273.
Coryth. = Corythoderina. *Scar.*, *Aphod.*
V. G. 41—42.
Cossyph. = Cossyphinae. *Ten.* LXIX.
G. 747—748.

- Craniot.* = Craniotinae. *Ten.* XVIII. G. 186.
Crioc. = Criocerinae Clav. 1913. *Chr.* IV. G. 1—13.
Cryph. = Cryphalinae. *Ip.* V. G. 50—55.
Crypt. = Crypturginae. *Ip.* IV. G. 42—49.
Cryptar. = Cryptarchinae. *Nit.* V. G. 146—154.
Cryptici. = Crypticinae. *Ten.* LX. G. 580—582.
Cryptoc. = Cryptocephalinae. *Chr.* *Cryptoch.* = Cryptochilinae. *Ten.* XXIX. G. 250—256.
Cryptod. = Cryptoderminae. *Curc.*
Cryptogl. = Cryptoglossinae. *Ten.* XXXIV. G. 264—268.
Crypton. = Cryptonychini. *Chr.* *Hisp.* B (orb. antiq. et Austral.) 7. G. 57—63.
Ctenist. = Ctenistini. *Psel.* I, 15. G. 344—368.
Curi. = Curiini. *Ceram.*, *Ceram.* XXIII. G. 344—346.
Cyathg. = Cyathygerini. *Psel.* I, 11. G. 321.
Cybo. = Cybocephalinae. *Nit.* VI. G. 155—157.
Cyphal. = Cyphalaeinae. *Ten.* LXXV. G. 891—916.
Cyn. = Cynoini. *Chr.*, *Eumolp.* Trib. XVIII. G. 176—198.
Dacn. = Dacnini. *Erot.* IV. G. 67—94.
Dacod. = Dacoderinae. *Ten.* XXVI. G. 246.
Dad. = Dadophorinae. *Lamp.* III. G. 22.
Dasci. = Dascillinae. *Dasc.* II. G. 5.
Dascill. = Dascillini. *Dasc.* II, 4. G. 22—29.
Deil. = Deilini. *Ceram.*, *Ceram.* LXIII. G. 683—687.
Dej. = Dejanirini. *Ceram.*, *Ceram.* XLVI. G. 574.
Deloch. = Delochili. *Cer.*, *Prion.* VI, 3. G. 84.
Deranc. = Derancistrini. *Cer.*, *Prion.* IV. G. 56—59.
Dermst. = Dermestinae. D.T. *Derm.* I. 1911. G. 1.
Derobr. = Derobrachi. *Cer.*, *Prion.* V, 3. G. 63—70.
Desmnch. = Desmonychina. *Scar.*, *Rut. hom. Ruti.* Subtr. 9. G. 40.
Diam. = Diamerinae. *Ip.* II. G. 4—7.
Diaper. = Diaperinae. *Ten.* LXIV. G. 614—652.
Dicran. = Diceranosternini. *Chr.* XII 4. G. 69—72.
Didrepnph. = Didrepanophorina. *Scar. Rut. hom. Ruti.* Subtr. 4. G. 12.
Dilophoch. = Dilophochilina. *Scar.*, *Rut. hom. Anomi.* Subtr. 5. G. 105
Dim. = Dimerini. *Staph.*, *Oxyt.* Trib. 8. G. 95.
Diphyll. = Diphyllini. *Erot.* V. G. 95—100.
Disten. = Disteniini. *Ceram.*, *Ceram.* II. G. 2—14.
Distich. = Distichocerini. *Ceram.*, *Ceram.* LVIII. G. 656—657.
Dodec. = Dodecosini. *Ceram.*, *Ceram.* XXV. G. 360.
Donac. = Donaciinae Clav. 1913. *Chr.* II. G. 1—6.
Dorc. = Doreinae. *Luc.* V. G. 37—60.
Dorcad. = Dorcadocerini. *Ceram.*, *Ceram.* LXXXVII. G. 1001.
Dorcas. = Dorcasomini. *Ceram.*, *Ceram.* XLV. G. 566—572, 573.
Dorcat. = Dorcatominae Pic 1912. *Anob.* VIII. G. 59—83.
Drepanocrd. = Drepanocerides. *Scar.*, *Copr.*, *Onit.* III, 2. G. 97.
Dryoph. = Dryophilinae Pic 1912. *Anob.* II. G. 3—9.
Dryopi. = Dryopinae. *Dryop.* II. G. 6—33.
Dryopin. = Dryopini. *Dryop.* IIb. G. 16—33.
Dynam. = Dynamopinae Arrow 1911. *Scar.*, *Dynam.* G. 1.

- Ebur.* = Eburini. *Ceram.*, *Cerambin.* XVI. G. 211—217.
- Ecc.* = Eccoptogastrinae. *Ip.* VIII. G. 85—100.
- Edrot.* = Edrotinae. *Ten.* XV. G. 178—179.
- Edus.* = Edusellini. *Chrys.*, *Eumolp.* Trib. XXI. G. 204—216.
- Elenoph.* = Elenophorinae. *Ten.* XXXV. G. 269—270.
- Elcod.* = Eleodinae. *Ten.* XLIX. G. 392—396.
- Eleus.* = Eleusii. *Staph.*, *Oxyt.*, *Piest.* Subtr. 3. G. 11—13.
- Eligm.* = Eligmodermiini. *Ceram.*, *Cerambin.* XXI. G. 296—299.
- Emm.* = Emminae. *Dril.*
- Encaust.* = Encaustini. *Erot.* II. G. 29—31.
- Enchapterinae* Thoms. 1860 = Macronini Lacord. 1860. *Ceram.*, *Cerambin.* XXXVIII.
- Encycl.* = Encyclopiini. XLIV. *Ceram.*, *Cerambin.* XLIV. G. 560—563, 564—565.
- Endo.* = Endomychinae. *End.* IV. G. 23—82.
- Endoc.* = Endocephalini. *Chrys.*, *Eumolp.* Trib. XXVI. G. 274—287.
- Endom.* = Endomychini. *End.* IVf. G. 70—82.
- Enhydr.* = Enhydrinae. *Gyr.* I. G. 1—4.
- Enopl.* = Enopliini. *Cler.* II, b. G. 144—166.
- Ent.* = Entiminae. *Curc.*
- Ephab.* = Ephebozerini. *Brenth.* III. G. 24—27.
- Epip.* = Epipocini. *End.* IVd. G. 59—61.
- Epiph.* = Epiphysinae. *Ten.* XVI. G. 180.
- Epitrag.* = Epitraginae. *Ten.* IX. G. 55—85.
- Erem.* = Eremoxenini. *Brenth.* XIII. G. 123.
- Erichs.* = Erichsoniae. *Ceram.*, *Prion.* I, 2. G. 2.
- Erland.* = Erlandiini. *Ceram.*, *Cerambin.* III. G. 15.
- Ernob.* = Ernobiinae Pic 1912. *Anob.* III. G. 10—20.
- Erod.* = Erodinae. *Ten.* II. G. 2—13.
- Erosch.* = Eroschemini Lacord. 1869. *Ceram.*, *Cerambin.* LIX. G. 658—662.
- Erotyl.* = Erotylini Ganglb. *Erot.* I. G. 1—28.
- Euaesth.* = Euaesthesinae. *Staph.* Subf. VI. G. 147.
- Euaesthi.* = Euaesthetini. B & Sch., Col. Cat. 29, 187. *Staph.*, *Euaesth.* Trib. 3. G. 150—156.
- Eubr.* = Eubriiinae. *Dasc.* III. G. 35—43.
- Euchi.* = Euchirinae. *Scar.*, *Euch.* G. 1—3.
- Eucr.* = Eucranides. *Scar.*, *Copr.* I, I, 1. G. 1—3.
- Eumolp.* = Eumolpinae. *Chrys.* Subfam. XI. G. 1—287 (?288—290).
- Eumolpi.* = Eumolpini Jac. *Chrys.*, *Eumolp.* Trib. XVI. G. 170—173.
- Eumorph.* = Eumorphini. *End.* IVa. G. 23—35.
- Eupar.* = Eupariina. *Scar.*, *Aphod.* II. G. 20—25.
- Euplect.* = Euplectini. *Psel.* I, 4. G. 27—132.
- Eur.* = Euryopini. *Chrys.*, *Eumolp.* Trib. XVII. G. 174—175.
- Eurh.* = Eurhynchini. *Curc.*, *Apion.* I. G. 1—3.
- Eurisp.* = Eurispini. *Chrys.*, *Hisp.* B 6. (spp. orb. antiq. et Austral.). G. 56.
- Eurych.* = Eurychorinae. *Ten.* XXII. G. 208—227.
- Eurymet.* = Eurymetopinae. *Ten.* III. G. 14—34.
- Euryp.* = Eurypodae. *Ceram.*, *Prion.* III, 1. G. 44—45.
- Eutel.* = Eutelinae. *Ten.* LXX. G. 749—758.
- Eutr.* = Eutrachelini. *Brenth.* VIII. G. 81.

- Evanius.* = Evaniosomesinae. *Ten.* VIII. G. 51—54.
- Exoth.* = Exothispini. *Chrys., Hisp.* B (Spp. orb. antiq. Austral. = extra-amer.)
- Falsom.* = Falsomycterinae. *Ten.* XLI. G. 330.
- Faron.* = Faronini. *Psel.* I, 1. G. 1—11.
- Fig.* = Figulinae. *Luc.* VI. G. 61—67.
- Fruhstf.* = Fruhstorferina. *Scar., Rut.* I hom. *Ruti.* Subtr. 11. G. 48.
- Galer.* = Galerucinae. *Chrys.*
- Genec.* = Genecerini. *Dasc.* II, 7. G. 32, 33.
- Geniat.* = Geniatini. *Scar., Rut.* II orth. Tribus 4. G. 151—160.
- Geotrupi.* = Geotrupini. *Scar., Geotr.* II. G. 13—17.
- Gibb.* = Gibbiinae. *Plin.* I. G. 1—5.
- Glaph.* = Glaphyrinae. *Scar., Glaph.* G. 1—7.
- Glaucyt.* = Glaucyptini. *Ceramb., Cerambin.* LXXVI. G. 900—905.
- Goniad.* = Goniaderinae. *Ten.* LXXII. G. 856—861.
- Goniac.* = Goniacerini. *Psel.* I, 14. G. 314—320.
- Gonoph.* = Gonophorini. *Chrys., Hisp.* B (extra-amer.) 13. G. 72—77.
- Gracil.* = Graciliini. *Ceramb., Cerambin.* XXIV. G. 347—351, 352—359.
- Gymnopl.* = Gymnopleurides. *Scar., Copr.* I, I, 3. G. 13.
- Gyri.* = Gyriinae. *Gyr.* II. G. 5—6.
- Habroc.* = Habrocerinae. *Staph., Subf.* XI. G. 393—396.
- Halt.* = Halticinae. *Chrys.*
- Hedob.* = Hedobiinae Pic 1912. *Anob.* I. G. 1—2.
- Helaei.* = Helainaе. *Ten.* LXVIII. G. 726—746.
- Helm.* = Helminae. *Dryop.* III. G. 34—58.
- Helmi.* = Helmini. *Dryop.* IIIa. G. 34—57.
- Helodi.* = Helodinae. *Helod.* I. G. 1—15.
- Helop.* = Helopinae. *Ten.* LXXIX. G. 1024—1093.
- Helopi.* = Helopininae. *Ten.* LXXXI. G. 1095—1105.
- Hendec.* = Hendecatominae. *Cio.* I. G. 1.
- Hesprph.* = Hesperophanini. *Ceramb., Cerambin.* XV. G. 168—210.
- Hesth.* = Hesthesini. *Ceramb., Cerambin.* LVII. G. 655.
- Heterasp.* = Heteraspini. *Chrys., Eumolp.* Trib. VII. G. 96.
- Heterops.* = Heteropsini. *Ceramb., Cerambin.* LXXVII. G. 906—921.
- Heterostrn.* = Heterosternina. *Ohaus. Scar., Rut. hom. Ruti.* Subtr. 2 G. 7—10.
- Heterota.* = Heterotarsinae. *Ten.* LXXIII. G. 862—877.
- Hisp.* = Hispiinae. *Chrys.* XV.
- Hispi.* = Hispini. *Chrys., Hisp.* B (extra-amer.) XV. G. 78—93.
- Holopt.* = Holopterini. *Ceramb., Cerambin.* XXXIV. G. 425.
- Holoz.* = Holozodini. *Psel.* I, 13. G. 333—334.
- Hoplod.* = Hoploderes. *Ceramb., Prion.* III, 5. G. 54, 55.
- Hyboc.* = Hybocephalini. *Psel.* I, 14. G. 335—343.
- Hybosi.* = Hybosispini. *Chrys., Hisp.* (amer.) 3. G. 11.
- Hyboso.* = Hybosorinae. *Scar., Hyboso.* G. 1—20.
- Hydnoc.* = Hydnocerini. *Cler.* I c. G. 127—138.
- Hyl.* = Hylesinae. *Ip.* III. G. 8—41.
- Hyloc.* = Hylocurinae. *Ip.* VII. G. 73—84.
- Hypoc.* = Hypocephali. *Ceramb., Prion.* VII, 2. G. 111.
- Hypocy.* = Hypocypptini. *Staph., Tach.* Trib. 6. G. 434—436.
- Hyporh.* = Hyporhabdinae. *Ceramb.*
- Hopl.* = Hopliini. *DT. Scar., Melth.* VIII. G. 499, 559, 560, 561.
- Hor.* = Horiini. *Melo.* I, 3. G. 83—86.
- Ibid.* = Ibdionini. *Ceramb., Cerambin.* XX. G. 275—291, 292—295.

- Idiost.* = Idiostominae Arrow 1904.
Scar., *Idiost.* G. 1.
Ip. = Ipiniae. *Ip.* VI. G. 56—72.
Iphim. = Iphimeini. *Chrys.*, *Eumolp.*
 Trib II G. 10—44.
Ischn. = Ischnomerini. *Brenth.* II.
 G. 23.
Isopl. = Isopliina Ohaus. *Scar.* *Rut.*
hom., *Anomi.* Subtr. 4. G. 104.
Ith. = Ithystenini. *Brenth.* XII.
 G. 110—122.
Jamw. = Jamwoni. *Ceram.*, *Prion.*
 III, 3. G. 51.
Jub. = Jubinini. *Psel.* I, c, 3. G. 17
 —26.
Karum. = Karuminae. *Dril.*
Klew. = Klewariinae. *Ten.* XI. G. 88.
Lachnog. = Lachnogyinae. *Ten.* X.
 G. 86—87.
Lagri. = Lagriinae. *Lagr.* II. G. 5—16.
Lampi. = Lampyrinae. *Lamp.* V.
 G. 30—38.
Lampr. = Lamprocerinae. *Lamp.* I.
 G. 1—14.
Lampros. = Lamprosominae. *Chrys.* X.
Lasioc. = Lasiocalina, Ohaus. *Scar.*,
Rut. hom., *Ruti.* Subtr. 6. G. 33—34.
Leiochr. = Leiochrinae. *Ten.* LXV.
 G. 653—654.
Lep. = Leperinae. *Temn.* III. G. 20
 —29.
Leprot. = Leprotini. *Chrys.*, *Eumolp.*
 Trib. XII. G. 114—145.
Lept. = Lepturini. *Ceram.*, *Cerambin.*
 XLIII. G. 458—559.
Lepth. = Lepthispini. *Chrys.*, *Hisp.*
 B (spp. orb. antiq. et Austral.). G. 55.
Leptoch. = Leptochiri. *Staph.*, *Oxyt.*,
Piest. Subtr. 4. G. 14—17.
Leptod. = Leptodinae. *Ten.* XIX.
 G. 187—189.
Leptot. = Leptotyphlinae. *Staph.*
 Subf. II. G. 140—142?
Leptoty. = Leptotyphlini. *Staph.*,
Leptot. Trib. I. G. 140—142.
Lethr. = Lethrini Boucm. 1912. *Scar.*
Geotr. III. G. 18.
- Liesth.* = Liesthini. *End.* IIb. G. 15
 —20
Limn. = Limnichinae. *Byrrh.* I. G.
 1—10.
Limul. = Limulodinae. *Ptil.* II, 2.
 G. 32.
Lipar. = Liparetrini. *Scar.*, *Melth.*
 Subtr. 4. G. 156—219.
Lisp. = Lispini. *Staph.*, *Oxyt.*, *Piest.*
 Subtr. 5. G. 18—21.
Lissnt. = Lissnotini. *Ceram.*, *Ce-*
rambin. LXXXIX. G. 1016—1022.
Luca. = Lucaninae. *Luc.* II G. 13
 —20
Luci. = Luciolinae. *Lamp.* VIII. G. 42
 —50.
Lucid. = Lucidotinae. *Lamp.* II. G. 15
 —21.
Lycop. = Lycoperdini. *Endom.* IVc.
 G. 37—58.
Lytt. = Lyttinae. *Melo.* I. G. 1—55.
Lytti. = Lyttini. *Melo.* I, 2. G. 22
 —46.
Macrn. = Macronini Lacord., *Ceram.*,
Cerambin. XXXVIII. G. 441—445.
Macro. = Macroductylini. *Scar.*,
Melth. VII. G. 450—498.
Macrop. = Macropogonini. *Dasc.* II,
 1. G. 5—8.
Macrot. = Macrotoinae. *Ceram.*,
Prion. II, 6. G. 28—32.
Macroti. = Macrotomini. *Ceram.*,
Prion. II. G. 3—43.
Mecyn. = Mecynoderini Clav. 1913.
Chrys. I, 4. G. 14—22.
Meg. = Megalophthalminae. *Lamp.*
 VI. G. 39—40.
Megad. = Megaderini. *Ceram.*, *Ce-*
rambin. XC. G. 1023.
Megal. = Megalopinae. *Staph.* Subf. IV
 G. 144.
Megali. = Megalopini. *Staph.*, *Megal.*
 Trib. I. G. 144.
Megalp. = Megalopodinae. *Chrys.* VII.
Megam. = Megamerini. *Chrys.* I, 1.
 G. 1—8.
Megascl. = Megascelinae. *Chrys.* V.

- Megat.* = Megatominae. D T. 1911.
Derm. III. G. 12—26.
Megop. = Megopides. *Ceram.*, *Prion.*
 III, 2. G. 46—50.
Meligeth. = Meligethinae. *Nit.* II.
 G. 14—50.
Meloi. = Meloini. *Melo.* I, 3. G. 47
 55.
Melth. = Melolonthinae. *Scar.*
Melthi. = Melolonthini. *Scar.*, *Melth.*
 V. G. 220—383.
Merac. = Meracanthinae. *Ten.* LXXXI
 G. 1106—1110.
Merod. = Merodini. *Chrys.*, *Eumolp.*
Trib. XXIII. G. 239.
Metachr. = Metachromini. *Chrys.*,
Eumolp. *Trib.* XV. G. 161—169.
Meth. = Methiini. *Ceram.*, *Cerambic.*
 X. G. 96—99.
Metop. = Metopiini. *Psel.* I, 7. G. 211
 —214.
Metopoc. = Metopocoilini. *Ceram.*,
Cerambin. XIII. G. 118—119.
Michth. = Michthysomini. *Ceram.*,
Cerambin. LXXI. G. 841.
Microc. = Microcerinae. *Brach.* I.
 G. 1—3.
Microp. = Micropeplini. *Staph.*, *Oxyt.*
Trib. 2. G. 29—30.
Molorch. = Molorchini. *Lacord.* *Ce-*
ramb., *Cerambin.* LII. G. 601
 —623.
Molur. = Molurinae. *Ten.* XXXVIII.
 G. 300—317.
Monod. = Monodesmi. *Ceram.*, *Prion.*
 VI, 7. G. 95—97.
Mordi. = Mordellini J. B. Smith 1882.
Mord. I. G. 1—10.
Mycet. = Mycetaeinae. *End.* II. G. 2
 —20.
Myceta. = Mycetaeini. *End.* IIa. G. 2
 —14.
Mylabr. = Mylabrini. *Melo.* I, 1.
 G. 1—21.
Myochr. = Myochrinae. *Chrys.*, *Eu-*
molp. *Trib.* XXII. G. 217—238.
Myth. = Mythodini. *Ceram.*, *Ce-*
rambin. XXXIX. G. 446—448.
- Nacerd.* = Nacerdini (Seidl. 1899,
 Schklg. 1915). *Oed.* II, 1. G. 4—8.
Navom. = Navomorphini. *Ceram.*,
Cerambin. XCIV. G. 1028.
Necyda. = Necydalini. *Ceram.*, *Ce-*
ramb. XLIX. G. 584—591.
Necydo. = Necydolopsini Lac., VIII,
 1869, 493. *Ceram.*, *Cerambin.*
 XLIX. G. 624—627.
Nem. = Nematoccephalini. *Brenth.* XI.
 G. 104—109.
Nemogn. = Nemognathinae. *Melo.* II.
 G. 56—86.
Nemogni. = Nemognathini. *Melo.* II,
 2. G. 66—82.
Nemos. = Nemosematinae. *Temn.* I.
 G. 1—7.
Neost. = Neostinini. *Ceram.*, *Ce-*
rambin. XXVII. G. 383—386.
Neoph. = Neophonini. *Staph.*, *Oxyt.*
Trib. 6. G. 41.
Ner. = Nerissini. *Chrys.*, *Eumolp.*
Trib. XIV. G. 151—160.
Nitid. = Nitidulinae. *Nit.* IV. G. 55
 —145.
Nodost. = Nodostomini. *Chrys.*, *Eu-*
molp. *Trib.* VI. G. 84—95.
Nordenski. = Nordenskiöldiini. *Staph.*
Euaesth. *Trib.* 1. G. 147.
Nothoph. = Nothophysies. *Ceram.*,
Prion. V, 1. G. 60—61.
Nyctel. = Nycteliinae. *Ten.* XXXVII.
 G. 292—299.
Nyctop. = Nyctoporinae. *Ten.* XXXII
 G. 260—263.
Obri. = Obriini. *Ceram.*, *Cerambin.*
 XXVI. G. 361—380, 381—382.
Ochod. = Ochodaeinae Arrow 1904,
 Kolbe 1907. *Scar.*, *Och.* G. 1—3.
Odont. = Odontolabinae. *Luc.* III.
 G. 21—23.
Odontio. = Odontionopini Clavareau,
 1914. *Chrys.*, *Eumolp.* *Trib.* IX.
 G. 99—103
Oedem. = Oedemerinae (Seidl. 1899,
 Schklg. 1915). *Oed.* II. G. 4—62
 (+8).

- Oedemi.* = Oedemerini (Seidl. 1899, Schklg. 1915). *Oed.* II, 3. G. 53—62 (+ 8).
- Oeden.* = Oedenoderini Aur. *Ceram.*, *Ceram.* LXVIII. G. 796.
- Oem.* = Oemini. *Ceram.*, *Ceram.* IX. G. 42—95.
- Omal.* = Omaliini Ganglb. 1895. *Staph.*, *Oxyt.* Trib. 7. G. 42—94.
- Omophl.* = Omophlinae. *All.* II. G. 95—117.
- Omophr.* = Omophrini. *Car.*
- Oncoc.* = Oncocephalini. *Chrys.*, *Hisp.* B (orb. ant. et Austral.) 9. G. 66.
- Onit.* = Onitini. *Scar.*, *Copr.* I, III. G. 90—97.
- Onitid.* = Onitides. *Scar.*, *Copr.* I, III, 1. G. 90—96.
- Opatr.* = Opatrinae. *Ten.* LVII. G. 483—571.
- Orect.* = Orectochilinae. *Gyr.* III. G. 7—9.
- Oroph.* = Orophinae. *Cio.* III. G. 18—20 (21 ?).
- Orphil.* = Orphilinae D T. 1911. *Derm.* VI. G. 31—32.
- Orphn.* = Orphinae Arrow 1904. *Scar.* *Orphn.* G. 1—12.
- Ors.* = Orsodaeninae. *Chrys.*
- Orsod.* = Orsodaeninae Clav. 1913. *Chrys.* III. G. 1—5.
- Ortho.* = Orthoperinae. *Orth.* V. G. 26—28.
- Oryctmph.* = Oryctomorpha Ohaus, 1918. *Scar.* *Rut. hom.*, *Ruti.* Subtr. 8. G. 389.
- Osor.* = Osorii. *Staph.*, *Oxyt.*, *Osori.* Subtr. 1. G. 129—136.
- Oso.* = Osoriini. *Staph.*, *Oxyt.* Trib. 10. G. 129—139.
- Ostom.* = Ostominae. *Temn.* IV. G. 30—45.
- Oxyp.* = Oxyporinae. *Staph.* Subf. III. G. 143.
- Oxypi.* = Oxyporini. *Staph.*, *Oxyp.* Trib. 1. G. 143.
- Oxypht.* = Oxypeltini. *Ceram.*, *Ceram.* XLVII. G. 575—576.
- Oxyt.* = Oxytelinae. *Staph.*, Subf. I. G. 1.
- Oxyte.* = Oxyteli. *Staph.*, *Oxyt.*, *Oxyti.* Subtr. 4. G. 109—126.
- Oxyti.* = Oxytelini. *Staph.*, *Oxyt.* Trib. 9. G. 96—128.
- Pach.* = Pachypodinae Arrow. 1909 *Scar.*, *Pach.* G. 1.
- Pachyd.* = Pachydemini. *Scar.*, *Melth.* VI. G. 384—449.
- Pachyrhindt.* = Pachyrhinadoretina. *Scar.* *Rut.* II *orth.*, *Adoret.*, Subtr. 5. G. 138.
- Paed.* = Paederinae. *Staph.*, Subf. VII. G. 157—235.
- Paedi.* = Paederini. *Staph.*, *Paed.* Trib. II. G. 166—235.
- Pagr.* = Pagriini. *Chrys.*, *Eumolp.* Trib. VII. G. 96.
- Parandr.* = Parandrae. *Ceram.* *Prion.* I, 1. G. 1.
- Parandri.* = Parandrini. *Ceram.*, *Prion.* I. G. 1—2.
- Parast.* = Parastasiina. *Scar.*, *Rut. hom.*, *Ruti.* Subtr. 7. G. 35—38.
- Parops.* = Paropsini. *Chrys.* XII, 5. G. 73—81.
- Parosor.* = Parosorii. *Staph.*, *Oxyt.* *Osori.* Subtr. 2. G. 137—139.
- Paussin.* = Paussinae. *Pauss.* III. G. 8—16.
- Pedin.* = Pedininae. *Ten.* LVI. G. 432—482.
- Pelecot.* = Pelecotomini Seidl. 1890. *Rhip.* I. G. 1—15.
- Pelidnt.* = Pelidnotina, Ohaus. *Scar.*, *Rut. hom.*, *Ruti.* Subtr. 5. G. 13—32.
- Pel.* = Peleciinae. *Car.*
- Pent.* = Pentagonalicinae. *Car.*
- Phaedon.* = Phaedonini Ws. 1915. *Chrys.* XII, 3. G. 36—68.
- Phaenom.* = Phaenomerinae. *Scar.*, *Phaen.* G. 1—2.
- Phalang.* = Phalangogoniina. *Scar.*, *Rut.* II *orth.*, *Anoplyni.* Subtr. 3. G. 123.

- Phaler.* = Phaletinae. *Ten.* LIV. G. 575—579.
Phaleri. = Phaleriinae. *Ten.* LIX. G. 575—579.
Phalo. = Phalotini. *Ceram.*, *Cerambin.* LXIV. G. 628—631.
Phan. = Phanaeides. *Scar.*, *Copr.* I, II, 3. G. 81—89.
Phil. = Philini. *Ceram.*, *Cerambin.* XLII. G. 456—457.
Phloech. = Phloeocharini. *Staph.*, *Oxyt.* Trib. 4. G. 32—36.
Phloeotr. = Phloeotruperinae. *Ip.* I. G. 1—3.
Phlyct. = Phlyctaenodini. *Ceram.*, *Cerambin.* XXIX. G. 391—407; 408.
Phorac. = Phoracanthini. *Ceram.*, *Cerambin.* XVI. G. 218—244.
Photi. = Photinae. *Lamp.* IV. G. 23—29.
Photu. = Photurinae. *Lamp.* IX. G. 51—53.
Phrenap. = Phrenapatinae. *Ten.* LXV. G. 655—660.
Phylloba. = Phyllobaenini. *Cler.* IIa. G. 139—143.
Phylloch. = Phyllocharini. *Chrys.* XII, 7. G. 99—108.
Phyllod. = Phyllodectini. *Chrys.* XII, 6. G. 82—98.
Phyllophaga metallica Burm. = *Rutelina* Ohaus 1918.
Physog. = Physogasterinae. *Ten.* LI. G. 402—408.
Piest. = Piestinae Er. *Staph.*, *Oxyt.* Trib. 1. G. 1—28.
Piesti. = Piesti. *Staph.*, *Oxyt.*, *Piest.* Subtr. 2. G. 4—10.
Piezec. = Piezoerini. *Ceram.*, *Cerambin.* XIX. G. 267—272; 273, 274.
Pimel. = Pimeliinae. *Ten.* XLVI. G. 354—378.
Pinoph. = Pinophilini. *Staph.*, *Paed.* Trib. I. G. 157—165.
Pinophi. = Pinophili. *Staph.*, *Paed.*, *Pinoph.* Subtr. 1. G. 157—160.
Pinot. = Pinotides. *Scar.*, *Copr.* I, II, 1. G. 43—74.
Platam. = Platamodinae. *Ten.* XXV. G. 244—245.
Platyarth. = Platyarthrini. *Ceram.*, *Cerambin.* LXXX. G. 929—933.
Platycyel. = Platycyeliina. *Scar.*, *Rut.* II orth., *Anoplgni.* Subtr. 4. G. 124—126.
Platydesc. = Platydescillinae. *Dasc.* IV. G. 44, 45.
Platyp. = Platypodinae. *Ten.* XLV. G. 345—353.
Platyp. = Platypodinae. *Platyp.* II, 13. G. 2 (12 f.)—4 (22 f.)—6 (2 f.).
Platysc. = Platyscelinae. *Ten.* I. G. 397—401.
Pleoc. = Pleocominae Arrow 1909. *Scar.*, *Pleoc.* G. 1—2.
Poeciloplepl. = Poecilopleplini. *Ceram.*, *Cerambin.* LX. G. 935, 936.
Pop. = Popilliina Ohaus. *Scar.*, *Rut.* hom., *Anomi.* Subtr. 2. G. 86—99.
Potam. = Potamophilini. *Dryop.* IIa. G. 6—15.
Praoc. = Praocinae. *Ten.* LII. G. 409—415.
Pras. = Prasoideini. *Chrys.*, *Eumolp.* Trib. X. G. 104—108.
Prion. = Prioninae. *Ceram.*, *Prion.*
Prioni. = Prioni. *Ceram.* = *Prion.* V, 4. G. 71—72.
Prionin. = Prionini. *Ceram.*, *Prion.* V. G. 60—72.
Proc. = Procirri. *Staph.*, *Paed.*, *Pinoph.* Subtr. 2. G. 161—165.
Prodrtn. = Prodoretina. *Scar.*, *Rut.* II orth., *Adoreti.* Subtr. 8. G. 147—150.
Promec. = Promecothechini. *Chrys.*, *Hisp.* B (Spp. orb. antiq. et Austral.) 12. G. 70—71.
Protein. = Proteinini. *Staph.*, *Oxyt.* Trib. 5. G. 37—40.
Prosop. = Prosopodontini. *Chrys.*, *Hisp.* A (amer.) 6. G. 19.
Protax. = Protaxini. *Ceram.*, *Cerambin.* V. G. 18.
Proth. = Prothemini. *Ceram.*, *Cerambin.* LXI. G. 671—674.

- Protom.* = Protomantini. *Brach.* IIa. G. 4.
Protop. = Protopaussinae. *Pauss.* I. G. 1.
Psamm. = Psammobiina. *Scar., Aphod.* III. G. 26—35.
Pseb. = Psebiini. *Ceramb., Cerambin.* L. G. 592—599.
Psel. = Pselaphinae. *Psel.* I. G. 1—428.
Pselaph. = Pselaphini. *Psel.*, I 12. G. 322—332.
Pseph. = Psepheninae. *Dryop.* I. G. 1—5.
Pseudador. = Pseudadoretina. *Scar., Rut.* II. *orth., Adoreti.* Subtr. 4. G. 136—137.
Pseudcph. = Pseudocephalini. *Ceramb., Cerambin.* XL. G. 449—451.
Pseudocol. = Pseudocolaspini. *Chrys., Eumolp.* Trib. XIX. G. 199.
Pseudop. = Pseudopsini. *Staph., Oxyt.* Trib. 3. G. 31.
Psilom. = Psilomorphini Lacord. *Ceramb., Cerambin.* XXXIII. G. 424.
Pteropl. = Pteroplatini. *Ceramb., Cerambin.* LXXXV. G. 947—961.
Ptil. = Ptiliinae. *Ptil.* I. G. 1—31.
Ptilii. = Ptiliini. *Ptil.* I, 1. G. 1—16.
Ptilin. = Ptilininae Pic 1912. *Anob.* V. G. 43—45.
Ptilodact. = Ptilodactylinae. *Helod.* II. G. 16—31.
Ptilodacti. = Ptilodactyliini. *Helod.* II, 3. G. 20—31.
Ptini. = Ptininae Pic, 1912. *Ptin.* II. G. 6—30.
Pycnoc. = Pycnocerinae. *Ten.* LXXIV G. 878—890.
Pygost. = Pygosteninae. *Staph.* Subf. XIII. G. 406—414.
Pyr. = Pyrestini. *Ceramb., Cerambin.* LX. G. 663—670.
Pyth. = Pytheini. *Ceramb., Cerambin.* LXII. G. 675—682.
Pyxid. = Pyxidicerini. *Psel.* I, 2. G. 12—16.
Qued. = Quediini. *Staph., Staphy.* Trib. 3. G. 366—392.
Remip. = Remipedellinae. *Ten.* XLVI. G. 379.
Rhaeb. = Rhaebinae. *Bruch.* I. G. 1.
Rhag. = Rhagiomorphini. *Ceramb., Cerambin.* XXXV. G. 426—429.
Raph. = Rhaphipodi. *Ceramb., Prion.* II, 7. G. 33—37.
Rhinotr. = Rhinotragini. *Ceramb., Cerambin.* LVI. G. 633—654.
Rhipid. = Rhipidiini. *Rhip.* III. G. 19—25.
Rhipidandr. = Rhipidandrinae. *Ten.* LXII. G. 607—609.
Rhipiph. = Rhipiphorini. *Rhip.* II. G. 16—18.
Rhopal. = Rhopalophorini. *Ceramb., Cerambin.* LXXV. G. 888—899.
Rhypar. = Rhyparina. *Scar., Aphod.* IV. G. 36—40.
Rhysop. = Rhysopaussidae. *Ten.* LXXXIII. G. 1111—1122.
Rut. = Rutelina, Ohaus. *Scar., Subf.*
Rut. hom. = Rutelinae homalochilidae. *Scar., Rut.* (Sect.) I. G. 1—105.
Rut. orth. = Rutelinae orthochilidae. *Scar., Rut.* (Sect.) II. G. 106—161.
Ruti. = Rutelini. *Scar., Rut. hom.* Trib. 1. G. 1—70.
Rutin. = Rutelina. *Scar., Rut. hom., Ruti.* Subtr. 10. G. 41—47.
Saci. = Saciinae. *Orth.* II. G. 4—10.
Sagr. = Sagrinae Clav. 1913. *Chrys.* I. G. 1—16.
Sagri. = Sagrini Clav. 1913. *Chrys.* I, 3. G. 12—13.
Saph. = Saphanini. *Ceramb., Cerambin.* VIII. G. 33—41.
Scaphi. = Scaphidiina. *Scaph.* I. G. 1—6.
Scapho. = Scaphosomini. *Scaph.* II. G. 7—21.
Scaphorhindt. = Scaphorhinadoretina. *Scar., Rut.* II *orth., Adoreti.* Subtr. 6 G. 139.
Scarbae. = Scarabaeides. *Scar., Copr.* I, I, 2. G. 4—12.

- Scarbi.* = Scarabacini. *Scar.*, *Copr.* I, I. G. 1—42.
Scaur. = Scaurinae. *Ten.* XLIII. G. 333—339.
Scelo. = Scelodontini. *Chrys.*, *Eumolp.* Trib. XI. G. 109—113.
Schistod. = Schistodaetylini. *Psel.* I, 17. G. 427.
Schizogn. = Schizognathina. *Scar.*, *Rut.* II orth., *Anoplgni.* Subtr. 2. G. 115—122.
Scotob. = Scotobiinae. *Ten.* XLIV. G. 340—344.
Sepid. = Sepidiinae. *Ten.* XXXIX. G. 318—324.
Seric. = Sericini. *Scar.*, *Melth.* Subtr. 3.
Sericod. = Sericoderinae. *Orth.* III. G. 11—13.
Sestr. = Sestyrini. *Ceram.*, *Ceram.* LXXXIII. G. 864—865.
Sinod. = Sinodendrinae. *Luc.* IX. G. 76.
Sisphd. = Sisyphides. *Scar.*, *Copr.* I, I, 4. G. 14—16.
Sit. = Sitarini. *Melo.* II, 1. G. 56—65.
Sob. = Sobari. *Ceram.*, *Prion.* VI, 4. G. 85.
Sphaerio. = Sphaerionini. *Ceram.*, *Ceram.* XVIII. G. 245—266.
Sphaero. = Sphaerosominae. *End.* I. G. 1.
Spilop. = Spilopyrini. *Chrys.*, *Eumolp.* Trib. V. G. 82—83.
Spinth. = Spintheriini. *Ceram.*, *Ceram.* XCII. G. 1025—1026.
Smod. = Smodicini. *Ceram.*, *Ceram.* IV. G. 16—17.
Spodochl. = Spodochlamyini. *Scar.*, *Rut.* I orth. Trib. I. G. 106—108.
Spond. = Spondyliini. *Ceram.*, *Ceram.* VI. G. 19, 20.
Spong. = Spongocerinae. *Ip.* XI. G. 114.
Staphi. = Staphilini. *Staph.*, *Staphy.*, *Staphyl.* Subtr. 1. G. 280—331.
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- Ablaberidae** **Burm.**, Hd. E. IV, 2, 1855, 136 = *Sericini* **DT.**, in Col. Cat. P. 45, 8.
- Ablaberini** **Péring.** TSAfr. Phil. S. 13, 1904, 74 = *Sericini* **DT.**, Col. Cat. P. 45, 1912, 8.
- Abraeini** **Kuhnt**, 375 = Trib. *Hister.*
- Acanthocerini** **Borre**, ASEB. 30, 1886, 56; **Gestro**, A. Mus. Gen. 39, 1899, 451.
- Katalog: **Preudhomme de Borre**, ASEB. 30, 1886, 79—82. — Faunistik: Sumatra, Borneo etc.: **Gestro**, AMusG. 39, 1899, 495—498. — Madag.: H. Madag. 21, Col. 1900, 245.
- Acanthophori** **Lac.** VIII, 68; **Gah.**, F. Brit. Ind. Col. I, 1906, 22; **Lmr.**, MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 58.
- Achloidae** **Burm.**, Hd. E. IV, 2, 465 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).
- Achreioptera** **Westw.**, EMM. 6, 1896, 118; Thesaurus E. Oxoniensis 1874, 195, t. 37, f. 1, 2 = *Platypteryllidae* **Csiki**, 1910.
- Achrysonini** **Lac.**, VIII, 1869, 231; **Bates**, TESL., 1870, 247.
- Acidini** **Kuhnt**, 738 = Trib. *Tenebr.*
- Acloptides** **Lac.**, 1856; **Heller**, DEZ. 1908, 55. — *A. /inae* **Arrow**, TESL. 1909, 485, 502, Col. Cat. P. 43, 6
- Acrolobina** **Ohaus**, in Schklg. u. J., Col. Cat. P. 66, 1918, 13.
- Acrotrichini** **Reitt.**, F. Germ. II, 1909, 266, 272; **Csiki** in Schklg. u. J., P. 32, 1911, 28.
- Actochari** **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 1911, 91.
- Adeliinae** **Lac.** V, 434; **Gebien** in Schklg. u. J. P. 28, 504.
- Adelostomini** **Sol.**, ASEFr. VI, 1837, 151; **Lac.** V, 93; **Jacq. du Val**, III, 251, 326; **Seidl.**, NJD. V, 220; **Reitt.**, Best.-Tab. 42, 1900, 19; Best.-Tab. 53, 1904, 28 = *Eurychorinae* **Haag** 1875.
- Adelostomini** **Schaufuß** in Calwer, 792.
- Adesmiinae** **Seidl.**, NID. V, 1893, 219; **Reitt.**, Best.-Tab. 53, 1904, 28; **Casey**, Rev. Mon. 1907, 280; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 82 = *A. /ides* et *Mégagéniides* **Lac.** V, 22, 27; **Haag**, DEZ. 19, 1875, Hft. 7, 3 et 4.
- Adesmiini** **Schaufuß** in Calwer, 792 = Trib. *Tenebr.*
- Adoretina** **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 183.
- Adoretini** **Ohaus**, t. c., p. 82.
- Revis.: **Ohaus**, DEZ. 1912, 141—643; 1914, 471—514.
- Adorodociina** **Ohaus**, t. c. 182.
- Adoroleptina** **Ohaus**, t. c. 182.
- Adoxfinae** **Jac.**, F. Ind. Col. II, 1908, 465 = *A. /inae* **Baly**, JoE. II, 1863 (pars) = *A. /itae* **Lef.**, MS. Liège (2) 11, 1885, 109.
- Aegialiinae** **Lac.** III, 1856, 114, 124—127. — Katalog: **Schmidt**, Col. Cat. P. 42, 1912.
- Aegialini** **Schaufuß** in Calwer, 1261, 1285; **Kuhnt**, 381, 399.
- Aegialitidae** **Borchmann**, in Schklg. u. J., Col. Cat. P. 2, 1910, 3; **Wickham** Can. Ent. 36, 1904, 356.
- Aenigmaticinae** **Csiki** in Schklg. u. J. Col. Cat. P. 18, 1910, 5 = *A. /ini* **Casey**, JoNYES. 8, 1900, 61 et 73.

- Aesalinae* G. van Roon in Schklg. u. J., Col. Cat. P. 8, 1910, 55 (= *Aesalidae* Mac Leay, HoE. I, 1819, 115.)
- Aesalini* Schaufuß in Calwer, 1252 = Sect. *Lucan*.
- Agallassini* J. Lec., Smiths. Misc. Coll. XI, 265, 1873, 321; J. Lec. u. Horn, 1883; Leng, EAm. 1885.
- Aglycyderidae* Wollaston, Cat. Canar. Col. 1864; Sharp, TESL. 1878, 21; Perkins, F. Hawaii. II, 3 Col. I, 1900, 183; Sharp, Cambridge NHIns. II. 1901, 297; DT. in Schklg. u. J. P. 31, 1911, 3.
- Agnathini* Kuhnt, 730. — *Lagr*.
- Akidinae* Solier, ASEFr. (5) 1836, 635 (excl. *Elenophorites*); Muls., Col. Fr. Latigènes 1854, 53; Lac. V, 107; Jacq. du Val, III, 256; Kraatz, Rev. Ten. alt. Welt 1865, 243; Seidl., NID. V, 1893, 220, 226; Reitt., Tab. 53, 30, 36; Gebien in Schklg. u. J. Col. Cat., P. 22, 171.
- Akidini* Schaufuß in Calwer, 792.
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- Alexiidae* C. G. Thoms., Sk. Col., 288 = *Sphaerosominae* Gangb.
- Alleculidae* Seidl., F. Ba. ed. II, 1891, p. XLIX; FTr. 1981 p. XLIX; NID. V, 2, 1896, 1; Borchm. in Schklg. u. J. P. 3 1910, 1; Kuhnt in Calwer (85); Schaufuß in Calwer, 780; Kuhnt, 22, 731.
- Biologie: Kuhnt, 1119 (Best. Tab. der Larven).
- Alleculidae* = *Cistelidae*.
- Alleculinae* Seidl., NID. V, 2, 1896, 28/30 (*Alleculini*); Borchm., Schklg. u. J., P. 3, 1910, 1.
- Alleculini* Schaufuß in Calwer, 780, 781; Kuhnt, 731, 732.
- Alurnini* (Hisp. amer.), Ws. in Schklg. u. J., Col. Cat. P. 35, 1911, 12; ArN. 76, I, 1, 1910, 69.
- Amarygminae* Gebien in Schklg. u. J. P. 28, 571 = *Amarygmides* + *Megacanthides* Lac. V, 291, 467, 471.
- Ametallini* Clavareau in Schklg. u. J. P. 51, 1913, 12 (= *Ametallites* Chapuis, X, 40).
- Ametrocephalides* Lac. VIII, 1869, 420 = *Pseudocephalini* Auriv., Col. Cat. P. 39, 154.
- Amphicini* Csiki in Schklg. u. J., Col. Cat. P. 12, 25.
- Amphicyrtini* + *Byrrhini* J. Lec., Class. III, 111 = *Byrrhini* DT. 1911.
- Amphidorinae* J. Lec., Class. 1862, 239; Horn, Rev. Ten., 327; J. Lec. u. Horn, Class. 1883, 375 = *Adelinae* Lac.
- Amplipalpini* (Hisp. amer.), Ws., in Schklg. u. J., Col. Cat. P. 35, 1911, 4; ArN. 76, I, 1, 1910, 69.
- Amydetinae* Ern. Olivier in Schklg. u. J., Col. Cat. P. 9, 1910, 39 (= *Amydetini* Ern. Ol. 1907).
- Amydetini* Ern. Oliv., GIW. Lamp. 1907, 39 = *Amydetinae* Ern. Ol. 1910.
- Anacoli* Lmr., MSEB. 21, 1912, 80 (Rév., 954); Col. Cat. P. 52, 1913, 89.
- Anacolini* Lmr., MSEB. 21, 1912, 1 (Rév., 865); Col. Cat. P. 52 1913 78.
- Anaclyptini* Lac. IX, 1869, 84 = *Clytini* Muls. 1839.
- Anaspidini* Csiki in Schklg. u. J., Col. Cat. P. 63, 1915, 51; Kuhnt, 717, Schaufuß in Calwer, 767 = *A. /ides* Lac. V, 608, 612; Emery L'Abeille 14, 1876, *Mord.*, 8, 9; Stierlin, Käferf. Schweiz. II, 1898, 176; — *A. /ites* Jacq. du Val III, 407.
- Anaspini* J. B. Smith, TAMES. 10 (1882) 74; Schilsky 35 p. A; Everts II, 293; Reitt., F. Germ. III, 373; Schaufuß in Calwer 764; Kuhnt, 711 = *A. /inae* Fowler, F. Brit. Ind. Col. Gen. etc. 1912, 168 = *A. /iens* Muls., ASLLyon (2) 3, 1856, 320; Col. Franc., *Lonpig*. 1856, 16, 85 = *Anaspidini* Csiki 1915.

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Ancyromychini **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 40.

Anepsiinae **Horn**, Rev. Ten. N. Am. 1870, 276; **Lec. u. Horn**, Classif. 1883, 367; **Gebien** in Schklg. u. J. Col. Cat. P. 15, 1910, 117.

Angusticolles **Muls.**, Col. Fr. Colligères 1866, 19 = *Oedemeridae* Schklg. 1915.

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Anisoderini (Hisp. orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 40.

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Man. F. Belg. II, 1900, 265—270; **Reitt.**, Best.-Tab. 47 (*Byrrhidae* et *Cioidae*) 1901, 3—46 in VN. 40, 1901; **Everts** II, 220—244; **Fall**, Rev., 127—283, t. 7, **Pic**, Rev. sp. Guad., 166—172; **Perkins**, F. Hawaii. Col. IV, 3, 582—642; **Reitt.**, F. Germ. III, 1911, 305—320; **Kuhnt** in Calwer, (79); **Schaufuß** in Calwer, 719; **Kuhnt**, 15, 674; **Pic**, Echange 28, 1912, 47 etc.

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- VzbGW.47, 1897, 682 (*Ochinahederae*); **Xambou**, Rev. d'E. 17, 1898, 38; Biol.: **Rupertsb.**, Biol. Käf. Eur. 1880, 174/6, id. 1894, 178; ASL Lyon 45, 1898, 31, 170; **Schilsky**, Käf. Eur. 36 1899 (1900), 36, P.; **Lmr.**, Man. F. Belg. II, 1900, 265; **Puel**, Echange, 23, 1907, 146/7; **Reitt.**, F. Germ III, 1911, 309 f 111; **Kuhnt**, 1112.
- Katal.: **Pic** in Schklg. u. J., Col. Cat. P. 46, 1912. — Liter. Catal. ibid. p. 3—4.
- Anobiinae* **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 25; **Schaufuß** in Calwer, 720.
- Anobiini* **Schaufuß** in Calwer, 720.
- Anomalina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 62.
- Anomalini* **Ohaus**, t. c. 61.
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- Anomalitae* **E. Blanch.**, Cat. Coll. E. Col. 1850, 173 = *Anomalini* **Ohaus** 1918.
- Anoplodermæ* **J. Thoms.**, Class. Cer., 277; Syst. Cer., 318; **Lac.** VIII, 25; **Lmr.**, MSEB. 22, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 92.
- Anoplodermini* **Lmr.**, ASEB. 46, 1902, 191 (Rév., 55); MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 92.
- Anoplognathidae* **S. M'Leay**, HoE. I, 1819, App., 142; **Burm.**, Hd. E. IV, 1, 1844, 430 = *A. . . /ites* **Latr.** in Cuv. Règne Anim., 1829; **Lap.**, HNCol. II, 1840, 125; **Blanch.**, H. Ins. I, 1845, 217 = *A. . . /itae* **Blanch.**, Cat. Coll. E. Col. 1850, 221 = *A. . . /ides* **Lac.**, III, 1856, 367.
- Revis.: **Ohaus**, StEZg. 65, 1904 57—175, 254—341; 66, 1905, 120—167; 71, 1910, 3—26.
- Anoplognathina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 168.
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- Anthichirina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 43 (!).
- Anthicidae* **Marsham**, E. Brit. 1802, 485/7; **Stephens**, Ill. Brit., E. V, 1832, 71/6; Man. Brit. Col. 1839, 340/2; **Schmidt**, StEZg. III, 1842, 74—88 (*Anthicus* spp. europ.); **Laf.**, Mon. 1848; **J. Lec.**, P. Ac. Phil. VI, 1852, 91—104; **Truqui**, Mem. Accad. Torino (2) 16, 1855, 3⁹—371 t. 16; **Redtb.**, F. Austr. ed. I—III; **Lac.** V, 2 p. 588—598; **Bach** III, 282/8; **J. Lec.**, Class. 1861, 262; **Gutfl.-Bose**, 430; **Jaqc. du Val**, III, 4, 366—373; **Thoms.**, Col. VI, 358—366; **Muls. et Rey**, *Colligères*, 1866; [Sep.], **King**, TESNSW. II, 1867, 1—24; **Baudi**, Et. [sep.]; **Mars.**, Mon. 1879; **J. Lec.** u. **Horn**, Class. 1883, 409, 412; **Champion**, BCA. Col. IV, 2, 1890, 203—250; **Seidl.**, F.Ba. ed. II, 1890, V, 146/7, 546—550; F. Tr., V, VI, 1891, 146 et 591; **Fauc.**, F. Col. Fr. 1892, 332/5; G. Col. Fr. 1894, 41, 48; **Casey** (Col. Not.), AN Y Ac Sc. 8, 1895, 639—772; **Desbroch.**, Faunule des Col. Fr. in Frelon, 7, (1899), 151—192; 8 (1899), 1—37 [Sep.]; **Pic**, BHSN. Macon I, 1899, 189—196; **Lmr.**, Mon. 1900; **Everts** II, 318—323; **Kuhnt** in Calwer, (86); **Schaufuß** in Calwer, 742; **Kuhnt**, 23, 699.
- Biol.: **Xambou**, Feuill. j. Nat. X (1880), 128; **Rey**, ASL Lyon 1881; 1883, 141; 1884, 425—430, t. 1 f. 1—6 (*Anthicus*); **Flach**, StEZg. 47, 1887, 362; **Chobaut**, ASEFr. 1895, B. p. CCCLXXVII; **Bedel**, t. c. Bull. p. CCCLXVIII; **Traizet**, BSEFr. 1896, 104; **Bolivar**, ASEsp. IX, 1896, 184; **Pic**, Rev. scient. Bourb. IX, 1896, 163/5; **Pic**, BSEFr. 1897, 124, 266; **Chobaut**, BSEFr. 1897, 74/8; **Gem-minger** u. **Harold** VII, 1870, 2087—2103. — Notae: **Rey**, Echange, 8, 1892, 89 etc., Notices ad Ech. Orbis antiq.: **Mars.**, Mon. 1879. —

Anth. im Tabak: **Pic**, BSZFr. 20, 1895, 61/5.

Kat.: **Pic**, ASEFr. 63, 1894, 100. — Addit. ad Catal.: **Pic**, ASEB. 38, 1894, 43—58. — Suppl. I zur Liste: **Pic**, ASEB. 41, 1897, 212—224, 343. — Suppl. II. **Pic**, ASEB. 45, 1901, 248./257. — **Pic**, op. cit. 9, 1893, 5/6; nr. 92 (Rey).

Collectionen: Coll. Alluaud: **Pic**, ASEFr. 64, 1895, 665/8. — Coll. Delafrange: **Pic**, ASEFr. 66, 1897 (98), 389/90 (Syr. sup.). — Coll. Dufour, **Pic**, BMHNP. VI, 1900, 102/3. — Coll. Harmand: **Pic**, t. c. 7, 1901, 343 (Jap. c.). — Coll. Harmand u. Gallois: **Pic**, BMusHNP. 16, 1910, 19. — Coll. Leprieur: **Pic**, Echange 9, 1893, 38 etc. — Coll. Lethierry: **Pic**, Echange XI, 1895, 18—20. — Coll. Reitter: **Pic**, Feuille j. Nat. 26, 1896, 178—181. — Coll. Tournier Echange X, 1894, 64. — Vibert: **Pic**, BSEFr. 1907, 321/3. —

Faunistik: **Europa:** Gallia: **Xambeu**, Feuille j. Nat. X, (1880), 126/8; **Pic**, Rev. scient. Bourb. VII, 1894, 19, 40, 69/74. — Corsica.: **Pic**, l. c. — Sicil.: **Ragusa**, Cat. Col. Sicil. (N. Sic. [n. s.] II, 1898, nr. 9—12, 223—233. — Italia: **Pic**, Rev. scient. Bourb. 14, 1901, 173—183. — Graecia: **Pic**, t. c. 173—183.

Asia: Orient.: **Pic**, Rev. Scient. Bourb. XII, 1899, 170/8. — Bengal.: **Pic**, ASEB. 38, 1894, 181/4. — Ind. mer.: **Pic**, ASEFr. 73, 1903, 348—352. — Japon.: **Lewis**, ANH. (6) 15, 1895, 446; — **Pic**, BMHNP. 16, 1910, 19/20 (Harmand u. Gallois). — Japon. c.: vide Coll. Harmand. — Manila: **Pic**, ASEFr. 71, 1902 [1903], 643/8. — Syr. super.: **Pic**, ASEFr. 66, 1897/98, 389/90. — Sumatra: **Pic**, ASEFr. 68, 1899, 1900, 757/9.

Afr.: **Pic**, ASEFr. 64, 1895, 665/8 (Alluaud). — Afr. b.: **Des-**

brocher, B. Ac. Hispoue 1881, 148—163 [Sep. 100—115]. — Alger.: **Pic**, Echange 10, 1894 67—71; Rev. scient. Bourb. 7 1894 140—146; 9, 1896, 137/41; **Pic**, Rev. scient. Bourb. VII, 1894, 19, 40, 69/79; **Pic**, Rev. scient. Bourb. V, 1892, 212—220; Echange 8, 1892, 102/3; **Pic**, Rev. scient. Bourb. 1896, 162, 169; **Pic**, BSEFr. 1906, 283/5. — Sudan u. Aegypt. or.: **Pic**, BSEFr. 1907, 321/3 (Alluaud). — Tunes.: **Pic**, BSEFr. 1906, 283/5; **Pic**, Rev. scient. Bourb. VII, 1894, 19, 40, 69/79. — Madagasc.: **Alluaud**, Col. r g. malgache 1900, 757/9.

Anthicinae **Schauf ** in Calwer, 743, 744.

Anthobia (pars) **Burm.**, Hd. E. IV, 1, 1844, 1; IV, 2, 1855, 468 = *Glaphyrinae* Arrow 1912.

Anthobia **Burm.**, Hd. E. IV, 1, 1844, 1 sq., 34 sq. = *Melolonthinae* **DT.** 1912.

Anthreninae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 77 (= *A. /i* **J. Lee.**, Class. III, 108; = *A. /ini* **Casey**, JoN YES. 8, 1900, 139 et 159; **Ganglb.** IV, 1, 1904, 8 et 27.

Anthrenini **Schauf ** in Calwer, 592, 602.

Antroherpona **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 6 et 45; 54, 1914, 76; Rev. Ba. 1911, 538; in Schklg. u. J., Col. Cat. 60, 1914, 52.

Apatophysides et *Vesperides* **Lac.**, IX, 1869, 234, 236. = *Lepturini* **Leach**, 1815.

Aphaenocephalidae **Ganglb.**, M nch. Kol. Z. I, 1902/3 (1903), 316 = *Discolomidae* **Csiki** 1910.

Aphanasiini **Lac.**, VIII, 1869, 367.

Aphneopini **Lac.**, VIII, 1869, 422.

Aphodiina **A. Schmidt**, in Schklg. u. J., Col. Cat. P. 20, 1910, 3; **GIW. Aphod.** 1910, 8, 9—101, t. 1, 2; **Muls.**, H. N. Col. Fr. *Lamell.* 1842, 156—310 **Muls.** et **Rey**, l. c. 1871, 140—365;

- Er., NID. III, 792—909; Seidl., F. Ba. 1891, 132—144; F. Tr. 1891, 140—152; Redtb., F. Austr. ed. III, 1874, 459—471; Horn, TAmES. 14, 1887, 1—65; Reitt., Best.-Tab. 24, 1892, 19—20, 32—111; 225—228; VN. 30, 1891 (92), 157/8, 170—249; 31, 1892 (93), 104—107; d'Orbigny, Abeille 28, 1896, 197—248; Péring., TSAfr. Phil. S. 12, 1901/3, Cat. 1901, 370—441; Wickh., Can. Ent. 26, 1894, 200, 203/518; Schaufuß in Calwer, 1265, 1267; Kuhnt, 383.
- Faunistik: Nov. Mex.: Fall, TAmES. 33, 1907, 186, 241/7.
- Aphodiinae* Muls., HNCol. Fr. Lamell. 1842, 156—324; Muls. et Rey, op. cit. 1871, 140—405; Er., NID. 3, 1848, 792—916; Reitt., Best.-Tab. 24, 1892, 18—111, 223—8; VN. 30, 1891 (92), 156—249; 31, 1892 (93), 102, 107; d'Orbigny, Abeille 28, 1896, 197—255; Schmidt, GIW., *Aphod.* 1910, 1—156, t. 1—3.
- Faunistik: Europa: Balt.: Seidl., F. Ba. 1891, 132, 145. — Transsylv.: Seidl., F. Tr. 1891, 140—152. — Austria: Redtb., F. Austr. ed. III, 1874, I, 459—472. — America: Horn, TAmES. 3, 1870, 110—134; 1871, 284—293; 14, 1887, 1—98; Fall, TAmES. 33, 1907, 186/7, 241/7. — Canada: Wickh., Can. Ent. 26, 1894, 200—5. — Argent.: Burm., StEZg. 38, 1877, 403—414. — Chile: Harold, BEZ. 1867, 279—282. — Am. c.: Bates, BCA. Col. II, 1887, 83—104; Suppl., 392/3.
- Africa: Péring., T. South Afr. Phil. S. 12, 1901/3 Cat. 1901, 370—451.
- Biol.: Chapuis et Candéze, Cat. Larv. Col. 1853, 124; Rupertsb., Cat. europ. Käf.-Larv. in StEZg. 40, 1879, 220; Biol. Käf. Eur. 1880; Liter. ab 1880, 1894. Rosenhauer, Käf.-Larv. in StEZg. 43, 1882, 19—24.
- Katal.: Heyd., Reitt., Wsc. 1883; 1906; 716—72; Schmidt, *Aphod.* Zusammenst., DEZ. 1907/8, Beih. 1—141; Schilsky, Syst. Verz. Käf. Deutschl. u. D.-Österr. 1909, 190—193; Schmidt in Schklg. u. J., Cat. Col. P. 20, 1910, 3.
- Aphodiini* Schaufuß in Calwer, 1261, 1264; Kuhnt, 381, 388.
- Apioninae* Wagner in Schklg. u. J., Col. Cat. P. 6, 3 = *Apionides* Schönherr, Gen. Spec. *Curc.* I, 1833, 247 et *Cylades* Schönh., G. Spec. *Curc.* I, 1833, 369; Schaufuß in Calwer, 1178; Kuhnt, 1024.
- Apionini* Wagner, ASEB, 53, 1909, 433; in Schklg. u. J., Col. Cat. P. 6, 5 = *A. ides* Lac., HNIns. 6, 1863, 531 + *Cybebides* Lac., l. c., 539; — *A. ides* Schönh., Gen. Spec. *Curc.* I, 1833, 247 + *Tanaonides* Schönh., op. cit. V, 1839, 447; Faust, StEZg. 50, 1889, 79 nota.
- Aploglossini* Pie in Schklg. u. J., Col. Cat. P. 58, 1914, 44.
- Apocryphinae* Lac. V, 432; Horn, Rev. Ten., 390; Lec. et Horn, Class. 1883, 373, 384; Seidl., NID. V, 1896, 665. Gebien in Schklg. u. J., P. 28, 503.
- Apolitinae* Seidl., NID. V, 666; Reitt., Tab. 53, 30; Gebien in Schklg. u. J., Col. Cat. P. 22, 177.
- Aproidini* (*Hisp. orbis antiq. et Austral.*) Ws. in Schklg. u. J., Col. Cat. P. 35, 1911, 41.
- Araeoschizinae* Casey, Rev. Mon. 1907, 281, 484; Gebien in Schklg. u. J., Col. Cat. P. 15, 1910, 105.
- Archetypi* Lmr., MSeB, 20, 1912, 1913, 180 (Rév. 1044); Col. Cat. P. 52, 7.
- Areodina* Ohaus in Schklg. u. J., Col. Cat. P. 66, 1918, 8.
- Arescini* (*Hisp. amer.*) Ws. in Schklg. u. J., Col. Cat. P. 35, 1911, 11; ArN. 76, I, 1, 1910, 69.

- Arhydotini* Raffr., Rev. d'E. 9, 1890, 162; ASEFr. 72, 1903, 491; GIW. Psel. 1908, 410; in Schklg. u. J., Col. Cat. P. 27, 1911, 171.
- Arrhenodini* Lac., VII, 1866, 25; Schoenfeldt, GIW. Brenth. 1908, 31.
- Artematopinae* Pic, in Schklg. u. J. Col. Cat. P. 58, 1914, 5.
- Ascleridae* + *Ditylidae* + *Ganglbaueridae* + *Stenostomatidae* (ex. p.) Semcn., HoR. 28, 1894, 450 (Sep., 2) = *Asclerini* Schklg. in Schklg. u. J., Col. Cat. P. 65, 1915, 21.
- Asclerini* Schklg. in Schklg. u. J., Col. Cat. P. 65, 1915, 21. = *Asclerina* Seidl., NID. V, 2, 1899, 747, 807.
- Asemini* Thoms., Class. Cer. 1860, 259; Gah., F. Brit. Ind. Col. I, 1906, 94.
- Asidinae* Sol., ASEFr. V, 1836, 403; Casteln., HN. II, 1840, 205; Muls., Col. Fr. Latigènes 1854, 84; Lac. V, 153; Jacq. du Val III, 263, 328; Horn, Rev. Ten. 1870, 280; Lec. u. Horn, Class. 1883, 367 (s. str.); Reitt., Best.-Tab. 53, 29; Gebien in Schklg. u. J., Cat. Col. P. 15, 1910, 122.
- Asidini* Kuhnt, 741; Schaufuß in Calwer, 792, 794.
- Astaenidae* Burm., Hd. E. IV, 2, 1855, 123 = *Sericini* DT. P. 45, 8.
- Atimiini* J. Lec., Smiths. Misc. Coll. XI, 265, 1873, 322; J. Lec. u. Horn, 1883; Leng, EAm. 1885.
- Atractocérites* Cast., HNIns. Col. I 1840, 290 = ref. ad *Lymexylonidae* Schklg.
- Attageninae* DT. in Schklg. u. J., Col. Cat. P. 33, 1911, 50; (= *A./i* J. Lec. III, 108 = *A./ini* Casey, JoNYES. 8, 1900, 139 et 143; Ganglb., IV, I, 1, 1904, 8 et 21.
- Auchmobiinae* Casey, Rev. Mon. 1907, 278, 365; Gebien in Schklg. u. J., P. 15, 1910, 19.
- Aulacoscelini* Clavareau in Schklg. u. J. P. 51, 1913, 12. (= *Aulacoscérites* Chapuis X, 30, 54).
- Bathysciae* Horn, TAm. ES.8, 1880, 251; Reitt., VN. 23, 8.
- Bathysciae* Jeannel, Ar. Zo. exp. 54, 1914, 66; in Schklg. u. J., Col. Cat. P. 60, 4 = *Euryscapiti* + *Gynomorphi* + *Brachyscapiti* Jeannel, Ar. Zo. exp. (5) 5, 1910, 6; Rev. Ba. 1911, 196, 406, 468.
- Bathysciinae* Jeannel, in Schklg. u. J., Col. Cat. P. 60, 1914, 1. Rev. Ba. 191; Breit, EMI. II, 1913, 301. — Jeannel, Ar. Zo. exp. 54, 1914, 57—78.
- Metam.: de Peyerimh., ASEFr. 76, 1907, 83; Jeannel, Rev. Ba., 85—107.
- Ökol.: vide autores div. in Biospeologica, 1907—4.
- Chorol.: Jeannel, Rev. Ba., 107—185, f. 55—69.
- Katal.: Jeannel in Schklg. u. J. P. 60, 1914.
- Revision: Jeannel, Revis. des *Bathysciinae* (Biospeologica 19) in Ar. Zo. exp. (5) 7, 1911, 1—641, t. 1—24; System. des Ba. (Biosp. 34). Op. cit. 54, 1914, 57—78.
- Basitoxi* Lmr., MSEB. 21, 1912, 180 (Rev., 1044); Col. Cat. P. 52, 1913, 10.
- Batrisini* Raffr. in Schklg. u. J., Col. Cat. P. 27, 1911, 51; Rev. d'E. 9, 1890, 82; ASEFr. 73, 1904, 1; GIW. Psel. 1908, 129; Ganglb., Käf. MEur. II, 800.
- Batuliinae* Horn, Rev. Ten. 1870, 257, 270; Lec. u. Horn, Class. 1883, 360, 364; Casey, Rev. Mon. 1907, 282, 497; Gebien in Schklg. u. J., Col. Cat. P. 15, 1910, 114.
- Belopherini* Lac., VII, 1866, 433; Schoenfeldt, GIW. Brenth. 1908, 42.
- Belorhynchides* Lac., VII. 1866, 437 = *Tychaeini* Schoenfeldt 1908.
- Bimini* Lac., VIII, 1869, 464.
- Biphyllini* vide *Diphyllini*.
- Birrhii* + *Limnichidae* Thoms., II, 120; IV, 210 = *Byrrhidae* DT. 1907.

Blapstinites vide *Pedinites*.

Blaptinae **Latr.**, Règne anim. I, 1817, 296 (pars); **Solier**, Studi ent. II, 1848, 149—370 (sep. 1—224). t. 4—15 (pars); **Muls.**, Col. Fr, *Latigèn.*, 104; **Lac.** V, 139, 141; **Jacq. du Val**, III, 265; **Lec.**, Class. 1862, 225; **Horn**, Rev. Ten., 300; **Allard**, ASEFr. (5) 10, 1880, 269—320; (6) 1, 1881, 131—180; 493—526; (6) 2, 1882, 77—140; **Lec. u. Horn**, Class. 1883, 373; **Seidl.**, NID. V, 234; **Reitt.**, DEZ. 1893, 313/6; Tab. 53, 31; HoR. 21, 1887, 362 (8). **Gebien** in Schklg. u. J., P. 22, 216,

Blaptini **Schaufuß** in Calwer, 792, 796; **Kuhnt**, 738, 742.

Bolbocerini **Cast.**, HN. Col. II, 1840, 102/4; **Klug**, Abh. Berl. Akad. 1843, 21—57; **Westw.**, TLSL. 20, 1851, 453—467; 21, 1852, 11—30; **Boucomont**, ASEFr. 79, 1910 (1911), 333—343 (Gatt.); in Schklg. u. J., Col. Cat. P. 46, 1912, 4.

Boletoflagini **Schaufuß** in Calwer, 792, 803; **Kuhnt**, 745.

Bolitobii **Horn**, TAmES. VI, 1877, 83; **Zodda**, Riv. ital. sc. nat. 22, 1902, 86—88, 93—96, 137—140. = *Bolitobiini* **B. u. Sch.**, Col. Cat. P. 67, 1916, 448.

Bolitobiini **Ganglb.**, KäfMEur. II, 1895, 358; **Luze**, VzbGW. 51, 1901, 662—746. **B. u. Sch.**, Col. Cat. P. 38, 1911, 448; **Schaufuß** in Calwer, 206.

Bolitophaginae **Muls.**, Col. Fr. *Latigèn.* 1854, 218; **Lac.** V, 292; **Thoms.** I, 115; VI, 244; **Jacq. du Val** III, 293; **J. Lec.**, Class., 235; **Horn**, Rev. Ten., 300, 387; **Seidl.**, F. Ba. et F. Tr., 121; NID. V, 222, 489; **J. Lec. u. Horn**, Class. 372, 384; **Reitt.**, Tab. 53, 33. **Gebien** in Schklg. u. J., P. 28, 355. — Gatt. Übersicht: **Pascoe**, ANH (4) 8, 1871, 350.

Bostrichidae **Er.**, ArN. II, 1836, I, 45. = *Ipidae* **Ganglb.** 1902/3.

Bostrichidae (pars) **Erichs.**, ArN. II, 1836, 45 = ref. ad *Platypodidae* **Strohm.** 1912.

Bostrychidae **Kuhnt** in Calwer, 79; **Schaufuß** in Calwer, 709; **Kuhnt**, 14, 662. — Biologie: **Kuhnt**, 1111.

Bostrychinae **Schaufuß** in Calwer, 710.

Bostrychini **Schaufuß** in Calwer, 711, 712; **Kuhnt**, 663, 664.

Bothriophorinae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 10, = *B./ates* **Muls. u. Rey**, Pil., 160 et 173 (360, 373) = *B./ini* **Ganglb.** IV, 1, 55. **Schaufuß** in Calwer, 610. — *Byrrh.*

Botryoponini (*Hisp. orb. antiq. et Austral.*); **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 39.

Brachyceridae **Auriv.**, Öfvers. Vetensk. Ak. Förh. 42, 1885, 5—24; **Pape**, DEZ. 1907, 105—140, 482; in Schklg. u. J., Col. Cat. P. 16, 1910, 3. = *Br./ides* **Jekel**, ASEFr. (4) 4, 1864, 54 = *Br./inae* **Bovie**, GIW. 99, 1909, 1—38, t. 1—3 [Subf. *Curc.*].

Brachycerinae **Aur.**, Öfv. Vet. Ak. Förh. 42, 1885, 21/3; Sv. Vet. Ak. Handl. XXI, 15; 1887, 81/4; **Pape** in Schklg. u. J., Col. Cat. P. 16, 1910, 9 = *Br./ides* **Lac.** VI, 1863, 283/6; **Bedel**, ASEFr. (5) 4, 1874, 119—212; = *Br./ini* **Bovie**, GIW. 99, 1909, 9—28.

Brachycerini **Pape** in Schklg. u. J., Col. Cat. P. 16, 1910, 10 = *Br./inae* **Auriv.**, Sv. Vet. Ak. Handl. 21, 15, 1887, 81; = *Br./inae verae* **Auriv.**, Öfv. Vet. Ak. Förh. 42, 1885, 22. **Schaufuß** in Calwer 1178. — *Curc.*

Brachyglutini **Raifrr.**, ASEFr. 73, 1904, 108; **GIW.**, *Psel.*, 1908, 190.

Brachysterniina **Ohaus** in Schklg. u. J., Col. Cat. P. 66 1918, 17.

Brachyterinae **Er.**, NID. III, 1845, 125 etc. cf. **Grouvelle**, Col. Cat. P. 56, 1913, 9. = *Cateretinae* = *Cateretes*

Er. in Germar, Z. IV, 1843, 226, 227; usw.

Branchinae Horn, Rev. Ten., 276, 291; **Lec. u. Horn**, Class., 370; **Casey**, P. Wash. Ac. Sc. X, 1908, 53, 54. **Gebien** in Schklg. u. J., P. 22, 263.

Brenthidae Oliv., E. V, 1784, 429 t. 1 f. 1a—c; **Fabr.**, Mant. Insect. II, 1787, 95; Syst. Eleuth. II, 1801, 545; usw.; **Dejean**, HN. Col. II, 1831, 243; **Westw.**, TESL. V, 1843/49, 202; **Redtenb.**, F. Austr. ed. II, 1858; **Imhoff**, Einführ. Stud. Kol. 1856, 166; **Lac.**, VII, 1866, 399; **Power**, ASEFr. (5) 8, 1878, 477; **Lewis**, JoLSZo. 17, 1883, 2; **Sharp**, BCA., Col. IV, P. 6, 1895, 1; **Schoenfeldt**, GIW., Brenth. 1908; **Kuhnt** in Calwer, 87; **Schaufuß** in Calwer, 1030; **Kuhnt**, 24.

Biol.: **Erichs.**, ArN. II, 1843, 203; **Candeze et Chapuis**, MS Liège, 8, 1854, 196; **Heller**, StEZg. 65, 1904, 397, t. 5, f. 8—10; **Beyer**, JoN YES. XII, 1905, 168; **Jacobs.**, Käf. Rußl. u. Westeur. 1905, 58, fig. 176. —

Kataloge: **Schaum**, Col. Cat. Eur., Aufl. 2, 1862, 101; **Gemminger u. Harold**, Col. Cat. IX, 1872, 2703; usw.; **Schoenfeldt** in Schklg. u. J., Col. Cat., P. 7, 1910, 20/1.

Brachypterinae Er. 1845 = *Cate-retinae* Grouv. 1913.

Brenthinae Lac., VII, 1866, 404; **Schoenfeldt**, GIW., Brenth., 1908, 2.

Brenthini Lac., VII, 1866, 439; **Imhoff**, Einf. Kol. 1856, 167; **Lac.**, VII, 1866, 442; **Schoenfeldt**, GIW. Brenth., 1908, 52.

Bromites Chap., C. Col. X, 1874, 304 = *Adoxini* Clavareau 1914.

Brothe/inae Pape in Schklg. u. J., Col. Cat. P. 16, 1910, 28; **Marshall**, TSAfr. Phil. S. 18, 1907, 89 = *Br../ini* Bowie, GIW. 99, 1909, 29.

Bruchidae Fabr., Syst. Ent. 1775, 64/66; Spec. Ins. I, 1781, 74—76 etc.,

etc. Liter. vide **Pic** in Schklg. u. J., Col. Cat. P. 55, 3—4; inter alias: **Gerst.** in Peters Hd. Zo. II, Col. 1863, 159; **Redtb.**, F. Austr. 1849, 475; 1858, 669; 1872, II, 388; **Allard**, Mélang. Entom. I (ASEB. 11) 1868, 83—124; (27) 1883, 1—13; **Baudi**, Rassegna dei Milabridi (Natural. Sicil. V/VI 1886); Mylabridarum Recensitio in DEZ. 30, 1886, 385—416; 31, 1887, 33, 449; 1900, 337; **Fauc.** F. anal. Col. 1892, 427—430; Gen. Col. Fr. 1894, 59; **Lameere**, Man. F. Belg. II, 1900, 469; **Bedel**, Faune Bassin Seine V, 1901, 341—354; **Everts**, Col. Ne. II. 1903; **Schilsky**, 41, 1905, Nr. 1—100; **Blatchley**, Ill. Descr. Col. Cat. Indiana in Nat. Res. Indianapolis Nr. 1 1910 (1911), 1233—42; **Schaufuß** in Calwer, 1018; **Kuhnt**, 25, 894.

Biologie: **Kuhnt**, 1106.

Nomenklat.: **Schilsky** in Küster, KäfMEur. 41 p. a—d; DEZ. 1906, 467; 1908, 495; **Ganglb.**, WEZg. 26, 1907, 24; **Münc.** Kol. Z. III 1906, 65—68; **Baudi**, DEZ. 30 et 31 et Milabr.; usw.

Synopsis: Spp. brit.: **Gorham**, EMM. 9 1872 (1873), 191; **Champion**, EMM. 37, 1901, 144.

Faunistik: Gallia: **Abeille de Perrin**, Rev. d'E. 7, 188, 77—82.

Biol.: Literat. vide **Pic** in Schklg. u. J., Col. Cat. P. 55 1913, 4—5, inter alias: **Kollar**, VzbGW. 4, 1854, 27—30; 8, 1858, 421—5; **Taschenb.**, Schädl. Ins. 1865, 42 sq; **Wood**, TESL. 1886, 375—380; **Fabre**, Souv. VIII chap. 2—4; **Schroftky**, ZInsBi. Biol. II, 1906, 98—102; **Namben**, Moeurs et Métam. V, 1896; **Ferrant**, Schädl. Ins. Land-Forstwirtsch. 1908, 11 (1908), 96—99.

Katalog: **Pic** in Schklg. u. J., P. 55 1913.

Bruchinae Pic, in Schklg. u. J., Col. Cat. P. 55, 6.

Bryaxini Raffr., Rev. d'E. 9, 1893, 83. usw., **Ganglb.**, III 805.

Byrrhidae DT. in Schklg. u. J., Col. Cat. P. 33, 1911; **Ganglb.** IV, 1, 48; **Kuhnt** in Calwer, (84); **Schaufuß** in Calwer, 609; **Kuhnt**, 21, 609; = (*B../ii* Latr., Gen. Crust. et Ins. II, 1807, 33; **Er.**, NID. III, 464; *Byrrhiens* Lac., II, 474; = *B../ides* Jacq. du Val, II, 262; = *B../inae* J. Lec. u. Horn, Class. IV, 158; = *B../idac genuini* J. Lec. III, 111.

Anat.: **Dufour**, AScNat. (2) 1, 1834, 56—84, 1t. —4.

Biol.: **Thoms.** IV, 211; **Muls. et Rey**, Pil., 10 et ASL Lyon (n. s.) 17, 1869, 209—214. **Kuhnt**, 1105.

Faunist.: Eur. m.: **Ganglb.**, IV, 1, 48—86.

Belg.: **Coucke**, ASEB. 36, 1892, 69—79.

Frankr.: **Muls. et Rey**, *Pil.* 175 pp., 2 pl. (ASL. Lyon [n. s.] 17, (1868) 1869, 201—378 2 pls.).

Am. bor.: Civ. confœd.: **J. Lec.**, P. Ac. Philad. VII, 1854, 113—7.

Austral.: **King**, TESNSW. II, 1, 1869, 71/5. — Austral. et Tasm.: **Lea**, TESZ. 1907, 135—146.

Byrrhii (ex p.) Latr., Gen. Crust. IV, 1809, 377 = *Georyssidae* Zaitzev 1910.

Byrrhinae DT. in Schklg. u. J., Col. Cat. P. 33, 1911, 12; **J. Lec. u. Horn**, Class. IV, 159; = *B../ini* **Er.**, NID. III, 466; **Ganglb.** IV, 1, 56; = *B../ides* Lac. II, 479 = *B../ites* Jacq. du Val, II, 263; *B../ii* **Thoms.** IV, 210; = *B../iens* **Muls. et Rey**, *Pil.* 30 (230).

Byrrhini **Schaufuß** in Calwer, 610, 611; **Kuhnt**, 611.

Biologie: **Kuhnt**, 1124.

Bythinini Raffr., Rev. d'E. 9, 1890, 83, 126, 131; **Ganglb.**, II, 814; **Schaufuß** in Calwer, 243, 248; **Kuhnt**, 609.

Byturidae **C. G. Thomson**, Sk. Col. I, 1859, 71; IV, 1862, 191—194

1867, 384; X, 1868, 329; **Ganglb.**, KäfMEur. III, 1899, 411, 437, 442; **Reitt.**, F. Germ. III, 1911, 214; **Kuhnt** in Calwer, (80); **Schaufuß** in Calwer, 406; **Kuhnt**, 17, 471.

Katalog: **Grouvelle**, Col. Cat. P. 56, 3.

Biologie: **Rupertsb.**, Biol. Käf. Eur. 1880, 170, 277; 1894, 141, 284; **Reitt.**, F. Germ. III, 1911, 4; **Kuhnt**, 1092.

Katal.: **Schönherr**, Syn. Ins. I, 2, 1808, 95; **Gemminger u. Harold**, Col. Cat. III, 1868, 912; **Jayne**, P. Amer. Phil. S. 1882, 373.

Byturines Subf. des Nitidulines, **La-meere**, F. Belg. II, 1900, 341, 342.

Callichromini Lac. IX 1869, 1; **Gah.**, F. Brit. Ind. Col. I, 1906, 189.

Callidiini **Thoms.**, Class. Cer. 1860, 257 (ex p.); **Fairm.**, G. Col. d'Eur. IV, 1864, 131; et alii autores.

Callidiopini Lac., VIII, 1869, 340; **Gahan**, F. Brit. Ind. Col. I, 1896, 154.

Callipogones **Lmr.**, MSEB. 21, 1912, 181 (Rév. 1045); Col. Cat. P. 52 1913 43.

Callipogonini **Lmr.**, ASEB. 48, 1904 7 (Rév. 425); MSEB. 21, 1912, 181 (Rév. 1045); Col. Cat. P. 53, 1913, 36.

Callisinini **Clavareau**, Col. Cat. P. 59, 1914, 62 = *C../i* **Jac.**, F. Ind. Col. II, 1908, 362 = *C../itae* **Lef.**, MSLiège (2) 11, 1885, 63 = *C../ites* **Chap.**, G. Col. X, 1874, 263.

Callispini (*Hisp.* orb. antiq. et Austral.); **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 41.

Calognathinae Lac. V, 85; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 117.

Calopini **Kuhnt**, 688, 690. — *Oedem. Calopodidae* + *Oedemeridae* **Thoms.**, Skand. Col. I, 1859, 125; VI, 1864, 348; X, 1868, 124 = *Oedemeridae* Schklg. 1915.

- Calopodidae* + *Sparedridae* **Semen.**, HoR. 28, 1894, 449 (Sep. 1) = *Calopodinae* Schklg. 1915.
- Calopodinae* **Schklg.** in Schklg. u. J., P. 65, 1915, 4 = *C./ini* **Costa**, F. Regni Napoli, Edem. 1852, 4; **Reitt.**, F. Germ. 3, 405; **Kuhnt**, 690; — *C./aires* **Muls.**, ASL Lyon (n. s.) V, 1858, 92; Col. Fr. *Angustip.* 1858, 28; — *C./idae* **C. G. Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 348; 1868, 124; — *C./ites* **Fairm.** in **Jaeg. du Val**, III, 441; — *C./ini* **Seidl.**, NID. V, 2, 729; **Schaufuß** in Calwer, 729.
- Camptosomata* **Kuhnt**, 801, 819 = Subf. *Chrysom.*
- Cantharidae* = *Malacodermata* **Kuhnt**, 14, 440.
Biologie: **Kuhnt**, 1089. (Übersicht der Larven).
- Cantharinae* **Kuhnt**, 445. — *Canth.*
- Cantharini* **Kuhnt**, 441, 447. — *Canth.*
- Cantharocnemes* **Lmr.**, MSEB. 21, 1912, 4 (Rév., 868); Col. Cat. P. 52, 1913, 78.
- Canthonides* **Péring.**, TSAfrPhil.S. 12, 1900 (1901), 22; **Kolbe**, ZoJa.Suppl. 8, 1905, 551; **Gillet**, Col. Cat. P. 38, 22.
- Cantharidae* **Latr.**, Fam. nat. 1825, 384; *C./ides* **Redt.** 1845 = *C./idia* **Latr.** 1804 = *C./idides* **Blanch.** 1845 = *C./idiens* **Lam.** 1812 = *C./idres* **Latr.** 1804 = *Meloidae* **Borchm.** 1917.
- Carpophagini* **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 6 (= *Carpophagites* **Chap.**, X, 36.)
- Carpophilinae* **Er.** in Germar, Z. IV, 1843, 226 et 233; **Reitt.**, Europ. Nitid. 1875, 4; Nitid. Japans, 1884; **Horn**, Nitid. U. States 1879, 268, 274; **Ganglb.**, KäfMEur. III, 1899 usw. cf. **Grouvelle**, Col. Cat. P. 56, 1913, 64. = *C./inae*, *ides*, *ites*, *fili*, *ina*, *iens*, aut. divers.
- Carpophilini* **Schaufuß** in Calwer, 416, 420; **Kuhnt**, 481. — *Nit.*
- Cateretini* **Schaufuß** in Calwer, 416; **Kuhnt**, 476, 478. — *Nit.*
- Caulobiina* **Burm.**, Hd. E. IV, 2, 1855, 204 = *Liparetrini* **DT.** P. 47, 1912, 85.
- Cebrionidae* **DT.** in Schklg. u. J., Col. Cat. P. 25, 1911, 3; **Leach**, Enc. Brit. 9, 1817, 140; Monogr. usw. in Zo.Jo. 1824, 25, 33—46; 282/3 (cf. **Dejean** in **Féruss.**, Bull. 3, 1824, 103/4; **Lac.** IV, 234/43; **Jaeg. du Val** II, 145/6; **Chevrolat**, Rév. in ASEFr. (5) 4, 1874, 9—38, 363—426, 507—540 **Brighwell**, ZoJo. I, 1825, 282; **Horn**, TAmES. 9, 1881, 76—89, t. 43. **Kuhnt** in Calwer, 83; **Schaufuß** in Calwer 620; **Kuhnt**, 20; (= *C./ites* **Latr.** in **Cav.**, Règne anim. III, 1817, 233; — *C./âtes* **Latr.**, HNCrust. et Ins. 2, 1802, 97; 5, 1803, 214. — Katalog: **DT.** in Schklg. u. J., Col. Cat. P. 25, 1911, 3.
- Centriopterinae* **Lac.** V, 134 = *Cryptoglossinae* **Horn** 1870.
- Ceocephalini* **Lac.**, VII, 1860, 414; **Schoenfeldt**, GIW. *Brenth.* 1908, 55.
- Cephalodontini* **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 16; ArN. 76, I, 1, 1910, 69.
- Cephaloidae*. Kataloge (spec. *Cephaloon*) **Gemm. u. Harold**, Cat. Col. VII, 1870, 2158; **Henshaw**, List Col. N. Amer. u. N. Mex. 1885, 126; **Beauregard**, Ins. Vesic. 1890, 543; **Champ.**, ASEB. 43, 1899, 194; **Fall**, Occas. Papers Cal. Ac. 8, 1901, 179.
- Cephaloidae* **Lee.**, Class. Col. N. Amer. 1862, 259; **Champion**, ASEB. 43, 1899, 194 nota; **Semenow**, HoR. 34 1899/1900 496; Rev. Russe d'E. III, 1903, 183 [Russisch]; **Wickham**, Can. Ent. 30, 1898, 149; **Fall**, Occas. Papers Cal. Ac. 8, 1901, 179. — Katalog: **Borchmann**, Col. Cat. P. 56, 197, 206—208.
- Cephaloliini* (*Hisp. amer.*) **Ws.**, in Schklg. u. J., Col. Cat. P. 35, 1911, 5; ArN. 76, I, 1, 1910, 69.

Cephalopectinae Sharp, BCA. I, 2, 1882/87 (1883), 295; Wasm., ZoJa. 14, 1900, 241; VdzG. 1902, 91—93; B. u. Sch., Col. Cat. P. 67, 1916, 443.

Cephalotrichiadae Burm., Hd. E. IV, 2, 433 = ref. ad *Pachydemini* Reitt. 1901 (1902).

Cerambycidae L., Syst. nat. ed. 10 1758, 388—399; ed. 12, 1767, 621—645; Thoms., Essai d'une Classif. de la fam. des *Ceram.* 1860 = Class. Cer., Systema *Cerambyc.*; 1864/65 = Syst. Cer. 1864/65; Lac., VIII, 1869, 192—552, IX, 1869, 1—237; Pic, Matér. pour serv. à l'étude des Longic. I—VIII, 1891/1911; Heyne, Exot. Käf. 1906/7, 238—240, t. 7; Kuhnt in Calwer, (88); Schauffuß in Calwer, 819; Kuhnt, 25, 751.

Synopsis der Larven: Webb, USDept. Agr. Ent. Techn. 20 pt. 5, 1912, 149—155, pl. XXVII.

Anatom. Morphol.: Auriv., t. c.

♂-Cop.-Org.: Sharp u. Muir, TESL. 1912, 568 pl. LXXV, LXXVI.

Katalog: Aurivillius, Col. Cat. P. 39, 1912 574 pp.

Biologie: Auriv., 6; Kuhnt, 1121.

Faunistik: Verteilung auf d. Gebiete: Auriv., Col. Cat. P. 39, 5/6.

Regio paläarct.: Europ.: Ganglb., Best.-Tab. d. eur. Col. VII, 1881, 17—80 (VzbG.W.31, 1881, 695—758).

Magdeburg: Feuerstacke, MiE. Ges. Halle 5—7, 1913, 75—88.

Sib.: Kraatz, DEZ. 23, 1879, 65—114.

Regio indo-malay.: Pascoe, TESL. (3) III, 1869, 497—660; Gahan, F. Brit. Ind. Col. I, 1906, 58—329.

Regio austral.—papaun.: Pascoe JoLSLZo. IX, 1866, 80—142; TESL. (3) III, 1869, 497—660. — Nov. Zealand.: Bates, ANH. (4) 14, 1874, 16—24, 118—131; Broun, Man. of N. Zeal. Col. I—VII, 1880—1893.

— Nov. Guin.: Mac Leay, PLSNSW. (2) I, 1886, 202—204.

Regio aethiop.: Jordan, No. Zo. I, 1894, 139—190, X, 1903, 131—145. — Calabar veter.: Chevrolat, Rev. et MaZo. (2) VII, 185, 183 sq.; VIII, 1856, 340 sq.; X, 1858, 50 sq.; Murray, ANH. (4) V, 1870, 430—438; VI, 1870, 44 sq. — Natal: Fähræus, Öfv. V Ak. Förh. 29, I, 1872, 48—69. — Transvaal: Distant, Ins. Transvaal. 1904, 104 sq. — Afr. or. germ.: Kolbe, D.-Ostaf. IV, 1897, Col. 296—306. — Camerun.: Aur., ETi. 24, 1903, 239—237.

Regio nearct.: Civ. confoed.: Holdeman, TAm. Phil. S. (2) X, 1847, 27—45, 57—66. — Am. bor.: Leng, EAm. I, 1885, 28 sq., II, 1886/87, 27 sq.; VI, 1890, 9 sq.; Suppl. (p. Hamilton), TAm. ES. 23, 1896, 165—176. — Canad.: Wickham Can. Ent. 29, 1897, 81 sq.

Amer.: Casey, Mem. Col. 3, 1912, 215—376; 4, 1913, 193—388.

Regio neotr.: Amaz.: Bates, TESL. 1870, 243—444.

Argent.: Burmeister, StEZg. 26, 1865, 161—177; 40, 1879, 197—203.

Chile: Blanchard in Gay, H. Chile Zo. V, 1857, 457—498; Fairmaire et Germain, ASEFr. (3) 7, 1859, 486 511; Germain, Los Longicorn. Chileno I—VI, 1897—1901.

Peru: Erichson, ArN. 13, 1847, I, 139—142.

Nicaragua: Bates, TESL. 1872, 163—196; 1874, 219—224.

Argent. (Katalog): Bruch, Rev. Mus. La Plata 18, 179—226.

Ins. Ind. occ.: Gahan, TESL. 1895, 90—120. — Cuba: Chevrolat, ASEFr. (4) 2, 1862, 256—268.

Am. c.: Bates, BCA. Col. V, 1880, 13—91, 1885, 239—333; TESL. 1892, 146—183.

Cerambycinae Kuhnt, 751.

- Cerambycini* **Lac.** VIII, 1869, 246; **Gah.** ANH. (6) VI, 1890, 247; **F.** Brit. Ind. Col. I, 1906, 119.
Schaufuß in Calwer, 822, 843; **Kuhnt**, 751, 773.
- Cerapterinae* **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 5 (= *C./ini* **Raffray**, *Nouv. Arch. Mus. Paris* (2) 8, 1885, 335; **Desneux**, *GIW. Pauss.* 1905, 7.
- Ceraspididae* **Burm.**, Hd.E. IV, 2, 91 = ref. ad *Macroductylini* **DT.** 1913.
- Cerocomini* **Schaufuß** in Calwer, 753. — *Melo.*
- Cerocosminae* **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 45 (nec *Dril.*).
- Chalcophanini* **Clavareau**, Col. Cat. P. 59, 1914, 42 = *Ch./inae* **Jac.**, *TESL.* 1900, 494 = *Ch./itae* **Lef.**, *MSLiège* (2) 11, 1885, 50 = *Ch./ites* **Chap.**, *G. Col. X*, 1874, 256.
- Chalepini* **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 19; **ArN.** 76, I, 1, 1910, 19; **Reitt.**, *VN.* 49, 1910, 120.
- Chapuisiinae* **Strohm.**, in Schklg. u. J., Col. Cat. P. 44 1912, 3 = *Ch./ides* **Blandf.**, *BCA. Col. IV*, 1895, 6, 117; — *Ch./inae* **Strohm.** *EBI.* 7, 1911, 218.
- Cheirideitae* **Lef.** *MSLiège* (2) 11, 1885, 67 = *Nerissini* **Kuntzen.**
- Chelonariinae* **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 11; **J. Lec. u. Horn.**, *Class. IV*, 159; **Sharp**, *BCA. Col. II*, 1, 1902, 684 = *Ch./ides* **Lac.** II, 487; = *Ch./idae* **J. Lec.**, *Class. III*, 112.
- Chiasognathinae* **G. v. Roon**, in Schklg. u. J., Col. Cat. P. 8, 1910, 4 (= *Ch./itae* **J. Thoms.**, *ASEFr.* (4) 2, 1862, 391).
- Chironinae* **Harold**, *BEZ.* II, 1867, 278.
Katalog: **Schmidt**, in Schklg. u. J., Col. Cat. P. 42, 1912.
- Chiroscelinae* **Kolbe**, *ArN.* 1913, I, 2, 161—180 = *Pycnocerinae* **Lac.**
- Chlidonini* **Waterh.**, *TESL.* 1879, 320.
- Choeridionini* (*Hisp. orb. antiq. et Austral.*) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 149.
- Chrysodinini* **Clavareau** in Schklg. u. J., Col. Cat. P. 59, 1914, 3.
- Chrysodinidae* **Lef.**, *MSLiège* (2) 11, 1885, 5 = *Chrysodinini* **Clavareau**, 1914.
- Chasmatopterini* **Reitt.**, *VN.* 27, 1898, (1899) [Best.-Tab. 38], p. 4; l. c. 40 1901 (1902) Best.-Tab. 50, p. 137; **DT.**, in Schklg. u. J., Col. Cat. P. 45 1912, 6. — *Chi./des* **Lac.** III, 1856, 220; **R. Lucas**, cf. etiam *Cat. alph.*, P. II.
- Chrysomelidae* **Kuhnt** in Calwer, (88); **Schaufuß** in Calwer, 885; **Kuhnt**, 25, 800.
Biologie: **Kuhnt**, 1123.
Kataloge: **Bates u. Clark**, *Cat. of Phyt.* 1866 (*Sagrinae*, *Donaciinae*, *Criocerinae*, *Megalopinae*); **Baly**, *Cat. of Phyt.* 1866; **Geminger u. Harold**, *Col. Cat.* XI, 1874, 3233—3478. *Nachtrag* ad *Gemm. et H.*: **Donckier**, *MSLiège* (2) 11, 1885 (*Sagrinae*, *Criocerinae*, *Clytrinae*, *Megalopinae*, *Cryptocephalinae*, *Lamprosominae*); **Clavareau**, *ASEB.* 44, 1900, 270—280 (*Sagrinae*); **Jacoby**, *GIW.*, 14, 1903 (*Sagrinae*); **Jacoby u. Clavareau**, *GIW.* 21, 1904 (*Donaciinae*); *ibid.* 23, 1904 (*Criocerinae*).
- Biol.:** **Chapuis et Candèze**, *MS Liège* 8, 1853, 590—622; — *Lit. biol.*: **Rupertsh.**, 1880, 246/8; *Biol. Käf. Eur.* 1894, 255/7.
- Chrysomelinae* **Weise** in Schklg. u. J., Col. Cat. P. 68, 1916, 3 = *Chr./idae* **Jacoby**, *BCA. Col. IV*, 1, 1882, 188 = *Chr./ina* **C. G. Thoms.**

VIII, 242 = *Chr..jini* Redtb., F. Austr. ed. 3, 1874, I, p. CXLVII et II, 467; **Ws.**, NID. VI, 1, 1882, 298; **J. Lec. u. Horn**, Class. 1883, 344; **Seidl**, F.Ba. ed. II, 1887/91 (91), Gatt., 172; Spp., 689; F. Tr. 188/91 (91), Gatt., 172, Spp. 769; **Bedel**, V, 139; **Wickh.**, Can. Ent. 28; **Reitt.**, F. Germ. IV, 1912, 107; **Kuhnt**, 835; **Schaufuss** in Calver ed. 6 1907/16 (1913), 923 et 926; **Gutfl.-B.** p. X et 594; = *Chr...ides* Lac. Phytoph. I, 1845 p. L; **Motsch.** in **Schrenck's R.**, 15, R. II, 179; **Chap.** X, 351 = *Chr..jites* Fairm. in Jacq. du Val, IV (1868) 225.

Morphol., Anatom.: **Lecaillon**, Arch. Anat. Misc. II, 1898, p. 89, 118 et 189; **Bordas**, Jo. Anat. Physiol. 35, 1899, 20 t. 2; **BMHNP**. 6, 1899, 282; **Hegner**, Biol. Bull. Labor. Woods Hole, 16, 1908, 19; Science (2) 29, 1909, 426; **Stevens**, Exp. Zo. Philad. 6, 1909, 101; **Sharp u. Muir**, TESL. 1912, 559.

Biol.: **Latr.**, HNCr Ins. XI, 1803, XII; 1804; **Ratzeb.**, Forstins I, 1837, 240; **Westw.**, Introd. E. I 1839, 370; **Lac.** Phytoph. I, 1845, p. XXXVIII; **Chapuis et Candeze**, MémSLiège 8, 1853, 590; **Rey**, Ess. Et. Larn. 1887, 110; **Beutenmüller**, EAm. VI, 1890, 175; **Bedel**, VII, 1891, 105; **Ws.**, NID. VI, 6, 1893, p. XIII; **Sanderson**, PES. Wash. V, 1902, 21; **Friederichs**, Ar.Ver. N. Mecklenb. 61, 1907, 48.

Faunistik: **Europa**: **Gaubil**, Col. Cat. d'Europe et d'Algérie 1849; **Marseul**, Abeille 26, 1889, 489—500; **Ws.**, Col. Cat. Eur., Cauc. u. Armen. ross. 1906, 534—585. — Belg.: **Moffarts**, ASEB. 37, 1893, 179—229 (Best.-Tab.).

Asia: **Marseul**, Abeille, 26, 1889, 489—500. — Armen. ross.: **Ws.** vide sub Eur. — Caucasus: **Ws.** vide sub

Eur. — Japon.: **Baly**, TESL. 1873, 69—99, 1874, 161—217; **Jacoby**, PZSL. 1885, 752/5; v. **Schoenfeld**, Cat. Col. Jap. 1887; Nachtr. 1891 et 1897. — Sibir.: v. **Heyden**, Col. Cat. Sib. 1898.

Regio Malay.: **Baly**, Phytoph. Malay. in TESL. (3) 4, 2, 1867, 278—298.

Africa: Afr. bor.: **Vogel** in Nunquam otiosus I, 1871, 65—155. **Marsoul**, Abeille, 26, 1889, 489—500. — Algér.: **Gaubil** vide sub Eur. — Afr. or. germ.: **Kolbe**, D.-Ostafr. IV, 1898, Col. 324—345. — Kilimandjaro-Meru: **Ws.** in **Sjöstedt**, Kilim.-Meru Exped. VII, 12, 1909, 245—247. — Afr. mer.: **Clark**, ANH. (3) 14, 1864, 115. — Madag.: **Alluaud**, Cat. Madag. 1900, 301—333; **Ws.** in Voeltzkow, Reise in Ostafr. II, 1910.

America: Am. b.: **Henshaw**, Cat. of Col. N.Am. North of Mexico, 1885, 104—114; Nachtr., 1889 et 1895.

Amer.: **Stal**, Mon. des Chrys. de l'Amér. in Nova Acta Upsala (3) 4, 1862/5, 1—86 = Mon. I, 1862, 87—176 = Mon. II, 1863, 177—365 = Mon. III, 1865.

Canada: **Wickham**, Cand. Ent. 28, 1896. — Argent.: **Burm.**, StEZg. 38, 1877, 52—67. — Chile: **Philippi**, An. Univ. Chile, 71, 1887, 163—171. — Guadeloupe: **Fleutiaux u. Sallé**, ASEFr. (6) 9, 1889, 474—481. — **Insulac**: Canaren: **Wollaston**, Col. Canar. 1864. — Hesperid.: **Wollaston**, Col. Hesperid. 1867. — Philippin.: **Baer**, ASEFr. (6) 6, 1886, 160—170. — Nov. Guinea et Austral., Ins.: **Masters**, PLSNSW. III, 1888, 980—999. — Nov. Guin.: **Ws.**, Nova Guinea V, Zool. II, 1908, 333—349. — Nov. Caled.: **Fauvel**, Rev. d'E. 22, 1903.

Chrysomelini **Ws.**, DEZ. 1915, 435; in Schklg. u. J., Col. Cat. P. 68,

- 1916, 10. **Schaufuß** in Calwer, 923, 926; **Kuhnt**, 804.
- Cioidae* **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 3; **Kiesenw.** in Er., NID. V, 1, 169—200; **Thoms.** V, 180—198; **Reitt.**, DEZ. 22, 1878, 21—30, VN. 40, 46—64; **Kuhnt** in Calwer, (81); **Schaufuß** in Calwer, 503.
- Biol.: **Perris**, ASEFr. (2) 10, 1852, 491—522 (Sep. Paris 1863, 245/8, 497/8); **ASLLyon** (n. s.) 23, 1876 (77), 63—68 f. 251/3 (Sep. Lyon 1877, 226); **Thoms.** V, 181.
- Faunistik: **Britann.**: **Waterh.**, TESL. (2) 5, 1860, 200—9. — **Danemark.**: **Meinert**, E. Meddel. I, 1887/8, 191/7.
- Ins. Hawaii.: **Perkins**, F. Hawaii. II, 3, Col. I, 1900, 253—270.
- Cis Mellie*, ASEFr. (2) 6, 1848, 205—274, 313—396, t. 9—12; Extr.: **Strübing**, StEZg. 12, 1851, 23—32, 94—5, 99—108 = ref ad *Coiidae* **Kiesw.**
- Cisidae* **Leach** in Samouelle, E. Compend. 1819; **Kuhnt** in Calwer, 81; **Kuhnt**, 18, 547; **Schaufuß** in Calwer, 503.
- Biologie: **Kuhnt**, 1100.
- C./ini* **Kraatz**, Verz. Käf. Deutsch. 1869, 43; — *C./ides* **Abeille de Perrin**, Essai monogr. 1874; ASEFr. (5) 6, 1876, 309—314; — *C./inae* **Casey**, Col. Not. II in AN YorkAcSc. V, 1890, 498; *C./sides* **Lac.** IV, 343 = *Cioidae* **DT.**, **Kiesw.** usw.
- Cisinae* **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 4.
- Cissidae* **Schaufuß** in Calwer, 503.
- Cistelidae* **J. Lec.**, Class., 242; ed. 2, 1883, 389; **C. G. Thoms.**, Sk. Col. 6, 1864, 275; **Seidl.**, F.Ba. 1875, p. XXXIX; **Champion**, BCA. Col. IV, 1, 1884/93, 385; **Casey**, AN YorkAcSc. 6, 1891, 69 = *Alleculidae* **Seidl.** 1891, **Borchm.** 1910.
- Cistelidae* **Reitt.**, VzbGW. 31, 1881 [Best.-Tab. 4], 67 = *Byrrhidae* **DT.** 1911.
- Cistelini* **Reitt.**, VzbGW. 31, 1881, [Tab. 4], 68 = *Byrrhinae* **DT.** 1911.
- Cladognathinae* **G. v. Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 21 (= *Cl./idae* **Parry**, TESL. 1864, 75).
- Cladotomini* **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 45.
- Clairones* etc. **Spin.** = *Clerini* etc.
- Clavigeridae* vide *Pselaphidae*.
- Clavigér/ides* **Lac.** II, 178; — *Cl./ites* **Jacq du Val**, I, 128 = *Clavigerinae* **Raffr.**, **J. Lec** u. **Horn** usw.
- Clavigerinae* **J. Lec.** u. **Horn**, Class. 1883, 85; **Ganglb.** II, 851; **Raffr.**, ASEFr. 72, 1903, 488; **GIW.** *Psel.* 1908, 415; in Schklg. u. J., Col. Cat. P. 27, 1911, 171; — *Cl./i* **Redtb.**, F. Austr. ed. I, 1849, 58, 647; — *Cl./idae* **J. Lec.**, Class. 1862, 55; **Thoms.** III, 240; **Sauley**, BS.d'HN. Metz, 13, 1874, 20; **Reitt.**, NID. III, 2, 1882, 1; **Raffr.**, Rev. d'E. 9, 1890, 81, 163/8.
- Clavipalpidés* **Lac.** III, 174, 267 = ref. ad *Macroductylini* **DT.** 1913.
- Cleomenini* **Lac.**, IX, 1869, 97; **Pasc.**, TESL. (3) 3, 1869, 645; **Gah.**, F. Brit. Ind. Col. I, 1906, 92, 313.
- Cleridae* **Klug**, *Clerii* in Abh. Berl. Ak. 1842, 259—397; **Spinola**, Essai monogr. Clérites I—II, 1844; **Lac.** IV, 1857, 415—416; **Chenu**, Enc. d'HN. Col. II, 1860, 226; **Sharp**, Cambridge NH. Ins. II, 1910, 253; **Schenkling**, **GIW.** *Cleridae* 1903; **DEZ.** 1906, 241—320; **Gahan**, ANH. (8) 5, 1910, 55—76; **Schaufuß** in Calwer, 395; **Kuhnt** in Calwer, (78); **Kuhnt**, 14, 465.
- Mus. Milwaukee: **Wolcott**, B. Wisc. Soc. 7, 93—102.
- Biol.: **Erichson**, ArN. 7, 1841, 96—98; **Perris**, ASETr. (3) 2, 1854,

- 613—622; **Kiesenwetter**, NID. 4, 1863, 676; **Perris**, ASLLyon (n. s.) 23, 1876 (1877), 43, 54; **Xamheu**, Natural. 30, 1908, 130/33.
- Anat.: **Dufour**, AScNat. (2) 19, 1843, 150; **Bordas**, ASEFr. 77, 1898, 622, t. 30, f. 1—12 (♂-Cop.-Org.).
- Katal.: **Schklg.** in Schklg. u. J., P. 23, 29/11 1910.
- Europa**: **Reiter**, VN. 32, 1893 (1894), 37—89. Best.-Tab. 28, 1894, 1—55. — **Hungaria**: **Csiki**, Rovart. Lapok 7, 1900, 117—124. — **Neerland.**: **Everts**, Col. Neerl. I—II, 1899—1903 (1904), 199—208. — **Gallia**: **Mulsant u. Rey**, HN. Col. Fr. *Angusticoll.* 1863. — **Bretagne**: **Houlbert u. Bétis**, Trav. Sci. Univ. Rennes 4, 1905, Suppl., 120—135. — **Asia**: **Japon.**: **Lewis**, ANH. (6) 10, 1892, 183—192.
- America**: **America b.**: **J. Leconte**, ANYAcSci. V, 1852, 9—35; **J. Lec. u. Horn**, Class. Col. N.Am. ed. II, 1883, *Cler.*, 216—220. — **Canada**: **Wickham**, Can.Ent. 27, 1895, 247—253. — **Indiana**: **Wolcott**, Publ. Field, Mus. Chicago 7, 1910, 339—401; **Bull. Ind. Dept. Geol. N. I.**, 1910, 846—862.; **Blatchley**, B. Ind. Dept. Geol. No. 1, 846—862, ff. 330—342. — **Amer. c.**: **Gorham**, CistE. II, 1875/82 (1876), 57—106; **TESL.** 1877, 245—263, 401—426; l. c. 1878, 153—167; *Cler.* in **BCA.** 1882/6.
- Austral.**: **Blackburn**, TRS South Austral. 24, 1900, 116—140. — **Nova Caled.**: **Fauvel**, Rev. d'E. 23, 1904, 142—147.
- Clerides* Lac. etc. = *Clerini*.
- Clerina* **Reitt.**, VN 32, 1893 (1894), 42 Best.-Tab. 1894, 9.
- Clerinae* **Gahan**, ANH. (8) 5, 1910, 60; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 4, 1910; **Schklg.**, DEZ. 1906, 253 = *Clerini*.
- Clerini* **Schaufuß** in **Calwer**, 396, 397; **Kuhnt**, 467; **Lohde**, StEZg. 61, 1900, 23; **Schklg.**, GIW. *Cler.* 1903, 3, 8; **Gahan**, ANH. (8) 5 1910, 61; **Schklg.** in **Schklg. u. J.**, Col. Cat. P. 23, 1910, 28; **Reitt.**, VN. 1893 (1894), 37, Best.-Tab. 1894, 4.
- Closteri* **Lac.** VIII, 149; **Lmr.**, MSEB. 21, 1912, 5 (Rev. 1869). Col. Cat. P. 52, 1913, 81.
- Clypeastr/es* **Redtenb.**, Käferf. 1845, 58, 122; **F.Austr.** 1849, 8, 572; *Cl./ides* **Jacq. du Val**, ASEFr. (3) 5, 1857, 98 = *Orthoperidae* **Csiki** 1910.
- Clytini* **Muls.**, Col. Fr. *Long.* 1839, 70; ed. 2 1862, 135; id. alii aut.; **Gahan**, F. Brit. Ind. Col. I, 1906, 239; **Schaufuß** in **Calwer**, 859, 906; **Kuhnt**, 755, 782.
- Monogr.: **Cast. u. Gory**, Monogr. des *Clytus*. 1855.
- Faunistik: **Europa**: **Ganglb.**, Best.-Tab. VII, 1882, 46—60 (724—728).
- Asia**: **Chevr.**, Mém. S. R. Sc. Liège, 18, 1863, 253—350. — **Ind. or.**: **Gahan**, F. Brit. Ind. Col. I, 1906, 239—304.
- Afrika**: **Jordan**, NoZo. 10, 1903, 141—145.
- America**: **Amer. b.**: **Leng**, E.Am. II, 1887, 194—200, III, 1887, 4—8, 23—24, 44. — **Mexico**: **Chevr.**, ASEFr. (3) 8, 1860, 451—504. — **Antillae**: **Chevr.**, ASEFr. (4) II, 1862, 528—532. — **Bolivia**: **Chevr.**, ASEFr. (4) II, 1862, 524—527. — **Argentina**: **Chevr.**, l. c., 527. — **Brasilia**: **Chevr.**, l. c., 49—67. — **Chile**: **Chevr.**, l. c., 524—527. — **Columbia**: **Chevr.**, l. c., (4) 1, I, 1861, 377—388. — **Guyana**: **Chevr.**, ASEFr. (4) 2, 1862, 517—524. — **Peru**: **Chevr.**, ASEFr. (2) II, 1862, 524—527.
- Australia**: **Pasc.**, JoE. II, 1864, 245—246.
- Oceania**: **Chevr.**, Mém. Soc. R. Sc. Liège 18, 1863, 253—350. —

- Ins. Hawaii: **Sharp**, F. Hawaii. II, 1900, 98—113;
- Clytrini* **Kuhnt**, 802, 819. — *Chrys.*
- Cnemodiniinae* **Horn**, *Rev. Ten.* 257, 266; **Lec. u. Horn**, *Class.* 1883, 360, 363; **Casey**, *Rev. Mon.* 278, 283; **Gebien** in *Schklg. u. J.*, P. 15, 1910.
- Cnemoplites* **Lmr.**, *MSEB.* 21, 1912, 181 (*Rev.*, 1045); *Col. Cat. P.* 52, 1913, 19.
- Cneoglossini* **Pic** in *Schklg. u. J.*, *Col. Cat. P.* 58, 1914, 8.
- Cnodaloninae* **Lac.** V, 291, 414; **Kratz**, *DEZ.* 24, 1880, 99; **Gebien** in *Schklg. u. J.*, P. 28, 458.
- Coelaenomenoderini* (*Hisp. orb. antiq. et Austral.*) **Ws.** in *Schklg. u. J.*, *Col. Cat.*, P. 35, 1911, 51.
- Coelarthrinae* **Lac.**, IX, 1869, 138 = *Platyarthrini* **Bates** 1870.
- Coelinae* **Casey**, *P. Wash. Ac. Sc. X.* 1908, 53, 150 (*Monogr.*); **Gebien** in *Schklg. u. J.*, P. 22, 270.
- Coelometopides*, *Tenebrionides* vraies + *Toxicides* **Lac.** V, 341, 358, 365 = *Tenebrioninae* **Redt.**
- Colaspini* **Jac.**, *F. Ind. Col. II.* 1908, 367, **Clavareau**, *Col. Cat. P.* 59, 1914, 23 = *Colaspinæ* **Jac.**, *TESL.* 1900, 469 = *Colaspitæ* **Lef.**, *MSLiège* (2) 11, 1885, 26 = *Colaspites* **Chap.**, *G. Col. X.* 1874, 245.
- Colydiidae* **Kuhnt** in *Calwer*, (80); **Schaufuß** in *Calwer*, 505; **Kuhnt**, 17, 552. — *Biologie*: **Kuhnt**, 1101; — vide etiam *Discolomidae*.
- Colydiini* **Schaufuß** in *Calwer*, 506, 507; **Kuhnt**, 552.
- Compsoцерini* **Thoms.**, *Syst. Ceramb.* 1864, 260; **Lac.**, IX, 1869, 30.
- Coniointinae* **Lac.** V, 218 (*Coniointides* vrais!); **Horn**, *Rev. Ten.* 276, 291; *TAm.ES.* V, 1876, 200; **Lec. u. Horn**, 1883, 367, 371; — *Monogr.*: **Casey**, *P. Wash. Ac. Sc. X.* 1908, 53, 55. — **Gebien** in *Schklg. u. J.*, P. 22, 263.
- Coprifides*, */ini*, */inae* = ref. ad *Coprinae*.
- Coprifides* **Burm.**, *G. Ins. Hft.* 10, 1846, *Col. nr.* 27; **Kolbe**, *ZoJa. Suppl.* 8, 1905, 549; **Gillet**, *Col. Cat. P.* 38, 1911, 63.
- Coprinae*: **Gillet**, **J. J. E.** in *Schklg. u. J.*, *Col. Gat. P.* 38 1911; — *Kataloge*: **Gemminger u. Harold**, *Col. Cat. IV.* 1869, 979—1041.
- Larven: **Chapuis u. Candèze**, *MSSc. Liège*, 8, 1853, 123—124.
- Europa**: **Gaubil**, *Col. Cat. d'Eur. et d'Algér.* 1849. — *Lusit. (Portugal)*: **de Seabra**, *Esboço monogr. Scarab. Portugal* 1907, 1—176, t. 1—7. **Caucasus, Armenia rossica**: **Reitter**, *Col. Cat. Eur. Cauc. Armen. ross.* 1906, 727—730.
- Asia**: **Japon.**: **Waterhouse**, *TESL.* 1875, 72—79; **Lewis**, *Col. Cat. Jap.*, *Archip.* 1879; *ANH.* (6) 16, 1895, 403—404; **von Schoenfeldt**, *Ja. Nass. V. Naturk.* 40, 1887, 71—72; 50, 1897, 102—103.
- Sibiria**: v. **Heyden**, *Col. Cat. Sibir.* 1880—81, 101—103.
- America**: **Chile**: **Reed**, *Anal. Univ. Chile* 1876, *Copridae*.
- America b.**: **Henshaw**, *List Col. America, North of Mexico*, 1885, *Suppl.* 1895. — **Canada**: **Wickham**, *Canad. Ent.* 1894, 199.
- Guadeloupe**: **Fleutiaux u. Sallé**, *ASEFr.* (6) 9, 1890, 432.
- Chile**: **Philippi**, *Anal. Univ. Chile* 1887, *Copridae*.
- Austral.**: **Masters**, *PLSNSW.* (2) I, 1886, 21—87.
- Ins. Philippin.**: **Baer**, *ASEFr.* (6) 6, 1887.
- Madagascar**: **Alluaud**, *Liste Col. region malgache* 1900.
- Tasmania**: **Lea**, *List Col. Tasm.* 1902.
- Neu Caledonia**: **Fauvel**, *Rev. d'E.* 22, 1903, 350—365.
- Guyana gallica**: **J. Prudhomme**, *Cat. Col. Guyane franç.* 1906.

Coprini **Schaufuß** in Calwer, 1261, 1295; **Kuhnt**, 381, 402. — *Scar.*

Coprophagi **Latr.**, HNCrIns. III, 1802, 139 = *Coprophaga* **Burm.** Hd. E. III, 1842, 115 = *Coprini* **Reitt.**, Best.-Tab. 24, 1893, p. 12, 158; VN. 30, 1892 (1893), 150; 31, 1893 (1894), 37 = *Coprinae* **Peringuey**, T. South-Afr. Phil. S. XII, 1900 (1901), 19, 21 = *Coprinae* **Gillet**, Col. Cat. P. 38, 1911.

Biologie: **Kolbe**, ZoJa. Suppl. 1905, 475—594, t. 17—19; Aus der Natur I, 1906, 641/8, 678—685, 722/9; Naturw. Wochenschr. (n. F.) 1907 Nr. 3.

Anat. u. Physiol.: **Schlödte**, ASEFr. (5) 4, 1874, 39/41; Nat. Ti. (3) 9, 1874, 227, 367; **Arrow**, TESL. 1904, 721/3; **Hardenberg**, T. Wisc. Ac. Sc. XV, 1907, 548—602, t. 1—4.

Kataloge: **Gillet**, Col. Cat. P. 38, 1911.

Coprophaginae **Kuhnt**, 381, 387 = *Laparostictae* (Mistkäfer). — *Scar.*

Coprophili **B. u. Sch.**, Col. Cat. P. 29, 1911, 87.

Coptommatini **Lac.** IX, 1869, 221.

Cordobanini **Bernh.**, V zbGW. 60, 1910, 386; **B. u. Sch.**, Col. Cat. P. 67 1916, 494.

Corthylinae **Hagedorn**, E. Bl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 90 = *C./idae* **Eichh.**, Rat. Tom. 1879, 421; *C./i* **Bldfd.**, BCA. Col. 1904, 248.

Corylophidae **Csiki** in Schklg. u. J., Col. Cat. P. 18, 5; **Wollaston**, Ins. Mader. 1854, XXX; **Lec. u. Horn.** Class. 83, 112; **Matthews**, BCA. Col. II, 1, 1887/1905, (1888), 102; *Mon. Coryl.* u. *Sphaer.* 1899, 30; **Seldl.**, F. Ba. et F., Tr.; **Everts** I, 429; **Ganglb.**, Käf.MEur. 3, 3 et 271; **Casey**, JoN YES. 8, 1900, 60; **Sharp**, Cambridge, NH. 6, 1901, 228; **Reitt.**, F. Germ. II, 1909, 8, et 221 (=

C./ides **Redtb.**, F. Austr. ed. II et III; **Jaq. du Val** II, 229; **Chap.**, G. Col. 12, 1876, 259; **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 293; **Kuhnt**, 13, 350.

Biologie: **Kuhnt**, 13, 350.

Kataloge: **Jaq. du Val** II, Cat. 116; **Matthew**, *Mon. Coryl.* 1899, 26—29.

Corylophinae **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 16 = *C./ina* **Matth.**, BCA. Col. II, 1, 1887/1905 (1888), 103; *Mon. Coryl.* 1899, 32 et 124; **Ganglb.**, Käf.MEur. 3, 1899, 274; *C./ini* **Ganglb.**, t. c., 275; **Casey**, JoN YES., 8., 1900, 61.

Corynomalini **Csiki**, *Cat. Endom.* 1901, 20, = *C./idae* **Gorh.**, *Endom.* recit. 1873; etc. = *Amphicini* **Csiki** 1910.

Corynetidae **Kuhnt** in Calwer, (71).

Corynetina **Reitt.**, VN. 32, 1893 (1894), 38 et 82, Best.-Tab. 1894, 5 et 45 = *Corynetini*.

Corynetinae **Gahan**, ANH. (8) 5 1910, 67; **Schklg.** in Schklg. u. J. Col. Cat., P. 23, 1910, 113; **Schklg** DEZ. 1906, 318 = *Corynetini*.

Corynetini **Schaufuß** in Calwer, 396, 402; **Lohde**, StEZg. 61, 1900, III; **Schklg.**, GIW. Cler. 1903, 3 et 112; **Gah.**, ANH. (8) 5, 1910, 751; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 134; **Reitt.**, VN., 32, 1893 (1894), 38, 81; Best.-Tab. 1894, 5, 48 = *Corynetinae*.

Corynodjini **Jac.**, F. Ind. Col. II, 1908, 491; **Clavareau**, Col. Cat. P. 59, 1914, 157 = *C./ina* **Marshall**, PLSL. 8, 1865, 24 = *C./itae* **Lef.**, MSLiége (2) 11, 1885, 145 = *C./ites* **Chap.**, G. Col. X, 1874, 336.

Corythoderina **Schmidt**, GIW. 1910, 9 et 137—140; in Schklg. u. J., Col. Cat. P. 20, 1910; 93; **Wasmann**, DEZ. 1899, 152—5.

- Cossyphides* (pars) **Brême**, Essai monogr. *Cossyph.* I, 1842, 1—72, t. 1—7 (Monogr.) = *Helacinae* **Lac.**
- Cossiphinae* **Latr.**, HN. X, 1804, 324; **Brême**, Essai mon. *Cossyph.* I, 1842, 11; II, 1846 (Monogr.); **Lac.** V, 290, 351; **Jacq. du Val**, III, 290; **Seldl.**, NID. V. 1893, 222, 228; **Reitt.**, Tab. 53, 33; **Geblen** in Schklg. u. J., P. 28, 429.
- Craniotinae* **Horn**, TAMES. V, 1874, 30; **Lec. u. Horn**, Class. 1883, 360, 361; **Casey**, Rev. Mon. 1907, 280, 457; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 91.
- Criocerinae* **Clavareau**, in Schklg. u. J., Col. Cat. P. 51 1913 39; **Jacoby**, F. Brit. Ind. Col. II, 1908, 13 = *Cr./ini* **Ws.**, NID. 6, 1882, 54; **Wickham**, Can. Ent. 28, 1896, 73; = *Cr./idae* **C. G. Thoms.**, VIII, 136; **Jacoby u. Clavareau**, GIW. 23, 1904, 1 = *Criocerides* **Lac.**, Mon. Phyt. I, (in MS Liège III) 1845, 222; **Chap.**, X, 63.
- Morphol.: **Gahan**, TAMES. London, 1900, 451.
- Biol.: **Ramdohr**, Abh. Verdauungswerkz. Ins. 1811, 106, t. 6, f. 5; **Dufour**, A. Sc. N. IV, 1824, 116; V, 1825, 281; (2) 19 Zo. 1843; 157; **Harris**, Rep. Ins. Massach. 1842, 95; **Lac.**, Mon. Phyt. I, 1845, 225; **Chap.**, X, 65.
- Criocerini* **Schaufuß** in Calwer, 888, 901; **Kuhnt**, 801, 817. — *Chrys.*
- Oryphalinae* **Tredl**, EBL. 3, 1907, 12; **Hagedorn**, E. Bl. V, 1909, 162; in Schklg. u. J., Col. Cat. P. 4, 1901, 40 = *Cr./idae* **Eichh.**, Rat. Tom. 1879, 107; Eur. Borkenk. 1881, 169; *Cr./i* **Blandfd.**, BCA. Col. IV, 61, 1904, 225; **Schaufuß** in Calwer, 1216, 1230. — *Ipid.*
- Cryptarchinae* **Grouvelle**, Col. Cat. P. 56, 1913, 177 (literat.).
- Cryptarchini* **Kuhnt**, 476, 500; **Schaufuß** in Calwer, 416, 442; **Kuhnt**, 802. — *Chrys.*
- Crypticinae* **Muls.**, Latig. 1854, 125; **Lac.** V, 222; **Jacq. du Val**, III, 269, 329; **Lec.**, Class. 1862, 234; **Horn**, Rev. Ten., 300, 362; **Lec. u. Horn**, Class. 1883, 373, 380; **Seldl.** NID. V, 1893/94, 221; 459; **Reitt.**, Tab. 53, 32. **Gebien** in Schklg. u. J., P. 22, 350.
- Crypticini* **Kuhnt**, 744; **Schaufuß** in Calwer, 792, 803. — *Ten.*
- Cryptocephalini* **Schaufuß** in Calwer, 906, 912. — *Chrys.*; **Kuhnt**, 823. — *Chrys.*
- Cryptochilinae* **Sol.**, ASEFr. 9, 1840, 248; **Lac.**, V, 87; **Haag**, BEZ. 16, 1872, 273—313 (Mon.); **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 115.
- Cryptoglossinae* **Horn**, Rev. Ten. 1870, 276, 278; **Lec. u. Horn**, Class. 1883, 368; **Casey**, Rev. Mon. 1907, 513; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 120.
- Cryptonichites* **Chap.**, XI, 286 = *Cryptonychini*.
- Cryptonychini* (*Hisp. orb. antiq. et Austral.*) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 45 = *Cr./ites* **Chap.**, XI, 1875, 286.
- Cryptophagidae* **Kuhnt** in Calwer, (83); **Schaufuß** in Calwer, 467; **Kuhnt**, 19, 513. 3. *Engini* vide sub *Dacnini*; — *Cr.* Trib. *Diphyllina* vide sub *Diphyllini*.
- Biologie: **Kuhnt**, 1097.
- Cryptophagini* **Schaufuß** in Calwer, 467, 468.
- Crypturgini* **Schaufuß** in Calwer, 1215, 1229. — *Ipid.*
- Crypturginae* **Hagedorn**, E. Bl. V, 1909, 162; **Schklg. u. J.**, Col. Cat. P. 4, 1910, 34 = *Cr./idae* **Eichh.**, Rat. Tom. 1879, 72 = *Cr./inae* **Tredl**, E. Bl. 3, 1907, 11.
- Cteniopites* **Jacq. du Val**, III, 1863, 350 = *Omophilinae* **Seldl.** 1896.

- Ctenistini* **Raffr.**, Rev. d'E. 9, 1890, 140, 141; TSAfr. Phil. S. 1897, 100; ASEFr. 72, 1903, 491; GIW., *Psel.* 1908, 327; in Schklg. u. J., Col. Cat. P. 27, 1911, 144; **Ganglb.** II, 845. **Schaufuß** in Calwer, 243, 253.
- Cupedidae* **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 1; **Alluand**, Col. rég. malgache 1900, 155; **Peyerimhoff**, BSEFr. 1902, 206 et 330, l. c., 1909, 57 = *Cupesidae* **Lac.**, IV, 1857, 505. *Cupedidae* ad *Rhysodidae* refert. (nota). **Schaufuß** in Calwer, 144.
- Curiini* **J. Lec.**, Smiths. Misc. XI, 265; 1873 304.
- Cyathigerini* **Raffr.**, Rev. d'E. 9, 1890, 133; ASEFr. 73, 1904, 490; GIW., *Psel.* 1908, 300; in Schklg. u. J., Col. Cat. P. 27, 1911, 134.
- Cyathoceridae* **Sharp**, BCA.Col. I, 2, 1882, 141; **Zaitzev**, in Schklg. u. J., Col. Cat. P. 17, 1910, 48.
- Cybebides* vide sub *Apionini*.
- Cybocephalinae* **Sharp**, BCA.Col. II, 1, 1891, 372; **Reitt.**, F. Germ. III, 1911, 10 = *Cybocephalini* aut. div. = *Cybocephalinae*, **Grouvelle**, Col. Cat. P. 56, 1913, 191.
- Cybocephalini* **Schaufuß** in Calwer, 416, 441. — *Nit.*
- Cylades* siehe *Apioninae*, id. sub *Eurhynchides*.
- Cyphaleinae* **Lac.** V. 291, 407; **Fasc.**, ANH. (4) 3, 1869, 288. **Gebien** in Schklg. u. J., P. 28, 479.
- Cynoini* **Clavareau** in Schklg. u. J., Col. Cat. P. 59, 1914, 109.
- Dacnini** **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 68 = *Erotylidae* Subf. *Dacnides* **Gorh.**, BCA.Col. VII, 1887, 33 = *E../idae* I, *Engini* **Reitt.**, VN. 26, 1887, 3 (excl. *Lobrogomus* et *Pharaxonotha*); = *E../idae* I. Subf. *Erotylinae*, III. Trib. *Dacnini* **Ganglb.** III, 1899, 645 = *E../ides* (Tribu) *Engitides* (Gruppe I) **Chap.**, XII. 19; *E../ides* (Subf. 2) *Dacnini* (Trib. 1) **Crotch**, *Erot.* 1876, 20; = *E../ini* (Tribu) *Dacnes* (Gruppe I), **J. Lec. u. Horn**, Class. 1883, 124; = *E../iens* (Sect. I) *Engides* **Bedel**, *Abeille* V, 1868/9, 4; = *E../iens engidiformes* (Tribu 1) **I. A. Lac.**, *Erot.*, 44; = *Cryptophagidae* 3. *Engini* **Seidl.**, F. Ba. ed. II, 1887/91, 63; **F. Tr.**, 63. **Schaufuß** in Calwer, 479, 481.
- Dacoderinae* **Horn**, Rev. Ten. 1870, 257, 275; **Lec. u. Horn**, Class. 1883, 360, 365; **Casey**, Rev. Mon. 1907, 281, 491; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 114.
- Dadophorinae* **Ern. Olivier** in Schklg. u. J., Col. Cat. P. 9, 1910, 21 (= *Dadophorini* **Ern. Ol.** 1907).
- Dadophorini* **Ern. Olivier**, GIW. *Lamp.* 1907, 26 = *Dadophorinae* **Ern. Oliv.** 1910.
- Dapsini* **Gerst.**, Mon. *Endom.* 1858, 40 et 170; **Ganglb.**, III, 1899, 929; **Lec. u. Horn**, Class., 121.
- Dascillidae* **Kuhnt** in Calwer, (78); **Schaufuß** in Calwer, 619; **Kuhnt**, 13, 616.
- Biologie: **Kuhnt**, 1106.
- Dascillidae*, *Helodidae*, *Eucine-tidae* **E. Olivier**, Ent. III, nr. 54, 1795, t. 1; **Paykull**, F. Suec. II, 1799, 116 — 121, **Fabr.**, Syst. *Eleuth.* etc., **Kiesenw.**, NID. IV, 3, 1860, 385 — 428; IV, 4 Nachtr. 1863, 719 — 721; **BEZ.** 7, 1863, 451, t. 1; 18, 1874, 245; **Jacq. du Val**, III, 2, 1861, 149—155; **J. Lec.**, Class. 1861, 177; **Muls. u. Rey**, HN. Col. France, *Brevicoll.* 1865, 19—124; **Baudi**, **BEZ.** 15, 1871 (72), 89.
- Faunistik: **Europa**: Spp. german.: **Reitt.**, F. Germ. III, 1910, 241—6.
- Spp. neerl.: **Everts**, Col. Neerl. II, 1903, 134—143.
- Spp. belg.: **Lameere**, Man. Belg. II, 1900, 291—4.

- Spp. brit.: **Sharp**, EMM. 9, 1872, 154.
- Regio balt.: **Seidl.**, F. Ba. (1889) 106, 466.
- Regio trauss.: **Seidlitz**, F. Tr. (1889), 106, 495.
- Spp. gallic.: **Fauconnet**, F. anal. Col. 1892, 273; G. Col. Fr. 1894, 31; **Houlbert**, Gen. anal. ill. des Col. de France 1901.
- Reg. rhen.-gall.: **Bourgeois**, F. Gall. rhén. IV. *Dasc.* in Rev. d'E. 3, 1884, 9—42, Suppl. 1898, 1—4; **Pic**, Cat. anal. et raisonné des Col. de Saône et Loire etc. II. *Dascill.* 1911, 317—325 (in BSNH. Autun 24, 1911, 139—147).
- Spp. rossic.: **Jacobson**, Käf. Rußlands 10, 1913, 723 sq.
- Asia: Japon.: **Lewis**, ANH. (6) 16, 1895, 98—108. — Ind. brit.: Beetl. in B. Ind. Dept. Geol. a. Nat. Res. Indianop. nr. 1, 1910 (1911), 688—696.
- America: Am. bor.: **J. Lec. u. Horn**, Class. 1883, 167—175.
- Canada: **Provanch.**, F. Canada I, 1877, 397—401.
- Am. c.: **Champion**, BCA. Col. III, 1, 586—662.
- Indiana: **Blatchley**, Ill. Deser. Col. Cat. or.
- Civ. confoed.: **Horn**, Synops. *Dasc.* in TAmES. 8, 1880, 76—114.
- Insulae: Spp. e Nov. Zealand: **Sharp**, ANH. (5) 2, 1878, 40—59.
- Katalog: **Pic** in Schklg. u. J., Col. Cat. 58, 1914, 3—4.
- Liter. biol. vide **Pic**, l. c., 14.
- Dascillinae* **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 6.
- Dascyllidae* = *Dascillidae* **Kuhnt** in Calwer (71).
- Dascylloidae* **Kuhnt** in Calwer, (71).
- Deilini* **Fairm.**, Gen. Col. d'Eur. IV, 1864, 154; **Lac.**, VIII, 1869, 534.
- Dejanirinae* **Lac.** VIII, 1869, 460.
- Delochili* **Lmr.**, MSEB. 21, 1912, 57 (Rév., 921); Col. Cat. P. 52, 1913, 85.
- Derancistrini* **Lmr.**, MSEB. 17, 1909, 1 (Rév., 585); 21, 1912, 181 (Rév. 1045); Col. Cat. P. 52, 1913, 49.
- Derecephalides* **Muls.**, Col. Fr. Long. ed. 1, 1839, 212 = *Lepturini* **Leach**. 1815.
- Dermestates* **Muls.** et **Rey**, *Scut.*, 23 = *Attageninae* **DT.** 1911.
- Dermestidae* **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 39; **J. Lec.**, Class., III, 105; **Reitt.**, VzbGW. 30, 1880 (Tab. 3), 41; VN. 19, 1880 (81) 28; **Lepricour**, Rev. d'E. 7, 1888, 384; **Casey**, JoNYES. 8, 1900, 138; **Ganglb.** IV, 1, 3 = *D. /ini* **Latr.**, Gen. Crust. et Ins. II, 1807, 3; **Er.**, NID. III, 419; **Thoms.** IV, 197 = *D. /ae* **Redtenb.**, F. Austr. ed. I, 24 = *D. /ins* **Lac.** II, 453; = *D. /ides* **Jacq. du Val** II, 253; = *D. /inae* **J. Lec. u. Horn**, Class., IV, 142; **Kuhnt** in Calwer (84); **Schaufuß** in Calwer, 591; **Kuhnt**, 21, 601.
- Biologie: **Kuhnt**.
- Anat.: **Dufour**, L., A. Sc. Nat. (2) I, 1834, 56—84, t. 2—4.
- Biol.: **Er.**, ArN. 7, 1841, 1, 7; NJD. III, 1846, 421/3; **Chapuis**, MSSc. Liège 8, 1853, 436/8; **Thoms.** IV, 158; **Reiche**, ASEFr. (4) 4, 1863, 476—480; (5) 5, 1874, Bull. p. CXII; **Muls. u. Rey**, *Scut.*, 6—14; **Hagen**, P. Boston SNH. 20, 1881, 56—62; **Karsch**, ENa. 13, 1887, 279—283; **Rey**, Ess. Et. Larv. Col. 1887, 54, in ASLLyon (n. s.) 32, 1886 (87), 184; **Ganglb.** IV, 1, 6; **Chittenden**, Rep. E. S. Ontar. 26, 1895, 76; B. Dept. U. S. Agr. E. 8, 1896, 15—24.
- Faunistik: **Europa**: Belgium: **Couche**, ASEB. 36, 1892, 69—79.
- America: **Casey**, JoNYES. 8, 1900, 51—172. — Civ. confoed.: **J. Lec.**, P. Ac. Philad. 7, 1854, 106—113; **Jayne**, P. Am. Ac. Phil. S. 20, 1883, 343—377, t. 1—4.
- Australia: **Blackb.**, TRS. South Austral. 27, 1903, 159—172.

- Dermest/inae* **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 39 = *D./ates* **Muls. u. Rey, Scut.**, 23 = *D./es* **J. Lee.** III, 107; = *D./ini* **Casey**, JoN YES. 8, 1900, 139; **Ganglb.**, IV, 1, 1904, 8/9.
- Derobrachi* **Lmr.**, MSeB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 61.
- Derodontidae* **Schklg.** in Schklg. u. J., Col. Cat. P. 64, 1915, 1; **J. Lec.**, Class. (1861), p. XXIII et 100; **J. Lec. u. Horn**, Class. 1883, p. XXXI; **Seidl.**, F. Ba. et Tr.; **Sharp**, Cambridge, NH. Ins. II, 1901, 244; **Reitt.**, F. Germ. 3, 242 et 298; **C. Schaufuß** in Calwer, 405; **Kuhnt**, 16 et 471, f. 111, 112; in Calwer p. (80).
- Desmocerinae* **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 324 = *Dorcasomini* **Lac.** 1869.
- Desmonychina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 38.
- Diamerinae* **Hagedorn**, EBl. 5, 1909, 163; Schklg. u. J., Col. Cat. P. 4, 6.
- Diamerini* **Schaufuß** in Calwer, 1206.
- Diaperinae* **Redtb.**, Gatt., 1845, 128; F. Austr. 1849, 52 ed. II, 1858 p. CV; ed. III, 1874, II, 104; **Muls.**, Col. Fr. *Latigèn*. 1854, 195; **Lac.** V, 298; **Jacq. du Val**, III, 295, 329; **C. G. Thoms.** I, 115; VI, 248; X, 122; **J. Lec.**, Class. 1862, 236; **Horn**, Rev. Ten., 300, 378; **J. Lec. u. Horn**, Class. 1883, 383; **Seidl.**, F. Ba. et F. Tr.; NID. V, 1894, 506; **Champion**, BCA. Col. IV, 1, 1886, 170; **Reitt.**, Tab. 53, 33. **Gebien** in Schklg. u. J., P. 28, 364.
- Diaperini* **Schaufuß** in Calwer, 792, 805; **Kuhnt**, 745. — *Ten.*
- Dichelonychidae* **Burm.**, Hd. E. IV, 2, 70; — *D./ae* **J. Lec.**, Jo. Ac. Philad. (2) 3, 1856, 277 = ref. ad *Macroductylini* **DT.** 1913.
- Dicranidae* **Burm.**, Hd. E. IV, 2, 56 = ref. ad *Macroductylini* **DT.** 1913.
- Dicranosternini* **Ws.**, DEZ., 1915, 436; in Schklg. u. J., Col. Cat. P. 68; 152.
- Didrepanophorina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 14.
- Dignamptini* **Lec. u. Horn**, Class. 1883, 385 = *Talaninae* **Champ.**
- Dilophochilina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 166.
- Dimerini* **Bernhauer**, Münch. Kol. Z. III, 1908, 326,
- Diphucephalidae* **Burm.**, Hd. E. IV, 2, 1855, 112 = *Sericini* **DT.** P. 45, 8.
- Diphyllini* **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 81 = *D./ini* (Subf. *Erotylinae*) **Ganglb.** III, 1899, 635 et 651 = *Mycetophagidae* Subf. II *Diphyllidae* **J. Lec.**, Class. 1862, 105 = *M./idae* Trib. III *Diphyllini* **J. Lec.**, Class. 1883, 140 = *Cryptophagidae* Trib. *Diphyllina* **C. G. Thoms.** V, 239 = *Cr./idae* I Abt. *Diphyllina* **Reitt.**, VN. 26, 1887, 12 = *Telmatophilidae* I. *Diphyllini* **Seidl.**, F. Ba. ed. II, 1887/9 65; F. Tr. 1891, 65 = *Biphyllini* **Casey**, JoN YES. 1900, 78; **Schaufuß** in Calwer, 479, 483.
- Diptotoxidae* **Burm.**, Hd. E. IV, 2, 1855, 254; = *D./es* **J. Lec.**, Jo. Ac. Phil. (2) 3, 1856, 265, *D./ida* **Reitt.**, VN. 40, 1901 (1902) [Tab. 50], 161, 293, = *D./ides* **Péring.**, TSAfr. Phil. S. B., 1904, 183, 289 = ref. ad *Melolonthini*.
- Discolomidae* **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 30; **Horn**, P. Am. Phil. S. 17, 1878, 557; **Ganglb.** III, 846; **Sharp**, Rev. d'E. 19, 1900, 193; BCA. Col. II, 1 (1902), 630; **Scott**, F. Hawaii. III, 5, 1908, 431 = *D./inae* **Sharp**, BCA. Col. II, 1 (1894) 445; l. c. (1895) 495 (*Colydiidae*), **Ganglb.** III, 845; **Beton**, Rev. d'E. 19, 1900, 81.
- Disteniini* **J. Thoms.**, Class. Cer. 1860, 181; **Gahan**, F. Brit. Ind. Col. I, 1906, 58.

- Distichocerini* Lac., VIII, 1869, 513.
Ditylates+*Nacerdates* (ex parte)
 + *Oedemerates* (ex p.) + *Stenostomates* Muls., ASLLyon (n. s.) 5, 1858, 99; Col. France, *Angustip.* 1858, 35 = *Asclerini* Schklg. 1915.
Diversicornes Muls. u. Rey, HN. Col. Fr. 1872, 39 pp. = *Dryopininae*. Zaitzev 1910.
Ditomini Kuhnt, 553; *Schaufuß* in Calwer, 506, 509. — *Colyd.*
Diversicornes + *Unciferes* Muls. u. Rey, NH. Col. Fr. 1872.
Diversipalpes Muls. u. Rey, HN. Col. Fr., *Diversip.* 1863/64 = *Lymexylo-nidae* Schklg. 1915.
Dodecosini Bates, EMM. 4, 1867, 27; TESL. 1870, 310.
Donaciinae Clavareau in Schklg. u. J., Col. Cat. P. 51, 1913, 13; *Jacoby*, F. Brit. Ind., Col. II, 1908, 9 = *D. jadae* Kirby, F. Ber.-Am. IV, 1837, 222; = *D. jides* Lac., Mon. Phyt. I (in MS Liège III), 91; *Chap. X*, 55 = *D. jiae* Redtb., Käferf. 1845, 113; = *D. jini* Redtb., F. Austr. ed. 3, II, 1874, 439; *Wickh.*, Can. Ent. 23, 1896, 69; = *D. jidae* C. G. Thoms., Sk. Col. VIII, 1866, 105; *Jacoby* u. *Clavareau*, GIW. 21, 1904, 1 = *D. jini* Seidl., F. Ba. 1875, 136; *Ws.*, NID. VI, 1882, 7.
 Morph., *Physiol.*: *Friedrichs*, Nov. Act. Ac. Leop. 85, 1906, 124 pp. et 7 t.; *Hirschler*, ZoAnz. 31, 1907, 766—770, 4 figg., ZwZo. 92, 1909, 627—744, 5 t.
 Biol.: *Schmidt*, BEZ. 31, 1887, 325—334, t. 5 f. 1—10; *Dewitz*, BEZ. 32, 1888, 5 et 6; *Günther*, BEZ. 44, 1900, 8 et 9; *Guérin*, ASEFr. (2) IV, 1846 Bull. p. LXXV, etc.; *Chapuis* u. *Candéze*, MS Liège, 8, 1853, 593; *Laboulbène*, ASEFr. (4) 8, 1868 Bull. p. CV; *Chap. X*, 58; *Miall*, NH. aquat. Ins., Lond. 1903, 93; *Lambertie*, ASL. X, Bordeaux LXII, 1909 p. CXXXVIII —CXLII; *Xambeu*, Rev. d'E. 1891, 61/3; ASLLyon 1893, 224—7; *Westw.*, Introd. I, 1839, 373; *Schwarz*, PES. Wash. II, 1893, 224/7; *Mc Gillivray*, NYork State Mus. Bull. LXVIII, Ent. 1903, 288—327, t. 21—30; *Heeger*, Sitzb. Ak. Wiss. Wien, 1854, 38; *Ws.*, NID. VI, 2, 8; *Harrach*, Insektenwelt II, 25—30; *Walther*, Nerthus, IV, 1902, 697/8, 721/3; *Böving*, Bid. Kundsk. Donaciin-Larv. Naturk. Copenh. 1906, 1—263, fig., t. 1—7; Intern. Rev. Hydrobiol. Hydrogr. III, Bi. Suppl. I, 1910, 1—108, t. 1—7.
 Atmung: *Deibel*, ZoJa. Anat. 31, 1910, 107—160 u. 2 t.
Donaciini *Schaufuß* in Calwer, 888, 889; *Kuhnt*, 801.
Donacini = *Donaciini* *Kuhnt*, 810.
Dorcadocerinae Lac. IX, 1869, 192 = *Dorcadocerini* *Aur.*, Col. Cat. P. 39, 476.
Dorcatominae *Pie* in Schklg. u. J., Col. Cat. P. 48, 1912, 58; *Schaufuß* in Calwer, 720.
Dorcasomini Lac., VIII, 1869, 456.
Dorcatomini *Schaufuß* in Calwer, 727; *Kuhnt*, 674, 686. — *Anob.*
Dorcjinae G. v. Roon, in Schklg. u. J., Col. Cat. P. 8, 1910, 48 (= *D. jidae* *Farry*, TESL. 1864, 86).
Drepanocerides von *Lansberge*, ASEB. 18, 1875, 14; *Gillet*, Col. Cat. P. 38, 1911, 99.
Drilidae *Olivier* in Schklg. u. J., Col. Cat. P. 10, 1910, 4; GIW. *Dril.* 1907, 1 (= *Dr. jides* Lac., IV, 1857, 368; *Dr. jini* *Gemm.* u. *Har.*, Cat. Col. VI, 1868, 1648).
 Biol.: *Desmarest*, A. Sc. N. II, 1824, 257, t. 1; *Audouin*, *ibid.*; *Westw.* Introd. to Mod. Class. Ins. I, 1839, 247, f. 16—18; *Muls.*, *Mollip.* 1862, 422, f. 19—21; *Lucas*, ASEFr. (5) 1, 1871, 19—28; *Bayford*, EMM. 17, 1906, 267; Cf. etiam *Olivier* in Schklg. u. J., Col. Cat. P. 10, 1910, 4.

Drilini Schaufuß in Calwer, 353, 376; **Kuhnt**, 440, 456.

Dryocoetini Schaufuß in Calwer, 1216, 1235.

Dryophilinae Pic in Schklg. u. J., Col. Cat. P. 48, 1912, 8.

Dryopidae Ganglb., KäfMEur. IV, 1, 1904, 95; **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 3.

Biol.: **Muls. u. Rey**, *Uncif.* 1872, 4; *Divers.*, 6; **Friedenr.**, *StEZg.* 42, 1881, 104—112; **Roberts**, B. Brooklyn Soc. 7, 1884; 68; **Kletke**, *ZE.Breslau* (n. F.) 20, 1895, p. XX; **Kuhnt** in Calwer, 73; **Schaufuß** in Calwer, 576; **Kuhnt**, 10, 591.

Biologie: **Kuhnt**, 10, 591.

Morph.: **Kempers**, *TijE.* 43, 1900, 192/3, f. 22.

Katal.: **Zaitzev**, *HoR.* 38, 1908, 283,—312; in Schklg. u. J., Col. Cat. P. 16, 1910.

Dryopinae Ganglb., KäfMEur. IV, 1 1904, 99; **Zaitzev** in Schklg. u. J., Col. Cat., P. 17, 1910, 5 (= *Dr../ini* Er., *NID.* 3, 1847, 509).

Dryopini Ganglb., KäfMEur. IV, 1, 1904, 102; **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 8; **Schaufuß** in Calwer, 578; **Kuhnt**, 593.

Dynamopinae Arrow, *ANH.* (8) VII, 1911, 610; Col. Cat., P. 43, 34.

Eburiini Lac., VIII, 1869, 291.

Eccoptogast/rinae Hagedorn, *EBL.* V, 1909, 63; in Schklg. u. J., Col. Cat. P. 4, 79. — *E../rini* Reitt., Col. Cat. Eur. 1906, 707. — *E../eridae* Trédl, *EBL.* 3, 1907, 5.

Edemeridei Costa vide sub *Oedemeridea*.

Edemerinae Costa, F. Regni Napoli, *Edemer.* 1852, 4 = *Oedemerinae* Schklg. 1915.

Edrotinae Lac. V, 31; **Casey**, *Rev. Mon.* 1907, 279, 449; **Gebien**, in Schklg. u. J., Col. Cat. P. 15, 1910, 81.

Edus/ellini Clavareau, *Col. Cat. P.* 59, 1914, 121 = *E../inae* Jac., *TESL.* 1900, 500 = *E../ini* Jac. F. *Ind. Col. II*, 1908, 456 = *E../itae* Lef. *MS Liège* (2) 11, 1885, 111 = *E../ites* Chap., *G. Col. X*, 1874, 306.

Egoliides vide sub *Nemosomatinae*.

Elaphoceridae Burm., *Hd. E.* IV, 2, 450 = ref. ad *Pachydemini* Reitt. 1901 (1902).

Elenophorinae Sol., *ASEFr.* 5, 1836, 638; **Muls.**, *Col. Fr. Latig.* 1854, 58; **Lac.** V, 111; **Jacq. du Val**, III, 255, 327; **Seidl.**, *NID.* V, 1893, 220; **Reitt.**, *Best.-Tab.* 53, 29; **Gebien** in Schklg. u. P. 15, 1910, 121.

Elenophorini Schaufuß in Calwer, 792, 793.

Eleodinae Blaisdell, *BUN.Stat.Nat.Mus.* 63, 1909, 1—254, t. 1—13 (Monogr.); **Gebien** in Schklg. u. J. P. 22, 241.

Eligmodermini Lac. VIII, 1869, 337.

Elmidae Shuck. & Spry, *Brit. Col. Del.* 1839, 199; **Lee.**, *Class.* 1861, 117; **Horn**, *TAMES.* 3, 1870, 29; — *E../ites* Cast., *HN.* II, 1840, 41; **Jacq. du Val**, II, 18, 276; — *E../ida* Heer, *F. Helv.* 1841, 468; — *E../ini* Er., *NID.* 3, 1847, 520; **Gutfl.-B.**, 295; **Seidl.**, *F. Ba. et Tr.*; **Stierlin**, I, 232; **Pic**, *Rev. d'E.* 13, 1894, 193; **Everts** II, 624; — *E../ides* Redtb., *F. Austr. ed. I*, 1849, 4 et 137; **Bach** I, 141; **Lac.** II, 506; — *E../idini* Seidl., *F. Ba. ed. II*, 1888, *Arten*, p. 123; — *E../inae* Lec. u. **Horn**, *Class.* 1883, 165; — *E../ina* Fowl., *Col. Brit. Isl.* 3, 1889, 375; — *E../idiens* Lam., *F. Belge* II, 1900, 315 = *Helminae* Zaitzev 1910.

Elmidae Shuck. u. Spry, *Brit. Col. Del.* 1839, 199 (ex p.) = *Georyssidae* Zaitzev 1910.

Elmiens Brullé, *HNIns.* V (II), 1835, 314 (ex p.); — *E../ites* Cast., *HN.* II, 1840, 41 = *Dryopidae* Zaitzev 1910.

- Encaustini* **Kuhnt** in Schklg. u. J., Col. Cat. P. 34, 1911, 36 = *E..jites* Grupp. 3 ex *Erotylides* Trib. 3) **Chap.** XII, 16.
- Enchapterinae* **Thoms.**, Class. Cer. 1860, 151 = *Macronini* **Lac.** 1869.
- Encyclopini* **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 326; **Leng.** Entom. Amer. VI, 1890, 10, 12.
- Emminae* **Escalera**, Bol. S. espan. 13, 1913, 318. *Dril* (trib.).
- Endocephalini* **Jac.**, F. Brit. Ind. Col. II, 1908, 510 = *E..jites* **Lef.**, MS Liège (2), 11, 1885, 154 = *E..jites* **Chap.**, X, 1874, 343.
- Endomychidae* **Steph.**, Ill. Brit. E. Mandibul. IV, 1831, 389; **Westw.**, Intr. 393; **J. Lec.**, PACPhil., 385; **Gerst.**, Mon. *Endom.*, 1; **Thoms.**, Sk. Col., 299; **J. Lec** u. **Horn**, Class., 119; **Seidl.**, F.Tr. p. XLIV; **Everts**, Col. Neerl. 572; **Ganglb.**, KäfMEur. III, 1899, 909; **Csiki**, Rov. Lap. 7, 1900, 144; **Csiki**, Col. Cat. P. 12 1910; **Kuhnt** in Calwer, (82); **Kuhnt**, 18, 560.
Org. cop.: **Sharp & Muir**, TESL. 1912, 525.
Biologie: **Kuhnt**, 1101.
Kataloge: **Gemm & Harold**, Col. Cat. 12, 1876, 3721 sq.; **Csiki**, Col. Cat. P. 12. — Bemerk. dazu. **Sicard**, BSEFr. 1910, 163—164.
- Endomychidae adsciti* **Gerst.**, Mon. *Endom.*, 377 = *Mycetaeinae* **Ganglb.**
- Endomychinae* **Ganglb.**, KäfMEur. III, 1899, 929; **Csiki**, Rov. Lap. 7, 1900, 145; Col. Cat. P. 12, 16; **Schau-fuß** in Calwer, 522, 525; **Kuhnt**, 560.
- Endomychini* **Gerst.**, ArN. 23, 1857, I, 239; Mon. *Endom.* 1858, 40 et 353; **Lec.** u. **Horn**, Class., 122; **Ganglb.**, KäfMEur. III, 1899, 938; **Csiki** in Schklg. u. J., Col. Cat. P. 12, 54 = *E..jina* **C. G. Thoms.**, Sk. Col. V, 1863, 300 = *E..jites* **Chap.**, G. Col. 12, 1876, 130.
- Endomychoidea* **Verhoeff**, ArN. 61, 1895, I, 272 = *Endomychidae* **Steph.**
- Endomycites* **Newm.**, EMa. II, 1885, 420 = *Endomychidae*.
- Enhydrinae* **Régimbart**, ASEFr. (6) 2, 1882, 391, 392; GIW. Col. I, 1902, 2 et 3.; **Ganglb.**, I, 521 et 523; **Ahlwardt**, in Schklg. u. J., Col. Cat. P. 21, 1910, 4.
- Enopliides* **Lac.**, IV, 1857, 422, 474 = *Corynetinae*.
- Enopliini* **Lohde**, StEZg. 61, 1900, 37; **Schklg.**, GIW. *Cler.* 1903, 3 et 97; **Gah.**, ANH. (8) 5, 1910, 68; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 305; **Kuhnt**, 470.
- Enopliina* **Reitt.**, VN. 32, 1893 (1894), 38 et 81, Best.-Tab. 1894, 5 et 48 = *Enopliini*.
- Enopliini* **Schaufuß** in Calwer, 396, 401. — *Cler.*
- Ephebocerini* **Lac.**, VII, 1866, 415 (*Hepheboceridae*); **Schoenfeldt**, GIW. *Brenth.* 1908, 15.
- Epipedocerini* **Gahan**, F. Brit. Ind. Col. I, 1906, 305 = *Tillomorphini* **Lac.** 1869.
- Epiphloeini* **Kuw**, ASEB. 37, 1893, 492.
- Epiphysinae* **Lac.** V, 29; **Casey**, Rev. Mon. 1907, 450; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 82.
- Epipocini* **Csiki**, Cat. *Endom.* 1901, 33; **Schklg.** u. J., Col. Cat. P. 12, 44 = *E..jidae* **Gorh.**, *End. recit.* 1873, 20 = *E..jites* **Chap.**, G. Col. XII, 1876, 87, 120.
- Epispastiques* **Dum.** 1806 = *Meloidae* **Borchm.** 1917.
- Epitraginae* **Lac.** V, 175; **Horn**, Rev. *Ten.*, 263; **Lec.** u. **Horn**, Class. 1883, 360; **Seidl.**, NID. V, 816; **Reitt.**, Best.-Tab. 53, 28; **Casey**, Rev. Mon. 1907, 278, 378, 518; **Gebien** in Schklg. u. J., P. 15, 1910, 23.
- Eremoxenini* **Semenow**, **Trudy etc.** HoR. 26, 1892, 440; **Schoenfeldt**, GIW. *Brenth.* 1908, 46.

Erichsoniae **J. Thoms.**, *Class. Cer.*, 274, *Syst. Cer.*, 315; **Lac.** VIII, 23; **Lmr.**, **MSEB.** 21, 1912, 180 (Rév., 1044), *Col. Cat.* P. 52, 1913.

Erlandiini **Auriv.**, *Col. Cat.* 1912, 12.

Erbnohiinae **Pic** in *Schklg. u. J.*, *Col. Cat.* P. 48, 1912, 12.

Erodiinae **Solier**, **ASEFr.** 3, 1834, 500, 506; **Lac.** V, 14, 17; **Jacq. du Val**, III, 245, 326; **Kraatz**, *Rev. Ten.* 1865 (1864) 14; **Seidl.**, **NID.** V, 1893, 219, 223; **Reitt.**, **ENa.** 26, 1900, 298; **Best.-Tab.** 53 in **VN.** 42, 1904, 28; **Casey**, *Rev. Mon.*, 1907, 280; **Gebien** in *Schklg. u. J.*, P. 15 1910, 4.

Erodiini **Schaufuß** in *Calwer*, 792. — *Ten.*

Eroschemini **Lac.**, VIII, 1869, 515.

Erotylidae **Kuhnt**, in *Schklg. u. J.*, *Col. Cat.* P. 34, 1911, 3; **Guér.**, *Rev. Zo.* 1841, 115—120; **Crotch**, *Rev. Fam. Erotyl.* in *Cist. E. I.* 1869/76 (76), 377—572 (excl. *Langurides* et *Helotides*); **Gorh.**, **BCA.** *Col. VII*, 1—114 (excl. *Languriides*); **Reitt.**, **VN.** 26, 1887, 1—10 (**Best.-Tab.** europ. *Col. XVI*); **Wickham**, *Can. Ent.* 26, 1894, 337—342; **Sharp**, *Cambr. NH. Ins.* II, 1901, 236; = *E../iens* **Lac.**, *Mon. Erotyl.* 1842; **Bedel**, **Abeille V**, 1868/9, 1—50; = *E../ides* **Fairm.** in **Jacq. du Val** IV, 1868, 269; = *E../ides* (*Trib. III* des *E../iens* **Chap.** in **Lac.** XII, 18 = *E../ini* (*Trib. II* der *E../idae*) **J. Lec. u. Horn**, *Class.* 1883, 123 = *E../inae* *Subf. I* der *E../idae* **Ganglb.** III, 634—656; **Kuhnt**, **GIW.** 88, 1909, 1—139, t. 1—4. — *E../idae* **Kuhnt** in *Calwer*, (82); **Schaufuß** in *Calwer*, 478; **Kuhnt**, 19, 528.

Biologie: **Kuhnt**, 1098.

Anat.: **Verh.**, **ArN.** 61, 1895, 1, 1—80, t. 1—6; **Kempers**, **TijE.** 43, 1900, 179—180.

Katal.: **Fleutiaux**, **ASEB.** 30, 1886, 220—224; **Kuhnt** in *Schklg. u. J.*, *Col. Cat.* P. 34, 1911.

Erotyliens engidiformes (**Abt. 1** *Trib. 1*) **Lac.**, *Erot.*, 33 = *E../ides* (*Subf. 2*); *Encaustini* (*Trib. 3*) **Crotch**, *Erot.*, 100 (476) = *Encaustini* **Kuhnt** 1911.

Erotyl/ini **Kuhnt** in *Schklg. u. J.*, *Col. Cat.* P. 34, 1911, 3; (*Tribe 4*) **Crotch**, *Cist. E. I.* 497; (*Tribe*, *Grupp. 3* *Erotyli*) **Lec. & Horn**, *Class.* 1883, 125; (*1. Tribus*) **Ganglb.**, III, 635; **Schaufuß** in *Calwer*, 479; = *E../ides* (*Trib. 3*) *Erotylides* *Gruppe 4* **Chap.** XII, 48; (*Subf. d. Erotylidae*) **Gorham**, **BCA.** *Col. VII*, VII, 1888, 82; = *E../iens vrais* (*Trib. 2*, *E../ini genuini*) **Lac.**, *Mon. Erotyl.* 1842, 243. — *Erot.* vide etiam sub *Encaustini*, *Triplacini*, *Dacnini*.

Euaesthetini **B. u. Sch.** in *Schklg. u. J.*, *Col. Cat.* P. 29, 187.

Euaesthetinae **Sharp**, **BCA.** I, 2, 1886, 639; **Ganglb.**, **KäfMEur.** II, 1895, 542; **Reitt.**, **F. Germ.** II, 1909 153; **B. u. Sch.**, *Col. Cat.* P. 38, 1911; **Schaufuß** in *Calwer*, 146, 179; **Kuhnt**, 157, 512.

Eubrachiini **Jae.**, **F. Ind.** *Col. II*, 1908, 432 = *Cynoinae* **Clavareau** 1914.

(*Eubriidae* **Kuhnt** in *Calwer*, 71.)

Eubriini **Schaufuß** in *Calwer*, 571, 575.

Euchirinae **Burm.** in **Germar**, **ZE.** I 1840, 353; **Hd. E.** III, 1842, 695; **Er.**, **AN.** VI, 1840, II, 244; **NID.** III, 1848, 653; **v. d. Poll**, **TijE.** 23, 1890, 116, 3—6.

Kat.: **Ohaus**, *Col. Cat.* P. 66, 1918.

Eucinetini **Schaufuß** in *Calwer*, 571, 575. — *Helod.*

Eucnemidae **Kuhnt** in *Calwer*, (84); **Schaufuß** in *Calwer*, 669; **Kuhnt**, 20, 639.

Biologie: **Kuhnt**, 1109.

Eucraniadae = *Eucranides* = *Eucraniinae*.

- Eucranides* **Burm.**, BEZ. 5, 1861, 55; StEZg. 34, 1873, 405; v. **Lansberge**, ASEB. 17 1873, 181; **Kolbe**, ZoJa. Suppl. 8, 1905, 488, 590; **Gillet**, Col. Cat. P. 38, 1911, 4.
- Euglenidae* **Schaufuß** in Calwer, 743 = *Hylophilinae* Subf.; *Anthic.*; **Kuhnt**, 23.
- Eumolpinae* **Jac.**, F. Ind. Col. II, 1908, 283 = *Eumolpidae* **Jac.**, BCA. Col. VI, I, 1881, 105; **Lefèvre** L'Abeille XIV, 1876, 2; MSLiége (2) 11, 1885, 3 = *Eumolpides* **Chap.**, G. Col. X, 1874, 220 = *Eumolpini* **Welse**, NID. VI, 1882, 276; **J. Leconte** u. **Horn**, Col. N. Amer. 1883, 342; **Bedel**, F. Col. Bassin Seine 1891, 107; **Wickham**, Can. Ent. 28, 1896, 171; **Clavareau** in Schklg. u. J. Col. Cat. 59. —
- Eumolpini* **Jac.**, F. Ind. Col. VI, 1908, 438 = *E. /itae* **Lef.**, MSLiége (2) 11 1885, 100 = *E. /ites* **Chapuis**, G. Col. X, 1874, 299, G. 170—173; **Schaufuß** in Calwer, 923. — *Chrys. Eumolp.* Trib. XVI.
- Eumorphini* **Gerst.**, Mon. *Endom.* 1858, 40; **Ganglb.**, KäfMEur. III, 1899, 929; **Csiki**, in Schklg. u. J., Col. Cat. P. 12, 16 = *Eumorphites* **Chapuis**, G. Col. 12, 1876, 87.
- Eupariina* **A. Schmidt** in Schklg. u. J., Col. Cat. P. 20, 1910, 71; GIW. 1910, 8 et 102, 115 t. 2 u. 3; **Horn**, TESL., 3, 1870, 133/4; 1881, 284—290; 14, 1887, 65—87.
- Euplectini* **Raffr.** in Schklg. u. J., Col. Cat. 27, 1911, 13; Rev. d'E. 9. 1890, 82, 91; 16, 1897, 198; ASEFr. 72, 1903, 518; GIW. *Psel.* 1908, 34; **Ganglb.**, KäfMEur. II, 779; **Schaufuß** in Calwer, 243.
- Eurhynchini* **Wagner**, ASEB. 53, 1909, 433; in Schklg. u. J., Col. Cat. P. 6, 3 = *Cylades* **Schönh.**, Gen. Spec. *Curc.* I, 1833, 369 = *Eurhynchides* **Lac.**, HNIns. 6, 1863, 527 +
- Cylades* **Lac.**, l. c., 529; — *Eurh. Faust*, StEZg. 50, 1889, 79.
- Eurispini* (*Hisp. orb. antiq. et Austral.*), **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 45.
- Eurychorinae* **Haag**, DEZ. 19, 1875, 359 (Mon.); **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 99 = *Adelostominae* **Sol.** 1837.
- Eurymetopinae* **Casey**, Rev. Mon. 1907, 278, 285; **Gebien** in Schklg. u. J., P. 15, 1910, 11.
- Euryopini* **Clavareau**, Col. Cat. P. 59, 1914, 107 = *E. /itae* **Lef.**, MSLiége (2) XI, 1885, 108 = *E. /ites* **Chap.**, G. Col. X, 1874, 302.
- Euryopidae* **Lmr.**, MSEB. 21, 1912, 181 (Rév. 1045); Col. Cat. P. 52, 1913, 36.
- Eutelinae* **Lac.** V, 291, 354; **Gebien** in Schklg. u. J. P. 28, 431.
- Eutrachelini* **Lac.** VII, 1866, 438; **Schoenfeldt**, GIW. *Brenth.* 1908, 49.
- Evaneocérides* **Lac.** V, 1, 1859, 618; — *E. /ites* **Jacq du Val** III, 1859/63, 409, 417 = *Pelecotomini* **Seidl.** 1898.
- Evaniolosominae* **Lac.** V, 73; **Gebien** in Schklg. u. J., P. 15, 1910, 20.
- Exothispini* (*Hisp. orbis antiq. et Austral.*) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 51.
- Falsomycterinae* (indesc.) **Gebien** in Schklg. u. J., Col. Cat. P. 22, 177.
- Faronini* **Raffr.** in Schklg. u. J., Col. Cat. 27, 1911, 3; Rev. d'E. 9, 1890, 82; 12, 1893, 1; ASEFr. 72, 1903, 489; GIW. *Psel.* 1908, 13; **Ganglb.**, II, 778.
- Figulinae* **G. v. Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 48 (= *Figulitae* **Thoms.**, ASEFr. (4) II, 1862, 391.)
- Fruhstorferina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 43.
- Fungicolae* **Latr.**, Fam. Nat. règne anim., 1825, 406 = *Endomychidae*.

Geniaini Ohaus in Schklg. u. J., Col. Cat. P. 66, 199.

Georyssidae Zaitzev in Schklg. u. J., Col. Cat. P. 17, 1910, 49. — *G..jidae* **Gutfl.-B.**, 292; **Lec.**, Class. 1861, 113; **Seidl.**, F. Ba. et Tr.; **Reitt.**, VzbGW. 31, 1881, 67 (Best.-Tab. Hft. IV); **Lec. u. Horn**, Class. 1883, 161; **Fowl.**, Col. Brit. Isl. 3, 1889, 373; **Everts I**, 622; **Stierlin I**, 231; **Ganglb.**, KäfMEur. IV, 1, 1904, 91; **Kuhnt** in Calwer, (84); **SchauFuß** in Calwer, 586; **Kuhnt**, 1104. **Kuhnt**, 21, 598; — *G..jites* **Cast.**, HN. II, 1840, 44; — *G..jida* **Heer**, F. Helv. 1841, 471; — *G..ji* **Er.**, NID. III, 1847, 500; **Redtb.**, F. Austr. ed. I, 1849, 25, 223; **Bach I**, 288; **C. G. Thoms.** II, 13; — *G..jiens* **Lac.** II, 490; **Lameere**, F. Belg. II, 1900, 316; — *G..jides* **Jacq. du Val II**, 271; **Redtb.**, F. Austr. ed II; **Zaitzev**, HoR. 38, 1908, 31.

Morph.: **Kempers**, TijE. 43, 1900, 192, f. 21.

Biologie: **Kuhnt**, 1104.

Geotrupinae **Lac.** III, 138—148; **Boucomont**, GIW. *Geotr.* 1902, 3—20.

Biol.: **Kolbe**, ZoJa. Suppl. 8, 1905, 475—594, t. 17.

Katal.: **Gemm. u. Har.** IV; **Boucomont** in Schklg. u. J., Col. Cat., P. 46, 1912, Cat. provis. *Geotr.* 1906, 9—44.

Europa: **Heyd.**, **Reitt.**, **Ws.**, Col. Cat. Cat. ed. 2, 1906, 724/7; **Reitt.**, VN. 31, 1893, 3—37; Best.-Tab. 24, 1893, 124—158; in französ. Übers.: Misc. E. 19, 1911.

Germania: **Er.**, NID. III, 1847, 721—746, F. Germ. Käf. 1909, 320 3—23.

Belg.: **Pseudhomme de Borre**, ASEB. 17, 1874, Cr., 134—143.

Gallia: **Muls.**, Col. Fr. *Lamell.* ed. 2, 1871, 411—465; **Bedel**, IV, *Scar.*, 1912, 97—108.

Asia: Sib.: **L. v. Heyden**, Col. Cat. Sib. 1880, 107/8; Nachtr. I, 1893, 73/4; II et III, 1896/8, 46/8.

Africa: Afr. m.: **Péringuey**, TrSAfr. Phil. S. XII, 1901/2, 477—491; XIII, 1908, 634—646.

America: Am. b.: **Henshaw**, TAmES. 1885/95.

Am. c.: **Bates**, BCA. Col. *Lamell.*, 1887, 108—115.

Argent.: **C. Bruch**, Rev. Mus. La Plata 17, 1911, 192.

Chile: **F. Phillppi**, A.Univ. Chile 71, 1887.

Australia: **Masters**, PLSNSW. 1885/96.

Geotrupini **Boucomont** in Schklg. u. J., Col. Cat. P. 46, 1912, 19; **Jekel**, ASEFr. (4) 5, 1865 (66), 513—618; **Jacobson**, HoR. 26, 1892, 245—257, fig.; **Reitt.**, WEZg. 11, 1892, 272/8; **SchauFuß** in Calwer, 1261, 1287; **Kuhnt**, 381.

Europa: Gallia: **Chalande**, BSHN. Toulouse 1883, 94—117.

Asia: **Bouc.**, Rev. d'E. 23, 1904 (1905), 209—252.

America: Am. bor.: **Horn**, TAmES. 1868, 313—322, fig.; 1880, 144/5; **Blanchard**, Psyche, 1888, 103—110.

Gibbiini **SchauFuß** in Calwer, 716;

Kuhnt, 668. — *Ptin.*

Glaphyrinae = **Glaphyrines** **Lac.** 1856, = *G..jites* **Jacq du Val** 1859 = *G..jini* **J. Leconte** u. **Horn** 1883 = *G..jinæ* **Bedel**, ASEFr. (6) IX, 1889, 97; **Reitt.**, VN. 41, 1903, 126; **Arrow**, Col. Cat. P. 43, 6.

Katal.: **Nonfried**, BEZ. 37, 1892, 249; **Reitt.**, Col. Cat. Eur. 1906, 730, 731.

Glaphyrini **SchauFuß** in Calwer, 1307.

— *Scar.*, *Melth.*

Glaphyrines spuriae **Burm.**, Hd. E. IV, 1, 1844, 29 = *Chasmatopterini* **Reitt.**, 1898.

Glaucoyini **Lac.**, IX, 1869, 118;
Pasc., TESL. (3) III, 1869, 650;
Gah., F. Brit. Ind. Col. I, 1906, 319.
Goniacerini **Raffr.**, Rev. d'E. 9, 1890,
 131; ASEFr. 73, 1903, 490; GIW.
Pael. 1908, 295; in Schklg. u. J.,
 Col. Cat. P. 27, 1911, 132.
Goniaderinae **Lac.** V, 390; **Champion**,
 BCA. Col. IV, 1, 1886, 229; **Gebien**
 in Schklg. u. J. P. 28, 467.
Gonophorini (*Hisp.* orb. antiq. et
 Austral.), **Ws.** in Schklg. u. J., Col.
 Cat. P. 35, 1911, 54.
Graciliini **Lac.** VIII, 1869, 357.
Gymnolominae **Burm.**, Hd. E. IV,
 1, 1844, 138 = ref. ad *Hopliini*
DT. 1913.
Gymnopleurides **Lac.** III, 1856, 65;
 65; **Péring.**, T. South-Afr. Phil. S. 12,
 1900 (1901), 21; **Kolbe**, ZoJa. Suppl. 8,
 1905, 552, **Gillet**, Col. Cat. 38, 1911, 16.
Gyrinidae **Thoms.** II, 1860, 433; **Mac**
Leay, Ann. Javan. ed. I, 1825, 30;
 ed. II, 1833, 132; **Steph.**, Ill. Brit.
 E. II, 1828, 97; **Casteln.**, Et. E. 1835,
 017; **Fairm. et Laboulb.**, F. Fr. 1854,
 219; **Güfl.-B.**, 63; **Kiesenw.**, NID. I,
 2, 1868, 127; **Seidl.**, F. Ba. ed. I et II,
 F. Tr. 1888, 21; **Régimbart**, ASEFr.
 (6) 2, 1882, 379; (6) 3, 1833, 121; **Lec.**
 u. **Horn**, Class. 1883, 68; **Fowl.**, Col.
 Brit. Isl. I, 1887, 209; **Ganglb.** I,
 518; **Everts** I, 144; **Stierlin** I, 5 et 209;
Lam., F. Belg. 1900, 747; **Sharp**,
 Cambr. Nat. Hist. Ins. II, 1901,
 215 f. 99; **Régimb.**, GIW. Col. I,
 1902, 1, 2; **Csiki**, Mag. Bogarf I,
 1908, 510; **Reitt.**, F. Germ. I, 1908,
 234; **Süßwass.-F.** Deutschl. III/IV,
 1909, 48.
 Monogr.: **Régimb.**, Essai mon.
 de la fam. *G.*, ASEFr. (6) II, 1882,
 379—458, t. 10—12; (6) 3, 1883,
 121—190, t. 6; 381—482, t. 11—14;
 1 Suppl. (6) 6, 1886, 247—272, t. 4;
 2 Suppl. 60, 1891, 663—752, t. 18,
 19; 3. Suppl. 76, 1907, 137—245.

Biol.: **Schiödt**, NTi. (3) 1, 1862,
 207; (3) 3 1864/5, 189/190; **Régimb.**,
 ASEFr. 2, 1882, 388; **Ganglb.** I,
 1892, 322; **Sharp**, Cambr. NH. Ins.
 II, 1901, 215, 99; **Reitt.**, F. Germ.
 I, 1908, 234.

Katal.: **Severin** in ASEB. 33,
 1889, 149—179; **Ahlwardt** in Schklg.
 u. J. P. 21, 1910.

Gyrin/inae **Régimb.**, ASEFr. (6)
 2, 1882, 391; l. c. (6) 3, 1883, 124;
Ganglb. I, 524; **Everts** I, 145; =
G../ines **Lmr.**, F. Belg. II, 1900,
 829; **Régimb.**, GIW. Col. I, 1902, 3;
 — *G../ini* **Csiki**, Mag. Bogarf I,
 1908, 511.

Mabrocerinae **Ganglb.**, KäfMEur.
 II, 1895, 326; **Porta**, Riv. Col. Ital.
 III, 1905, 159; **B. u. Sch.**, Col. Cat.
 P. 67, 1916, 442.

Habrocerini **Schaufuß** in Calwer, 206,
 213: — *Staph.*

Hedobiinae **Pic** in Schklg. u. J., Col.
 Cat. P. 48, 1912, 4.

Hedobiini **Kuhnt**, 674, 677.

Helaeinae **Lac.** V, 343; **M'Leay**,
 PLSNSW. (2) II, 1888, 513—550,
 635—675 (Monogr.).

Helminae **Zaitzev** in Schklg. u. J.,
 Col. Cat. P. 17, 1910, 20 = *Hel-*
midae **Kolbe**, ZInsBiol. 4, 1908 250.

Helmini **Zaitzev** in Schklg. u. J., Col.
 Cat. P. 17, 1910, 20 (= *Helmin-*
thini **Ganglb.**, KäfMEur. IV, 1,
 1904, 108).

Helminthinae **Ganglb.**, KäfMEur.
 IV, 1, 1904, 108.

Helminthini **Schaufuß** in Calwer, 577,
 581. — *Dryop.*

Helodidae **Kuhnt** in Calwer, (78);
Schaufuß in Calwer, 571; **Kuhnt**,
 13, 587 = *Cyphonidae* **Pic** in Schklg.
 u. J., P. 58, 1914.

Biologie: **Kuhnt**, 1103.

Helodinae **Pic**, t. c. 21.

Helopininae **Lac.** V, 457; **Gebien**
 in Schklg. u. J., P. 28, 563.

- Helopinæ* J. Lec., Class. 1862, 240, ed. II, 1883, 385; **Jacq. du Val**, III, 320; **Horn**, Rev. Ten., 300, 391; **Seldl.**, NID. V, 1896, 676; **Reitt.**, Best.-Tab. 53, 34, **Gebien** in Schklg. u. J., P. 28, 520. = *Helopides* vrais + *Misolampides* Lac. V, 440, 447.
- Helopini* **Schaufuß** in Calwer, 792, 817; **Kuhnt**, 749. — Ten.
- Helotidae* **Gorh.**, TESL. 1874, 447; **Chap.** XII, 1876, 18; **Harold**, Abh. Naturw., Ver. Bremen V, 187, 119; **Reitt.**, VN. 14, 1876, 65; **DEZ.** 20, 1876, 31; **Sharp**, Cambr. NH. Ins. II, 1901, 235; **Ritsemá** in Schklg. u. J., Col. Cat. P. 34, 1911, 104.
- Hendecatominæ* **Klesw.**, NID. V, 1, 23; **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 3.
- Hepheboiceridae* = *Epheboicerini*.
- Hesperophanini* **Lac.** VIII, 1869, 273; **Gahan**, F. Brit. Ind. I, 1906, 109.
- Hesthesini* **Lac.** VIII, 1869, 512.
- Hetaerini* **Schaufuß** in Calwer, 303; **Kuhnt**, 372. — *Hist.*
- Heteraspini* **Jac.**, F. Ind. Col. II, 1908, 387 = *H../itæ* **Lef.**, MS Liège (2) 11, 1885, 82 = *H../ites* **Chap.**, 9, X, 1874, 282.
- Heteroceridae* **Kuhnt** in Calwer, 84; **Schaufuß** in Calwe, 587; **Kuhnt**, 21, 599.
- Biologie: **Kuhnt**, 1104.
- Heterochlinae* **Burm.**, Hd. E. IV, 1, 1844, 86 = ref. ad *Hopliini* **DT.** 1913.
- Hétérocères* (ex part.) **Latr.**, Consid. gén. 1810, 188 = *Dryopidae* **Zaltzev** 1910.
- Heteroceridae* **Mac Leay**, Annul. Javan. ed. I, 1825, 34, II, 1833, 138; **Steph.**, Ill. Brit. E. II, 1828, 100; **Shuck u. Spry**, Brit. Col. Del. 1839, 197; **Er.**, NID. 3, 1847, 538; **Gutfl.-B.**, 297; **Thoms.** II, 122; **Lec.**, Class. 1861, 117; **Lec. u. Horn**, 1883, 166; **Seldl.** F. Ba., FTr.; **Fowl.**, Col. Brit. Isl. III, 1889, 383; **Kuw.**, VzbGW. 1890, 17 [Sep.: **Reitt.**, Best.-Tab. Hft. 2; **Everts** I, 1898, 632 f. 59; **Stierlin** I, 1900, 237; **Ganglb.**, KäfMEur. IV, 1, 1904, 126; = *H../ites* **Cast.**, HN. II, 1840, 40 = *H../ida* **Heer**, F. Helv. 1841, 465; — *H../i* **Redtb.**, F. Austr. ed. I, 1849, 6 et 138; **Bach** I, 146; — *H../ides* **Lac.** II, 513; **Jacq. du Val** II, 281; — *H../ini* **Schiödte**, NTI. (3) 4, 1866, 165 — *H../iens* **Lmr.**, F. Belg. II, 1900, 312.
- Katal.: **Zaitzev**, HoR. 38, 1908, & 315—323 in Schklg. u. J., Col. Cat. P. 17, 1910, 52 sq.
- Biol.: **Muls. et Rey**, *Spinif.* 1872, 17. Morph.: **Kempers**, TijE. 43, 1900, 193 f. 23; **Gahan**, TESL. 1900, 447.
- Heteropsini* **Lac.** IX, 1869, 121.
- Heterotarsinae* **Lac.** V, 392; **Horn**, Rev. Ten., 373, **J. Lec. u. Horn**, 382. **Gebien** in Schklg. u. J., P. 28, 469.
- Heterosternina* **Ohaus** in Schklg. u. J., P. 66, 1918, 12; Monogr.: **Ohaus**, StEZg. 62, 1901, 349, t. II.
- Hexacolidae* **Elchh.**, Rat. Tom. 306 = *H../ides* **Bldfd.**, BCA. Col. IV, 6, 1898, 173 = *Hylocurinae* **Haged.** 1909.
- Hispini* (*Hisp.* orb. antiq. et Austral.) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 58; **Schaufuß** in Calwer, 302; **Kuhnt**, 809, 890. — *Chrys.*
- Hispini* + *Monochirini* **Ws.**, **DEZ.** 1905, 317 = *Hispini* **Ws.** 1911.
- Hispites*, *Monochirites* + *Trichispites* **Chap.** XI, 263 = *Hispini* **Ws.** 1911.
- Histeridae* **Biekhart** in Schklg. u. J., Col. Cat. P. 24, 1910, 3; **Horn**, P. Am. Phil. S. 13, 1873, 273; **Lec. u. Horn**, Class. 1883, 143; **Ganglb.**, KäfMEur. III, 1899, 346; **Sharp**, Cambridge, NH. Ins. II, 1901, 230;

- Reitt.**, F. Germ. II, 1909, 277 = *H./oides* **Paykull**, Mon. Histeroidum, 1811; **Er.** in Klug, Jahrb. Insektenkde. I, 1834, 83; **Leconte**, Boston Journ. V, 1845, 34 = *H./oidae* **Thomson** IV, '219); — *Histeridae* **Kuhnt** in Calwer (79); **Schaufuß** in Calwer, 301; **Kuhnt**, 15, 362.
- Biologie: **Kuhnt**, 1084.
- Mon.: **Paykull** (cf. supra); **Leconte**, A Mon. of the N. Am. Histeroid. in Boston Jo. V, 1845, 34; **de Marsoul** Essai monogr. sur la fam. Histérides in ASEFr. (3) v. 1—8, 1853—1860, tt.; (4) v. 1 et 2, 1861/2 tt.
- Best.-Tab.: **J. Schmidt**, BEZ. 29, 1885, 279—330 (Best.-Tab.).
- Kat.: **Lewis**, Syst. Cat. of Hist. 1905; **Bickhardt** in Schklg. u. J., Col. Cat. P. 24.
- Faunistik: Seychelles: **Scott**, TLSSL. 16, 222—234.
- Histérides* **Mars.**, ASEFr. (3) 1, 1853, 131; (3) 5, 1857, 112; **Jacq. du Val**, II, 1897; = *H./iens* **Lac.** II, 242 = *Histeridae* **Bickh.**
- Histerini* **Schaufuß** in Calwer, 302; **Kuhnt**, 365.
- Hololeptini* **Schaufuß** in Calwer, 302; **Kuhnt**, 365. — *Hist.*
- Holopterini* **Lac.** VIII, 1869, 393.
- Holozodini* **Raffr.**, ASEFr. 68, 1899, 518; 72, 1903, 491; **GIW.** *Psel.* 1908, 315; in Schklg. u. J., Col. Cat. P. 27, 1911, 141.
- Homalini* **Leconte** u. **Horn** = *Omalini* **Ganglb.** 1895.
- Homalisini* **Schaufuß** in Calwer, 353; **Kuhnt**, 440. — *Canth.*
- Homalopliadae* **Burm.**, Hd. E. IV, 2, 1855, 147 = *Sericini* **DT.**, Col. Cat. P. 45, 1912, P. 8.
- Hopliadae* **Burm.**, Hd. E. IV, 1, 1844, 173 = ref. ad *Hopliini* **DT.** 1913.
- Hopljaires* **Muls.**, F. Col. Fr. *Lamell.* 1842, 502; ed. 2, 1871 in ASLLyon (4) 3 1870 (1871), 358, 389 = *H./ides* **Lac.** III, 1856, 174; *H./iae* **J. Lec.**, Jo. Ac. Philad. (2) 3, 1856, 284 = *H./ini* **Reitt.**, VN. 41, 1902 (1903) [Best.-Tab.], 108 = *H./inae* **Péring.**, T. S. Afr. Phil. S. 12, 1902, 624; **Longstaff**, TESL. 1906, 93; = *Hopliini* **DT.** 1913.
- Hopliini* **DT.** in Schklg. u. J., Col. Cat. P. 50, 1913, 339; **Kuhnt**, 411; **Schaufuß** in Calwer, 1307, 1321. — *Scar.*, *Melth.*
- Hoploderes* **Lmr.**, MSEB. 21, 1912, 181 (Rév., 1045); Col. Cat. P. 52, 1913, 47.
- Hoplonychidae* **Burm.**, Hd. E. IV = *Liparetrini* **DT.**, P. 47, 1912, 85.
- Horiales* **Latr.** 1804 = *Meloidae* **Borchm.** 1917.
- Horiini* **Borchmann** in Schklg. u. J., Col. Cat. P. 69, 1917, 172.
- Hybocephalini* **Raffr.**, Rev. d'E. 9, 1890, 134, 135; ASEFr. 72, 1903, 491; **GIW.** 1908, 319; in Schklg. u. J., Col. Cat. P. 27, 1911, 142.
- Hybosispini* (*Hisp. amer.*) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 11; **ArN.** 76, I, 1, 1910, 69.
- Hybosorides* **Lac.** 1856; — *H./ites* **Jacq. du Val** 1859; — *H./ini* **J. Lec.** u. **Horn** = *Hybosorinae* **Péring.**, T. South Afr. Phil. Soc. XII, 1900, 492; **Arrow**, TESL. 1909, 485, 487; Col. Cat. 43, 1902, 35.
- Hybosorini* **Kuhnt**, 382, 400; **Schaufuß** in Calwer, 1286. — *Scar.*
- Hydnocerides* **Gorh.** etc. = *Hydnocerini*.
- Hydnocerinae* **Schklg.**, DEZ. 1906, 299 = *Hydnocerini*.
- Hydnocerini* **Lohde**, StEZg. 61, 1900, 89; **Schklg.**, **GIW.** *Cler.* 1903, 3 et 88; **Gahan**, ANH. (8) 5, 1910, 65; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 102.
- Hydroscaphidae* **J. Lec.**, TAMES. V, 1874/6 (74), 45; **Sharp**, EMM. 11, 1874/5, 101; **Cambr.** NH. 6, 1901, 228; **J. Lec.** u. **Horn**, Class.

- 1883, 108; **Flach**, VzbGW. 39, 1889, 523, Best.-Tab. eur. Col. 18, 1889, 45; **Ganglb.**, III, 3 et 332; **Reitt.**, F. Germ. II, 1909, 5, 264, 275. **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 299; **Kuhnt**, 13, 1044. = *H. /ina* **Matthews**, TAMES. 11, 1884, 114; = *H. /ini* **Flach** in **Seidl.**, F. Ba. ed. II (1888) Gatt., 71; F. Tr. (1889) Gatt. p. 71; **Csiki** in Schklg. u. J., Col. Cat. P. 30, 1911, 3. *Hylastini* **Reitt.**, Best.-Tab. 1894, 59 = *Crypturginae* **Hagedorn** 1909. **Schaufuß** in Calwer, 1215, 1224; **Kuhnt**, 1044. — *Ipid.*
- Hylesinae* **Swaine**, Cat. *Scol.* N. Am. 1909, 80 = *Crypturginae* **Hagedorn** 1909. — Deutsche Gatt. ders., Naturw. Z. Landw. 10, 1912.
- Hylesinina* **Schaufuß** in Calwer, 1216, 1218. — *Ipid.*
- Hylesininae* **Trédl**, EBL. 3, 1907, 8; **Hagedorn**, EBL. 5, 1909, 163; Schklg. u. J., P. 4, 7; = *H. /idae* **Chapuis**, S. Sc. 1873, 223; = *H. /ini* **Reitter**, Best.-Tab. 1894, 39; Col. Cat. 1906, 707; — *H. /ides* **Blandf.**, BCA. Col. 1896, 142.
- Hylesinini* **Schaufuß** in Calwer, 1215, 1216; **Kuhnt**, 1044, 1049. — *Ipid.*
- Hylocuri* **Blandf.**, BCA. Col. IV, 6, 1898, 219 = *Hylocurinae* **Hagedorn** 1909.
- Hylocurinae* **Hagedorn**, EBL. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 76 = *Hylocuridae* **Eichh.** Rat. Tom. 1879, 298.
- Hylophilidae* (= *Xylophilidae* = *Euglenidae*) **Westw.**, ZoJo. V, 1829, 57—61; **Lec.**, P. Ac. Phil. 7, 1855, 275/6; **Lac.** V, 2, 583; **Lec.**, Class. 1861, 265; 1883, 409; **Jacq. du Val**, III, 4, 1862/3, 375; **Thoms.** VI, 367—372; **Redth.** F. Austr. ed. I—III; **Muls. u. Rey**, Collig. 1866, 20—45; **Baudi**, Et., 73—82; **Champion** EMM. (2) 1, 1890, 264—269; **Casey**, Col. Not. VI in AN YAcSc. 8, 1895, 772—809; **Pic**, BSZFr. 21, 1896, 49/53; 22, 1897, 80—82; 23, 1898, 68—72; **Desbrocher**, Faunule, Col. in Frelon 8 nr. 3 (1899) 79—90, et nr. 4 (1900) 91—94; **Pic**, GIW. 1902, *Hyloph.*; **Pic**, Etude gener. ASEFr. 72, 1903, 65—107; 74, 1905, 181—286, Sep. 1—149; **Kuhnt** in Calwer, 86; **Kuhnt**, 23, 698.
- Best.-Tab.: **M. u. Th. Pic**, Best.-Tab. 40, 1900 (*Hyloph.*).
- Katal.: **Pic** (Liste) MSZFr. 7, 1894, 427—436; **Pic** in Schklg. u. J., Col. Cat. P. 14, 1910.
- Biol.: **Perris**, ASEFr. (4) 8, 1868, 308; **Pic**, *Hyl.* p. 4, 11, 145.
- Europa**: **Germania**: **Seidl.**, F. Ba.
- Gallia: F. Anal. Col. Fr. 1892, 331; Gen. Col. Fr. 1894, 48.
- Sicil.: **Ragusa**, Col. Cat. Sic. 1898, 223/4. in Natur. Sic. (n. s.) II, nr. 9—12.
- Transsylv.: **Seidl.**, F. Tr.
- Jap.: **Marseul**, ASEFr. (5) 6, 1876, 455/6.
- Asia**: **Sumatra**: **Pic**, ASEFr. 78, 1899 (1900), 754/7.
- America**: **Am. c.**: **Champion**, BCA. Col. IV, 2, 1890, 166—190; l. c., Nachtr. 1893, 455—461, t. 8, 21.
- Boliv.**: **Pic**, BMHNP. 15, 1909, 109—112.
- Brasil.**: **Pic**, ASEB. 42, 1898, 260/8.
- Africa**: **Madag.**: **Alluand**, Col. Rég. Malgache 1900, 485.
- Australia**: **Lea**, PLSNSW. 22, 1897, 588/90.
- Hylophilinae* **Schaufuß** in Calwer, 742. — *Hyloph.*
- Hylurgini* **Schaufuß** in Calwer, 1215, 1222. — *Ipid.*
- Hypocephali* **Blanch.**, HNIns. II, 1845, 135; **J. Thoms.**, Class. Cer., 270; Syst. Cer., 320; **Lac.** VIII, 28; **Lmr.**, MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 95, 1869, 328.

Hypocyptini Ganglb., KäfMEur. II, 1895, 330; Luze, VZbGW. 52, 1902, 193; B. u. Sch., Col. Cat. P. 67, 1914, 495; Schaufuß in Calwer, 206. — *Staph.*

Hyporhabdinae Auriv., J. Sarawak, Mus. 3, 1913, 10 = *Ceram.* Subtr.

Hyposorini Schaufuß in Calwer, 1261. — *Ipid.*, *Scar.*

Abidionini Lac., VIII, 1869, 328.

Idiostominae Arrow, TESL. 1904, 740, 747, l. c. 1909, 501; Col. Cat. P. 45, 34.

Improsternés Muls. u. Rey, NHCol. Fr. 1872, 17.

Iphimeitinae Chap., X, 1874, 230 (pars) = *Chrysodinini* Clavareau 1914.

Iphimefinae Clavareau, Col. Cat. P. 59, 1914, 9; Jac., F. Ind. Col. II, 1908, —; = *I./itae* Lef., MS Liège (2) 11, 1885, 12; = *I./ites* Chapuis, G. Col. X, 1874, 230 (pars). Clavareau, Col. Cat. P. 59.

Ipidae Ganglb., Syst. Col. Stud. Münch. Kol. Z. I. 1902/3; Reitt., Col. Cat. Eur. ed. II, 1906, 707; Swaine, Cat. of the describ. *Scolyt.* of Amer. North of Mex. in Education Dept. B. Albany Nr. 455, 1909, Mus. Bull. 134, p. 76—159; Hagedorn, in Schklg. u. J., Col. Cat. 4, 1910, 1; Kuhnt in Calwer, (87); Schaufuß in Calwer, 1199; Kuhnt, 24, 1043. = *Scolytidae* Kuhnt, 1043.

Stridulationsapp.: Wichmann, EBl. 8, 8—10.

Cop.-App.: Sharp u. Muir, TESL. 1912, 572 pl. LXXXVI.

Neues phylog. System: Nüßlin, V. G. deutsch. Naturf. 83, II, 1, 1912, 425—436; ZInsBi. 7, 1912, 1—5, sq.

Polonia: Jacentkovskij, Rev. russe ent. 12, 284—293.

Archiv für Naturgeschichte. 1918. A. 1.

Parallelism. in den morphol. u. phys. Charakt.: Hopkins, P. Biol. S. 26, 209 + 11.

Arven-, Lärchen-, Fichten-borkenkäfer im Engadin: Fuchs, Naturw. Z. Landwirtschaft. Stuttgart 11, 65—86.

Biologie: Kuhnt, 1126.

Nahrungspflanzen u. Verbreitungsgebiete d. Borkenk. Eur.: Bl. 3, 1907, Hft. 1—6.

Die zahlreichen biolog. Notizen können nicht im Einzelnen aufgezählt werden. Es wird deshalb auf die von Hagedorn in Schklg. u. J., P. 4, 1910 zerstreuten Angaben hingewiesen.

Zusammenstellung d. Literatur (alphab.) Hagedorn in Schklg. u. J., Col. Cat. 4, 1—4 (bis 1910, Forts. siehe Lucas, Archiv-Ber. 1910 sq.).

Kataloge: Hagedorn, p. 4.

Faunistik: Geogr. Verbreit.: Kleine, EBl. 8, 1912, 92 etc.; Hagedorn, Verbr. der *Ipid.*-Gatt., BEZ. 19.

Europa: Holland.: Everts, Col. Ne. 1899—1903.

Germ. med.: Kellner, Verz. d. Käf. Thüring. 1877.

Borussia: Kugelann u. Illiger, Verzeichn. d. Käf. Preuß. 1789.

Boruss. or.: Andersch, Preuß. Borkenk., Preuß. Provinz.-Bl. 46, 1851, 56/62.

America: Amer. b.: Crotch, Check List of the Col. Amer. 1874; Henshaw, List of Col. of N. Am. 1885—1895.

Californ.: Fall, List of the Col. of South; in Occ. Papers, Calif. Ac. Sc. 8, 1902, 36/7, 201/3.

Mexiko: Swaine, Col. Cat. Am. N. of Mex. in Educat. Bull. Albany Nr. 455, 1909, Mus. B. 134, 76—159.

Africa: Madag.: Hagedorn, Reise Ostaf. Voeltzkow, 3. Hft. 3, 253/8.

- Ipides* Lac., II, 1854 (1855), 291 = *Ipina*, *-ideas* etc. Literat. vide Grouvelle, Col. Cat. P. 56, 1913, 177 = *Cryptarchinae* sens. Grouv.
- Ipinæ* Hagedorn, EBl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 1910, 47 = *Ipinæ* (*Tomycinini*) Swaine, Col. Cat. N. Am. in Educat. Dep. Bull. 455; NYState Mus. Bull. 134, 1909, 80 = *Ipini* Reitt., Best.-Tab. 1894, 39; Col. Cat. Eur. 1906, 711. — *Ipinæ* Schaufuß in Calwer, 1216, 1206; Kuhnt, 1044, 1045. — *Ipid.* *Ipini* Schaufuß in Calwer, 1216, 1246; Kuhnt, 1044, 1054.
- Ipinæ*, *I..//ides*, *I..//ites*, *I..//ina*, *I..//ideas*, *I..//ini*, *I..//ens*, *I..//i*, *I..//inæ* aut. divers. = *Cryptarchinae*.
- Ipsinæ* Sharp, BCA. Col. II, 1, 1891, 873 = *Ipsi* Mars, N. Répert. 1885, 20 = *Cryptarchinae* sens., Grouv.
- Ischnomerini* Lac. VII, 1966, 14; Schoenfeldt, GIW. *Brenth.* 1908, 15.
- Isonychidae* Burm., Hd. E. IV, 2; 22 = ref. ad *Macroductylini* DT. 1913.
- Isopliina* Ohaus in Schklg. u. J., Col. Cat., P. 66, 1918, 166.
- Ithystenini* Lac. VII, 1866, 464.
- Jamwoni* Lmr., MSEB. 21, 1912, 181 (Rév., 1045); Col. Cat., P. 52, 1913, 43.
- Jubinini* Raffr. in Schklg. u. J., Col. Cat. 27, 1911, 9; GIW. *Psel.* 1908, 25 (= *J..//i* Raffr. [emend.], ASEFr. 72, 1903, 30.
- Karuminæ* Escalera, Bol. S. espan. 13, 1913, 320.
- Klevariinæ* Reitt., EBl. 6, 1910, 21; Gebien in Schklg. u. J., P. 15, 1910, 36.
- Lachnogyinæ* Seidl., NID. V, 1, 1894, 476, 490, 816, 821; Reitt., Best.-Tab. 53, 28 f. 34; Gebien in Schklg. u. J., 35, P. 15. 1910.
- Laeninæ* Seidl., NID. V, 1896, 669 = *Adeliinæ* Lac.
- Lagriidae* Latr., Fam. Nat. 1825, 381; Sol., ASEFr. 4, 1835, 495; Westw., Introd. med. Class. Ins. 1, 1839, 289; Redtb., F. Austr.; Muls., Opusc. VI, 1855, 33; Lec., Class. 1862, 245; ed. II, 1883, 392; Seidl., F. Ba. et Tr.; NID. V, 2, 306; Champ., BCA. Col. IV, 2, 1889/93, 1—74; Kolbe, Käf. D.-Ostaftr. IV, 1897, 251; Everts, 1901, 275. = *L..//ariae* Latr. in Cuv., Anim. ed. 2, V, 1829, 51; C. G. Thoms., Sk. Col. I, 1859, 126. = *L..//ites* Casteln. HN. II, 1840, 255; — *L..//ides* Muls., Col. Fr. *Latip.* 1856, p. (8), 12; cp. VI, 1855, 33; Lac. V, 1859, 563, Jacq. du Val, III, 359; — *L..//æ* Redtb., Käferf. 1845, 134; F. Austr. — *L..//idae* Gutfl.-B., 428; Kuhnt in Calwer, (85); Schaufuß in Calwer, 778; Kuhnt, 22, 729.
- Cop.-Org.: Sharp u. Muir, TESL. 1912, 551.
- Biol. Er., ArN. 8, 1842, I, 369; Kuhnt, 1118.
- Übers.: Candèze, MSScLiège 8, 1853, 524; Schiödt, NTi. (3) 12, 1879/80, 520, t. 14; Kolbe, ArN. 1901, Beihft., 539; Bourgeois, B. Colmar 1906, 404.
- Morph.: Geäder: Kempers, Tij. E. 44, 1901, 34, t. IV, f. 22; — Styli: Wandolleck, VdzG. 1902. 193. — Abdom.: ZoAnz. 27, 77; ZoJa. Anat. 22, 1905, 540.
- Kat.: Champ., ASEB. 42, 1898, 46—66; Borchm. in Schklg. u. J., Col. Cat. P. 2, 1910, 459.
- Lagriinæ* Lec., Class. 1862, 246. ed. II, 1883, 393; Seidl., F. Ba. 1875, 100, 1891, 137; F. Tr. 1891, 137; NID. V, 2. 1898 316 et 318; Borchm. in Schklg. u. J., Col. Cat. P. 2. 1910, 5.
- Lagriini* Kuhnt, 730.
- Lamiidae*, *L..//inæ* vide Pars II.

- Lamprocerinae* **Ern. Olivier** in Schklg. u. J., Col. Cat. P. 9, 1910, 6 (= *Lamprocerini* **Ern. Oliv.** 1907).
- Lamprocerini* **Ern. Olivier**, GIW. *Lamp.* 1907, 7 = *Lamprocerinae* **Ern. Oliv.** 1910.
- Lampyridae* **G. A. Olivier**, E. II, 1790, No. 28; Enc. 7, 1792, 476—490; **Castelnau**, ASEFr. II, 1833, 122—153; **HN. Col. I**, 1840, 263—270; **Motschulsky**, Et.E. I—VIII, 1852/59; **Le Conte**, P. Ac. N. Sc. Philad. V, 1852, 331—347; **TAmES.** 9, 1881, 15—38; **Lac.** IV, 1857, 304—341; **Gemminger u. Harold**, Cat. Col. 6, 1869, 1636—1655; **Gorham**, TELS. 1880, 1—36, 83—112; **Ern. Olivier**, Abeille 1884, 1—54; ASEFr. 1885, 125—154; 1886, 201—246, 1888, 35—62; GIW., *Lampyr.* 1907; **Olivier** in Schklg. u. J., Col. Cat. P. 9, 1910.
- Biol.: **Olivier** in Schklg. u. Junk, Col. Cat. P. 9, 3—6 (Leuchten von *Lampyris* etc.), **H. R. von Wielowiejski**, Stud. üb. d. *Lamp.*, ZwZo. 1883, 37, 354, t. 23, 24.
- Katal.: **Ern. Oliv.** in Schklg. u. J., Col. Cat. P. 9, 1910.
- Synon.: **Pic**, BSEFr. 1911, 175. Typen von **Motschulsky**: **Oliv.**, BSEFr. 1911, 139.
- Biol.: **Oliv.**, Rev. sci. Bourbon, 24, 1911, 37—39.
- Leucht. Correlative: **Oliv.**, **M.** Congr. intern. E. 1, 273—282.
- Faun.: **Oliv.**, C. r. ass. franc. avanc. sci. Paris 38, 1909 [1910], 669—671, carte. — *Lampyridae* **Kuhnt** in Calwer, (71), Pos. in Syst. Kolbe.
- Lampyrinae* **Ern. Oliv.** in Schklg. u. J., Col. Cat. P. 9, 1910, 31 (= *Lampyrini* **Ern. Oliv.** 1907).
- Lampyridini* **Schaufuß** in Calwer, 357; **Kuhnt**, 446.
- Lampyrini* **Ern. Oliv.**, GIW. *Lamp.*, 1907, 38 = *Lampyrinae* **Ern. Ol.** 1910. **Schaufuß** in Calwer, 353; **Kuhnt**, 441.
- Laricobiidae* **Ganglb.**, KäfMEur. 3, 766 Nota; **Jacobs**, Käf. Rußl. 1905 — (11), 654, (1913) 722 = *Derodontidae* **Schklg.** 1915.
- Lariidae* **Kuhnt** in Calwer, (87); **Schaufuß** in Calwer, 1018. = *Bruchidae*.
- Lariini* **Schaufuß** in Calwer, 1019. — *Lar.*
- Larini* **Lac.**, Class. 1861, 116; **Horn**, TAmES., 3, 1870, 30; **Lec. u. Horn**, Class. 1883, 164 = *Dryopidae* **Zaitzev** 1910.
- Lasiocalina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 30.
- Lasiopodes* **J. Lec.**, Jo. Ac. Philad. 2 (3), 1856, 226, 286 = ref. ad. *Pachydemini* **Reitt.** 1905 (1902).
- Leiestina* **C. G. Thoms.**, Sk. Col., 306 = *Leistini* **Seidl.**, F. Ba. 1872, Gatt. p. 38; F. Tr. p. 57; etc. = *Liesthini*.
- Leiochrinae* **Lewis**, ANH. (6) 13, 1894, 389; **Gebien** in Schklg. u. J. P. 28, 388.
- Leperininae* **Léveillé** in Schklg. u. J. P. 11, 1910, 20 = *L./inini* **Lév.**, Cat. Temn. ed. 1 in ASEFr. (6), 8, 1888 (1889), 440; ed 2, l. c. 1900, 15 = *L./i* **Reitt.**, VN. 14, 1876, 29; Best.-Tab. VI, l. c. 20, 1882, 145; **Seidl.**, F. Ba. ed. 2, 1891, 51; F.Tr. 1891, 51; **Mars.**, Abeille 23, 1885, 145.
- Leperinini* **Schaufuß** in Calwer, 407. — *Byt.*
- Leprotini* **Jac.**, F. Ind. Col. II, 1908, 395 = *L./itae* **Lef.**, MSLiège (2) 11, 1885, 71 = *L./ites* **Chap.**, G. Col. X, 1874, 268.
- Lepisiidae* **Burm.**, Hd.E. IV, 1, 1844, 166 = ref. ad *Hopliini* **DT.** 1913.
- Lepthispini* (*Hisp.* orb. antiq. et Austral.), **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 44.
- Leptodini* **Schaufuß** in Calwer, 793 (nomin.). — *Ten.*
- Leptochiri* **B. u. Sch.** in Schklg. u. J., P. 27, 1911.

- Leptoderoides* Sol. in Gay, H. Chile V, 1851, 250 = ref. ad *Oedemeridae* Schklg. 19/5.
- Leptodinae* Lac. V, 108; Reitt., Best.-Tab. 53, 1904, 29; Casey, Rev. Mon. 1907, 280, Gebien in Schklg. u. J., Col. Cat. P. 15, 1910, 91.
- Leptodirites* Abeille de Perrin, BSHN. Toulouse 12, 1878, 144 (non descr.) *Lept.../idae*, *Lept/inini* etc. aut. div. = ref. ad *Bathysciinae* Jeannel 1914.
- Leptopodidae* Burm., Hd.E. IV, 2, 128 = ref. ad *Pachydemini* Reitt., 1901 (1902).
- Leptorrhynchidae* Schoenfeldt, GIW. Brenth. 1908, 69.
- Leptotyphlinae* Ganglb., KäfMEur. II, 1895, 605, B. u. Sch., Col. Cat. P. 29, 1911, 144.
- Leptotyphlini* Ganglb., KäfMEur. II, 1895, 606; Bernh., Münch. Kol. Z. III, 1908, 332; B. u. Sch., Col. Cat. P. 29, 1911, 146.
- Lepturini* Leach, Enc. Edinb. IX, 1815, p. ?; Lac. VIII, 1869, 424. — *Lepturini* Schaufuß in Calwer, 822, 825; Kuhn, 751, 758. — *Ceramb.*
- Lethrini* A. Sem.-Tian Shansky in Schklg. u. J., Col. Cat. P. 46, 1912, 34.
- Leucopholidae* Burm., Hd.E. IV, 2, 1855, 285; Brenske, DEZ. 37, 1892, 38. — *L.../ides* Péring., TSAfr. Phil. So. 13, 1904, 183, 277 = ref. ad *Melolonthini*.
- Liesthini* Ganglb., KäfMEur. III, 1899, 925; Csiki, Rov. Lap. 7, 1900, 145; Csiki, Col. Cat. P. 12, 1910, 13. — *Liesthini* Schaufuß in Calwer, 523, 525. — *Endom.*
- Limnichini* Schaufuß in Calwer, 610; Kuhn, 609, 610. — *Byrrh.*
- Limniidae* Steph., Ill. Brit. E. II, 1828, 104 (excl. *Georyssus* C. G. Thoms. II, 127) = *Helminae* Zaitzev 1910.
- Limniidae* Steph., Ill. Brit. Ent. II, 1828, 104 (ex p.) = *Georyssidae* Zaitzev 1910.
- Limnich/inae* DT. in Schklg. u. J., Col. Cat. P. 33, 1911, 5; Sharp, BCA. Col. II, 1, 673; — *L.../ini* Er., NID. III, 496; J. Lec., Class. III, 112; J. Lec. u. Horn, Class. IV, 161; Ganglb., IV, 1, 52; = *L.../ides* Lac. II, 485 = *L.../ites* Jacq. du Val II, 267; = *L.../idae* Thoms. II, 120; = *L.../ates* Muls. et Rey, Pil., 160 (360).
- Limulodinae* Ganglb. III, 297; Csiki, in Schklg. u. J., Col. Cat. P. 32, 1911, 55.
- Liodini* Lio. cf. P. II.
- Liogenyidae* Burm., Hd. E. IV, 2, 12 ref. ad *Macroductylini* DT. 1913.
- Liparetr/inini* DT. in Schklg. u. J., Col. Cat. P. 47, 1912, 85 = *L.../idae* Burm., Hd.E. IV, 2, 1855, 187, 193. Col. Cat.
- Liparetrini* fere omnes austral. excl. *Sericoides*, *Plectrodes*, *Hypotrichia*, *Photyna*.
- Lispini* vide P, II.
- Lissonotini* Dupont, Monogr. *Trachyder.* I, 1836, 6—15; Lac. IX, 1869, 208.
- Longipedes* Muls., ASLLyon (2) 3, 1856, 305 = *Mordellidae* Csiki 1915.
- Lucanidae* Mac Leay, HoE. I, 1819, 95—112; Westw., ASen. (2) I, 1834, 112—124; Westw., EMa. V, 1838, 259—68; Hope, Cat. *Lucan.* Col. in the coll. of Hope, etc. 1845. Descr. p. 9—31; Westw., TESL. (2) 3, 1855, 197—221; Thoms., ASEFr. (4) 2, 1862, App., p. 405—436; Parry, TESL. (3) 2, 1864, Descr. p. 6—66, t. 1—12; 1870, 53—103, t. 1—3; Muls., ASAgr. Lyon (4) 3, 1870, 481—522, t. 3; Kraatz, E. Monatsbl. I, 1876, 71/4; Albers, DEZ. 1883, 333—342; Ritsema, Not. Leyd. Mus. 14, 1892, 3—6; Descr. des *Luc.* nouv. Paris, 1899 et 1906, Boileau, MSEB. 9, 1902, 33—62, t. 1—2 (Mus. Bruxell.); Griffini, Studi di *Lucan.*, I, Torino 1905! id. II. Milano 1906, III, IV, Milano 1907. — *Lucanidae*

- Kuhnt** in Calwer, (88); **Schaufuß** in Calwer, 1251; **Kuhnt**, 25, 379.
 Biologie: **Kuhnt**, 1085.
 Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 573.
 Monogr.: **Leuthner**, Lucan. et Pseudolucane, Paris 1898; TZoSL. 11, 1885, 385—491 f. 84—97; **Planet**, Monogr. du G. Lucane.
 Eur.: **Jacq du Val**, Essai mon. Luc. d'Eur. 1859 fasc. 1859 fasc. 74—75, p. 7—14; **Kraatz**, BEZ. 4, 1860, 68—75, 265—275.
 Eur. medit.: **Ganglb.**, SE. I, 1886, 81—82 (*Dorcus*-Übersicht). —
 — Ital.: **Leoni**, Riv. coleott. ital. 8, 1911, 153—194, 231—245; 9, 29 sq. (Beschr.), Kritik usw..
 Archip. malay.: **Gestro**, AMus. G. 16, 1881, 303—347, f.
 Japon.: **Lewis**, TESL. 1883, 333—343.
 Africa: Afr. mer.: **Péringuey**, TSAfr. Phil. S. 12, 1901, 1—12.
 Afr. occ.: **Griffini**, A.Mus.G. 42, 1906, 135—148 (Coll. L. Fea.) —
 America: Civ. confoed.: **Fuchs**, B. Brooklyn ES. (5) 1883, 49—52, 57—60.
 Insul.: Nov.-Zealand.: **Sharp**, Compt. rend. SEB. 27, 1884, 78—80.
 Katal.: **G. v. Roon**, in Schklg. u. J., Col. Cat. P. 8, 1910, (enum. Cat. P. 4).
Lucaninae **G. v. Roon**, in Schklg. u. J., Col. Cat. P. 8, 1910, 9 (= *L..idae* **Mac Leay**, HoE. I, 1819, 111).
Lucanini **Schaufuß** in Calwer, 1252; **Kuhnt**, 379. — *Ceramb*.
Lucidotinae **Ern. Ol.** in Schklg. u. J., Col. Cat. P. 9 1910, 14 (= *Lucidotini* **Er. Ol.** 1907).
Lucidotini **Ern. Ol.**, GIW. Lamp. 1907, 17 = *L..itinae* **Ern. Ol.** 1910.
Luciolinae **Ern. Ol.**, in Schklg. u. J., Col. Cat., P. 9, 1910, 40 (= *Luciolini* **Ern. Ol.** 1907).
Luciolini **Ern. Ol.**, GIW. P. 9, 1907, 40 = *Luciolinae* **Ern. Ol.** 1910.
Luciolini **Schaufuß** in Calwer, 357. — *Canth*.
Lycariites **Chap.**, Gen. Col. X, 1875, 420 = *Phyllocharini*.
Lycidae **Kuhnt** in Calwer, (71), pos. in Syst. Kolbe.
Lycini **Schaufuß** in Calwer, 353, 354; **Kuhnt**, 440, 441. — *Canth*.
Lycoperdinae **Redt.** in Germar, ZE.V, 1844, 117; F.Austr. 1849, 51 = *Endomychidae*.
Lycoperdinina **C. G. Thoms.**, Sk. Col. 5, 1863; 303 = *L..ites* **Chap.**, G. Col. 12, 1876, 99 = *Lycoperdinini*.
Lycoperdinini **Csiki** in Schklg. u. J., Col. Cat. P. 12, 30.
Lymexylidae **J. Lec.**, Class. 1861, p. XXIV et 198; **Kiesw.**, NID. 4, 1863, 699; **Seidl.**, F. Ba. 1875, Gatt. p. 88, Spp. p. 523; **J. Lec. u. Horn**, Class. 1883, p. XXXIV et 231; **Kuhnt**, 661 = ref. ad *Lymexylionidae* **Schklg.** 1915. = *L..idae* **Kuhnt**, 661 = *Lymexylionidae*.
 Biologie: **Kuhnt**, 111.
Lymexylini (subf. *Clerid.*) **Heyd.**, **Reitt. u. Weise**, Col. Cat. Eur. 1891, 228; **Houbert u. Bétis**, Trav. scient. Univ. Rennes IV, 1905, Suppl. p. 125 et 138 = ref. ad *Lymexylionidae* **Schklg.** 1915.
Lymexilonidae **J. Thoms.**, ArE. II, 1858, 82 = ref. ad *Lymexilonidae* **Schklg.** 1915.
Lymexylonidae **Leach**, Enc. Brit. 1817; **Stephens**, Ill. Brit. E. Mand. V, 1832, 62; Man. Brit. Col. 1839, 184, 202; **Westw.**, Introd. mod. Classif. Ins. I, 1839, 273; **Gutfl.-B.**, p. VI et 395; **Chenu**, Enc. II, 220; **Seidl.**, F. Ba. et Tr.; **Gorham**, BCA. Col. III, 2, 106; **Kolbe**, Käf. Deutsch.-Ostaf. 1897, 222; **Sharp**, Camb. N. H. Ins. II, 1901, 254; **Everts**, II, 196; **Jacobs.**, Käf. Rußl. 1905 (11), 654, (1913), 722; **Heyne et Taschenb.**, Exot. Käf. 1908, 191; **Reitt.**, F. Germ.

- 299; **C. Schaufuß** in Calwer, 706; **Kuhnt**, 14; in Calwer, (78); = *L./itae* **Casteln.** in **Silberm.**, Rev. E. 4, 1836, 58 = *L./es* **Redtb.**, F. Austr. 1849, 5 et 36; **Bach** II, 119; **Lac.** IV, 497. = *L./ides* **Redtb.**, F. Austr. ed. 2, 1858 p. L et CII; ed. III, 1874 p. LII et CIX; **Jacquelin du Val**, G. Col. III, 205; **Girard**, Les Ins. 1873, 547; **Gutfl.-B.** 395; **Kuhnt** in Calwer, 78; **Schaufuß** in Calwer, 706; **Kuhnt** 14.
- Cop.-Org.: **Sharp u. Muir**, **TESL.** 1912, 542.
- Anat., Phys. et Biol.: **Verhoeff**, **VzbGW.** 47, 1897, 679; **Leisewitz**, Über chitinös. Fortbew.-Apparate einig. Insekt.-Larv. 1906, 26; **Germer**, **ZwZo.** 101, 1912, 683; **Germer u. Steche** **EMi.** I, 1912, 295, t. 6 f. 1—18; **Schklg.** **Col. Cat.** P. 64, 1915.
- Faunistik: **Indiana**: **Blatchley**, **B. Ind. Dept. Geol.** No. 1, 894—895, fig. 352.
- Lyttidae* (pars) **Walker**, **ANH.** (3) 2, 1858, 285 = *Lymexylonidae* **Schklg.** 1915. — *Lyttidae* **Wellm.** 1910 = *Meloidae* **Borchm.** 1917.
- Lyttinae* **Schaufuß** in Calwer, 750, 752; **Borchm.** in **Schklg.** u. J., **Col. Cat.** P. 69, 1917, 5.
- Lyttini* **Borchm.** in **Schklg.** u. J., **Col. Cat.** P. 69, 1917, 67; **Schaufuß** in Calwer, 754; **Kuhnt**, 704, 707. — *Melo.*
- Macroductylidae* **Burm.**, **Hd. E.** IV, 2, 5 = *M./ides* **Lac.** III, 1856, 174, 267 = *M./i* **J. Lec.**, **Jo. Ac. Philad.** (2) 3, 1856, 277 = *Macroductylini* **DT.** 1913.
- Macroductylini* **DT.** in **Schklg.** u. J., **Col. Cat.** P. 50, 1913, 314.
- Macroductyl/i* (ex part.) **Latr.**, **Règne anim.** ed. I, 1817, 271; **Fam. nat.** **Règne anim.** 1825, 364; *M./a* (ex part.) **Latr.**, **Règne anim.** ed. II, 1829, IV, 516 = *Dryopidae* **Zaitzev** 1910.
- Macrophyllidae* **Burm.**, **Hd. E.** IV, 2, 447; *M./ae* **J. Lec.**, **Jo. Ac. Philad.** (2) 3, 1856, 226 = *M./ides* **Lac.**, III, 1856, 174, 302; **Blackb.**, **TRSSouth Austral.** 29, 1, 1905, 276 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).
- Macropogonini* **Pic** in **Schklg.** u. J., **Col. Cat.** P. 58, 1914, 6.
- Macrosiagonini* **Reitt.**, **F. Germ.** 3, 1911, 382 = ref. ad *Rhipiphorini* **Gerst.** 1855. — **Schaufuß** in Calwer, 759, 761.
- Macrotomae* **Lmr.**, **MSEB.** 11, 1903, 89 (**Rév.**, 283); 21, 1912, 181 (**Rév.**, 1045); **Col. Cat.** P. 52, 1913, 21.
- Macrotomini* **Lmr.**, **MSEB.** 21, 1912, 180 (**Rév.**, 1044); **Col. Cat.** P. 52, 7.
- Maechidiina* **Burm.**, **Hd. E.** IV, 2, 1855, 208 = *Liparetrini* **DT.**, P. 47, 1912, 85.
- Malacodermata* (pars) **Perty**, **Del. anim.** 1830/34, 25; *M./i* (pars) **Gyllenhal**, **Ins. Suec.** I, 1808, 314; **Zetterst.**, **F. Ins. Lapp.** 1828, 125; **Ins. Lapp.** 1838—40 (1838) 80 = ref. ad *Lymexylonidae* **Schklg.** 1915.
- Malacodermata* **Kuhnt** in Calwer, (74); **Schaufuß** in Calwer, 353; **Kuhnt**, 440 = *Cantharidae*.
- Biologie: **Kuhnt**, 1089.
- Malacodermidae* Cop.-Org.: **Sharp u. Muir**, **TESL.** 1912, 535.
- Mecynoderini* **Clavareau** in **Schklg.** u. J., **Col. Cat.** P. 51, 1913, 11 = *Mecynodérites* **Chap.** X, 44.
- Megacanthides* **Lac.** = *Amarigminae* **Geb.**
- Megaderini* **Thoms.**, **Class. Cer.** 1860, 213; etiam alii aut.
- Megageniides* **Lac.** vide *Adesmiidae*.
- Megalopinae* **Sharp**, **BCA. Cal.** I, 2, 1886, 668. **B. u. Sch.**, **Col. Cot.**, P. 38, 1911, 150.

- Megalopini* **B. u. Sch.**, in Schklg. u. J., Col. Cat., P. 1911, 150.
- Megalophthalminae* **Ern. Olivier** in Schklg. u. J., Col. Cat., P. 9, 1910, 38 (= *Megalophthalmini* **Ern. Ol.** 1907).
- Megalophthalmini* **Ern. Olivier**, GIW. Lamp. 1907, 46 = *Megalophthalminae* **Ern. Ol.** 1910.
- Megamerini* **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 4 (= *Megamerites* **Chap.** X, 30).
- Megatomates* + *Trogodermates* **Muls. u. Rey**, *Scut.* 106 et 120 = *Megatominae* **DT.** 1911.
- Megatominae* **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 60 (= *M./ini* **Ganglb.** IV, 1904, 8 et 26 = *Attagenini* **Casey**, JoN YES. 8, 1900, 139) (vide etiam sub *Attagenini*).
- Megatomini* **Schaufuß** in Calwer, 592, 599.
- Megopides* **Lmr.**, MSEB. 21, 1912, 181 (Rév., 1045).
- Meligethinae* **Grouvelle**, Col. Cat. P. 56, 1913, 24 = *Meligethina* **C. G. Thoms.**, Sk. Col. I, 1859, 67 etc. = *Meligethini* **Seidl.**, F. Balt. ed. I, 1872 gen. 49; sp., p. 215; etc.; **Reitt.**, F. Germ. III, 1911, 11 et 15.
- Meloidae* **Lec.**, Class. Col. N. Am. I, 1862, 268; **Peringuey**, TRSSouth Afr. I, 1, 1909, 165 (Cat. descript.), **Blatchley**, Ill. Descript. Col. Cat. Indiana 1910, 1350, fig.; liter. cf. **Borchmann**, Col. Cat. P. 69, 1917, p. 3. (Literat. biol. vide **Borchm.**, l. c., p. 4, 5); **Guffl.-B.** 438; **Kuhnt** in Calwer, (86); **Schaufuß** in Calwer, 747; **Kuhnt**, 23, 704.
- Anat., Physiол.: **Escherich**, DEZ. 26, 1882, 113—130, t. 1; **Brauer**, VzbGW. 37, 1887, 633—647; **Hahn**, BEZ. 32, 1888, Sitzb. p. 6—8; (Verdauungsorg.): **Beaur.**, Comp. rend. Ac. Sci. Paris 1884, 1083; Blasenzeichen: **Cowan**, ENs. 6, 1895, 235—240; Verteidigungssäfte: **Porter**, Act. S. Sci. Chile IV, 1895, 217—220; Lebensweise: **Bedel**, Abeille 27, 1891, 235, t. 40; Flügeldecken: **Beaur.** Jo. S. Sci. I, 1885, 209; Klauen vom Käfer u. Larven: **Mejere**, ZoJa. Abtg. Anat. 14, 1901, 432, t. 32, etc.
- Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 556.
- Biol.: **Kuhnt**, 1115.
- Kataloge: **Gemminger u. Harold**, Col. Cat. VII, 1870, p. 2124; **Beauregard**, Ins. Vesic. 1890, 465; **Champion**, ASEB. 43, 1899, 153; **Heyden, Reitter u. Weise**, Col. Cat. Eur. 1891, 261; ed. 2, 1906, 445.
- Meloinae* **Schaufuß** in Calwer, 750.
- Meloini* **Borchm.** in Schklg. u. J., Col. Cat. P. 69, 1917, 117; **Kuhnt**, 704, 705.
- Melolonthides* **Lac.**, III, 1856, **Blackb.** 1898, 1905; — *M./aires* **Muls.** 1842, 1870; *M./ae* **Lec.** 1856; — *M./inae* **Reitt.** 1901 (1902); — *M./ini* **Péring.** 1904 ref. ad *Melolonthini* **DT.**
- Melolonthinae* **Schaufuß** in Calwer, 1261, 1306; **Kuhnt**, 405.
- Biol.: **Th. Harris**, Mass. Agric. Repos. X, 1826, 1—12, 41—42, 48—49; New Engl. Farmer VI, 1827, 9/10, 18; **Haldane**, All about Grub etc. Colombo 1881, 32, t. 4; **Raspail**, BSZFr. 36, 1911, 158—169 (Flugjahre).
- Larven: **Ohaus**, StEZg. 61, 1900, 164/191, 193/274. — Forceps: **Tiefenbach**, DEZ. 26, 242, t. 4.
- System.: **Brenske**, SE. VI, 1892, 185—187; VII, 1892, 1—3, 9—11; ENa. 18, 1892, 151—159; BEZ. 37, 1892, 33—38. — Liste der Spp.: **Nonfried**, BEZ. 37, 1892, 249—290; **Brenske**, Münch. Kol. Z. I, 1903, 333—335; **Kolbe**, ASEB. 38, 1894, 548—577. — **Kraatz**, DEZ. 26, 1882, 123—124, t. 2, 3; 1888, 205—208; **Monnot u. Houlbert**, Misc. E. X, 1902, 75 sq.
- Mus. Brüssel: **Brenske**, MSEB. II, 1894, 87; — Ind. Mus. (Calcutta):

Barlow, Not. Leyd. Mus. IV, 1899, 234—272.

Faunistik: Exped. antarkt.: **Brenske**, ASEB. 44, 1900, 109—110. — Regio palaearkt.: **Reitter**, WEZg. 8, 1889, 275—279; VN. 37, 1898 (1899) [Best.-Tab. 38], 21—111; 40, 1901 (1902) [Best.-Tab. 50], 93—303; 41, 1902, 1903 [Best.-Tab. 51], 28—158; WEZg. 21, 1902, 173—176. — Europa: Göttingen: **F. A. Meyer** in *Scrība*, Jo. Ins. III, 1791, 285/26. — Silesia: **Rendschmidt**, Arb. Schles. G. f. vaterl. Kultur 1839, 120; 1852, 94; 1853, 187. — Thuringia m.: **Prediger**, Insektenbörse 22, 1905, 108. — Neerland.: **Everts**, Col. Neerland. II, 1, 1901. — Hispania, Marokko: **Borre**, ASEB. 30, 1886, 98—102. — Meleda: **Ganglbauer**, VzbGW. 54, 1904, 660. —

Asia: **Brenske**, StEZg. 57, 1896, 178—205; 58, 1897, 96—120; BEZ. 41, 1896, 339—364. — Bengal.: **Brenske**, ASEB. 40, 1896, 150—164. — India: **Brenske**, Not. Ind. Mus. IV, 1899, 176—179. — Bangalore: **Brenske**, Not. Leyd. Mus. V, 1900, 38, f. 4. — Manipur: **Nonfried**, BEZ. 38, 327—340. — Ceylon: **Brenske**, StEZg. 61, 1900, 341—363. — Japon.: **Lewis**, ANH. (6) 15, 1895, 374—408. — Asia minor: **Brenske**, StEZg. 58, 1897, 21—25; **Brenske** in *Bodemeyer*, Quer durch Kleinasien, 1900, 151. — India neerland.: **Lansberge**, Not. Leyd. Mus. 8, 1886, 131—137. — Borneo, Arch. malay.: **Brenske**, BEZ. 38, 1893, 347—358. — Java: **Brenske**, AMusG. 35, 1895, 215—226. — Sumatra: **Brenske**, StEZg. 55, 1894, 274—279.; **Brenske**, MSEB. 7, 1900, 141—155. — Sumatram.: **Nonfried**, DEZ. 1894, 193—215.

Africa: **Nonfried**, BEZ. 36, 1891, 221—240; **Brenske**, StEZg. 59, 1898, 333—394. — Alger.: **Lucas**, HN. Algér. Col. 1849, 275. — Ma-

rokko etc.: **Brenske**, DEZ. 30, 1886, 195—197; HoR. 22, 1888, 350—361; BEZ. 33, 1889, 325—334; **Borre** (cf. Hispania). — Terra Mashona: Africa or.: **Arrow**, ANH. (7) 9 1902, 89—101; (7) 11 1903, 303—306. — Somali: **Van Lansberge**, ASEB. 26, 1882, C. r. p. XXI—XXXI. — Usambara: **Brenske**, DEZ. 1903, 295—299. — Barh-Al-Ghazal: **Brenske**, ASEB. 1899, 377—387. — Afrika occ.: **Van Lansberge**, Not. Leyd. Mus. 8, 1886, 69—120. — Kamerun.: **Brenske**, E.Ti. 24, 1903, 81—91. — Africa m.: **Péringuey**, T. SAfr. Phil. S. 12, 1901, 1—563, t. 1—9; XII, 1902, 563—896, t. 10—12; XIII, 1904, 1—293, t. 1—4; XIV, 1907, 289—546, t. 47.

Madagascar: **Waterhouse**, TESL. 1882, 493/502; **Brenske**, BEZ. 41, 1896, 339 sq.

America: America c.: **Nonfried**, BEZ. 36, 1891, 221—240. — California: **Horn**, P. Ac. Cal. (2) IV, 1, 1894, 302—449, t. 7, 8. — Brasil.: **Borre**, ASEB. 30, 1886, 103—120.

Australia: **Blackburn**, TRS South Austral. 22, 1898, 18—64; 1905, 29, 270—332, 30, 1906, 263—324; 33, 1909, 18—81; 35, 181—188 (Einteil.). — Austral. et Males.: **Brenske**, in *Semon*, Zool. Forschungsreise V, 1900, 616—626. — Papua: **Brenske**, Abh. Zo. Mus. Dresden 1894/95, nr. 16, 1895, 17.

Melolonthini **Reitt.**, VN. 40, 1901 (1902) [Best.-Tab. 50], 94, 161; **Burm.**, Hd. E. IV, 2, 1855, 4 et 243; **Péring.**, TSAfr. Phil. S. 13, 1914, 114 sq.; **DT.** in *Schklg. u. J.*, Col. Cat. P. 49, 1912, 135; **Schaufuß** in *Calwer*, 1307, 1310; **Kuhnt**, 384, 406.

Melolonthites **Laporte**, HN. Col. II, 1840, 128 (pars) = *Melolonthites*

- E. **Blanch.**, H. Ins. I, 1845, 214 (part.) = *Anomalini* **Ohaus** 1918.
- Melyridae* **Gutfl.-B.**, p VII.
- Melyrinae* **Schaufuß** in **Calwer**, 395; **Kuhnt**, 464. — *Canth.*
- Meracanthinae* **Lac.** V, 291, 464; **J. Lec. u. Horn**, Class. 373, 386. **Gebien** in **Schklg. u. J.**, P. 28, 567.
- Merodjini* **Clavareau**, Col. Cat. P. 59, 1914, 136 = *M../itae* **Lef.**, MS. Liège, (2) 11, 1885, 128 = *M../ites* **Chap.**, G. Col. X, 1874, 327.
- Metachromjini* **Jac.**, F. Ind. Col. II, 1908, 378 = *M../itae* **Lef.**, MS. Liège (2) 11, 1885, 92 = *M../ites* **Chap.**, G. Col. X, 1874, 295.
- Methinii* **Lac.** IX, 1872, 465; **Gah.**, ANH. (8) I, 1908, 143.
- Metopiini* **Raffr.**, ASEFr. 73, '904, 106, GIW. *Psel.* 1908, 186.
- Metopocoilini* **Lac.**, VIII, 1869, 244.
- Michthyosomini* **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 332; **J. Lec. u. Horn** 1883; **Leng u. Hamilton**, EAM. 1896.
- Micracides* **Lec.**, P. Am. Phil. S. 15, 1876, 367 = *Hylcurinae* **Haged.** 1909.
- Microcerjinae* **Auriv.**, Ofvers. Vetensk. Ak. Förh. XXI, 15, 1887, 1—80; **Jekel**, Col. Jek. II, 1875, 104; **Pape** in **Schklg. u. J.**, Col. Cat. P. 16, 1910, 3 = *M../ides* **Lac.** VI, 20 = *M../ini* **Bovie**, GIW. 99, 1909, 2.
- Microcraniadae* **Burm.**, Hd. E. IV, 2, 75 ref. ad *Macroductylini* **DT.** 1913.
- Micromalthidae* **Barber**, P. Biol. S. Wash. 26, 1913, 185, 189; **Schklg.** in **Schklg. u. J.**, Col. Cat. P. 64, 1915, 14.
- Misolampides* vide *Helopinae*.
- Mixtodentatae* **Hagedorn**, E. Bl. V, 1909, 163; in **Schklg. u. J.**, Col. Cat. P. 4, 1910, 117.
- Molorchini* **Lac.** VIII, 1869, 482; **Gahan**, F. Brit. Ind. Col. I, 1906, 169.
- Molurinae* **Sol.**, Mem. Accad. Sc. Torin. (2) 6, 1843, 212—333 (1—127) (excl. *Sepidiinae*); **Lac.** V, 1859, 192 (*Molurites* vrais); **Haag-Rutenberg**, Col. Hft. 7, 1871, 24—111; 8, 1871, 29—116; 11, 1873, 1—48; 14, 1875, 67—82 (Mon.); **Gebien** in **Schklg. u. J.**, Col. Cat. P. 15, 1910, 149.
- Monodesmi* **Lmr.**, MSEB. 21, 1912, 80 (Rév., 944); Col. Cat. P. 52, 1913, 88.
- Mordellidae* **Scidl.**, F. Ba. et Tr.; **J. B. Smith**, Ins. of New Jersey 1900, 330; **Everts**, I, 1898, 16; II, 1903, 292; **Stierlin** I, 1900, 16; II, 1898, 176; **Kolbe**, Käf. D.Ostafr. IV, 1897, 253; **Sharp**, Cambridge NH. 6, 1901, 267; **Blatchley**, Col. of Indian. 1910, 1423, 1308; **Reitt.**, F. Germ. 3, 1911, 327; **Kuhnt** in **Calwer**, (85); **Kuhnt**, 763; **Fowler**, F. Brit. Ind., Col. Gen. Introd. et *Cicind.* 1912, 158; **Broun**, Man. New Zeal. Col. I, 1880, 413; = *Mordellidae* **Gutfl.-B.**, 433; **Kuhnt** in **Calwer**, (85); **Schaufuß** in **Calwer**, 762; **Kuhnt**, 23, 709. = *Mordellidae* **Csiki** in **Schklg. u. J.**, Col. Cat. P. 63, 1915, 1915, 1. Biologie: **Kuhnt**, 1117. Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 555.
- Mordellides* **Bach**, III, 1856, 245; **Lac.** V, 604; **Redtenb.**, F. Austr.; **Emery**, L'Abeille 14, 1876, *Mordell.* 3; **Broun**, Man. New Zeal. Col. I, 1880, 413. — *M../ites* **Jacq. du Vai** III, 404, 417 = *Mordellidae* **Csiki** 1915.
- Mordellides* **Stierlin**, II, 176; **Champ.**, BCA. Col. IV, 2 (1891), 259; *M. vraies* **Lac.** V, 608; **Emery**, L'Abeille 14, 1876, *Mord.*, 8, 52 ref. ad *Mordellini* **Csiki**.
- Mordelliens* **Muls.**, ASL Lyon (2) 3, 1856, 320; Col. Fr. *Longip.* 1856, 16 = *Mordellites* propres **Jacq. du Val** III, 405 ref. ad *Mordellini* **Csiki**.

- Mordellinae* Fowler, F. Brit. Ind. Col. Gen. et Introd. et *Cicind.* 1912, 168 ref. ad *Mordellini* Csiki. — *Mordellinae* Schaufuß in Calwer, 763; **Kuhnt**, 711.
- Mordellini* Csiki in Schklg. u. J., P. 63, 1915, 1 = *M../idae* Broun, Man. New Zeal. Col. I, 1880, 413 = *M../ides* Stierlin, Käferf. Schweiz 1898, 17b; **Champ.**, BCA. Col. IV, 2 (1891), 259; et. = *M../ini* Sehlisky, 35, p. A; **Everts**, II, 294; **Reitt.**, F. Germ. 3, 373; **Schaufuß** in Calwer 764; **Kuhnt**, 711, 712 = *Mordellini* Schaufuß in Calwer, 764; **Kuhnt**, 711, 712.
- Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 526.
- Mycetaeina* C. G. Thoms., Sk. Col., 309 = *Mycetaeini* Seidl., F. Ba. 1872 Gatt., p. 38, 1888, p. 57; F. Tr. 1889, Gatt. p. 57; **Ganglb.**, KäfMEur. III, 1899, 918; **Csiki**, Rov. Lap. 7, 1900, 145 = *Mycetaeini* C. G. Thoms.
- Mycetaenidae* = *Mycetaeinae* Schaufuß in Calwer, 522, 523; **Kuhnt**, 17, 562.
- Mycetaeini* Schaufuß in Calwer, 523; **Kuhnt**, ???.
- Mycetêides* Jacq. du Val, G. Col. d'Eur. II, 1857/59, 219; ASEFr. (3) 5, 1857, 102 = *Mycetaeinae*.
- Mycetophagidae* **Gutfl. - B.**, 278; **Kuhnt** in Calwer, (80); **Schaufuß** in Calwer, 497; **Kuhnt**, 17, 543 — *Mycetophagidae* Subf. II *Diphyl-lyidae* et *D../ina* et *Myc../idae* Trib. III, *Diphyllini* vide *Diphyllini*.
- Biologie: **Kuhnt**, 1100.
- Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 529.
- Mycetophagini* Schaufuß in Calwer, 497.
- Mylabridae* = *Bruchidae*.
- Mylabrini* **Borchmann** in Schklg. u. J., Col. P. 69, 1917, 5.
- Myoditides* Lac., V, 1, 618, 630; *M../ini* **Gerst. Rhip.** 15 ref. ad *Rhipiphorini* **Gerst.** 1855.
- Myochrjini* **Jac.**, F. Brit. Ind. Col. II, 1908, 459; **Clavareau**, Col. Cat. P. 59, 1914, 126 = *M../inae* **Baly**, Jo. E. II, 1865, 433 = *M../itae* **Lef.**, MSLiège (2) 11, 1885, 117 = *M../ites* **Chap.**, G. Col. X, 1874, 314.
- Nacerdini* Schklg. in Schklg. u. J., Col. Cat. P. 65, 1915, 8 = *N../idae* **Semon.**, HoR. 28, 1894, 450 (Sep., 2) = *N../ina* **Seidl.**, NID. V, 2, 1899, 747.
- Navomorphini* Lac. IX, 1869, 229.
- Necrophagi* C. G. Thoms., Sk. Col. IV, 1862, 4—76 ref. ad *Silphidae* **Jeann.** 1914; Sk. Col. 9, 1867, 328—355.
- Necrophorini* Schaufuß in Calwer, 271; **Kuhnt**, 326. — *Silph.*
- Necydalates* **Muls.**, Col. Fr. *Long.* ed. 2, 1862, 232 = *Necydalites* **Fairm.**, Gen. Col. d'Eur. IV, 1864, 179 = *Necydalini* C. G. Thous. 1866.
- Necydalinae* **Pasc.**, TESL. (3) III, 1869, 565 = *Molorchini* Lac. 1869.
- Necydalini* C. G. Thoms., Skand. Col. VIII, 1866, 47; **Leng**, E. Amer. VI, 1890, 11 = *Necydalini* Schaufuß in Calwer, 822, 841; **Kuhnt**, 772. — *Ceram.*
- Necydalites* **Fairm.** G. Col. d'Eur. IV, 1864, 179 = *Necydalini*.
- Necydolopsini* Lac. VIII, 1869, 493.
- Nemognathinae* **Borchmann** in Schklg. u. J., Col. Cat. P. 69, 1917, 137.
- Nemognathini* **Borchmann**, t. c., p. 148.
- Nematocephalini* Lac. VII, 1866, 459; **Schoenfeldt**, GIW. *Brenth.* 1908, 65.
- Nemosomini* Schaufuß in Calwer, 407; **Kuhnt**, 473. — *Ostom.*

- Nemosomat/inae* **Lac.** II, 1854, 334/6 (*Egoliides*, *Trogositides* pars); **Jacq. du Val** II, 1858, 161 (*Trogositites* pars); **Fowler**, Col. Brit. Isl. III, 1889, 268 (*Trogositini* pars); **Ganglb.**, KäfMEur. III, 1899, 420 (*Tenebrioidini* pars); *N./ini* **Léveillé**, ASEFr. (6) 8, 1888 (1889), 431; 69, 1900, 1.
- Nemozom/ini* **Reitt.**, VN. 14, 1876, 7; Best.-Tab. eur. Col. VI, l. c. 20, 142; **Seidl.**, F. Ba. ed. II, 1891, 51; F. Tr. 1891, 51; *N./i* **Marsenl**, Abeille 23, 1885, 145.
- Neostenini* **Lac.** VIII, 1869, 363.
- Nerissini* **Kuntzen**, ArN. 78, 1912, 2, p. 42; **Clavareau**, Col. Cat. P. 59, 1914, 84.
- Nilionidae* **Borchmann** in Schklg. u. J., Col. Cat. P. 2, 1910, 1; **Champ.**, BCA. Col. IV, 1, 1888, 470. = *Nilionidae* **Kuhnt** in Calwer, (71); Pos. syst. in Syst. Kolbe.
- Kat.: **Borchmann** (cf. antea); **Champ.**, ASEB. 42, 1898, 61.
- Nitidulidae* **J. Lec.**, Class. Col. N. Amer. I, 1861, p. XXIII, 81—85; **Reitter**, *Nitid.* Japans in WEZg. III, 1884, 257 sq. IV, 1885, 15 sq.; F. Germ. III, 1911, 2, 10—41; **Mars.** Répert. Col. d'Eur.: Abeille, 23, 1885, 19—142; **Horn**, Revis. *Nit.* U. St. in TAMES. 7, 1879, 267—336; **Fowler**, *Nit.* Gr. Brit.: EMM. 21, 1884, 54 sq., 1885, 213 sq., 22, 1885, 33 sq.; **Sharp**, BCA Col. II, 1, 1889—91, 265—383; **Ganglb.**, KäfMEur. III, 1899, 411; 442—565; **Stierlin**, Käferf. Schweiz I, 1900, 8 et 517—542 etc. = *Nitidulidae* **Gutfl.-B.**, 233; **Kuhnt** in Calwer, (72), (80); **Schaufuß** in Calwer, 415; **Kuhnt**, 16, 475.
- Org. cop.: **Sharp u. Muir**, TESL. 1912, 515.
- Biologie: **Kuhnt**, 1093; **Ganglb.**, l. c., 445; **Reitt.**, F. Germ. III, 1911, 10; **Redtb.**, F. Austr. ed. I, 1849, 175; ed. II, 1858, p. LXXVIII = *N./aires* pars **Casteln.** HN. Col. II, 1840, 7.
- Katal.: **Schönherr**, Synon. Ins. I, 2, 1808, 135—150; **Gemminger u. Harold** Col. Cat. III, 1868, 802, 838; **Alluand**, Cat. reg. Malgache 1900 (1902), 113—121; **Philippi**, Col. Cat. Chile in An. Univ. Chile 71, 1887, 55—57; **Fauvel** Cat. Iles Madère, Porto Santo, Desert. in Rev. d'E. 16, 1897, 55; **Déville**, Cat. Corse in Rev. d'E. 26, 1903, 226—234; **Grouvelle**, Col. Cat. P. 56, 1913.
- Nitidulinae* **Er.** in Germ. Z. IV, 1843, 226, Literat. cf. **Grouvelle**, Col. Cat. P. 56, 1913, 94.
- Nitidulini* **Schaufuß** in Calwer, 416, 422; **Kuhnt**, 476, 482.
- Nodostom/ini* **Clavareau**, Col. Cat. P. 59, 48; **Jac.**, F. Ind. Col. II, 1908, 291 = *N./itae* **Lep.**, MSLiège (2) II, 1885, 56 = *N./ites* **Chap.**, G. Col. X, 1874, 261.
- Nordenskiöldiini* **B. u. Sch.**, Col. Cat. P. 29, 1911, 186.
- Nosodendridae* **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 3; **J. Lec.**, Class. III, 110; **Ganglb.** IV, 1, 86 = (*N./ides* **Er.**, NID. III, 465 = *N./ides* **Lac.** II, 478 = *N./ites* **Jacq. du Val** II, 262; = *N./iens* **Muls. u. Rey**, *Pil.*, 25 (225) = *N./inae* = *Nosodendridae* **Kuhnt** in Calwer, (84), **Schaufuß** in Calwer, 608; **Kuhnt**, 21, 608 Class. IV, 159.)
- Biologie: **Kuhnt**, 1106.
- Nosoderminae* vide *Zopherinae*.
- Nothophysies* **Lmr.**, MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 56.
- Nycteliinae* **Sol.**, ASEFr. V, 1836, 303; **Lac.** V, 165; **Fairm.**, ASEFr. (5) 6, 1876, 143 (Mon.); **Burm.**, StEZg. 36, 1875, 469; **Casey**, Rev. Mon. 1908, 161; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 140.

- Nyctaporinae* **Lac.** V, 130; **Horn**, *Rev. Ten.* 1870, 276, 277; **Lec. u. Horn**, *Classif.* 1883, 367, 368; **Gebien** in *Schklg. u. J.*, P. 15, 1910, 118.
- Nyctozoilides* **Carter**, *A. Queensl. Mus.* 10, 136—166. *Revis. Ten.*
- Obrini** **Lac.**, VIII, 1869, 360; **Paseoe**, *TESL.* (3) 3, 1869, 550; **Gah.**, *F. Brit. Ind. Col. I.* 1906, 164.
- Ochodaecinae* **Arrow**, *TESL.* 1904, 747; **Kolbe**, *ASEB.* 51, 1907, 27; **Arrow**, *Col. Cat. P.* 43, 21.
- Odontionopitae* **Lef.**, *Rev. MaZo.* (3) 4, 1876, 301; *MSLiège* (2) 11, 1885, 65 = *Prasoideini* **Clavareau** 1914.
- Odontiopini* **Clavareau**, *Col. Cat. P.* 59, 1914, 62.
- Odontolabinae* **G. v. Roon** in *Schklg. u. J.*, *Col. Cat. P.* 8, 1910, 15 = *O./idae* **Parry**, *TESL.* 1870, 5.
Monogr.: **Leuthner**, *TZSL.* 11, 1885, 385.
- Oedémér/aires* **Muls.**, *ASLLyon.* (n. s.) V, 1858, 92 et 99; *Angustip.* 1858, 28 et 35 = *Oe./ites* **Fairm.** in **Jacq. du Val**, III, 442 = *Oedemerinae* **Schklg.** 1915.
- Oedemerates* (ex p.) + *Nacerdates* (ex p.) + *Stenostomates* **Muls.**, *ASL Lyon* (n. s.) 5, 1858, 99, 167, 228; *Angustip.* 1858, 35, 103, 164 = *Oedemeridae* + *Stenostomatidae* (ex p.) **Semen.**, *HoR.* 28, 1894, 450 sep. (p. 2) = *Oedemerina* **Seidl.**, *NID.* V, 2, 1899, 747 et 873 = *Oedemerini* **Schklg.** in *Schklg. u. J.*, *Col. Cat. P.* 65, 1915, 52.
- Oedemeridae* **Stephens**, *Ill. Brit. Ent. Mandib.* V, 1832, 52; *Man. Brit. Col.* 1839, 321; **W. Schmidt**, *Linn. E. I.* 1846, 5; **J. Lec.**, *Class.* 1862, p. XXV et 258; **Seidl.**, *F. Ba. et Tr.*; *NID.* V, 2, 1899, 681; **Semen.**, *HoR.* 28, 1894, 449 (sep. 1); **Heyne u. Taschb.**, *Exot. Käf.* 1903/8, 219; **Schaufuß** in *Calwer*, 728; **Schklg.** in *Schklg. u. J.*, *Col. Cat. P.* 65, 1915, 3 = *Oedemeridae* **Gutfl.-B.**, 441; **Kuhnt** in *Calwer*, (86); **Schaufuß** in *Calwer*, 24, 728; **Kuhnt**, 688.
Biologie: **Kuhnt**, 1113.
Cop.-Org.: **Sharp u. Muir**, *TESL.* 1912, 554.
Anat., *Physiol.*: **Dufour**, *A. Sc. Nat.* 3, 1824, 483, t. 30, f. 7, 8; **Blanch.**, *A. Sc. Nat.* (2) 5, 1846, 273; **Stein**, *Vergl. Anat. u. Phys. d. Ins.* 1847, 295 q.; **J. Redtb.**, *Ann. Hofm. Wien*, I, 1886, t. 19, f. 136; **Seidl.**, *NID.* V, 2, 689; **Sharp u. Muir**, *TESL.* 1912, 554, t. 70.
Biol.: **Er.**, *ArN.* 8, 1842, I, 368; **Chapuis u. Candèze**, *Larv. Col.* 1853, 181; **Muls.**, *ASLLyon* (n. s.) V, 1858, 73; *Col. Fr.*, *Angust.*, 1858, 9; **Lac.** V, 695; **C. G. Thoms.**, *Sk. Col. VI.* 1864, 350; **Ferris**, *ASEFr.* (5) 5, 1857, 395; *ASLLyon* (n. s.) 23, (1877), 187; in **Muls.** *Col. Fr.*, *Larv.* 1877, 349; **Schiödte**, *NTi.* 12, 1880, 539; **Seidl.**, *NID.* V, 2, 691.
Europa: **Ganglb.**, *VzbGW.* 31, 1881, 97; *Best.-Tab. 4a*: *Oedem.* 1881.
Britan.: **Sharp**, *Cambridge NH. Ins.* II, 1901, 266.
Germ.: **Reitt.**, *F. Germ.* 3, 1911, 404; **Kuhnt**, 688.
Gallia: **Desbrochers**, *Frelon* 8, (1900), *Oedem.*
Neerl.: **Everts**, II, 1903, 323.
Helv.: **Stierlin**, 194.
America: **J. Lec. u. Horn**, *Class.* 1883, p. XXXVII et 404; **Horn**, *P. Cal. Ac. Sc.* (2) 6, 1896, 382.
Am. c.: **Champion**, *BCA.Col.* (4) 2, 109.
Canada: **Wickham**, *Can. Ent.* 30, 1898, 149.
Australia: **Blackburn**, *Tr.RS South Austral.* 23, 1899, 70.
Kat.: **Schklg.** in *Schklg. u. J.*, *Col. Cat. P.* 65, 1915; *Cat. region. divers.* vide **Schklg. t. c.**, 4.

- Oedemeridae* (pars) **Steph.**, Ill. Brit. E. V, 1832, 52 ref. ad *Lymexylonidae* **Schklg.**
- Oedémér/ides* **Blanch.**, HNIns. II, 1845, 42; **Lac.** V; 1859, 693; **Fairm.** in Jacq. III, 440 = *Oedemeridae* **Schklg.** 1915.
- Oedemer/inae* **Schklg.** in Schklg. u. J., Col. Cat. P. 65, 1915, 8 = *Oe../ites* **Latr.**, Consid. gen. 1810, 216; *Oe../idae* **G. G. Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 349; **Semen.**, HoR. 28, 1894, 450 (Sep. 2) = *Oe../ini* **Seidl.**, NID. V, 2, 1899, 729 et 746; **Reitt.**, F. Germ. III, 1911, 405.
- Oedemerini* **Schaufuß** in Calwer, 729, 730; **Kuhnt**, 690.
- Oedemer/ites* **Berthold**, Latr.'s natürl. Fam. 1827, 372 = *Oe../ae* **Redtb.**, Gatt. deutsch. Käferf. 1845, 54 et 133; **F. Austr.** 1849, 6 et 56; **Bach**, III, 264 = *Oe../idae* [*Edemeridei*] **Costa**, F. Regni Napoli, Edem. 1852, 1, Suppl. 1859, 1; = *Oe../ides* **Redtb.**, F. Austr. ed. 2, 1858 p. LII etc.; ed. 3, 1874, 348; etc. = *Oedemeridae* **Schklg.** 1915.
- Oedenoderini* **Auriv.**, Col. Cat. P. 39, 368.
- Oemini* **Lac.**, VIII, 1869, 216; **Gahan**, F. Brit. Ind. Col. I, 1906, 98.
- Olisthaerinae* = pars *Phloeocharin.*
- Omophliens* **Muls.**, *Pectin.* 1856, 65 = *Omophilinae* **Seidl.** 1896.
- Omophilinae* **Seidl.**, NID. V, 2, 1896, 28 et 173; **Reitt.**, VN. 45, 1906, 116; **Borchm.** in Schklg. u. J., Col. Cat. P. 3, 1910, 46.
- Omophilini* **Schaufuß** in Calwer, 780, 787; **Kuhnt**, 731, 735.
- Oncocephalini* (*Hisp. orb. antiq. et Austral.*) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 50.
- Onitides* **Laporte de Castelnau**, HN. Col. II, 1840, 88; **van Lansberge**, ASEB. 18, 1875, 7, 14; **Gillet**, Col. Cat. P. 38, 1911, 89.
- Onitini* **Burm.**, G. Ins. Hft. 10, 1846 nr 27; **van Lansberge**, ASEB. 18, 1875, 5, 14; **Gillet**, Col. Cat. 38, 1911, 88.
- Opatrinae* **Cast.**, HN. II, 1840, 211; **Muls.**, Op. E. IV, 1853, 33; Col. Fr. *Latigèn.* 1854, 60; M. Ac. Lyon 9, 1859, 63—155; 10, 1860, 1—66; Opusc. E. 1859, 1—73; **Lac.**, V, 253; **J. Lec.** Class. X, 1862, 227; **Horn**, Rev. Ten., 358; **J. Lec. u. Horn**, Class. 1883, 379; **Baudi**, BSE. Ital. 7, 1875, 209; **Seidl.**, NID. V, 222, 407; **Reitt.**, 53, 32 et 106. **Gebien** in Schklg. u. J., P. 22, 304.
- Opatrinini* **Schaufuß** in Calwer, 792, 880; **Kuhnt**, 744. — *Ten.*
- Orectochilinae* **Régimb.**, ASEFr. (6) II, 1882, 391; l. c. (6) III, 1883, 381, **Ganglb.**, KäfMEur. I; 529; **Everts** I, 146; **Ahlwardt** in Schklg. u. J., Col. Cat. P. 21, 1910, 26.
- Orophinae* **Thoms.**, V, 195; **DT.** in Schklg. u. J., Col. Cat. P. 30, 1911, 26.
- Orphilinae* **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 87 = *O../i* **J. Lec.** III, 109 = *O../ates* **Muls.** u. **Rey**, *Scut.*, 178 = *O../ini* **Casey**, JoNYES. 8, 1900, 140 et 164; **Ganglb.** IV, 1, 1904, 8 et 16.
- Orphn/idae* **Er.**, ArN. 13, 1847, I, 111; NID. I, 3, 1848, = *O../ides* **Lac.**, III, 1856, 920 = *O../ini* **J. Lec.** u. **Horn** 1883, = *O../inae* **Péring.**, TR-Afr. Phil. Soc. 12, 1901, 498; **Arrow**, TESL. 1904, 747; l. c. 1909, 485, Col. Cat. P. 43, 27.
- Orphilini* **Schaufuß** in Calwer, 592, 607; — *Derm.*
- Orsodacninae* **Clavareau** in Schklg. u. J., Col. Cat. P. 51, 1913, 33 = *Orsodacnidae* **C. G. Thoms.** Sk. Col. 8, 130 = *Orsodacnites* **Chap.** X, 147.
- Orsodacnini* **Schaufuß** in Calwer, 888, 899; **Kuhnt**, 801, 815. — *Chryss.*

- Orthoperidae* **Thoms.**, IV, 1863, 113, **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 5.
- Orthoperinae* **Csiki** in Schklg. u. J., Col. Cat. P. 18, 20 (= *O./ina* **Matth.**, BCA. Col. II, 1, (1888), 103; *Mon. Coryl.* 1899, 32 et 171; **Ganglb.**, KäfMEur. III, 1899, 274 = *O./ini* **Ganglb.**, t. c., 275, 283.)
- Oryctomorphina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 37.
- Osorii* **B. Sch.**, Col. Cat. P. 29, 1911, 141.
- Osoriini* **B. u. Sch.**, Col. Cat. P. 29, 1911, 141 (elem. tribus vide l. c.).
- Ostomidae* **Kuhnt** in Calwer, (80); **Schaufuß** in Calwer, 407; **Kuhnt**, 472. Biologic: **Kuhnt**, 17, 1092. Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 516.
- Ostominae* **Lév.** in Schklg. u. J., Col. Cat. P. 11, 1910, 24; = *O./ini* **Reitt.**, Best.-Tab. eur. Col. VN. 20, 1882, 146; **Ganglb.**, KäfMEur. 3, 1899, 420/8.
- Ostomini* **Schaufuß** in Calwer, 407, 412; **Kuhnt**, 472, 474.
- Othiini* **Kuhnt**, 228. — *Staph.*, *Staphyl.*
- Othniidae* **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 2; **J. Lec.**, Class. 1861, 102; **Champ.**, BCAm. Col. IV, 1, 1888, 465 — *Othniidae* **Kuhnt** in Calwer, (71), Pos. in Syst. Kolbe. Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 551. Katal.: **Borchm.** (cf. ant.), ASEB. 42, 1898, 60/61.
- Oxypeltini* **Lac.**, VIII, 1869, 461.
- Oxyporinae* **Sharp**, BCA. I, 2, 1887, 676; **Ganglb.**, KäfMEur. II, 1895, 601; **Reitt.**, F. Germ. II, 1909, 162, **B. u. Sch.**, Col. Cat. P. 29, 1911, 148.
- Oxyporini* **Ganglb.** KäfMEur. II, 1895, 602, **B. u. Sch.**, Col. Cat. P. 29, 1911, 148 = *Oxytel/ides*, *jites*, */inae*, aut. div. etc.
- Oxyteli* **B. u. Sch.**, Col. Cat. P. 29, 1911, 91.
- Oxytelinae* **Schaufuß** in Calwer, 157, 148; **Kuhnt**, 157, 158, 180. — *Staph.*
- Oxytelini* **Er.**, Käf. MBrdb. I, 1839, 576, **B. u. Sch.**, Col. Cat. P. 38, 1911, 87; **Schaufuß** in Calwer, 148, 163; **Kuhnt**, 194. — *Staph.*
- Pachycnemidae* **Burm.**, Hd. E. IV, 1, 53, 1844 = ref. ad *Hopliini* **DT.** 1913.
- Pachydemidae* **Burm.**, Hd. E. IV, 2, 437 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).
- Pachydemini* **Reitt.** VN. 40, 1912, 94 (**Schaufuß** in Calwer, 1321).
- Pachypod/ides* **Lac.** III, 1856, 174, 307; = *P./ini* **Péring.**, TSAfr. Phil. S. 13, 1904, 115; = *P./ini* auct. pp. = ref. ad *Pachydemini* **Reitt.** 1901 (1902).
- Pachypodii* *Tanyproctini* **Er.**, NID. 3, 1846, 683 = *Pachydemini* **Reitt.** 1901 (1902).
- Pachyrhinadoretina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 196.
- Pachytrichiadae* **Burm.**, Hd. E. IV, 2, 1855, 241 = *Liparetrini* **DT.** 1912.
- Paederinae* **Ganglb.**, KäfMEur. II, 1895, 493; **Reitt.**, F. Germ. II, 1909, 139, **B. u. Sch.**, Col. Cat. P. 38, 1911, = *Paederini* **Er.**, G.-Spec., *Staph.*, 1839/40, 560 = *P./idae*, */inae* etc. auct. div., **B. u. Sch.**, Col. Cat. P. 38, 1911.
- Pagri/ini* **Clav.**, Col. Cat. P. 59, 1914, 61 = *P./itae* **Lef.**, MS Liège (2) 11, 1885, 62; *P./ni* **Jac.**, F. Ind. Col. II, 1908, 355.
- Palaeomorphidae* **Gorh.**, *Endom.* recit. 1873, 24 = *Stenotarsini* **Csiki** 1910.
- Pandariens* vide *Pedinites*, *Pediniens*.

- Parandrac* **Blanch.**, HN. Ins. II, 1845, 134; **J. Thoms.**, Class. Cer., 262; Mus. Scient. 1860, 73; Syst. Cer., 316; **Lac.** VIII, 21; **J. Lec. u. Horn**, Classif. 1883, 265; **Lmr.**, MSEB. 21, 1912, 180 (Rév. 1044); Col. Cat. P. 52, 1913, 4.
- Parandrini* **Lmr.**, ASEB. 46, 1902, 59 (Rév., 1); MSEB. 21, 1912, 113 (Rév., 977), 180 (Rév., 1044); Col. Cat. 1913, 3. — *Parandrini* **Schaufuß** in Calwer, 822.
- Parastasiina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 31.
- Pariemini* **Lac.** IX, 1869, 59; **J. Lec.**, Class. 1873; **J. Lec. u. Horn**, Class. 1883; **Leng**, EAm. 1885, 1886; = *Pteroplatini* **Thoms.** 1864.
- Parnidae* **Mae Leay**, Annul. Javan. ed. I, 1825, 34, ed. II, 1833, 139; **Er.**, NID. 3, 505; **Guffl.-B.**, 293; **Seidl.**, F. Ba. et Tr.; **Fowler**, Col. Brit. Isl. 3, 1889, 374; **Kuw.**, VzbGW. 40, 1890, 15; **Everts**, 623; **Stierl.**, Käf. Schweiz I, 1900, 231; **J. Lec.** 1861, 114, **J. Lec. u. Horn**, Class. 1883, 162, **Horn**, TAm.ES. 3, 1870, 29; = *P./ida* **Heer**, F. Helv. 1841, 466; = *P./ides* **Lac.** II, 493; **Redtb.**, F. Austr. ed. II, 1858, 410; **Jacq. du Val**, II, 273; **Lam.**, F. Belg. II, 1900, 311; = *P./idea* **Leach**, Zo. Misc. 3, 1817, 88; **Steph.**, Ill. Brit. E. II, 1828, 102; **Shuck. u. Spry**, Brit. Col. Del. 1839, 197; **J. Lec.**, Class. 1861, 115; **Horn**, TAm.ES. 3, 1870, 29; = *P./ides* vrais **Lac.** II, 500; **Redtb.**, F. Austr. II, 1858; = *P./ini* **Seidl.**, F. Ba. et Tr.; **Kuw.**, VzbGW. 1890, 16; **Everts**, 624; **Stierlin**, Käferf. Schweiz, I, 1900, 232; = *P./inae* **Lec. u. Horn**, Class. 1883, 164; = *P./ina* **Fowl.**, Col. Brit. Isl. 3, 1889, 380; = *P./iens* **Lam.**, F. Belg. II, 1900, 312; *P./ides* **Jacq. du Val**, II, 273. = *Dryopidae* **Zaitzev** 1910.
- Parnidae* + *Limniidae* (ex parte) **Steph.**, Ill. Brit. E. II, 1828, 102; **C. G. Thoms.**, II, 127. — *Parnidae* + *Elmidae* (ex p.) **Shuck. et Spry**, Brit. Col. Del. 1839, 197, 199; = *Dryopidae* **Zaitzev**, 1910; = *Parni* + *Elmides*, **Redtb.**, F. Austr. ed. I, 1849, 4, 16, 136; **Bach**, I, 139; = *Dryopinae* **Zaitzev**, 1910. — *Parnidae* **Guffl.-B.** 293.
- Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 490.
- Parnini* **J. Lec.**, Class., 1861, 116; **Horn**, TAm.ES. 3, 1870, 30; **J. Lec. u. Horn**, Class. 1883, 165; (= *P./aires* **Muls. et Rey**, Divers. 1872, 11).
- Paropsini* **Ws.**, DEZ. 1915, 436; in Schklg. u. J., Col. Cat. P. 68, 1916, 165.
- Paropsites* **Chap.**, Gen. Col. X, 1874, 441 (pars) = *Dicranosternini* + *Paropsini*.
- Parosorii* **B. u. Sch.**, Col. Cat. P. 29, 1911, 146.
- Paussidae* **Westw.**, TSL. 16, 1833, 69; Arcana E. II, 1843/5, 37 sq.; **Thes.**, E. Oxon. 1874, 72—96, t. 15—19; **Burm.**, MaZo. 1841 nr. 76, 15 fig.; **ASEFr.** X, 1841, Bull. p. XXXI—XXXIII; **Jacq. du Val**, I, 1856, 125; **Sauley**, BSHN. Mosele 13, 1874, 9—19; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 307—59, t. 15—19; (2) 9, 1886, 1—52; (3) 4, 1892, 91—102, t. 13; **Wasm.**, Not. Leyd. Mus. 25, 1904, 1—82, 110, t. 1—6; **Desneux**, GIW., Pauss. 1905, 1—34, t. 1—2; **Shiraki** (On *Paussidae*) **Dobuts. Z.** Tokyo 1907, 168—175; **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910 = *P./ili* **Latr.**, Gen. Crust. et Ins. 3, 1807, 1; **Consid. gén.** 1810, 225; — *P./ides* **Leach** in **Brewster**, Edinb. Eur. 9, 1815 Part 51; **Lac.** II, 1854, 1. — *Paussidae* **Kuhnt** in Calwer, (75); **Schaufuß** in Calwer, 145; **Kuhnt**, 7.

Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 490.

Biol.: **Boyes**, Jo. As. S. Bengal (2) 1, 1843, 421—37; **Benson**, JoNH. 6, nr. 24, 1846, 459—470; **Er.**, ArN. 13, 1, 1847, 275/8; **Mac Leay**, TESNSW. II, 1873, 337—53; **Raftr.**, Nouv. Arch. Mus. Paris (2) 9, 1886, 1—13; **Dohrn**, StEZg. 37, 1876, 333/6; **Reitt.**, VzbGW. 29, 1879, 543—6; **Péring.**, TESL. 1883, 133—8; **Gestro**, AMusG. 32, 1893, 705/9; **Emery**, ZBi. 9, 1889/90, 23—28; **Wasm.**, TijE. 33, 1890, 42—52; Krit. Verz. myrm. u. term. Arthrop. 1894, 111—121; Not. Leyd. Mus. 21, 1899, 33—52, t. 3—4; 25, 1904, 1—82; BiZ. 23, 1903, 232—248; die mod. Bi. u. d. Entw. 1904; DEZ. 1907, 147/53, t. 1; 561/6; **Keller**, ZoAnz. 1892, 137—143; **Escherich**, ZoJa. 12, 1988, 27—70, t. 2; vide etiam **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 4—5.

Faunistik: Erythraea: **Gestro**, Boll. S. Ent. ital. 41, 255—267.

Kat.: **Desneux**, GIW. Pauss. 1905, 6—29; **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910.

Paussinae **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910, 12 (= *P. /ini* **Raftr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 335; **Desneux**, GIW., Pauss. 1905, 14.

Paussoideidae **Gorh.**, *Endomycici* recit. 1873, 29 = *Trochoideinae* **Ganglb.**

Pedilidae **Pie** in Schklg. u. J., Col. Cat. P. 26, 1911, 11; **Fischer**, Entomogr. Ross. I, 1822, 35; **Laferté**, Mon. *Anthicus* (**Guérin**, Spec. Icon. 1846 (8), 1848, 1—20); **Lec.**, P. Ac. NSc. Phil. 7, 1855, 270/5; **Lac. V**, 2, 574—582; **J. Lec.**, Class. 1861, 263/5; **Jaec. du Val** III, 4, 363/6; **Muls. et Rey**, HNCol. Fr., *Colligères* (ASLLyon 13) 1866, 46—49; **Baudi**,

Col. Et., 72; **J. Lec. u. Horn**, Class. 1883, 409/12; **Champ.**, BCA. Col. IV, 2 (1889/90) 191—203; **Seidl.**, F.Tr. 1891, 146; **Semen.**, HoR. 27, 1893, 326/34, 35, 1902, 261/5; **Casey**, ANYAcSc. 8, 1895, 624—639; **Reitt.**, WEZg. 20, 1901, 114/6. — *Pedilidae* **Kuhnt** in Calwer, (71); Pos. in Syst. Kolbe.

Katal.: **Champ.**, ASEB. 42, 1898, 76—81, **Pie** in Schklg. u. J., Col. Cat. 26, 1912; Echange 12, 1896, 120/2.

Faunistik: Madag.: **Alluaud**, Col. Rég. Malg. 1900, 484.

Japon.: **Pie**, BMHNP. 16, 1910, 19.

Pediniens + *Pandariens* **Muls.**, Col. Fr. *Latigen*. 1854, 130 = *Pedininae* **Solier**, **Gebien**.

Pedininae **Solier**, ASEFr. 8, 1834, 506; **Casteln.**, HN. II, 1840, 208; **Lac. V**, 226; **Jaec. du Val** III, 271; **J. Lec.**, Class. 1862, 266; **Horn**, Rev. Ten., 300, 348; **J. Lec. u. Horn**, Class. 1883, 373, 378; **Seidl.**, NID. V, 337 (excl. *Platyscelina*); **Reitt.**, Tab. 53, 31, 49; **Gebien** in Schklg. u. J. P. 22, 271.

Pedinini **Schaufuß** in Calwer, 792, 798; **Kuhnt**, 743.

Pedinites, *Pandarites* + *Blapstinites* **Muls. et Rey**, M.Ac.Lyon, (2) II, 1852, 226—466, t. 1—4; (2) 4 1854, 153—400; ASAgr.Lyon (3) 3, 1859, 129—201; (Abdruck in: Opusc. E. 4, 1853, 1—242, t. 1—4; V, 1854, 9—255; 9, 1859, 65—137) = *Pedininae* **Solier**, **Gebien**.

Pelecotomini **Seidl.**, F. Ba. II (1890) Gatt 142, F. Tr. (1891) Gatt. p. 142; **Reitt.**, F. Germ. III, 1911, 382; **Schaufuß** in Calwer, 759; **Csiki** in Schklg. u. J., Col. Cat. P. 54, 1913, 1.

Pelidnotina **Ohaus**, Col. Cat. P. 66, 1918, 14.

Peltasticidae **J. Lec.**, Class. 1861, 88 = *Derodontidae* **Schklg.** 1915.

- Peltides* Latr., Gen. Crust. Ins. II, 1807, 8; Er., NID. 3, 1848, 237; Redtb., Käferf. 1845, 75; Bach, 1851, 224; Jacq. du Val, II, 161 = *Temnochilidae* Lév. 1910; — *P../idae* C. G. Thoms. Sk. Col. I, 1859, 70, IV, 1862, 186; Seidl., F. Ba. ed. II, 875, p. XXXIII, 153; II, 1891, 51 et 224; F. Tr. 1891, 51; = *Temnochilidae* Léveillé 1910.
- Peltides* Lac. II, 347 = *P../ites* Jacq. du Val, II, 164 =; *P../idae* C. G. Thoms. I, 70; IV, 186; J. Lec., Class. 1861, 88; = *P../ini* Reitt., VN. 14, 1876, 44; J. Lec. u. Horn, 1883, 164; Seidl., F. Ba. et Tr.; = *P../i* Mars., Abeille 23, 1885, 145 = *Ostominæ* Lev. 1910.
- Petriidae* Borchm. in Schklg. u. J., Col. Cat. P. 2, 1910, 3; Semen., Mél. biol. 13, 1893, 53; Bull. (n. s.) 3, 1893, 607; Seidl., NID. V, 2, 1896, 25; V, 2, 1898, 307 et 320; Semen., A. Mus. St. Pétersb., 1896, 25—30 = *Petriidae* Kuhnt in Calwer, (71), pos. in Syst. Kolbe.
- Phaedonini* Ws., DEZ. 1915, 435; in Schklg. u. J., Col. Cat. P. 68, 1916, 113.
- Phaenoccephalidae* Matthews, A., Monogr. Col. Fam. *Coryloph. a. Sphaer.* 1899, 205/81; Csiki in Schklg. u. J., Col. Cat. P. 18, 1910, 29.
- Phaenomerinae* Ohaus, DEZ. 1913, Beihft. p. 225; in Schklg. u. J., Col. Cat. P. 66, 1918, 7—8.
- Phalangogoniniina* Ohaus in Schklg. u. J., Col. Cat. P. 66, 1918, 176.
- Phaleriinae* Muls., Col. Fr. *Latigèn.* 1854, 184, 190; Lac. V, 285, Jacq. du Val III, 289; Reitt., VN. 53, 32; Gebien in Schklg. u. J. P. 22, 345.
- Phaleriini* Schaufuß in Calwer, 802; Kuhnt, 744. — *Ten.*
- Phalotini* Lac. VIII, 1869, 495.
- Phanaeides* Kolbe, ZoJa., Suppl. 8, 1905, 550; Gillet, Col. Cat. P. 38, 1911, 80.
- Phanerocephalina* Matthews, Mon. *Coryloph.* 1899, 32; = *Aenigmati-cinae* Csiki 1910.
- Philini* Gahan, F. Brit. Ind. Col. I, 1906, 54.
- Phloeochar/inae*, *Phl../ini* = *Oxy-telinae* B. u. Sch. (part.) 1910.
- Phloeocharini* Schaufuß in Calwer, 148, 150; Kuhnt, 180. — *Staph., Oxyt.*
- Phloeosinina* Reitt.; Schaufuß in Calwer, 1216, 1217. — *Ipid.*, Sect. *Hylesin.*
- Phloeotribina* Reitt.; Schaufuß in Calwer, 1216. — *Ipid.* Sect. *Hylesin.*
- Phloeotrupidae* Chapuis, SScLiège, 219 = *Phl../inae* Haged. 1909.
- Phloeotrupinae* Haged., EBl. 5, 1909, 163, Schklg. u. J., Col. Cat. P. 4, 5.
- Phlyctaenodini* Aur. in Schklg. u. J., P. 39, 140.
- Phoracanthini* Lac. VIII, 1869, 248; Gahan, F. Brit. Ind. Col. I, 1906, 151.
- Photininae* Ern. Oliv. in Schklg. u. J., Col. Cat. P. 9, 1910, 21 (= *Photi-nini* Er. Ol. 1907).
- Photinini* Ern. Oliv., GIW. *Lamp.* 1907, 27 = *Photininae* Er. Ol. 1910.
- Photurinae* Ern. Oliv. in Schklg. u. J., Col. Cat. P. 9, 1907, 49 (= *Photurini* Ern. Ol. (1907)).
- Photurini* Ern. Ol., GIW. *Lamp.* 1907, 57; = *Photurinae* Ern. Ol. 1910.
- Phrenapatinae* Lac., V, 312, Gebien in Schklg. u. J., P. 28, 389.
- Phyllobaeninae* Schklg., DEZ. 1906, 298 = *Phyllobaenini*.
- Phyllobaenini* Lohde, StEZg. 61, 1900, 87; Schklg., GIW. 4 *Cler.* 1903, 3 et 86, Gah., ANH. (8) 5, 1910, 59 et 87; Schklg. in Col. Cat. P. 23, 1910, 113.
- Phylloceridae* Kuhnt in Calwer, (84); Schaufuß in Calwer, 622; Kuhnt, 21. = ref. ad *Cebrionidae*.

- Phyllocharini* **Ws.**, DEZ. 1915, 436; in Schklg. u. J., Col. Cat. P. 68, 1916, 197 (= *Ph../ites* **Chap.**, Gen. Col. X, 1875, 422).
- Phyllodectini* **Ws.**, DEZ. 1915, 45; in Schklg. u. J., Col. Cat. P. 68, 1916, 176.
- Phyllophaga* **Burm.**, Hd. E. IV, 1, 1844, 68 sq., IV, 2, 1855, 1 sq.
- Phyllotocidae* **Burm.**, Hd. E. IV, 2, 1885, 182 = *Sericini* **DT.**, Col. Cat., P. 45, 8.
- Physogasterinae* **Lac.** V, 206; **Burm.**, StEZg. 36, 1875, 488; **Gebien** in Schklg. u. J., P. 22, 258.
- Piesti* **B. u. Sch.** in Schklg. u. J., P. 29, 1911.
- Piestinae* **Er.** etc., **B. u. Sch.** in Schklg. u. J., P. 29, 1911.
- Piezocerini* **Lac.**, VIII, 1869, 324.
- Pilidentatae* **Haged.**, EBL 5, 1909, 163; **Schklg. u. J.**, Col. Cat. P. 4, 5.
- Piluliformes* **Muls. et Rey**, *Pil.* 1 (201); = *Byrrhidae* **DT.** 1907.
- Pimeliinae* **Solier**, ASEFr. V, 1836, 6; **Lac.** V, 174; **Jacq. du Val**, III, 257, 327; **Kraatz**, Rev. Ten. alt. Welt 1865, 270; **Seidl.**, F. Ba. ed. II, 1891, I, 121, 125; **NID.** V, 1893, 221; **Sem.**, HoR. 27, 1893, 263; 38, 1907, 176; **Reitt.**, Tab. 25, 201 (*Pimeliini* echte u. unechte *Pim.* pars); **Gebien** in Schklg. u. J. P. 22, 188.
- Pimeliini* **Schaufuß** in Calwer, 792, 795; **Kuhnt**, 738. — *Ten.*
- Pinophili* **B. u. Sch.**, op. cit. P. 40, 1912, 191.
- Pinotides* **Burm.**, G. Ins., Hft. 10, 1846, Col. nr. 27, **Kolbe**, ZoJa., Suppl. 8, 1905, 548; **Gillet**, Col. Cat. P. 38, 1911, 44.
- Pityophagini* **Fauc.**, G. Col. 1894, 27 = *Cryptarchinae* sens. **G.ouv.**
- Platamodinae* **Reitt.**, Best.-Tab. 42, 1900, 82; **Casey**, Rev. Mon. 1907, 282; **Gebien** in Schklg. u. J., Col. Cat. P. 15, 1910, 113.
- Platyarthrini* **Bates**, TESL. 1870, 419.
- Platycoeliina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 176; **Er.**, G. Spec. *Staphyl.* 1839/40, 668; **B. u. Sch.**, Col. Cat. P. 38, 1911.
- Platyopinae* **Sem.**, HoR. 27, 1893, 260; 38, 1907, 175; **Reitt.**, Tab. 25, 201 (unechte *Pimeliinae*, pars); **Gebien** in Schklg. u. J. P. 22, 185.
- Platypidae* Org. cop.: **Sharp et Muir**, TESL. 1912, 572.
- Platypides* **Lac.**, VIII, 1866, 387 = *Pl../ites* **Fairm.**, Gen. Col. IV, 1868, 107 = *Pl../idae* (*Scolyt.* pars) **Chap.**, Pl. 1865 = *Platypodidae* **Strohm.** 1912.
- Platypini* **Kuhnt**, 1044, 1061. — *Ipid.*
- Platypodidae* **Strohm.** in Schklg. u. J., Col. Cat. P. 44, 1912, 3; **Bedel**, VI, 3 (subf.! p. 385); **Escherich**, Best.-Tab. deutsch. Borkenk. in Forstl.-naturw. Z. 1897, Hft. 1, 10; **Ganglb.**, Syst.-kol. Stud. in Münch. kol. Z. I, 1903, 271; **Strohm.**, EBL 7 1911, 218 = *Pl../idae* = (subf.) **Lec.**, PAm. Phil. S. 15, 1873, 13; **Reitt.**, Best.-Tab. Borkenk. Brünn 1894, 93 = *Pl../inae* **Blandf.**, BCA. Col. IV, 6, 1895, 88; **Swaine, J. M.**, Educt. Dep. B. nr. 455, 83 = *Pl../ae* **Eichhoff**, die europ. Borkenk. 1881, 305 = *Platypodidae* **Kuhnt** in Calwer, (72), pos. in Syst. Kolbe. Biol.: **Chapuis**, Pl., 18; **Blandf.**, Ins. Life VI, 3, 1894, 261; **Strohm.**, die biol. Bedeutung sec. Sexualm. (♀) usw.: EBL 7, 1911, 103/7 (2 Taf.) Syst.: **Strohm.**, EBL 7, 217; DENation. Bibl. II, 1911, 182. Fundorte: **Strohm.**, EBL 7, 203. Katal.: **Strohm.** in Schklg. u. J., Col. Cat. P. 44, 1912, 3.

- Platypod/inae* **Strohm.** in Schklg. u. J., Col. Cat. P. 44, 1912, 4 = *Pl./ides* **Blandf.**, BCA. Col. IV, 6, 1885, 89 = *Pl./inae* **Strohm.**, EBl. VII, 1911, 218 = *Platypodinae* **Schaufuß** in Calwer, 1199.
- Platypsyllidae* **Rits.**, Pet. Nouv. E. I, (1869), 75 (69), 38; **J. Lec.**, PZSL. 1872, 799, t. 68; **J. Lec. u. Horn**, Class. 1883, 73; **Everts** I, 10 et 395; **Ganglb.**, KäfMEur. 3, 2 et 264; **Sharp**, Camb. NH. 6, 1901, 219; **Desneux**, GIW. 41, 1906, 2, **Reitt.**, F. Germ. II, 1909, 12; **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 3 = *Pl./inae* **Lec.** Pet. Nouv. E. I (1869)/75 (73); = *P./ini* **Seidl.**, F. Ba. et Tr. = *Platypsyllidae* **Kuhnt** in Calwer, (76); **Schaufuß** in Calwer, 292; **Kuhnt**, 12.
Biologie: **Kuhnt**, 1083.
Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 506.
- Platypus* (*Bostrichinorum* genus) **Latr.**, HN. Crust. et Ins. III, 1802, 202 et *Pl. (Curculionitum)* **Latr.**, Gen. Crust. et Ins. II, 1807, 277 = ref. ad *Platypodidae*.
- Platyscelinae* **Lac.** V, 1859, 229 (pars); **Seidl.**, NID. V, 1, 1893, 338; **Reitt.**, Tab. 53, 31; **Gebien** in Schklg. u. J. P. 22, 254.
- Platyscelini* **Kuhnt**, 743. — *Ten.*
- Platypsyllidae* **Kuhnt**, 350 = *Platypsyllidae*.
- Plectridae* **Burm.**, Hd. E. IV, 2, 80 ref. ad *Macroductylini* **DT.** 1913.
- Pleganophorides* **Jacq. du Val**, Gen. d. Col. d'Eur. II, 1857/59, 186 = *Trochoideinae*.
- Pleganophorini* **Reitt.**, VN. 20, 1881, 115 = *Trochoideinae* **Ganglb.**
- Pleocomini* **J. Lec. u. Horn**, Class. Col. North Amer. 1883, 244; = *Pleocominae* **Arrow**, TESL. 1909, 484; **Arrow**, Col. Cat. P. 43, 4.
- Polygraphini* **Reitter** 1915 (?); **Schaufuß** in Calwer, 1215, 1227. — *Ipin.*, Sect. *Ipid.*
- Polyphyllidae* **Burm.**, Hd. E. IV, 2, 1855, 397 ref. ad *Melolonthini*.
- Popilliina* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 133.
- Potamophilini* **Ganglb.**, KäfMEur. IV, 1, 1904, 100; **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 5 *Potamophilini* **Schaufuß** in Calwer, 577; **Kuhnt**, 591, 593 (= *P./aires* **Muls. et Rey**, Impr. Diversic. 1872, 11).
- Praocinae* **Soller.**, ASEFr. 9, 1840, 207; **Lac.**, V, 210; **Burm.**, StEZg. 36, 1875, 491; **Casey**, P. Wash. Ac. Sc. X, 1908, 162; **Gebien** in Schklg. u. J., P. 22, 259.
- Prasoideini* **Clavareau**, Col. Cat. P. 59, 1914, 65.
- Prionidae* **Kuhnt** in Calwer, (72), pos. in Syst. Kolbe.
- Prioni* **Lmr.**, MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 68.
- Prionini* **Kuhnt**, 758.
- Prioninae* **Latr.**, HNCrIns. XI, 1804, 264; **Serv.**, Class. Long.; **Spin.**, Pri.; **J. Thoms.**, Ess. Class. Cer.; **J. Thoms.**, Syst. Cer.; **Lac.** VIII, 16; **Bates**, Ins. F. Amaz.; **Lansberge**, Cat. Prion.; **Lmr.**, Long. Afr. trop.; **Lmr.**, Rev. Pri. in ASEB. 46, 1902, 59—111 (*Parandr.*); 191—225 (*Anoplod.*), 303—334 (*Spondyl.*); MSEB. 9, 1902, 63—110 (*Stenod.*); ASEB. 47, 1903, 129—140 (*Olethrius*), 213—224 (*Basitoxus*); MSEB. 11, 1903, 1—216 (*Macrot.*); ASEB. 47, 1903, 307—320 (*Mecosarthr.*); 48, 1904, 7—78 (*Callipog.*); 309—352 (*Titan.*); 49, 1906, 361—7 (*Hoploderes*); 53, 1909, 135—170 (*Megopis*); MSEB. 17, 1909, 1—70 (*Deranc.*); ASEB. 53, 1909, 451—565; 54, 1910, 240—269, 272—292, 368—383; 55, 1911, 260—277, 325—356; 56, 1912, 185—260 (*Prionines*); MSEB. 21, 1912, 1—112 (*Anacoln.*);

- 113—188 (Add. et Corr.) = Mem. 1—22. Als (*Prion.*) Rév. fortlauf. nummeriert, p. 1—1052.
- Kataloge: **White**, Col. Cat. Brit. Mus. VII, 1853, 1; **Gemminger u. Harold**, Col. Cat. IX, 1873, 2751; **Lmr.** in Schklg. u. J., Col. Cat. P. 52, 1913.
- Prionini* **Lmr.**, MSEB. 21, 1912, 182 (Rév., 1046); Col. Cat. P. 52, 1913, 56.
- Procirri* **B. u. Sch.**, Col. Cat. P. 40, 1912, 197.
- Prodoretina* **Ohaus**, Col. Cat. P. 66, 133, 1918.
- Promecothecini* (*Hisp. orb. antiq. et Austral.*) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 53.
- Prosopodontini* (*Hisp. amer.*) **Ws.** in Schklg. u. J., Col. Cat. P. 35, 1911, 15, ArN. 76, I, 1, 1910, 69.
- Protaxini* **Gah.**, F. Brit. Ind. Col. I, 1906, 92.
- Proterrhinidae* **Perkins**, F. Hawaii. II, 3, Col. I, 1900, 183; **Sharp**, Cambridge NHIns. II, 1901, 298; **DT.** in Schklg. u. J., Col. Cat. P. 3, 1911, 4; **Kuhnt** in Calwer, (72).
- Org. cop.: **Sharp u. Muir**, TESL. 1912, 528.
- Prothemini* **Lac.**, VIII, 1869, 524; **Gah.**, F. Brit. Ind. Col. I, 1906, 232.
- Protomant/ini* **Pape** in Schklg. u. J., Col. Cat. P. 16, 9 = *Pr./inae* **Aur.**, Öfv. Vet. Ak. Förh. 42, 1885, 21; Sv. Vet. Ak. Handl. XXI, 15, 1887, 61.
- Protopauss/inae* **Gestro** in Schklg. u. J., Col. Cat. P. 5, 1910 (= *Pr./ini* **Gestro**, AMusG. 32, 1892, 707; **Desneux**, GIW. *Pauss.* 1905, 6.)
- Pryochroidae* **Schaufuß** in Calwer, Index, 1386 = err. pro *Pyrochroidae*.
- Psammobiina* **A. Schmidt** in Schklg. u. J., Col. Cat. P. 20, 1910, 81; GIW. 1910, 9 et 115—130, t. 3; **Muls.**, 1842, 310—324; **Muls. et Rey**, 1871, 377—405; **Er.**, NID. III, 1848, 909—916; **Redtb.**, F. Austr. 1874, 1, 471/2; **Horn**, T. Am. ES. 3, 1871, 290/3; 14, 1887, 87—98; **Bates**, BCA. Col. II, 2, 1887, 102/4; **Seidl.**, F. Ba. 1891, 144/5; F. Tr. 1891, 152/3; **Reitt.**, Tab., 18/9, 20/30; VN. 30, 156/7, 158—168; **d'Orb.**, Abeille 28, 1896, 248—255, **Péring.**, TRSAfr. Phil. S. 12, 1901/3, Cat. 1901, 442/9; **Blackb.**, PRSVict. 17, 1904, 150, 172/4. — *Psammobiina* **Schaufuß** in Calwer, 1265; **Kuhnt**, 383.
- Faunistik: Nov. Mex.: **Fall**, TAmES. 33, 1907, 186.
- Psebiini* **Lac.**, VIII, 1869, 479.
- Pselaphidae* **Leach**, Zo. Misc. III, 1817, 80; **Denny**, Mon. *Psel.* et *Scydm.* Brit. 1825; **J. Lec. u. Horn**, Class. 1883, 84; **Ganglb.**, KäfMEur. II, 1895, 771; **Raffr.**, ASEFr. 72, 1903, 486; GIW. *Psel.* 1908, 6; **Raffr.** in Schklg. u. J., Col. Cat. P. 27, 1911, 3 = *Ps./ii* **Latr.**, G. Crust. et Ins. 3, 1807, 76; **Aubé**, *Psel.* Mon. 1833, 10; — *Ps./i* **Reichenbach**, Mon. *Psel.* 1816; — *Ps./iens* **Aubé**, ASEFr. (2) 2, 1844, 76; **Lac.** II, 158; — *Ps./ides* **Jacq. du Val**, I, 127; **Raffr.**, Rev. d'E. 9, 1890, 22 = *Ps./idae* + *Clavigeridae* **C. G. Thoms.**, Sk. Col. III, 1861, 220; **Sauley**, BSHN. Metz 13, 1874, 20; **Reitt.**, VN. 20, 1881, 183; NID. III, 2, 10; **Gutfl.-B.** 190; **Kuhnt** in Calwer, (76); **Schaufuß** in Calwer, 242; **Kuhnt**, 12, 306.
- Coll. Howitt: **Lea**, PRS. Vict. 23, 8—14).
- Biologie: **Kuhnt**, 12, 306.
- Psélaphides* **Lac.** II, 163 = *Ps./ites* **Jacq. du Val**, I, 127 = *Pselaphinae* **Raffr.** 1911.

- Pselaphinae* **Raffray**, in Schklg. u. J., Col. Cat. P. 27, 1911, 3; **Lec. u. Horn**, Class. 1883, 86; **Ganglb.**, KäfMEur. II, 777 = *Ps./i Redtb.*, F. Austr. 1849, 57; — *Ps./idae genuinae Raffr.*, Rev. d'E. 9, 1890, 81; — *Ps./ini genuini Raffr.*, ASEFr. 72, 1903, 487; GIW. *Psel.* 1908, 11 = *Pselaphinae Schaufuß* in Calwer, 242;
- Pselaphini* **Raffr.**, Rev. d'E. IX, 1890, 140; TSAfr. Phil. Soc. 1897, 98; ASEFr. 72, 1903, 490, GIW. *Psel.* 1908, 302; in Schklg. u. J., Col. Cat. P. 27, 1911, 135 = *Pselaphini Schaufuß* in Calwer, 243, 252; **Kuhnt**, 306.
- Psephenidae* **Kuhnt** in Calwer, (71); Pos. in Syst. Kolbe.
- Psepheninae* **J. Lec. u. Horn**, Class. 1883, 163; **Zaitzev** in Schklg. u. J., Col. Cat. P. 17, 1910, 4 = *Ps./ides Lac.* II, 497 = *Ps./idae Lec.* 1861, 115; **Horn**, TAMES. 3, 1870, 29; **Kolbe**, ZInsBi. 4, 1908, 249.
- Pseudocephalini* **Auriv.** in Schklg. u. J., Col. Cat. P. 39, 1912, 154.
- Pseudadoretina* **Ohaus** in Schklg. u. J., P. 66, 1918, 195.
- Pseudocolaspini* **Jac.**, F. Ind. Col. II, 1908, 466; **Clavareau**, Col. Cat. P. 59, 1914, 117 = *Ps./inae Jac.*, TESL. 1900, 490 (pars) = *Ps./itae Lef.*, MSLiège (2) XI, 1885, 84 (pars) = *Ps./ites Chap.*, G. Col. X, 1874, 287.
- Pseudocorylophidae* **Matth.**, ANH. (5) 19, 1887, 115; **Mon. Coryl.** u. **Sphaer.** 1889, 197 = *Discolomidae Csiki* 1910.
- Psilomorphini* **Lac.** VIII, 1869, 392.
- Psoidae* **Kuhnt** in Calwer, (71), pos. in Syst. Kolbe.
- Psoidae* **Schaufuß** in Calwer, 710; **Kuhnt**, 663, 664. — *Bostrych.*
- Ptenidiini* + *Ptiliini* **Flach**, VzbGW. 39, 1889, 489, 490; **Everts** I, 433 = *Ptiliini* **Reitt., Csiki.**
- Pterosteninae* **Lac.** VIII, 1869, 410 = *Stenoderini* **Auriv.**, Col. Cat. VIII, 1869, 410.
- Ptiliidae* **Reitt.**, F. Germ. II, 1909, 264; **Csiki** in Schklg. u. J., Col. Cat. P. 30, 4, 911, — *Pt./i Redtenb.*, F. Austr. 1849, 8; = *Pt./ina Heer*, StEZg. 4, 1843, 60; **Er.**, NID. Col. III, 1845/8 (1845) 15; *Ptiliidae Kuhnt*, 352 = *Trichopterygidae* = *Pt./ierne Schiöde*, NT (NR.) I, 1884, 380.
- Ptiliinae* **Csiki** in Schklg. u. J., Col. Cat. P. 30, 1911, 5.
- Ptiliini* **Reitt.**, F. Germ. II, 1909, 265, 267; **Csiki** in Schklg. u. J., Col. Cat. in Schklg. u. J., P. 30, 1911, 5; — *Pt./ina Matth.*, TAMES. 11, 1884, 114, 115; **BCA.** Col. II, 1 (1888), 126; — *Pt./adae Matth.*, Trichopt. illustr. 1872, 59 = *Ptiliini Schaufuß* in Calwer, 298. — *Trichopt.*
- Ptilininae* **Pic** in Schklg. u. J., Col. Cat. P. 48, 1912, 41.
- Ptilodactylidae* **Kuhnt** in Calwer, (71), pos. in Syst. Kolbe.
- Ptilodactylinae* **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 44.
- Ptilodactylini* **Pic** in Schklg. u. J., Col. Cat. P. 58, 1914, 46.
- Ptilophorini* **Gerst., Rhip.**, 2 = *Pelecotomini* **Seidl.** 1890.
- Ptinidae* **Sturm**, Deutschlands Ins., Käfer XII, 1837, 29—88; **Boieldieu**, Monogr. des Ptinoires, ASEFr. (3) IV, 1856, 285—315, 487—504; 629—686; **Reitter**, Best.-Tab. cur. Col. XI, *Bruchidae (Ptinidae)* VN. 22, 1884, 295—323; — *Ptinidae Guffl.-E.* 395; **Kuhnt** in Calwer, (79); **Schaufuß** in Calwer, 716; **Kuhnt**, 15, 667.
- America:** A m. b.: **Fall**, TAMES. 31, 1905, 99—127; **Reitt.**, F. Germ. III, 1911, 320/6.
- Biologie: **Kuhnt**, 1112.
- Org. cop.: **Sharp u. Muir**, TESL. 1912, 534.

- Katalog: **Pic**, Col. Cat. P. 41, 1912.
- Ptinidae* (pars) **Melsh.**, Col. Cat. Un. States 1853, 86 = *Lymexylonidae* **Schklg.** 1915.
- Ptininae* **Pic** in Schklg. u. J., Col. Cat. P. 41, 1912, 8.
- Ptinini* **Schaufuß** in Calwer, 716; **Kuhnt**, 668, 669.
- Purpuriceninae* **Gahan**, F. Brit. Ind. Col. I, 1906, 183 = *Stenaspini* **Lac.** 1869.
- Pycnocerinae* **Lac.** V, 399.
Monogr.: **Gebien**, DEZ. 1904, 101—176; 305—356, t. 1; **Gebien** in Schklg. u. J., P. 28, 474.
- Pygosteninae* **Wasm.**, VDZOG. 1902, 91—93; **B. u. Sch.**, Col. Cat. P. 67, 1916, 444.
- Pygostenini* (Tribus) **Fauv.**, Rev. d'E. 18, 1899, 5 = *Pygosteninae* **Wasm.** 1902.
- Pyrestini* **Lac.** VIII, 1869, 518; **Gah.** F. Brit. Ind. Col. I, 1906, 22.
- Pyrochroidae* **Gutfl.-B.** 429; **Kuhnt** in Calwer, 86; **Schaufuß** in Calwer, 741; **Kuhnt**, 697.
Biologie: **Kuhnt**, 1114.
- Pyrochroides* **Zetterst.**, Ins. Lapp. 1840, 159 = *Calopodinae* **Schklg.** 1915.
- Pytheini* **J. Thoms.**, Syst. Cer. 1864, 153 (ex p.); **Lac.** VIII, 1869, 527.
- Pyxicerini* **Raffr.** in Schklg. u. J., Col. Cat. 27, 1911, 7; **ASEFr.** 72, 1903, 504; **GIW. Psel.**, 1908, 412.
- Quediini* **Ganglb.**, KäfMEur. II, 1895, 378; **Reitt.**, F. Germ. II, 1909, 106; **B. u. Sch.**, Col. Cat. P. 67, 1916, 409; **Horn**, TAmES. 7, 1878, 149 = *Quediini* **Schaufuß** in Calwer, 187; **Kuhnt**, 241. — *Staph.*, *Staphylinin.*
- Remipedellinae* **Sem.**, Rev. Russe d'E. V, 1905, 257; **HoR.** 38, 1907, 176. **Gebien** in Schklg. u. J., P. 22, 216.
- Rhaebinae* **Pic** in Schklg. u. J., Col. Cat. P. 55, 5.
- Rhaebini* **Schaufuß** in Calwer, 1019.
- Rhagiomorphini* **Lac.** VIII, 1869, 406.
- Rhaphipodi* **Lmr.**, MSEB. 21, 1912, 181 (Rév., 1045); Col. Cat. P. 52, 1913, 30.
- Rhinotragini* **Lac.** VIII, 1869, 497; **Bates**, ANH. (4) 11, 1873, 21—45; 117—132.
- Rhipidandrinae* **Sharp**, BCA. Col. II, 1, 1905, 690. **Gebien** in Schklg. u. J., P. 28, 362.
- Rhipiphoridae* **Gutfl.-B.** 437; **Kuhnt** in Calwer, (85); **Schaufuß** in Calwer, 758; **Kuhnt**, 23, 709.
Biologie: **Kuhnt**, 1116.
- Rhipiphorini* **Schaufuß** in Calwer, 759, 760.
- Rhipidiini* **Gerst.**, *Rhip.* 14; **Seldl.**, F. Ba. ed. II (1890) Gatt., p. 142; **F. Tr.** (1891) Gatt. p. 142; **Csiki** in Schklg. u. J., Col. Cat. P. 54, 1913, 23 = *Rh../ides* **Lac.**, V, 1, 632; — *Rh../ites* **Jacq. du Val**, III, 415, 417.
- Rhipiphorini* **Gerst.**, *Rhip.*, 17; **Seidl.**, F. Ba. et Tr.; **Reitt.**, F. Germ. 3, (1911) 382; **Schaufuß** in Calwer 759, 760 (part.); = *Rh../ides* **vrais Lac.** V, 1, 618; — *Rh../ites* **Jacq. du Val** III, 411.
- Rhizophagidae* **Méquignon** in Schklg. u. J., Col. Cat. 61, 1914, 1 = *Rh../i* **Redtb.**, Käferf. 1845, 125; **Marseul**, l'Abeille 23, 1885, 20; = *Rh../ides* **Lac.** II, 329 = *Rh../ites* **Jacq. du Val**, II, 155; *Rh../ini* **J. Lec.**, Class. 1861, 84; **Seidl.**, F. Ba. 1875, 151; **Reitt.**, DEZ. 20, 1876, 295; **Horn**, TAmES. 7, 1878/9, 327; **J. Lec. u. Horn**, Class. 1883, 140; **Ganglb.**, KäfMEur. 3, 556; **Stierlin**, I, 158; **Blatchley**, B. Dept. Geol. I, 1910, 629 (*Nitid.* pars); *Rh../ini* **Sharp** u. **Muir**, TESL 1912, 520 (*Cucuj.* pars). — *Rh../ina* **C. G. Thoms.**, Sk. Col. IV, 1862, 1560;

- Fowler**, EMM. 21, 1884/5, 56. — *Rh../inae* **Reitt.**, VN. 11, 1872, 27. — *Rh../idae* **Crotch**, P. Am. Phil. S. 7, 1873, 5 (pars); **Broun**, Man.N. Zeal. Col. I, 1880, 175; **Kolbe**, ArN. 1901, 89. — *Rh../inae* **Everts**, TijE. 24, 1880/1, 18; Col.Neerl. I, 468; **Fowler**, Col. Brit. Isl. 3, 1889, 262. — *Rh../iens* **Lameere**, Man. F. Belg. II, 1910, 342.
- Biol.: **Perris**, ASEFr. (3) 1, 1853; **Ganglb.**, KäfMEur., 3, 557; **Sharp u. Muir**, TESL. 1912, 520, t. 58, f. 101.
- Kat.: **Méquignon** in Schklg. u. J., Col. Cat. P. 61, 1914, 1.
- Rhizophagini* **Schaufuß** in Calwer, 416; **Kuhnt**, 501.
- Rhizotrogidae* **Burm.**, Hđ. E. IV, 2, 1855, 308; **Brenske**, DEZ. 37, 1892, 38; ENa. 20, 1894, 177—183. — *Rh../i* **J. Lec.**, Jo. Ac. Phil. (2) 3, 1856, 233. — *Rh../ina* **Reitt.**, VN 40, 1901 (1902) [Tab. 50], 161, 162.
- Rhopalophorini* **Lac.**, IX, 1869, 109; **J. Lec.** Class. 1861/2; **J. Lec. u. Horn**, 1883.
- Rhysodidae* **Gestro** in Schklg. u. J., Col. Cat. P. 1, 1910, 3; **Lewis**, ANH. (6) II, 1888, 76, 84, 483; **Ganglb.**, KäfMEur. I, 1892, 530; **Escherich**, WEZg. 17, 1898, 41, t. 1; **Peyerimhoff**, Rev. d'E. 22, 1903, 80 = *Rh../ides* **Er.**, NID. 3, 1848, 297; **Lac.** II, 1854, 385; **Chevrolat**, ASEFr. 513, 1873, 207; **Grouvelle**, Rev. d'E. 22, 1903, 85, t. 1—2; **Kuhnt** in Calwer, (75); **Schaufuß** in Calwer, 144; **Kuhnt**, 8.
- Org. cop.: **Sharp u. Muir**, TESL. 1912, 590.
- Biolog.: **Peyerimhoff**, Rev. d'E. 22, 1903, 80, t. 1, f. 1—3 (Larv.).
- Katal.: **Gestro** in Schklg. u. J., Col. Cat. P. 1, 1910.
- Rhyparina* **Schmidt**, GIW. 1910, 9 et 130—137; in Schklg. u. J., Col. Cat. P. 20, 1910, 91.
- Rhysopaussidae* **Wasm.**, AMusG. (2) 16, 1896, 613; (2) 17, 1896, 149; Results of Swedieh Zo. Exped. Egypt. and White Nile 1904, nr. 13, p. 5; **Gestro**, AMus.G. 40, 1900, 746. **Gebien**, in Schklg. u. J., P. 28, 569.
- Rhysodidae* **C. G. Thoms.**, Sk. Col. V, 1863, 110; **Crotch**, P. Am. Phil. Soc. Philad. 13, 77; **Leconte u. Horn**, Class. 1883, 130 = *Rhysodidae* **Gutfl. - B.**, 255; **Kuhnt**, 155 = *Rh../ides* **Jacq. du Val**, II, 1857/9, 187 = *Rhysodidae* **Gestro** 1910.
- Rosaliinae* **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 310 = *Compso-cerini* **Thoms.** 1864.
- Rutelina* **Ohaus**, Col. Cat. P. 66, 1918, 9. — *R. Reitt.* = *Anomalini* **Ohaus**.
- Rutelinae* **Ohaus**, Col. Cat. P. 66, 1918, 58.
- Katalog: **Gemminger u. Harold**, Col. Cat. IV, 1869, 1192.
- Rutelini* **Ohaus** in Schklg. u. J., Col. Cat. P. 66, 1918, 9; — *Rutelini* **Schaufuß** in Calwer, 1307, 1324; **Kuhnt**, 384, 409.
- Sabulicoles* **Muls. u. Rey**, Col. France, Lamell. 1871, 466 = *Troginae* **Mc Leay**.
- Saccinae* **Csiki** in Schklg. u. J., Col. Cat. P. 18, 6 = *S../ina* **Ganglb.**, KäfMEur. 3, 1899, 274 = *S../ina* **Matthews**, Mon. *Coryloph.* 1899, 32 et 40.
- Saetidentatae* **Hagedorn**, EBl. V, 1909, 163, in Schklg. u. J., Col. Cat. P. 4, 1910, 90.
- Sagrinae* **Jacoby**, GIW. 14, 1903; F. Br. Ind. Col. II, 1908, 3; **Clavareau**, in Schklg. u. J., Col. Cat. P. 51, 1913, 3. = *S../ides* **Lac.**, Mon. Phyt. I (in MSLiége III), 1845, 1; **Chap. X**, 26 = *S../ini* **Redtb.**, F. Austr. ed. 3, II, 1874, 438; **Ws.**, NID. VI, 1882, 2.

- Sagrini Clavareau* in Schklg. u. J., Col. Cat. P. 51, 1913, 6 (= *Sagrines* Chap. X, 39.)
- Saphanini Lac.* VIII, 1869, 211.
- Saprinini Schaufuß* in Calwer, 302, 311; **Kuhnt**, 363, 372. — *Hist.*
- Scaphidiidae Csiki* in Schklg. u. J., Col. Cat. P. 13, 1910, 3; **J. Lec. u. Horn**, Class. 1883, 110; **Matth.**, BCA. Col. II, 1, 1888, 158; **Seidl.**, F. Ba. et Tr.; **Casey**, AN YAcSc. 7, 1893, 510; **Everts**, 1898, 8 et 444; **Ganglb.**, KäfMEur. III, 1899, 335; **Stierlin**, Käferf. Schweiz I, 1900, 12; **Reitt.**, F. Germ. II, 1909, 8 et 275 = *Sc..ilia Latr.*, Gen. Crust. et Ins. II, 3, 1807, 20; **Er.**, NID. III, 1845, 1; **C. G. Thoms.** IV, 1862, 125; — *Sc..ii Redt.*, F. Austr. 1849, 17; — *Sc..ites Cast.*, HNIns. Col. II, 1851, 18; — *Sc..iles Lac.* II, 1854, 236; — *Sc..iides Jacq. du Val*, II, 121; **Redtb.**, F. Germ. 3. Aufl. I, 1872 p. LII et LXXXIII = *Scaphidiidae Gufl.-B.*, 222; **Kuhnt** in Calwer, 77; **Schaufuß** in Calwer, 299; **Kuhnt**, 12, 361.
- Biologie: **Kuhnt**, 1084.
- Org. cop.: **Sharp u. Muir**, TESL. 1912, 506.
- Katal.: **Csiki**, Cat. *Scaph.* in Rov. Lapok 15, 1908, 151—174; **Csiki** in Schklg. u. J., Col. Cat. P. 13, 1910.
- Scaphidiini Casey*, AN YorkAcSc. 7, 1893, 510; **Ganglb.**, KäfMEur. 3, 1899, 339; **Reitt.**, F. Germ. II, 1909, 275; **Csiki**, in Schklg. u. J., Col. Cat. P. 13, 1910, 3 = *Scaphidiini Schaufuß* in Calwer, 300.
- Scaphorhinadoretina Ohaus*, Col. Cat. P. 66, 1918, 196.
- Scaphisomini Casey*, AN YorkAcSc. 7, 1893, 511.
- Scaphosomini Ganglb.*, KäfMEur. III. (1), 1899, 339 et 341; **Reitt.**, WEZg. 27, 1908, 31; F. Germ. II, 1909, 276; **Csiki** in Schklg. u. J., Col. Cat. P. 13, 1910, 9; **Schaufuß** in Calwer, 300.
- Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 580.
- Scarabaeidae Kuhnt* in Calwer, (88); **Schaufuß** in Calwer, 1257; **Kuhnt**, 381; **Lac.**, III, 1856, 65; **Péring.**, T. South Afr. Phil. S. 12, 1900 (1901) 21; **Kolbe**, ZoJa. Suppl. 8, 1905, 550, **Gillet**, Col. Cat. 38, 1911, 5.
- Biologie: **Kuhnt**, 1085.
- Scarabaeini Laporte de Castelnau*, HN. Col. 1840, 63; **v. Lansberge**, ASEB. 17, 1874, 177/193; 1875, 157—187; **Péring.**, Phil. TSAfr. S. XII, 1900 (1901), 21; **Gillet**, Col. Cat. P. 38, 4.
- Scaurinae Solier*, ASEFr. (7) 1838, 159; **Lac.** V, 122 (*Scaurides* vrais); **Horn**, Rev. Ten., 323; **Lec. u. Horn**, Class. 1883, 377; **Seidl.**, NID. V, 221, 226; **Reitt.**, Tab. 53, 31. **Gebien**, in Schklg. u. J. P. 22, 178.
- Scaurini Schaufuß* in Calwer, 795. — *Ten., Asid.*
- Schistodactylini Raffr.*, Rev. d'E. 9, 1890, 162; ASEFr. 72, 1903, 491; GIW. Psel. 1908, 409; in Schklg. u. J., Col. Cat. P. 27, 1911, 170.
- Schizognathina Ohaus* in Schklg. u. J., Col. Cat. P. 66, 1918, 174.
- Schizonychidae Burm.*, Hd. E. IV, 2, 1855, 265; **Brenske**, DEZ. 37, 1892, 38. — *Sch..ida Reitt.*, VN 40, 1901 (1902) [Tab. 50], 161, 292. — *Sch..iides Péring.*, TSAfr. Phil. S. 13, 1904, 182, 184, ref. ad *Melolon-thini*.
- Scelodontini Jac.*, F. Ind. Col. II, 1908, 382; **Clavareau**, Col. Cat. P. 59, 1914, 66 = *Sc..iitae Lef.*, MSLiège (2) 11, 1885, 67 = *Sc..ites Chap.*, G. Col. X, 1874, 266.
- Scolytidae Gemm. et Har.*, Col. Cat. 9, 1872, 2669; **Eichhoff**, Eur. Borkenk. 1881, 33; **Reitt.**, Best.-Tab. 1894, 39 **Lec.**, P. Am. Phil. S. XV, 1876, 341; **Chap.**, Synops. *Scol.* Liège 1873; =

- Sc../ides* **Lac.**, HNIns. 7, 1866, 349; = *Sc../idae verae* **Chapuis**, Syn. Scol. 261; = *Sc../ides* **Bldfd.**, BCA. Col. IV, 6, 1896, 119; = *Scolytidae* **Gnfl.-B.**, 559; **Kuhnt** in Calwer, (72), pos. in Syst. Kolbe; **Kuhnt**, 1043 = *Ipidae* **Ganglb.**, 1902/3.
- Org. cop.: **Sharp u. Muir**, TESL. 1912, 572.
- Natur. 25, 141, t. 5; 26, 110 (*Scolytidae*) Canada: **Swaine**, Ottawa.
- Bestimmungstab. der europ. usw.: **Reitter**, WEZg. 1913 Beihft., 1—113.
- Biol.: der russ. Spp. **Spesiveev**, St. Petersburg 1912 p. I—VIII, 1—112 Textf. 1—156. — Beobacht.: **Loos**, Z. Forstw. Wien, 39, 405/14. — **Sc.** in Kiefern zu Minsk: **Borodajerskij**, Lesn. Zurn. 43, 228—247, 581—612, figs. 1—47 [russ.].
- Scolytinae* **Schaufuß** in Calwer, 1199, 1202. — *Ipid.*
- Scolyt/ini* **Eichh.**, Eur. Borckenk. 1881, 147; **Reitt.**, Best.-Tab. 1894, 39; = *Eccoptogastrinae* **Haged.** 1909.
- Scolyto-Platypi* **Blandf.**, TESL. 1893, 428; = *Spongocerinae* **Haged.** 1909.
- Scolytoplatypodinae* **Schaufuß** in Calwer, 1199, 1210. — Sect. *Ipid.*
- Scotobiinae* **Lac.** V, 126; **Solier**, ASEFr. 7, 1838, 7, 39 (*Tagénites*, 2. Div.); **Gebien** in Schklg. u. J. P. 22, 183.
- Scraptiidae* **Pic** in Schklg. u. J., Col. Cat. P. 26, 1911, 3; **Latr.**, Gen. Crust. et Ins. II, 1807, 199; **Casteln.**, HNIns. Col. II, 1840, 259; **Lac.**, V, 2, 583—7; **J. Lec.**, Class. 1861, 248, 253; **Muls.**, Col. Fr. *Longip.* 16, 137—147; **Jacq. du Val** III, 4, 374, 376/8; **Lec.**, New Col., 144; **Baudi**, Et., 73, 82/5; **Lec. u. Horn**, 1883, 395; **Reitt.**, DEZ. 1889, 267/8 (*Scraptia*); **Seidl.**, F. Ba. ed. II, 1890, 534; **Champ.**, BCA. Col. IV, 2, 1889, 93, (1889), 90—95; **Seidl.**, F. Tr. 1891, 140, 574; **Fauc.** F. Col. Fr. 1892, 330; Gen. Col. Fr. 1984, 47; **Everts**, II, 293/5.
- Biol.: **Perris**, ASEFr. (5) 6, 1876, 218; Larv., Coléopt. 1877, 341/7, t. 10, f. 371/9, **Rupertsb.**, BiLit. 1880, 190; ed. II, 1894, 193.
- Kat.: **Champ.**, ASEB. 42, 1898, 81/2.
- Faunistik: Madagascar: **Alluand**, Col. Rég. malg. 1900, 484.
- Scraptiinae* **Schaufuß** in Calwer, 763. — *Mord.*
- Scraptini* **Kuhnt**, 711. — *Mord.*
- Sepidiinae* **Solier**, M. Ac. Sci. Torino (2) 6, 1843, 216 (4); **Lac.** V, 201; **Jacq. du Val** III, 262, 327 (Molurites); **Seidl.**, NID. V, 221; **Reitt.**, Tab. 53, 29; **Gebien** in Schklg. u. J., Col. Cat. P. 22, 1911, 167.
- Sepidiini* **Schaufuß** in Calwer, 792, 795. — *Ten.*
- Sericini* **DT.**, Col. Cat. P. 45, 1912, 8 = *Seric/aires* **Muls.**, F. Col. Fr. *Lamellic.* 1842, 457; = *S../ides* **Lac.** 1856; = *S../ae* **J. Lec.** 1856; — *S../inae* **Brenske**, BEZ., 42—47, 1897—1902; **Péring.**, TSAfr. Phil. Soc. 13, 1904, 1; — *S../ides* **Blackb.**, TRS. South Austral. 22, 1898, 20; 29, 1905, 279; — *S../inae* **Reitt.**, WEZg. 15, 1896, 184; VN. 40, 1901 (1902) [Best.-Tab. 50] 137; = *S../ini* **Péring.**, TSAfr. Phil. S. 13, 1904, 5; — *Sericini* **Schaufuß** in Calwer, 1307. **Kuhnt**, 405. — *Scar.*, *Copr.*
- Sericoder/inae* **Csiki** in Schklg. u. J., Col. Cat. P. 18, 1910, 14 (= *S../ina* **Matth.**, BCA. Col. II, 1887/92 (88), 103; Mon. *Coryl.* 1899, 32, 108; **Ganglb.**, KäfMEur. 3, 1899, 274; — *S../ini* **Casey**, JoN YES. 8, 1900, 61, 68).
- Sericoides* **Lac.**, 1856, 174, 216 = *Sericoi/des* **Blackb.**, TRS. South Austr. 22—35, 1898—1911; = *S../idea* **Burm.**, Hd. E. IV 1855,

213. — *Liparetrini* **DT.**, P. 47, 1912, 85.
- Sestyrini* **Lac.**, 1869, 95; **Pasc.**, **TESL.** (3) III, 1869, 643.
- Silph/ae*, *S../ales*, *S../ides* usw. vide sub **Jeannel** in Schklg. u. J., Col. Cat. P. 60, 1914, 1.
- Silphidae* **Jeannel** in Schklg. u. J., Col. Cat. P. 60, 1914, 1; — *Silphidae* **Gutfl. - B.**, 201; **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 263; **Kuhnt**, 12, 324.
- Biologie: **Kuhnt**, 1081 (Larven-Gruppen).
- Anat.: Org. cop.: **Sharp u. Muir**, **TESL.** 1912, 502, t. 49—50 (♂).
- Metam.: System. d. Larven: **Karsch**, **ENa.** 10, 1884, 223/9; **Peyerimhoff**, **ASEFr.** 76, 1907, 83/88. **Jeann**, **Arch. Zo. exp.** (5) 7, 1911, 95; vide etiam sub **Jeann** in Schklg. u. J., Col. Cat. P. 60, 1914, 1.
- Silphinae* **Schaufuß** in Calwer, 263, 271; **Kuhnt**, 325, 334.
- Silphini* **Schaufuß** in Calwer, 271, 274.
- Sinodendrinae* **G. van Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 57 (= *Sinodendronitae* **Thoms.**, **ASEFr.** (4) 2, 1862, 391).
- Sinodendrini* **Schaufuß** in Calwer, 1251, 1254; **Kuhnt**, 379. — *Luc.*
- Cop.-Org.: **Sharp u. Muir**, **TESL.** 1912, 576.
- Sisyphides* **Péring.**, **TSAfr. Phil.** S. 12, 1900 (1901), 22; **Kolbe**, **ZoJa. Suppl.** 8, 1905, 552; **Gillet**, **Col. Cat.** 38, 22.
- Sitarini* **Borchm.** in Schklg. u. J., **Col. Cat.** P. 69, 1917, 137 (2).
- Smodicini* **Lac.**, IX, 1869, 143 (ex p.); **J. Lec. u. Horn**, **Class.** 1883, 279; **Auriv**, **Col. Cat.** 1912, 12.
- Sobari* **Lmr.**, **MSEB.** 21, 1912, 58 (Rév., 922); **Col. Cat.** P. 52, 1913, 85.
- Sphaeriidae* **C. G. Thoms**, **Sk. Col.** IV, 111; **J. Lec. u. Horn**, **Class.** 1883, 109; **Matthews**, **BCA. Col.** II, 1 (1888), 156; **Mon. Coryph.** u. **Sphaer.** 1899, 209; **Seidl**, **F. Ba.**, **Tr.**; **Everts**, I, 1898, 429; **Ganglb. KäfMEur.** III, 288; **Sharp**, **Cambridge NH. VI.** 1901, 227; **Reitt.**, **F. Germ.** II, 1909, 264; — *Sphaeriidae* **Kuhnt** in Calwer, (77); **Schaufuß** in Calwer, 296; **Kuhnt**, 13, 352.
- Sphaerionini* **Lac.**, VIII, 1869, 312.
- Sphaerosominae* **Ganglb.**, **KäfMEur.** III, 1899, 913; **Csiki**, **Rov. Lap.** 7, 1900, 145; **Csiki**, **Col. Cat.** P. 12, 1; — *Sphaerosominae* **Schaufuß** in Calwer, 522; **Kuhnt**, 561. — *Endom.*
- Sparmanniini* **Péring.**, **TSAfr. Phil.** S. 13, 1904, 115 = ref. ad *Pachydemini* **Reitt.** 1901 (1902).
- Spilopyrini* **Clavareau**, **Col. Cat.** P. 59, 48; = *Sp../itae* **Lef.**, **MSLiège** (2) 11, 1885, 56 ; = *Sp../ites* **Chap.**, **G. Col.** X, 1874, 259.
- Spinidentatae* **Haged.**, **EBI.** 5, 1909, 163; **Schklg.**, u. **J. Col. Cat.** P. 4, 6.
- Spintheriini* **Lac.** IX, 1869, 219.
- Spodochlamyini* **Ohaus** in Schklg. u. J., **Col. Cat.** P. 66, 8, 166. — Revis.: **Ohaus**, **StEZg.** 66, 1905, 260.
- Spondylini* **Serv.**, **ASEFr.** I, 1832, 123 (ex p.); **Muls.**, **Col. Fr. Long.** 1839, 171 ed. 2, 1862, 36; **Csiki**, **Rov. Lapok** X, 1903, 76; — *Spondylini* **Schaufuß** in Calwer, 822; **Kuhnt**, 751, 758.
- Spongocerinae* **Haged.**, **EBI.** V, 1909, 163; in Schklg. u. J., **Col. Cat.** P. 4, 1910, 117.
- Staphilini* **B. u. Sch.** in Schklg. u. J., **Col. Cat.** P. 57, 1914, 321.
- Org. cop.: **Weber**, **Festschr.** V. **Naturk. Cassel**, 1911, 284—313, 4 Taf.
- Faunistik:** Seine - Becken: **Deville**, **Soc. ent. Paris** (publ. hors série 1910, 1—160. — **Danmarkia**, **Johansen**, **Nath. Medd. Köbenhavn**, **Nath. Medd.** 1910, 227—248.

- Staphilinidae* **Gutfl.-B.**, 73; **Kuhnt** in Calwer, (76); **Schaufuß** in Calwer, 145; **Kuhnt**, 12, 156.
Katal.: **Gemm. u. Harold**, Col. Cat. II, 1868, 502; **Duvivier**, Enum. *Staph.* 1883, 93; **Eichelbaum**, Katal. der *Staph.*-Gatt., MSEB. 17, 1909.
Biologie: **Kuhnt**, 1079 (Larven-Gruppen).
Cop.-Org.: **Sharp u. Muir**, TESL. 1912, 496.
- Staphylininae* **Sharp**, BCA. Col. I, 2, 1882/87 (1884), 320; **Ganglb.**, KäfMEur. II, 1895, 375; **Reitt.**, F. Germ. II, 1909, 139; **B. u. Sch.**, Col. Cat. P. 57, 1914, 289. — *Staphylininae* **Schaufuß** in Calwer, 146, 186; **Kuhnt**, 165, 225.
- Staphylinini* **Ganglb.**, KäfMEur. II, 1895, 412; **Reitt.**, F. Germ. II, 1909, 716; **B. u. Sch.**, Col. Cat. P. 57, 1914, 321; **Schaufuß** in Calwer, 187, 193; **Kuhnt**, 229.
- Statirinae* **Latr.**, HNIns. 1845, 39; **J. Lec.**, Class. 1862, 246; **Seidl.**, NID. V, 2, 316; **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 17.
- Stenaesthetini* **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 186.
- Stenaspes* + *Tyloses* **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 313—315; **J. Lec. u. Horn** 1883; = *Stenaspini* **Lac.** 1869.
- Steninae* **Sharp**, BCA. Col. I, 2, 1886, 640; **Ganglb.**, KäfMEur. II, 1895, 546; **Reitt.**, F. Germ. II, 1909, 153; **B. u. Sch.**, Col. Cat. P. 29, 1911, 151; **Schaufuß** in Calwer, 146; **Kuhnt**, 157, 164, 206. — *Staph.*, Subf.
- Stenini* **Ganglb.**, KäfMEur. II, 1895, 548; **B. u. Sch.**, Col. Cat. P. 29, 1911; **Schaufuß** in Calwer, 176. — *Staph.*, *Sten.*
- Stenoderini* **Auriv.** in Schklg. u. J., Col. Cat. P. 30, 1912, 150.
- Stenodontes* **Lmr.**, MSEB. 21, 11 92, 180 (Rév., 1044); Col. Cat. P. 52, 1913, 10.
- Sténomélites* **Chap.**, G. Col., X 1874, 421 = *Chalcophanini*.
- Stenopteri* **J. Lec.**, Smiths. Misc. Coll. XI, 265, 1873, 306; = *St. Lec. u. Horn* 1883 = *Molorchini* **Lac.** 1869.
- Stenosinae* **Lac.** V, 101; **Jacq. du Val**, III, 252, 328; **Lec.**, Class. 1862, 217; **Lec. u. Horn**, Class. 1883, 366; **Seidl.**, NID. V, 1893, 220, 229; **Reitt.**, DEZ. 30, 1886, 97 (Mon.); Best.-Tab. 53, 1904, 29; **Casey**, Rev. Mon., 281; **Gebien**, in Schklg. u. J., Col. Cat. P. 15, 1910, 106.
- Stenosini* **Schaufuß** in Calwer, 792, 793. — *Ten.*
- Stenostomini* **Schaufuß** in Calwer, 737; **Kuhnt**, 694. — *Oedem.*
- Stenotarsini* **Csiki**, Cat. *Endom.* 1901, 37; in Schklg. u. J., Col. Cat. P. 12, 48; = *St./ites* **Chap.**, Cat. *Endom.* 1901, 37.
- Sternacanthini* **Lac.** IX, 1869, 154.
- Stethaspididae* **Burm.**, Hd. E. IV, 2, 1885, 218 = *Liparetrini* **DT.** 1912.
- Strongyliinae* **Lac.** V, 291, 478; **Horn**, Rev. *Ten.*, 300; **J. Lec. u. Horn**, 1883, 373, 387; **Reitt.**, Tab. 53, 34; **Gebien** in Schklg. u. J., P. 37, 587.
- Strongylurini* **Lac.** VIII, 1869, 379.
- Sulcicolles* **Muls.**, HN. Col. Fr. 1846, 1 = *Endomychida*.
- Symmixini* **Bernh.**, Col. Rundsch. IV, 1915, 56; **B. u. Sch.**, Col. Cat. P. 67, 1916, 495.
- Syndesinae* **G. van Roon** in Schklg. u. J., Col. Cat. P. 8, 1910, 54 (= *Syndesidae* **Mac Leay**, HoE.I, 1819, 104).
- Systellopidae* **Nonfried**, BEZ. 37, 1892, 253 = *Systellopides* **Sharp**, AMusG. 9, 1877, 311—320; = **Blackb.**, TRS. South Austral. 29, 1905, 277; 31, 1907, 234 = *Systellopini* **DT.** 1912.
- Systellopini* **DT.** in Schklg. u. J., Col. Cat. P. 45, 1912, 4.

Tachyporinae Ganglb., KäfMEur. II, 1895, 329; **Reitt.**, F. Germ. II, 1909, 90 (excl. *Habrocerus*); **Luze**, VzbGW. 52, 1902, 192; **B. u. Sch.**, Col. Cat. P. 67, 1916, 447; **Schaufuß** in Calwer, 146, 206; **Kuhnt**, 157, 168, 247. — *Staph.*, Subf.

Liter.: **Sharp**, EMM. XII, 1875, 19 199; **Olliff**, PLSNSW. (2) I, 1886, 887; **Sharp**, BCA. Col. I, 2, 1882/87 (83) 297. — Der wechselnde Umfang der Fam. ist aus **B. u. Sch.**, Col. Cat. P. 67, 1916, 447 ersichtl.

Tachyporini Ganglb., KäfMEur. II, 1895, 335; **Reitt.**, F. Germ. II, 1909, 90, 91; **B. u. Sch.**, Col. Cat. P. 38, 1911, 465; **Kuhnt**, 251. — *Staph.*, *Tachypor.*

Taeniocerini Blandfd., TESL. 1893, 428 = *Spongocerinae* **Haged.** 1909.

Tagénites (pars) **Sellier**, ASEFr. (7) 1838, 8 = *T./iens* **Muls.**, Col. Fr. *Latigènes*, 1854, 61.

Talaninae Champ., BCA. Col. IV, 1, 1887, 321; **Gebien** in Schklg. u. J., P. 28, 562.

Tanygnathini Kuhnt, 247. — *Staph.*, *Tachypor.*

Taphroderini Lac., G. Col. VII, 1866, 406; **Schoenfeldt**, GIW. *Brenth.* 1908, 3.

Taphrorhychina Schaufuß in Calwer, 1239, 1241 = Sect. *Ipid.*

Taphrorhychini Reitt.; **Schaufuß** in Calwer, 1216, 1239. — *Ipin.*, Sect. *Ipid.*

Taurocerastinae Boucomont in Schkl. u. J., Col. Cat. P. 46, 1912, 3; **P. Germain**, An. Univ. Chile XCVII, 1897, 288—300.

Katalog: **Boucomont** (cf. antea).

Telmatophyllidae I **Diphyllini** vide sub *Diphyllini*.

Telmatophilini Schaufuß in Calwer, 467; **Kuhnt**, 513, 515. — *Cryptoph.*

Temnochilidae Lev., ASEFr. (6) 8, 1888 (1889), 431; Col. rég. Ind. *Temnoch.*

in ASEFr. 77, 1908, 321; in Schklg. u. J., Col. Cat. P. 11, 1910.

Biol.: **Rupertsb.**, Bi.Lit. 1880, 130 et 272; Bi.Lit. 1894, 138 et 284.

Katal.: **Léveillé**, l. c.

Temnochilinae Lac. II, 1854, 336; **Lév.** in **Grouv.**, Col. reg. Ind., ASEFr. 87, 1908, 321; in Schklg. u. J., Col. Cat. P. 11, 6; = *T./ini* **Léveillé**, Cat. *Temnoch.* in ASEFr. (6) 8, 1888, (1889), 432; Cat. *Temnoch.* 2 ed. 1900, 3.

Tenebrionidae Muls., HNCol. Fr. *Latigènes* 1854, 1—396; **Lac.** V, 1—489, 722—732; **Jacq. du Val**, III; **Gutfl.-B.**, 408; **Kuhnt** in Calwer, (85); **Schaufuß** in Calwer, 789; **Kuhnt**, 22, 737.

Biologia: **Kuhnt**, 1119.

Org. cop.: **Sharp u. Muir**, TESL. 1912, 548.

Europ.: **Reitt.**, Best.-Tab. d. eur. Col., Hft. 53 in VN. 42, 1904, 25—34 (Übersicht der Subfam.); 34—189.

Germ.: **Seldl.**, NID. V, 1, 1893: 201—400; 1894: 401—608; 1896: 609—800; 1898: Nachtr.

Gallia: **Desbrochers des Loges**, Faunule de Col. de la Fr. et Cors. in **Frelon** IX—XI, 1901/2.

Corsic.: **Desbr. des Loges**, l. c.

Asia: Japon.: **Lewis**, ANH. (6) 13, 1894, 377—484.

Africa: Afr. or.: **Kolbe**, Coleopt. in **Stuhlman**, Ostaf. IV, 1897, 237—250.

America: Am. b.: **J. Lec. u. Horn**, Class. 1883, 358—387.

Indiana: **Blatchley**, B. Ind. Dept. Geol. No. 1, 1243—1270.

Civ. Confoed.: **Horn**, Rev. *Ten. Am.* North of Mex., TAmPhil. S. Philad. (n. s.) 14, 1870 (1872), 253—402.

Nov. Mex.: **Fall et Cock.**, TAMES. 33, 1907, 201 sq.

Am. c.: **Champion**, BCA. Col. IV, 1, 1884/93, 1—384, 477—563.

Subfam.: **Soller**, Essai d'une Division des Col. Hétérom. et d'une Mon. des Collaptérides: ASEFr. III, 1834, 479—636; IV, 1835, 249—419, 509—574; V, 1836, 5—200, 303—355, 403—512, 635—684; VI, 1837, 151—172, VII, 1838, 5—73, 159—199; IX, 1840, 207—370; X, 1841, 29—51. Mém. Ac. Sci. Torino (2) 6, 1844, 214—339 [Sep. 1—127] [*Moturites*]; Studi ent. II, 1848 [Torino], 149—370 [Sep. 1—224] (*Blapsites*). **Kraatz**, Revis. der Tenebr. d. alt. Welt aus Lac.'s Grupp. der *Erodiides*, *Tentyr.* etc. 1865 (1864), 1—393. **Casey**, Revis. of the Am. Components of the Tenebr. Subf. *Tentyriinae* (s. l. **Lec. u. Horn**): P. Wash. Ac. Sc. 9, 1907, 275—522; *Coniointinae*, op. cit. 10, 1908, 51—166.

Katal.: **Gebien** in Schklg. u. J., Col. Cat. P. 15, 22, 28, 37, 1910/11, 740 pp.; **Champion**, List *Ten.*, Suppl. to the „Munich“ - Catal.: MSEB. 3, 1895, 1—261; **Gebien**, Notiz. dazu I: WEZg. 24, 1905, 252/60. II: 27, 1908, 155—161.

Tenebrionides vide *Coelometopides*.

Tenebrioninae **Redt.**, Gatt. 1845, 127; F. Austr. 1849, 52; ed. II, 1858, p. CVI; **Muls.**, Col. Fr. *Latigèn.* 1854, 262; ASAgr. Lyon, 1859, 202—221; **J. Lec.**, Class. 1862, 229; **Horn**, Rev. *Ten.*, 330; **Motsch.**, B. Mosc. 45, 1872, III, 23—27; **J. Lec. u. Horn**, Class. 1883, 376; **Seidl.**, NID. V, 1896, 610; **Reitt.**, Tab. 53, 34. **Gebien** in Schklg. u. J., P. 28, 433.

Tenebrionini **Schaufuß** in Calwer, 792, 814; **Kuhnt**, 748.

Tenebrioidini (pars) **Ganglb.**, Käf. MEur. III, 1899, 420 = *Temnochilinae*.

Tenebrioidini vide *Nemosomatinae*.

Tentyriidae **Kuhnt** in Calwer, (71); Pos. in Syst. Kolbe. = *Tentyriini*.

Tentyriinae **Sol.**, ASEFr. 4, 1835, 249; **Mulsant**, Col. Fr. *Latigènes* 1854, 40, 41; **Lac.** V, 32 (pars); **Jaqc. du Val**, III, 246, 326; **Kraatz**, Rev. *Ten.* 1865, 69; **Seidl.**, NID. V, 1893, 219, 223; **Reitt.**, Best.-Tab. 42, 1900, 82; 53, 1904, 28; **Casey**, Rev. Mon. 1907, 279, 522.

Tentyriini **Schaufuß** in Calwer, 792, 793. — *Ten.*

Terediles **Boheman**, Ins. Caffr. I, 1848, 519 = *Lymexylonides* **Schklg.** 1915.

Teretici **Lmr.**, MSEB. 21, 1912, 72 (Rév., 936); Col. Cat. P. 52, 1913, 87.

Termitodiscinae **Wasm.**, ZwZo. CI, 1912, 91; **B. u. Sch.**, Col. Cat. P. 67, 1916, 443.

Tessarommatini **Lac.** VIII, 1869 378.

Thamnurgina **Reitt.**; **Schaufuß** in Calwer, 1215, 1239. — *Ipin.*, Sect. *Ipid.*

Thaumasini **J. Thoms.**, Syst. Cer. 1864, 313.

Thelydriinae **Semenov**, Rev. russ. ent. 12, 1912, 498 = Subf. ad *Dermest.*

Thinobatinae **Lac.**, V, 63; **Gebien** in Schklg. u. J., P. 15, 1910, 19.

Thinobii **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 1911, 137.

Thraniini **Gahl.**, F. Brit. Ind. Col. I, 1906, 236.

Thrinod/inae **DT.** in Schklg. u. J., Col. Cat. P. 33, 1911, 85 = *A./ini* **Casey**, JoNYES. 8, 1900, 140 et 163; **Ganglb.**, IV 1, 1904, 8 et 44.

Tillides **Lac.** = *Tillini*.

Tillinae **Schklg.**, VEZ. 1906, 242 = *Tillini*.

Tillini **Lohde**, StEZg. 61, 1900, 6; **Schklg.**, GIW. Cler. 1903, 3; **Gahan**, ANH. (8) 5, 1910, 60; **Schklg.** in Schklg. u. J., Col. Cat. P. 23, 1910, 4; **Schaufuß** in Calwer, 396. — *Cler.*

- Tillomorphini* **Lac.**, IX, 1869, 88; **Pasc.**, TESL. (3) III, 1869, 640.
- Timarchini* **Ws.**, DEZ. 1915, 436; in Schklg. u. J., Col. Cat. P. 68, 1916, 203.
- Titani* **Lmr.**, ASEB. 48, 1904, 309 (Rév., 497); MSEB. 21, 1912, 180 (Rév., 1044); Col. Cat. P. 52, 1913, 15.
- Tomicidae* **Eichhoff**, Rat. *Tomic.* 1879, 210 = *T./i* **Blandf.**, BCA. 1898, 185; **Lec.**, P. Am. Phil. Soc. XV, 1876, 346 = *Ipinæ* **Hagedorn**.
- Tomicidae* **Schlechtendal u. Wünsche**, Ins. Leipzig 1879, I, 123 = *Ipidæ* **Ganglb.** 1902/3.
- Tomyritæ* **Lef.**, MSLiége (2) 11, 1885, 64 = *Tomyrites* **Chap.**, G. Col. X, 1874, 264.
- Torneutini* **Lac.**, VIII, 1869, 237; **Bates**, TESL. 1870, 249.
- Toxicides* vide *Coelometopides*.
- Toxoderi* **B. u. Sch.** in Schklg. u. J., Col. Cat. P. 29, 1911, 91.
- Trachélites* **Lam.** 1817 = *Meloidæ* **Borchm.** 1917.
- Trachelizini* **Lac.** VII, 1866, 417; **Schoenfeldt**, GIW. *Brenth.* 1908, 18.
- Trachelocharianos* **Sol.** in **Gay**, H. de Chile V, 1851, 267 = *Mordellidæ* **Csiki** 1915.
- Trachelosteninæ* **Lac.** V, 1859, 567; **Seidl.**, NID. V, 2, 1898, 319; **Borchm.** in Schklg. u. J., Col. Cat. P. 2, 1910, 4.
- Trachyderini* **Lac.**, IX, 1869, 194. Monogr.: **Dupont** I, 1836, 51 pg., t. 141—164 in *MaZo.* VI, 1836; II, 1838, XIII + 59 pp., t. 186—200, 204—224 in *MaZo.* VIII, 1838; Suppl. 1840, 16 pp., t. 28—38 in *MaZo.* X. 1840. **Lmr.** Col. Cat. P. 39, 1912, 476.
- Trachyscelinæ* **Muls.**, Col. Fr. *Latigèn.* 1854, 184; **Lac.** V, 282 (*Trachyscelides* vrais, pars); **Jacq. du Val**, III, 286, 334 (pars); **Horn**, Rev. *Ten.*, 374 (pars); **Pasc.**, ANH. (4) 5, 1870, 94 (pars); **J. Lec. u. Horn**, 1883, 372, 582 (pars); **Redt.**, F. Austr. ed. III, 1874, II, 101 (pars); **Seidl.**, NID. V, 1894, 472; **Reitt.**, Tab. 53, 32 et 182. *Gebien* in Schklg. u. J., P. 22, 344.
- Trachyscelini* **Schaufuß** in **Calwer**, 792, 802. — *Ten.*
- Tragocerini* **Lac.** IX, 1869, 217.
- Tragosomæ* **Lmr.**, MSEB. 21, 1912, 59 (Rév., 923); Col. Cat. P. 52, 1913, 85.
- Trichiini* **Schaufuß** in **Calwer**, 1307, 1334; **Kuhnt**, 385, 412.
- Trichochryseini* **Clavareau**, Col. Cat. P. 59, 1914, 82.
- Trichomesiini* **Auriv.** in Schklg. u. J., Col. Cat. P. 39, 276.
- Trichony/chini* **Raffray** in Schklg. u. J., Col. Cat. P. 27, 1911, 45; **Ganglb.**, KäfMEur. II, 1895, 798; **Raffr.**, ASEFr. 72, 1903, 586, GIW. *Psel.* 1908, 113 (= *Tr./ni* **Raffr.** [emend.]), Rev. d'E. 9, 1890, 82, 102); **Schaufuß** in **Calwer**, 243, 246; **Kuhnt**, 308. — *Psel.*
- Trichophyinae* **Ganglb.**, KäfMEur. II, 1895, 324; **B. u. Sch.**, Col. Cat. P. 67, 1916, 442.
- Trichophyini* **Schaufuß** in **Calwer**, **Kuhnt**, 256. — *Staph.*, *Tachypor.*
- Trichopterygidae* **Gutfl.-B.**, V=errata pro *Trichopterygidae*.
- Trichopseniini* **Eichelb.**, Kat. *Staph.* Gatt. in MSEB. 17, 1909, 196; **B. u. Sch.**, Col. Cat. P. 67, 1916, 494.
- Trichopterygidae* **J. Lec. u. Horn**, Class. 1883, 107; **Matth.**, BCA. Col. II, 1 (1888), 126; **Flach**, VzbGW. 39, 1889, 481; **Everts**, I, 8, 432; **Ganglb.**, III, 3, 292; **Csiki**, Mag. *Bogarf.* II, 1909, 3; — *Tr./ia* **Er.**, NID. III, 1845/8 (45), 13; **Gillmeister** in *Sturm* 17, Käf., 1845, 1—98; **Thoms.** IV, 1862, 92; **Matthew**, *Trichopt.* illustr. 1872, 42, 52; — *Tr./ides* **Jacq. du Val**, II, 124; **Redtb.**, F. Austr. ed. III, I, 1874, p. LV, LXXII; — *Tr./ini* **Flach**

- in Seidl., F. Ba. ed. II (1888) Gatt. 71; F. Tr. (1889) Gatt. 71; — *Tr./iens* Lac., II, 226 = *Ptiliidae* Csiki 1911.
 Kat.: Matth. Trich. illustr. 1872, 178—180; Trich. Suppl. 1900, 8—11.
- Trichopterigidae* Fairm. u. Laboulb., F. Fr. I, 1854, 330; Matth., TAmES. 11, 1884, 114; BCA. Col. II, 1 (1888), 126; — *Tr./ini* Flach, VzbGW. 39, 1889, 492; Best.-Tab. eur. Col. 18, 1889, 14; Everts, I, 474 = *Acrotrichini* Reitt. 1909, Csiki 1911. — *Trichopterygidae* Gutf.-B., 217; Kuhnt in Calwer, 77; Schaufuß in Calwer, 296; Kuhnt, 13, 352.
 Org. cop.: Sharp u. Muir, TESL. 1912, 507.
 Biolog.: Kuhnt, 1083.
- Trichopteryginae* Ganglb. III, 1899, 297 = *Ptiliinae* Csiki 1911. — *Tr./inae* (pars) Redt., F. Austr. ed. III, 1874, II, 101; Horn, Rev. Ten., 374; J. Lec. u. Horn, Class. 1883, 382; Seidl., NID. 1858, V, 472 = *Phaleariinae* Muls.
- Trichoptiliens* Motschulsky, BSN. Mosc. 41, 1868, II, 170 = *Ptiliidae* Csiki 1911.
- Trictenotomidae* Gebien in Schklg. u. J., Col. Cat. P. 37, 1911, 741; J. Thoms., Musée scient. I, 1860, 25; Lac. VIII, 1869, 1; Deyrolle, BSEFr. 1875, p. LIX; Lmr., ASEB. 45, 1901, 315; Kuhnt in Calwer, (71), Pos. in Syst. Kolbe.
 Org. cop.: Sharp u. Muir, TESL. 1912, 557.
- Trientominae* Casey, Rev. Mon. 1907, 278; Gebien in Schklg. u. J., P. 15, 1910, 22.
- Trigonostomina* Ohaus in Schklg. u. J., Col. Cat. P. 66, 1918, 196.
- Trigonurini* Schaufuß in Calwer, (147) — *Staph.*, Subf. *Piestin*.
- Trigonuriens* Muls. u. Rey 1878 = *Piestini* Bernh. u. Schub. 1910.
- Trimytinae* Casey, Rev. Mon. 1907, 278, 366; Gebien in Schklg. u. J., P. 15, 1910, 19.
- Trinodini* Schaufuß in Calwer, 593, 606. — *Derm*.
- Triorophinae* Casey, Rev. Mon. 279, 431; Gebien in Schklg. u. J., Col. Cat. P. 15, 1910, 79.
- Triplacini* Kuhnt in Schklg. u. J., Col. Cat. P. 34, 1911, 38 = *Erotylytiens* engidiformes (1 Trib. 2 B); Lac., *Erot.*, 73 = *Er./iens* (2. Sect. *Triplacides* excl. *Aulacochilus*); Bedel, Abeille V, 1868/9, 5 = *E./ides* (Tribu), *Triplacites* (Gruppe 2); Chap., XII, 30 = *E./ides* (Subf. 2). — *Triplacini* Schaufuß in Calwer, 479; Kuhnt, 528. — *Erot*.
- Triplaxini* (Trib. 2); Crotch, *Erot.*, 42 = *E./ini* (Trib.); *Tritomata* (Gruppe 2) J. Lec. u. Horn, Class. 1883, 124. — *E./idae* (Fam.) *Triplacides* (Subf.) Gorh., BCA. Col. VII, 1888, 35 = *E./idae* (Fam.) *Triplacini* (2. Trib.) Ganglb. III, 636.
- Trixagidae* Seidl., F. Balt. ed. II 1888, fam. p. LXIV, gen. p. 82, sp. p. 216; F. Tr. 1888 fam. p. LXIV, gen. p. 52, sp. p. 241; Stierlin, Käferf. Schweiz I, 1900, 8 et 551 = *Byturidae* Thoms. 1859.
- Trixagini* Schaufuß in Calwer, 660, 676; Kuhnt, 639, 643. — *Eucn*.
- Trochoideinae* Ganglb., KäfMEur. III, 1899, 926; Csiki, Rov. Lap. 7, 1900, 145; in Schklg. u. J., Col. Cat. P. 12, 15; Schaufuß in Calwer, 522.
 Org. cop.: Sharp u. Muir, TESL. 1912, 577.
- Trogidae*, *-ides*, *-ites*, *-ini*, *-inae* = *Trogidae* M'Leay, HoE. I, 1819, 136; Arrow, TESL. 1909, 485; Col. Cat. P. 43, 52.
 Katalog: Preudhomme de Borre, ASEB. 30, 1886, 69—78.
 Faunistik: Africa: Afr. b.: Kolbe, D.-Ostaf. IV, 1897, Col., 157.

- Afr. m.: Péring., TSAfr. Phil. Soc. XII, 1901, 452.
- America: Am. b.: Henshaw, List Col. N. Am. 1885, 89.
- Am. c.: Bates, BCA. Col. II, 2, 1887, 116—129.
- Am. m.: Bruch, Rev. Mus. La Plata (2) IV, 1911, 192.
- Trogini* Schaufuß in Calwer, 1261; Kuhnt, 387. — Scar.
- Trogositidae* J. Lec., Class. 1861, 86; Thoms. I, 1859, 84; V, 1863, 103; Redtb., F. Austr. ed. III, 1874, p. LXXX, VI; Reitt., Syst. Einth. *Trogos.* in VN. 14, 1876, 7; Best.-Tab. eur. Col., l. c., 20, 1882, 142; J. Lec. u. Horn, 1883, 152; Marseul, Abeille, 23, 1889, 5 et 267; Sharp, BCA. Col. II, 1, 1891, 388; — *Tr..jinae* Er. in Germar, ZE. IV, 1843, 227 et 361; V, 1844, 442; — *T..aires* Lac. II, 1854, 332 = *Temnochilidae* Leveillé 1910.
- Trogositidae* Lac. II, 336 (pars); Lec. Class. 1861, 87 (pars); C. G. Thoms., Sk. Col. I, 1859, 84; V, 1863, 103; = *Tr..jites* Jacq. du Val, II, 161; = *Tr..jini* Reitt., VN. 14, 1876, 13; Best.-Tab. VI, l. c., 20, 1882, 143; J. Lec. u. Horn, Class. 1883, 153 (pars); Sharp, BCA. Col. II, 1, 1891, 390; Seidl., F. Ba. et Tr.; *Tr..jiti* Mars., Abeille 23, 1885 = *Temnochilinae* Lev. 1910.
- Trogossitites* Castelnau, HN. Col. II, 1840, 382 = *Temnochilidae* Leveillé 1910.
- Trophocalymmatini* Lac. VIII, 1869, 408.
- Tropidosomatini* Lac. IX, 1869, 149.
- Trypodendrinae* Trédl, EBI. III, 1907, 18 = *Xyleborinae* Hagedorn 1909.
- Tychaeini* Schönfeldt, GIW. *Brenth.* 1908, 48.
- Tychini* Raffr., ASEFr. 1872, 1903, 490; 73, 1904, 254; GIW. *Psel.* 1908, 256; in Schklg. u. J., Col. Cat. P. 27, 1911, 152; Ganglb. II, 580; Schaufuß in Calwer, 243, 255; Kuhnt, 306. — *Psel.*
- 256; in Schklg. u. J., Col. Cat. P. 27, 1911, 111.
- Typhlusechinae* Casey, Rev. Mon. 1907, 281, 494; Gebien in Schklg. u. J., Col. Cat. P. 15, 1910, 114.
- Typhocesini* Lac., VIII, 1869, 539.
- Typophor/ini* Jac., F. Ind. Col. II, 1908, 468; Clavareau, Col. Cat. P. 59, 1914, 136 = *T..jites* Lef., MSLiège (2) 11, 1885, 129 = *T..jites* Chap., G. Col. X, 1874, 329.
- Tyrini* Raffr., Rev. d'E. 29, 1910, 44, 162; TSAfr. Phil. S. 1897, 107; GIW. *Psel.* 1908, 351; in Schklg. u. J., Col. Cat. P. 27, 1911, 152; Ganglb. II, 580; Schaufuß in Calwer, 243, 255; Kuhnt, 306. — *Psel.*
- Ulocerinae* Lac. VII, 1866, 473; Jekel, Ins. Saunders. I, 1855, 156; Schoenfeldt, GIW. *Brenth.* 1908, 79.
- Ulodinae* Pasc., ANH. (4) 3, 1869, 31. Gebien in Schklg. u. J., P. 28, 362.
- Ulominae* J. Lec., Class. 1862, 232; Muls., Col. Fr. *Latigènes* (Ulomiens, Triboliens et Hypophléens), 1854, 184; Lac. V, 316 (excl. *Toxicides*); Jacq. du Val III, 300; Horn, Class. 1883, 384; Champion, BCA. Col. IV, 1, 1886, 140; Seidl., NID. V, 541; Reitt., Tab. 53, 33. Gebien in Schklg. u. J., P. 28, 391.
- Ulomini* Schaufuß in Calwer, 792, 808; Kuhnt, 746. — *Ten.*
- Uncifères* Muls. u. Rey, HN. Col. Fr. 1872, 57 = *Helminae* Zaitzew 1910.
- Uracanthini* Thoms., Class. *Cer.* 1860, 50.
- Uroplatini* Ws. in Schklg. u. J., Col. Cat. P. 35, 1911, 30; ArN. 76, I, 1, 1910, 69; Reitt., VN. 49, 1910, 145.
- Usechinae* Horn, Rev. *Ten.* 1870, 257, 273; Lec. u. Horn, Class. 1883, 360, 365; Casey, Rev. Mon. 1907, 281, 481; Gebien in Schklg. u. J., Col. Cat. P. 15, 1910, 98.

- Vacroninae** Casey, Rev. Mon. 1907, 508; Gebien in Schklg. u. J., Col. Cat. P. 15, 1910, 118.
- Vesicants** Muls. 1857 = *Meloidae* Borchm. 1917.
- Xantholinini** Ganglb., KäfMEur. II, 1895, 466; Casey, T.Ac. St. Louis XV, 1906, 356; B. u. Sch., Col. Cat. P. 57, 1914, 289; Schaufuß in Calwer, 187; Kuhnt, 225. -- *Staph.*, *Staphyl.*
- Xanthopygi** B. u. Sch., Col. Cat. P. 57, 1914, 396 = *Xanthopygina* Sharp, BCA. I, 2, 1882/87 (1884), 342 + *Creophilus* Mannerh.
- Xenocephalini** Wasm., DEZ. 1887, 411 = *Cephaloplectinae* Sharp 1883.
- Xenoscelini** Kuhnt in Schklg. u. J., Col. Cat. P. 34, 1911, 84; Ganglb., III, 1899, 649; Schaufuß in Calwer, 479, 483. — *Erot.*
- Xixuthri** Lmr., MSEB. 21, 1912, 181 (Rév., 1045); Col. Cat. P. 52, 1913, 33.
- Xyleborinae** Hagedorn, EBl. V, 1909, 163; in Schklg. u. J., Col. Cat. P. 4, 97 = *X..idae* Eichh., Rat. Tom. 1879, 308 = *X..i* Blandfd., BCA. 1898, 191.
- Xyleborini** Reitt.; Schaufuß in Calwer, 1216, 1236. — *Spin.*, Sect. *Ipid.*
- Xyletininae** Pic, in Schklg. u. J., Col. Cat. P. 48, 1912, 45.
- Xyletini** Schaufuß in Calwer, 720, 725; **Xyletinini** Kuhnt, 674, 683. — *Anob.*
- Xylophaga** (pars) Gerst., Gliedertierf. d. Sansibar-Geb. (Deckens Reise) 1873, 160 = *Lymexylonidae* Schklg. 1915.
- Xylophaga** (pars) Latr., Gen. Crust. et Ins. II, 1807, 275 = *Ipidae* Ganglb. 1902/3.
- Xylophilidae** Kuhnt in Calwer, (71), Pos. in Syst. Kolbe.
- Xylophilinae** Schaufuß in Calwer, 743 = *Hylophilinae*, *Anthic.*
- Xyloterini** Reitt.; Schaufuß in Calwer, 216.
- Xylotrogi** (pars) Latr., Fam. nat. règne anim. 1825, 354; in *Cavie*, Règne anim. ed. 2, IV, 1829, 485; C. J. Thoms., Sk. Col. 6, 1864, 229 = *Lymexylonidae* Schklg. 1915.
- Zopherinae** Sol., ASEFr. 10, 1841, 29; Lac. V, 90; Horn, Rev. *Ten.*, 271; J. Lec. u. Horn, Class. 1883, 360, 364 = *Zopherinae* + *Nosoderminae* Casey, Rev. Mon. 1907, 280 etc., 1908, 52; Gebien, in Schklg. u. J., P. 15, 1910, 93.
- Zophosinae** Solier, ASEFr. 3, 1834, 597; Lac., V, 15; Jacq. du Val, III, 244, 326; Seldl., NID. V, 223; Reitt., Best.-Tab. 53, 27; Casey, Rev. Mon. 1907, 279.
- Monogr.: *Deyrolle*, ASEFr. (4) 7, 73—284, 4 Taf.
- Zophosini** Schaufuß in Calwer, 792, 793. — *Ten.*
- Zygogrammini** Ws., DEZ. 1915, 435; in Schklg. u. J., Col. Cat. P. 68, 1916, 4.

II. Literatur der Genera und Subgenera.

- Ababa Casey**, AN YAcSo. IX, 1897 (*A. crinita* Cas. 1897), 1913: 1 (Texas). *Othn.* 2.
- Ababactus Sharp**, BCA. Col. I, 2, 1882/87, (1885), 533; **Casey**, B. Cal. Ac. II, 1886, 211, T. Ac. St. Louis XV, 27, 52 (*A. depressus* et *pennatus* Sharp 1886) 1913:10 (Pan. 4, Guat. 3, Bras. 1, Tex. 1, Cal. 1) *Staph.*, *Paed.*, *Paedi.* 232.
- Abactrus O Sharp**, BCA. Col. IV, P. 6, 1895/6 (*A. Championi* D. Sharp 1895) 1913:2 (Pan., Brasil.). *Brenth.*, *Brentha.*, *Taphr.* 22.
- Abantiades Fairm.**, ASEB., 34, 1894, 395 nec **Herr.-Sch.** 1853 [*Lep.*] = *Neoabantis* Geb. 1910. *Ten.*, *Opatr.* 560.
- Abantis Fairm.**, Rev. d'E. XI, 1892, 109 = *Neoabantis* Geb., 1910. *Ten.*, *Opatr.* 560.
- Abascantus O Schauf.**, TijE. 29, 1886, 258; **Raffr.**, Rev. d'E. 9, 1890, 148, 160; PLSNSW. 1900, 233; ASEFr. 73, 1904, 368; GIW. 1908, 390, t. 9 f. 52 (*A. sannio* Schauf. 1886) 1913:1 (Austral.). *Psel.* *Psela.*, *Tyr.* 406.
- Abatrisops Reitt.**, VzbGW. 31, 1881, 578. = *Tribatus* Motsch. 1851. *Psel.*, *Psela.*, *Brachygl.* 248.
- Abbotia Leach**, T. Plymouth Instit. 1830, 156 = *Platysoma* Leach-1817, *Hist.* 20.
- Abemus Muls. et Rey**, ASAgr. Lyon 1875, 242; **Ganglb.**, KäfMEur. II, 1895 423; **Schauib** in Calwer, 197; **Kuhnt**, 237 = Subg. ad *Staphylinus* L. 1758. *Staph.*, *Staph.*, *Staphyl.*, *Staphi.* 314.
- Abemus* vide etiam *Trichoderma*.
- Abiga Guér.**, BSEFr., 1859, p. CLXXXIX = *Scolesodis* Sol. 1835. *Ten.* *Tentyr.* 131.
- Abirus Chap.**, G. Col. X, 1874, 310; **Lefvr.**, MSLiège (2) 11, 1885, 113; **Jac.**, F. Ind. Col. II, 1908, 456 (Typ. ?); *A. aeneus* [Wiedem. in Germ.] 1821, *Fortunei* [Baly] 1861) 1914:23 (As. m., Ind. Sund., Celeb. (?); Philipp., Andam., Philipp., Nov. Guin.). *Chrys.*, *Eumolp.*, *Edus.* 210.
- Ablabera O Er.**, N. Ins. Deutschl. III, 1847, 695; **Burm.**, Hd. E. IV, 2, 1855, 136; **Péring.**, TSAfr. Phil. S. 13, 1904, 75 (*A. splendida* [F.] 1781) 1913:37 (Afr. m., Caffr. 5, Terr. cap. 22, Madag. 3.). *Scar.*, *Melth.*, *Seric.* 143.
- Ablabera Péring.**, TSAfr. Phil. S. 13, 1904, 78 = Subg. ad *Ablabera* Er. 1847. *Scar.*, *Melth.*, *Seric.* 143.
- Ablaberoïdes Blanch.**, Cat. Coll. E. Col. I, 1850, 102; **Péring.**, TSAfr. Phil. S. XIII, 1901, 58 (*A. aeneus* Blanch. 1850; *obtusus* et *A. brevisculus* Fährs 1857) 1913:20 (Afr. mer.). *Scar.*, *Melth.*, *Seric.* 141.
- Ablapsis Reitt.**, HoR. 21, 1887, 364; DEZ. 1893, 316, (*A. compressipes* Reitt. 1887) 1913: 1 (China c.). *Ten.*, *Blapt.* 388.
- Abletobium Casey**, T. Ac. St. Louis XV, 1905, 70, 79 = Subg. ad *Lathrobium* Grav. 1802. *Staph.*, *Paed.*, *Paedi.* 210.

- Abracodes* **Reitt.**, WEZg. V, 1886, 272
(*Abr. Radei* **Reitt.** 1877) 1913:1
(Caucas.). *Hist.* 116.
- Abracomorphus* **Reitt.**, WEZg. V, 1886,
272 (*Abr. minutissimus* **Reitt.**, 1884,
punctulus **Reitt.**, 1886) 1910:2
(Caucas.). *Hist.* 115.
- Abraeus* **O Leach**, Zo. Misc. 3, 1817, 76;
Lec., P. Ac. Philad. 1853, 288; **Mars.**,
Mon. 1856, 577; **Jacq. du Val**, II,
114; **C. G. Thoms.** IV, 254; **Schmidt**,
BEZ. 29, 1885, 284; **Reitt.**, WEZg.
5, 1886, 273; **Ganglb.**, KäfMEur.
3, 1899, 403; **Reitt.**, F. Germ. II,
1909, 294; **Schaufuß** in Calwer, 315,
318; **Kuhnt**, 365, 377 (Typ.? *A.*
globosus [**Hoffm.**] 1803, *globulus*
[**Creutz**] 1799, *exilis* [**Payk.**] 1811)
1913:35 (Eur., As., Afr., Nov Zeal.,
Venez., Nov. Caled. 1) *Hist.* 114.
- Abrarius* **Fairm.**, ASEB 46, 1902, 261
(*A. cribrus* **Fairm.** 1902) 1916:1
(Mad.). *Chryso.*, *Chryso.*, *Tim.* (125).
- Abrentodes* **O D. Sharp**, BCA. Col. IV.
P. 6, 1895, 48 (*D. auratus* **D. Sharp**
1895) 1913:5 (Mex., Guatem.).
Brenth. *Brentha*, *Bel.* 76.
- Abrognathus* **O B. Jak.**, HoR. 24, 1890,
563, 26, 1892, Subg. 1 ad 198 =
Lethrus **Scop.** 1777 (*L. tuberculifrons*
Ball. 1871) 1913:1 (Turkest.). *Scar.*,
Geotr., *Lethr.* 18, 1.
- Abrsius* **Fairm.**, B. Mus. HN Paris, 1902,
315; **Schklg.**, GIW. *Cler.* 1903, 96
(*A. cyaneorufus* **Fairm.** 1902) 1913:1
(Mad.). *Cler.* *Cleri.*, *Hydnoc.* 134.
- Abyzis* **Raffr.**, Rev. d'E. 9, 1830,
119, 124 = *Scalenarthrus* **J. Lec.**
Psel., *Psela.*, *Brachyl.* 226.
- Acacis* **Lea**, P. Roy S. Vict. 22, 1911,
149 (*A. abundans* **Lea** 1911) 1913:1
(Tasm., Vict.). *Ipid.* (*Hyles.* apud
Hylesinum) 17a.
- Acacicola* **Lea**, Rep. Australas. Ass.,
1902, 392 (*A. tristis* **Lea** 1902) 1916:1
(N. S. W.: Forest Reefs). *Chryso.*,
Phylloch. 106.
- Acalanthis* **O Er.** in *Germar*, ZE. 1844, 446;
Reitt., VN. 14, 1876, 8 (*A. quadri-*
signata **Er.** 1844) 1913:3 (Chili).
Temn. *Nemos.* 2.
- Acalodegma* **O J. Thoms.**, Rev. MaZo.,
1877, 261 = *Acanthinodera* **Hope**
= Subg. 2 ad *Ancistrotus* **Serv.** 1832
(Typ.: *Acal. Servillei* **Blanch.** in
Gay 1851) 1913:1 (Chile: Mendoza).
Ceramb., *Prion.*, *Macrot.*, *Tit.* 20, 2.
- Acalophaena* **Sharp**, BCA. Col. I, 2,
1882/87 (1886) (Typ. *A. angulata* [**Er.**]
1839/40, *A. polita* **Sharp**, TESL. 1876,
267) 1913:9 (Am. mer. usq. ad
Argent.). *Staph.*, *Paed.*, *Paed.* 203.
- Acamaldes* **O Reitt.**, DEZ. 26, 1882,
191; **Raffr.**, ASEFr. 73, 1904, 115;
GIW. *Psel.* 1908, 233 (*A. bythino-*
ides **Reitt.** 1882) 1913:2 (Ouida
[Afr. occ.] Gabun.). *Psel.*, *Psela.*,
Brachygl. 256.
- Acanthaphodius* **O A. Schmidt**, SE. 24,
(1909), 67; GIW., 1910, 10 et 14
(*A. Bruchi* **A. Schmidt** 1909) 1913:1
(Rio Negro). *Scar.*, *Aphod.*, *Aphodi.* 5.
- Acanthinodera* **O Hope**, TZSL. I, 1833,
106; **J. Thoms.**, Class. *Cer.*, 285;
Syst. *Cer.*, 476; **Lac.** VIII, 83; **Lmr.**,
ASEB. 49, 1906, 344 (Rév. 532)
= Subg. ad *Ancistrotus* **Serv.** 1832
(*A. Cumingi* **Hope**, 1833) 1913:2
(Chile). *Ceramb.* *Prion.*, *Macrot.*,
Tit. 20, 2.
- Acanthinomomus* **Hope**, TZSL. I 1835,
107 = *Cordylomera* **Serv.** 1834.
Ceramb., *Cerambin.*, *Phorac.* 242.
- Acanthinus* **Laf.** (Mon.) 1848 106, 136
= Subg. ad *Anthicus* **Payk.** 1798.
Anth. 19.
- Acanthioides* **Fairm.**, ASEB. 38, 1894,
320 (*A. asperula* **Fairm.** 1894) 1913:1
(Mossamb.). *Ten.*, *Eurych.* 213.
- Acanthispa* **Chap.** XI, 323 = *Acanthodes*
Baly 1864. *Chryso.*, *Hisp.*, *Uroplat.* 42.
- Acanthixus* **Lefvr.**, Rev. MaZo. (3) 4, 1876,
290; MSLiége (2) 11, 1885, 40 (*A.*
serratipes **Lef.**, 1876) 1914:1 (Cayenne).
Chryso., *Eumolp.*, *Colasp.* 57.

- Acanthoblaps* **Reitt.**, HoR. 23, 1889, 687 = *Blaps* F. 1775. *Ten.*, *Blapt.* 391.
- Acanthocamaria* **O Geb'en**, ArN. 1917, A. 3 26, 28 (*A. brunneopaca* **Gebien**) 1917:1 (Bras.).
- Acanthoceroles* **O Péring.**, T. South Afr. S. XII, 1901, 83 (*A. singularis* **Péring.** 1901) 1913:1 (Colon. cap.). *Scar.*, *Acanthoc.* 1.
- Acanthocerus* **O Mc Leay**, HoE. I, 1819, 136; **Borre**, ASEB. 30, 1886, 64 (*A. spinicornis* [F.] 1792) 1913:1913:33 (Amer.; Born. I, Sum., Nias.). *Scar.*, *Acanthoc.* 10.
- Acanthocerus* **Germar**, ZE. IV, 1843, 131 = *Cloeotus* **Germ.** 1843. *Scar.*, *Acanth.* 9.
- Acanthodes* **O Baly**, ANH. 1864, 262; BCA. Col. VI, 1886, 118; **Ws.**, VN. 49, 1910, 146 (*A. generosa* **Baly**, 1864, *Leseleuci* **Guér.**) 1913:9 (Am. mer.). *Chrys.*, *Hisp.*, *Uroplat.* 42.
- Acanthodon* **Ws.**, E. Monatsbl. II, 1880, 76 (nec **Guér.**) = *Machomena* **Dub.** 1887. *Chrys.*, *Chryso.*, *Phaedon* 57.
- Acanthogethes* **Reitt.**, Rev. *Melig.*, 1871, 49 sep. 14; **Schaufuß** in Calwer, 433; **Kuhnt**, 490 = Subg. ad *Meligethes* **Steph.** 1830. *Nit.*, *Meligeth.* 2.
- Acanthoglossa* **Kraatz**, ArN. 25, 1859, I, 144; **Sharp**, BCA. Col. I, 2, 1882/87 (1886), 606 (*A. hirta* **Kraatz** 1859) 1913:15 (Ceyl. 3, Syr. 2, Japon. 1, Ind. or. 1, Afr. or. brit. 2, occ. 2; Aeg. 1, Tunes. 1, Madag. 2). *Staph.*, *Paed.*, *Paedi.* 198.
- Acanthomera* **O Latr.**, Règne anim. ed. 2, V, 1829, 16; **Cast.**, HN. II, 1840, 205 (Typ.? *A. dentipes* [F.] 1792, *calcarata* [F.] 1798, *gratilla* [Herbst] 1799) 1913:15 (Terra cap.). *Ten.*, *Merac.* 1107.
- Acanthomerus* **Guér.**, MaZo. 1834, *Melas.* 121 = *Acanthomera* **Latr.** 1829. *Ten.* *Merac.* 110.
- Acanthophorus* **O Serv.**, ASEFr. I, 1832, 152; **Har.**, Col. Hfte. 16, 1879, 155; **Lmr.**, AMus. Congo, Zo. (3) II, 1903, 26; ASEB. 54, 1910, 240 (Rev., 671) (*A. serraticornis* [O.] 1795) 1913:16. — Subg.: *Acanth.*, *Tith.*, *Ceratoc.* — *Ac. s. str.*, **Serv.** ASEFr. I, 1832, 152; **J. Thoms.**, Syst. *Cer.*, 294; Class. *Cer.*, 473; **Lac.** VIII, 69; **Lmr.**, AMus. Congo, Zo. (3) 2, 1903, 27; ASEB. 54, 1910, 241 (Rev., 672) = Subg. 1 ad *Ac.* (Typ. ut antea). (Ind., Afr., Fernando Po, Ins. Prinzen). *Ceram.*, *Prion.*, *Prionin.*, *Acanthoph.* 61; 61, 1. **Biol.**: **Lucas**, ASEFr. (3) 2, 1854, Bull., p. XLVII.
- Acanthophorus*¹⁾ **Strohmeyer**, EBl. 6, 69 (*A. brevicollis* **Strohm.** 1910) 1913:1 (Usambara). *Ip.*, *Hyles.* 17a.
- Acanthoptera* **Latr.**, Crust. Ins. II, 1829, 114 = *Purpuricenusa* **Germ.** 1823/24. *Ceram.*, *Cerambin.*, *Stenasp.* 973.
- Acanthopterus* **Guér.**, Icon. règne anim. Ins. 1844, 223 = *Purpuricenusa* **Germ.** 1823/24. *Ceram.*, *Cerambin.*, *Stenasp.* 978.
- Acanthoptura* **Fairm.**, ASEB. 38, 1894, 224 (*A. spinipennis* **Fairm.** 1894) 1913:1 (Thibet). *Ceram.*, *Cerambin.* *Lept.* 525.
- Acanthopus* **Latr.**, Règne anim. ed. II, 2, 1829, 38; **Cast.**, HN. II, 1840, 233; **All.**, Abeille 14, 1876, 3; Mi. Schweiz. E. Ges. V, 1877, 15 et 64 = *Enoplopus* **Sol.** 1848. *Ten.*, *Helop.* 1069.
- Acanthoscelides* **Schilsky** 41, 1905 p. C; **Schaufuß** in Calwer, 1020 = Subg. ad *Bruchus* L. 1758. *Bruch.*, *Brucki.* 11.
- Acanthosternus* **Montrz.**, ASEFr. (3) 8, 1860, 289 = *Diphyrrhynchus* **Fairm.** 1849. *Ten.*, *Diaper.* 643.
- Acanthosternum* **Philippi** jun., Anal. Univ. Chile 1861, I, 739 (*A. splendens* **Phil.** 1861) 1913:1. *Scar.*, *Melth.*, *Macrod.* 466.

¹⁾ Nota: vide *Peronophorus* **Strohmeyer** 1910 pro *Acanthophorus* **Strohmeyer** 1910 nec **Serg.** 1832.

- Acanthotomicus* **Bldfd.**, TESL. I, 1894, 89 (*A. spinosus* **Bldfd.** 1894) 1913:2 (Japon., Palembang). *Ip. Ipin.* 57.
- Acanthurus* **Eichh.**, Not. Leyd. Mus. 8, 1886, 24 (pro part.) (= *Diamerus* **Er.** 1836). *Ip., Diam.* 5.
- Acantodactylus* **Desbr.**, Frelon IV, 1894, 5 et 18 = Subg. ad *Cossyphus* **Ol.** 1795. *Ten., Cossyph.* 747.
- Acastus* **O Péring.**, TESL., 1896, 177 (*P. rusticus, agrestis et segnis* **Péring.** 1896) 1913:6 (Samb. 4, Nat. 1, Rhodes. 1). *Ten., Rhyssop.* 1120.
- Acartartus* **Fährs.**, Col. Heft X, 172, 194 = *Ossibia* **Pasc.** 1867. *Ceramab., Cerambin., Obri.* 362.
- Accia* **Curtis**, TESL. 19, 1845, 453; **Burm.**, Hd. E. IV, 2, 1855, 216 = Subg. ad *Sericodes* **Guér.** 1839. *Scar., Melth., Lipar.* 212.
- Acentroptera* **O Baly**, 121, t. 2, f. 14; **Ws.**, VN. 49, 1910, 116 (Typ.? *A. pulchella* [**Guér.**] 1830) 1913:7 (Bras., Ecuad., Cayenne). *Chrys., Hisp., Cephalod.* 21.
- Acestus* **Haag**, DEZ. 19, 1875, 417. (Mon.) (*A. elongatus* **Haag** 1875) 1913:3 (Afr. mer., mer.-occ.). *Ten., Eurych.* 222.
- Acetalius* **Sharp**, TESL. 1883, 322 (*A. dubius* **Sharp** 1883) 1913:1 (Japon.). *Psel., Psela., Brachygl.* 276.
- Achanius* **Er.**, ArN. 13, 1847, I, 118; **Lac.** V, 82 (*A. anthicooides* **Er.** 1847) 1913:1 (Peru). *Ten., (Epirag.)* 83.
- Achelyna* **Er.**, NID. III, 1847, 653; **Burm.**, Hd. E. IV, 2, 1585, 460; **Lac.**, III, 311 nota (*A. clypeata* **Burm.** 1855) 1913:2 (Cap. Trv.). *Scar., Melth., Pachyd.* 419.
- Achenium* **O Curt.**, Brit. E. III, 1826, t. 115; **Schaufuß** in Calwer, 180; **Kuhnt**, 165, 224 (*A. humile* [**Nicolai**] 1822; *depressum* (**Grav.**) 1802) 1913:27 (E., Mediterr., Sib. or., Ind. or.). *Staph., Paed., Paedi.* 217.
- Achenomorphus* **Motsch.**, B. Mosc. 31, 1858, II, 647 = *Medon* **Steph.** 1832 *Staph., Paed., Paedi.* 199.
- Achenopsis* **Fauv.**, Rev. d'E. 19, 1900, 70 (*A. inaequalis* **Fauv.** 1900) 1913:2 (Congo, Sumatr.). *Staph., Paed., Paedi.* 219.
- Achillia* **O Reitt.**, WEZg. 9, 1890, 212; **Raffr.**, ASEFr., 73, 1904, 113; **GIW.** *Psel.*, 1908, 220. (Typ.?: *A. approximans* **Reitt.**, 1885, *A. valdiviensis* **Blanch.** 1851) 1913:25 (Chile, Valdivia, Cuba [1]). *Psel., Psela., Brachygl.* 242.
- Achlamys* **Waterh.** 1879, Cist. E. II, 1875—82 (1879) 530; **Schlkg.**, **GIW.**, *Cler.* 1903, 16 (*A. uniformis* **Waterh.** 1879) 1913:1 (Mad.). *Cler. Cler. Till.* 25.
- Achloa* **Er.**, Entomogr. I, 1840, 41; **NID.** III, 1847, 653 (*A. helvola et caffra* **Er.** 1840) 1913:5 (Afr. mer.). *Scar., Melth., Pachyd.* 427.
- Achora* **Pasc.**, ANH. (4) 3, 1869, 279 = *Priothorax* **Geb.** 1910. *Ten., Opatr.* 576.
- Achranoxia* **Kraatz**, DEZ. 32, 1888, 208; **Reitt.**, WEZg. 8, 1889, 275; **VN.** 40 [Best.-Tab. 50], 255, 277 **Schaufuß** in Calwer, 070. (*A. Koenigi* **Brenske** 1888) 1913:2 (Transcasp., Buchara). *Scar., Melth., Melthi.* 354.
- Achrionota* **O Pasc.**, ANH. (4) 10, 1872, 325; **Schoenfeldt**, **GIW.** *Brenth.* 1908, 75 (*A. bilineata* **Pascoe** 1872) 1910:1 (Sarawak). *Brenth., Brenth., Ith.* 118.
- Achrostus* **Fairm.**, ASEFr. 60, 1891, 256 (*A. rufomitens* **Fairm.** 1891, *A. elateroides* [**Har.**] 1870) 1913:4 (Afr. occ., or.). *Ten., Tenebr.* 819.
- Achryson* **O Serv.**, ASEFr., 1833, 572 (*A. surinamense* [L.] 1767) 1913:15 (Am. pars mer., Am. c., Am. mer. usq. ad Argent.). *Ceramab., Cerambin., Achrys.* 100.
- Achthosus* **Pasc.**, JoE. II, 1863, 42 (*A. Westwoodi* **Pasc.** 1863) 1913:8

- (Sum., Born., N. S. Wales, Neu Guinea, Austral.). *Ten.*, *Ulom.* 690.
- Acideres* O **J.Thoms.**, *Class. Cer.* 1860, 310; *Syst. Cer.* 1864, 473 (*A. Ricaudi* **Guér.** 1858) 1913:1 (N. Caled.). *Ceramb.*, *Cerambin.* (Trib.?) 1031.
- Acidoderes* **Gemm. u. Har.**, *Cat. Col.* IX, 1873, 2779 = *Acideres* **Thoms.** *Ceramb.*, *Cerambin.* (Trib.?) 1031.
- Acidoptera* **Gemm. u. Har.**, *Cat. Col.* IX, 1873, 2879 = *Akiptera* **Saund.** 1851. *Ceramb.*, *Cerambin.*, *Bimi.* 582.
- Acidota* **Mannerh.**, *Brach.* 1830, p. 55, 424; **Er.**, *KäfMaBr.* 1837, 620; **Kraatz**, *NID.* II, 1856/58, 935; **Ganglb.**, *KäfMEur.* II, 1895, 716; **Luze**, *VzbGW.* 1905, 69; **Schaufuß** in *Calwer*, 153, 159; **Kuhnt**, 160, 191.
- Biol.*: **Beling**, *ArN.* 33, 1877, I, 50 (*A. cruentata* **Mannerh.** 1830; *A. crenata* [**F.**] 1792) 1913:8 (*Eur. bor.*, *Lapp.*, *Scand. mer.*; *Cauc.*, *Sib.*, *Alger.*, *Am. bor.*). *Staph.*, *Oxyt.*, *Omal.* 69.
- Acimerus* **Fairm.**, *Gen. Col. d'Eur.* IV, 1864, 184; **Schaufuß** in *Calwer*, 826, 831; **Kuhnt**, 754, 762 = *Akimerus* **Serv.** 1835. *Ceramb.*, *Cerambin.*, *Lept.* 521.
- Acinaces* O **Gerst.**, *Mon. Endomych.* 1858, 177, 178; **Chap.**, *G. Col.* 12, 1876, 102 (*A. Lebasi* **Gerst.** 1858) 1913:4 (*S. Am.*, *Panama*). *End. Endo.*, *Lycop.* 37.
- Acis* **Motsch.** in **Schrenck's R.** II, 1860, 177 = *Colasposoma* **Lap.** 1833. *Chrys.*, *Eumolp.*, *Eumolpi.* 171.
- Aclemmysa* **Reitt.**, *WEZg.* 23, 1904, 41; **Fiori**, *Riv. Col. Ital.* II, 1904, 143; **Csiki**, *A. Mus. nat. Hung.* 3, 1905, 574; **Schaufuß** in *Calwer*, 0?0; **Kuhnt**, 0?0. (*A. Solarii* **Reitt.** 1904) 1913:1. *End.*, *Mycet.*, *Myceta.* 10.
- Acolpus* O **Er.**, *ArN.* I, 1835, 259; **Ohaus**, *DEZ.* 1909, 427; **Arrow**, *TESL.* 1909, 482 (*A. vittatus* **Er.** 1835) 1912:5 (*Brasil.*, *Argent.*). *Scar.*, *Aclop.* 1.
- Acmaeonotus* **Motsch.**, *B. Mosc.* 1851, 483 (*A. Motschulskyi* **Motsch.** 1851) 1913:1 (*Ind. or.*). *Psel. g. inc. sed.* (*Append.*).
- Acmaeops* O * **J. Lec.** in *Agass.*, *Lake Sup.* 1850, 235; **Ganglb.**, *Best.-Tab.* VII, 1881, p. 6 (686); **Seidl.**, *F. Balt.* ed. 2, 1891, *Gatt.* p. 184; **Schaufuß** in *Calwer*, 826, 832; **Kuhnt**, 753, 764.
- Synopsis*: *Spp. paläarkt.*: **Pic.**, *Longic.* III, 3, 1901, 22—25.
- Biol.*: **Perris**, *ASEFr.* (5) 6, 1876, 239; *ASL.* *Lyon* (2), 23, 1877, 373, 550—555; **Xamben**, *Moeurs et Mét.* 8, 1902, 110 (*A. pratensis* [**Laich.**] 1784, *marginata* [**F.**] 1781, *A. smaragdula* [**F.**] 1792) 1913: 8+7; *Spp. palaeart.*; *Subg. Acm. s. str.* = *Subg. 1*: 8, *Spp. Subg. Dinopt.*: 4. *Subg. Pseudodin.* (*Spp. nearct.*): 18. *Ceramb.*, *Cerambin.*, *Lept.* 526, 1.
- Acmaeops* **C. G. Thoms.**, *Sk. Col.* VIII, 1866, 55 = *Pachyta* **Zett.** 1828. *Ceramb.*, *Cerambin.*, *Lept.* 523.
- Acmaeopsilla* **Casey**, *Mem. Col.* 4, 1903, 242 = *Subg. ad Leptacmaeops* **Casey** 1913. *Ceramb.*, *Cerambin.*, *Lept.* 526a.
- Acmaeus* **Fährs.**, *Öfv. Vet. Ak. Förh.* 27, 1870, 293 = *Anomalipus* **Guér.** 1846. *Ten.*, *Opatr.* 485.
- Acmenychus* **Ws.**, *DEZ.* 1905, 318; **Schaufuß** in *Calwer*, 0?0 (*A. inermis* **Zoubkoff** 1833) 1911:3 (*Asm.*, *Arm.*, *Cauc.*, *Mong.*, *Nepal*). *Chrys.*, *Hisp.*, *Hispi.* 80.
- Acneus* **Horn**, *TAmES.* 8, 1880, 95 et 97, 1883, 173 (*A. quadrimaculatus* **Horn** 1880) 1914:1 (*Am.*: *Civ. confoed.*). *Dasc.*, *Eubr.* 37.
- Acolonia* **Casey**, *Col. Not.* 5 in *ANYAcSc.* 1893, 443, 454 (*A. cavicollis* **J. Lec.**?) 1913:1 (*Florida*). *Psel.*, *Psela.*, *Euplect.* 103.
- Acolpus* O **Jayne**, *PAmPhilS.* 20, 1882, 360 (*A. primus* **Jayne** 1882) 1913:1 (*Texas*). *Derm.*, *Mctag.* 21.

- Acoma* **Casey**, A. New York Acad. V, 1889, 165; **Horn**, TAmES. XVIII, 1891, 4 (*A. brunnea* **Casey** 1889) 1912:1 (Texas). *Scar.*, *Pleoc.* 2.
- Aconobius* **Cas.**, AN YAcSc. VIII, 1895, 617 (*A. laciniatus* **Cas.** 1892) 1913:1 (Arizona). *Ten.*, *Pedin.* 470.
- Acoremia* **Kolbe**, StEZg. 54, 1894, 252 (*A. flavomaculata* **Kolbe** 1894) 1912:1 (Usambara). *Ceram.*, *Ceram.*, *Comps.* 773.
- Acorethra* **Bates**, ANH. (4) 11, 1873, 126 (*A. chrysaepis* **Bates** 1873) 1912:2 (Bras. mer.). *Ceram.*, *Ceram.*, *Rhinotr.* 648.
- Acotreba* **O Reitt.**, VN. 20, 1881, 195; DEZ. 27, 1883, 52; **Raffr.**, Rev. d'E. 9, 1890, 93 etc.; 16, 1897, 205; ASEFr. 72, 1903, 519; GIW. *Psel.* 1908, 52 (*A. Simoni* **Reitt.** 1893) 1911:1 (Chili). *Psel.*, *Psela.*, *Euplect.* 136.
- Acrantus* **Broun**, ANH. 1985, 417 (*A. mundulus* **Broun** 1895) 1910:1 (Nov. Zealand.). *Ip.*, *Hyles.* 39.
- Acraspedon* **Arrow**, ANH. (7) 4 1899 364 (*A. sulcipenne* Ch. Waterh. 1881) 1918:1 (Ecuador, Boliv.). *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 56.
- Acratichis* **Motsch.**, BSN. Mosc. 23, 1850, 1, 236 = *Acrotichis* **Motsch.** 1850.
- Acratus* **O Lac.**, VII, 1866, 463; **Schoenfeldt**, GIW. *Brenth.* 1908, 68 (*A. monilis* [F.] 1787) 1910:15 (Bras., Am. mer. pars b.). *Brenth.* *Brentha* *Nem.* 108.
- Acratus* **Horn**, TAmES. I, 1867, 165 fig. [non **Lacord.**] 1866 = *Pseudacratatus* **DT.** 1912. *Scar.*, *Melth.*, *Chasm.* 17.
- Acribis* **C. O. Waterh.**, PZSL. 1877, 78 = *Cybocephalus* **Er.** 1844. *Nit.*, *Cybo.* 156.
- Acrimea* **Casey**, Mém. Col. 2, 1911, 14 (*A. resecta* **Cas.**) 1911:3 (Am.: Civ. confoed.). *Staph.*, *Aleoch.*, *Aleochi.*
- Acritus* **O Lec.**, P. Ac. Philad. 6, 1853, 288; **Mars.**, Mon. 1856, 595; **Jacq.** **du Val**, II, 115; **C. G. Thoms.**, Sk. Col. IV, 1862, 252; **Lewis**, BCA. Col. 1888, 238; **Schmidt**, BEZ. 29, 1885, 284; **Ganglb.**, KäfMEur. 3, 1899, 405; **Reitt.**, F. Germ. II, 1909, 294; **Schaufuß** in Calwer, 315, 319; **Kuhnt**, 365, 378 (Typ.? *A. minutus* **Hbst.** 1791) 1913:65. Subgg.: *Acrit.*, *Halacr.*, *Aelet.* (Eur., As., Am., Nov.-Guin., Tasm., Java, Afr. or.) *Hist.* 118.
- Acritus* **O Mars.**, Mon. 1856, 618 t. 23, fig. 18; (Typ.?; *exiguus* [Er. in Klug] 1834 *nigricornis* [**Hoffm.**] 1803), (*Acr. minutus* **Hbst.** 1791). — *A.* = Subg. 3 ad *Acritus* **Lec.** s. str. 1910:51 1853 (Eur. As., Am.). *Hist.* 118, 3.
- Acrobohia* **O Ohs.**, StEZg. 63, 1912, 316 (*A. macrophylla* **Ohs.** 1912) 1918:1 (Per.: Pozuzu). *Scar.*, *Rut. hom.*, *Ruti.*, *Acrobl.* 11.
- Acrocomus* **Raffr.**, ASEFr. 61, 1892, 460; ASEFr. 73, 1904, 257; GIW. *Psel.* 1908, 263 (*A. cribratus* **Raffr.** 1892) 1911:1 (Ceylon.) *Psel.*, *Psela.*, *Tych.* 278.
- Acrocyrta* **O Pasc.**, TESL. (2) 4, 1856, 44; **Pasc.**, PZSL. 1866, 521; TESL. (3) 3, 1869, 639 (*A. clytoides* **Pasc.** 1856) 1913:2 (Borneo). *Ceram.*, *Ceram.*, *Clyt.* 828.
- Acrocytidus* **O Jord.**, NoZo. I, 1894, 499 (*A. fasciatus* **Jord.** 1894) 1913:1 (Siam). *Ceram.*, *Ceram.*, *Comps.* 757.
- Acrogenius* **Blackb.**, TRS. South Austr. 20, 1896, 38 (*A. tinctus* **Blackb.** 1896) 1912:1 (Queensl. b.). *Ceram.*, *Ceram.*, *Tillom.* 856.
- Acrognathus* **O Er.**, KäfMaBr. I, 1839, 607; **Ganglb.**, KäfMEur. II, 1895, 674; **Schaufuß** in Calwer, 163, 166; **Kuhnt**, 163, 195 (*A. mandibularis* [**Gyll.**] 1827) 1913:1 (Eur. med., Mediterr.). *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 104.
- Acrolocha* **O C. G. Thoms.**, Sk. Col. I, 1860, 50; III, 1861, 201; **Ganglb.**, KäfMEur. II, 1895, 743; **Schaufuß**

- in Calwer, 154; **Kuhnt**, 162, 184 (*A. striata* **Grav.** 1802) 1913:3 (Eur.; Caucas.; Fenn.). *Staph.*, *Oxyt.*, *Omal.* 47.
- Acronotus Lac.**, *Erot.*, 332; **Chap.** XII, 58; **Crotch.**, *Erot.*, 132 = Subg. ad *Brachysphaenus* **Lacord.** 1842. *Erot.*, *Erotyl.* 10.
- Acrops Dalm.**, *Eph.* E. 1824, 15; **Lac.** II, 1854, 347, nota 3; **Reitt.**, VN 14, 1876, 41. (*A. punctata* [F.] 1801) 1910:9 (As. mer., Born., Sum., Molucc.). *Temn. Lep.* 26.
- Acropteron O Perty**, *Del. anim. art.* 1830, 64; **Cast.**, HN. II, 1840, 241; **Lac.**, V, 426; **Champ.**, BCA. Col. IV, 1, 1886, 252. — *Monogr.*: **Mäkl.**, *Act. S. Fenn.* 1862, 103 (*A. rufipes* et *aeneum* **Perty** 1830, *geniculatum* [Germ.] 1821, *nigripes* [Germ.] 1824) 1913:36 (Am. c. et mer., pars bor.). *Ten.*, *Cnodal.* 976.
- Acrossus Muls.**, *Lamell.* 1871, 236; **Reitt.**, *Tab.*, 106; VN. 30, 244; **Schmidt**, *GIW. Aphod.* 1910, 22 et 70; **Schaufuß**, in Calwer, 1269; **Kuhnt**, 392 = Subg. ad *Aphodius* III. 1798. *Scar.*, *Aphod.* 7.
- Acrothidium O** $\frac{3}{8}$ **Marshall**, *PZSL.* 8, 1864, 47; **Baly**, Jo.E. II, 1865, 441; **Chap.**, G. Col. X, 1874, 315; **Lefvr.**, *MSLiège* (2) 11, 1885, 117; **Jac.**, *F. Ind. Col.* II, 1908, 461.
Biol.: **Nishi**, *Konch. Sek. Gifu* 13, 1909, 100—103; (*A. Gaschkevitchi* [Motsch.] 1860, *violaceum* **Jac.** 1889, *cupricolle* **Jac.** 1888) 1914:3; (Chin., Jap., Birm., Tenass.). *Chrys.*, *Eumolp.*, *Myochr.* 217.
- Acrotichis Motsch.**, *B.SNMosc.* 23, 1850, 1, 236 (*Acratichis*) 41, 1868, II, 172; **Reitt.**, *F. Germ.* II, 1909, 266, 273; **Kuhnt**, 354, 360. (Typ.? *A. atomaria* **Geer** 1774) 1913:113 (Eur., As.; Sib., Japon.; Afr.: Alger.; Am.). *Ptil.* *Ptili.*, *Acrotr.* 29.
- Acrotichis O** $\frac{3}{8}$ s. str. = (*Trichopteryx* s. str.) **Flach**, *VzbGW.* 39, 1889, 518; *Best.-Tab. eur. Col.* 18, 1889, 40; **Ganglb.**, III, 326. — *Biol.*: **Mjöberg**, *ZInsBi.* 2, 1906, 137) = Subg. 2 ad *Acrotichis* **Motsch.** 1850 (Typ. ut antea) 1913:11 (distr. ut antea). *Ptil.*, *Ptili.*, *Acrotr.* 29, 2.
- Acrothymus Pasc.**, Jo.E. II, 1866, 476; *coenosus* **Pasc.**, 1866, 1913:1 (Austral. Nov. Caled.). *Ten.*, *Adelii.* 1013.
- Acrulia O** $\frac{3}{8}$ **C. G. Thoms.**, *Sk. Col.* III, 1861, 199; **Schaufuß** in Calwer, 154; **Kuhnt**, 162, 184. — *Biol.*: **Bagnall**, *TNHS. New Castle I.* 1907, 416. — (*A. inflata* **Gyll.** 1808/28) 1913:3 (Eur. c. et b.; Amer. ross.). *Staph.*, *Oxyt.*, *Omal.* 45.
- Actanorie Bates**, *TESL.* 1879, 289 (*A. undaticollis* **Fairm.** 1875) 1913:1 (Madag.). *Ten.*, *Cnodal.* 962.
- Acteella Motsch.**, *BSN. Mosc.* 41, 1868, II, 172, 188; **Matth.**, *Trich.* ill. 1872, 32 = *Actidium* **Matth.** 1868. *Ptil.*, *Ptili.* 15.
- Actenobius Fall**, *TAmES.* 31, 1905, 154 (*A. macer*, *pleuralis* **Casey** 1905) 1913:3 (Am. bor.: Civ. confoed.). *Anob.*, *Anobi.* 21.
- Actenoda Er.**, *ArN.* IX, 1843, I, 257 = *Actenodia* **Cast.** 1840. *Melo.*, *Lytt.*, *Mylabr.* 18.
- Actenodia O Cast.**, *HNIns.* II, 1840, 268 (*A. decemguttata* [Thunb.] 1791) 1917:15 (Afr.: Terr. Somali, praecipue Afr. mer.). *Melo.*, *Lytt.*, *Mylabr.* 18.
- Actiades Casey**, *Col. Not.* 7, 1897, 561 = *Actium* **Casey** 1887. *Psel.*, *Psela.* *Euplect.* 62.
- Actiastes = Actiades.**
- Actidium O Matthew** (*EMM.* 5, 1868, 12; *Trich.* ill. 1872, 59, 86 t. 7; *TAmES.* 11, 1884, 146; *BCA. Col.* II, 1, 1888, 127, 147; *Trichopt. Suppl.* 1900, 89; **Flach** in **Seidl.**, *F. Ba. ed. II* (1888), *Art.*, 290; in **Seidl.**, *F. Tr.* (1891), *Art.*, 306; *VzbGW.* 39, 1889, 490, 499; *Best.-Tab. eur. Col.* 18, 1889, 12, 21; **Everts**, I, 434, 437; **Ganglb.** III,

- 298, 315; **Reitt.**, F. Germ. II, 1909, 266, 270; **Jacobs.**, Col. Ross. 8, 1910, 630; **Schaufuß** in Calwer, 297; **Kuhnt**, 353, 357. (Typ. ?; *A. aeterrimum* **Motsch.** 1845; *A. Boudieri* [**Allib.**] 1844; *A. coarctatum* **Halid.** 1855) 1913:15 (Eur., Calif., Brit. Columb., Guat.). *Ptil.*, *Ptili.*, *Ptilii.* 15.
- Actinophorus* **Creutzer**, Entom. Versuche 1799, 79 = *Scarabaeus* L. 1758. *Scar.*, *Copr.*, *Scarbi.*, *Scarbae.* 9.
- Actinopteryx* **O Matth.**, *Trich.* ill. 1872, 59, 148, t. 13; **Flach** in Seidl, F. Ba. ed. II (1888) et F. Tr. (1889), Gatt., 72; *VzbGW.* 39, 1889, 492, 509; *Best.-Tab. cur.* Col. 18, 1889, 14, 31; **Everts I.** 1898, 435, 441; **Ganglb.**, III, 299, 330; **Jakobs.**, Col. Ross. 8, 1910, 631; **Schaufuß** in Calwer, 298, **Kuhnt**, 354, 361 (*A. fucicola* [**Allib.**] 1844) 1913:3 (Cost. marit. Eur., Afr., Am., Austr.; Nov. Caled.). *Ptil.*, *Ptili.*, *Acrotr.* 30.
- Actinus* **O Fauv.**, *AMusG.* 12, 1878, 250; **Olliff**, *PLSNSW.* (2) II, 1887, 495 (*A. imperialis* **Fauv.** 1878) 1916:2 (Queensl., Nov. Guin.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 312.
- Actiodes* vide *Actiastes*.
- Actionoma* **Raffr.**, *Rev. d'E.* 17, 1898, 235; *ASEFr.* 72, 1903, 523; *GIW. Psel.* 1908, 69 (*A. obesum* **Raffr.** 1898) 1913:1 (Mex.). *Psel.*, *Psela.*, *Euplect.* 64.
- Actium* **O Cas.**, *B. Cal. Ac. Sc.* 1887, 201; *Col. Not. V.* 1893, 462; **Brendel**, *Bull. Un. Jowa* II, 1890, 39; **Raffr.**, *Rev. d'E.* 1898, 232; *ASEFr.* 72, 1903, 523; *GIW. Psel.* 1908, 68. (*A. californicum* **J. Lec.** 1878) 1913:20 (Amer. centr. et terrae adjac.). *Psel.*, *Psela.*, *Euplect.* 62.
- Actizeta* **O Pasc.**, *ANH.* (4) 16, 1875, 214 (*A. albata*, *ammobioides* **Pasc.** 1875) 1913:2 (Nov. Zealand.). *Ten.*, *Opatr.* 567.
- Actobius* **O Fauv.**, *F. gallo-rhén.* III, *Suppl.* 1874, 72; **Ganglb.**, *KäfMEur.* II, 1895, 415; **Schaufuß** in Calwer, 194; **Kuhnt**, 167, 229 (*A. cinerascens* [**Grav.**] 1802) 1914:19 (Eur., Med., Am. b.; Japon., Arm. ross.; Afr. or.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 283.
- Actobius* **Fauv.**, *F. gallo-rhén.* III, 1872 *Suppl.* 1874, 72 (ex parte) = *Neobisnius* **Ganglb.** 1895. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 282.
- Actocharis* **O Fauv.**, *BSL. Norm.* (2) V, 1869, 19, **Sharp**, *EMM.* 1870 (*A. marina* **Fauv.** 1869) 1913:1 (Gallia, Brit., Istr., Sic., Cors., Constantine). *Staph.*, *Oxyt.*, *Oxyti.*, *Actoch.* 105.
- Acylochilus* **Ohaus**, *DEZ.* 1909, 433 (*A. strumosus* **Ohaus** 1909) 1913:4 (Argent.). *Scar.*, *Melth.*, *Pachyd.* 447.
- Acylophorus* **O Nordm.**, *Symb. Monogr. Staph.* 1837, 127; **Muls. u. Rey**, *ASLLyon* (4) 8, 1875, 831; **Ganglb.**, *KäfMEur.* II, 1895, 380; **Schaufuß**, in Calwer, 201; **Kuhnt**, 168, 247 (*A. glaberrimus* [**Herbst** in **Fuessly**] 1784) 1916:37 (Eur., Medit., Ind., Birma, Mad.) Am., Austral.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 388.
- Acylopselaphus* **O Raffr.**, *Rev. d'E.* II, 1883, 237, IX, 1890, 147, 154; *ASEFr.* 72, 1903, 326; 73; 1904, 363; *GIW. Psel.* 1908, 366 t. 6, f. 4 (*A. madagascariensis* **Raffr.** 1903) 1913:17 (Madag.). *Psel.*, *Psela.*, *Tyr.* 375.
- Acyphoderes* **O Serv.**, *ASEFr.* 2, 1833, 549 (Type?; *A. hirtipes* **Klug.** 1825, *abdominalis* **Ol.** 1795; *aurulenta* **Kirby** 1818) 1913:14 (Am. b.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 640.
- Acyrusa* **Pasc.**, *JoLSLZo.* IX, 1866, 94 (*A. ciliata* **Pasc.** 1866) 1913:2 (Sydney, Tasman.). *Ceramb.*, *Cerambin.*, *Callap.* 308.
- Adalbus* **O Fairm. u. Germ.**, *ASEFr.* (3) VII, 1859, 490 (*A. crassicornis* **Fairm. et Germ.** 1859) 1912:1 (Chile). *Ceramb.*, *Cerambin.*, *Bimi.* 579.

- Adalmus* **O Reitt.**, VN. 20, 1881, 197; **Raffr.**, Rev. d'E. 9, 1890, 107; ASEFr. 72, 1903, 588; GIW. *Psel.* 1908, 117 (*A. velutinus* **Reitt.** 1885) 1913:1 (Nov. Zealand.). *Psel. Psela.*, *Trichon.* 136.
- Adavius* **O Muls. u. Rey**, Opusc. E. X, 1859, 138; Mém. Ac. Lyon, X, 1860, 46; **Seidl.**, NID. V, 1894, 410; **Fairm.**, ASEFr. 72, 1903, 208 (*A. clavipes* **Muls.** 1859) 1913:9 (Bogos, Thibet, Congo, Seneg., Cochinch., Mad., Afr. or. germ.). *Ten.*, *Opatr.* 559.
- Adia* **Lewis**, ANH. (6) 13, 1894, 465 (*A. scatebrae* **Lew.** 1894) 1913:1 (Japon.). *Ten.*, *Diaper.* 636.
- Adelaidia* **Blackb.**, TRS. South Austral. 1891, 130 (*A. rigua* **Blackw.** 1891) 1913:1 (Austral. sept.). *Derm.*, *Metag.* 23.
- Adelina* **J. Lec.**, ANYAcSc.V, 1851, 149 = *Doliema* **Pasc.** 1860. *Ten.*, *Ulom.* 712.
- Adelina* **Woll.**, ANH. (3) 2, 1858, 413; Col. Atl. 1865 App., 61 = *Sitophagus* **Muls.** 1854. *Ten.*, *Ulom.* 711.
- Adelium* **O Kirby**, TLSSL. 12, 1818, 420; **Cast.**, HN. II, 1840, 236; **Lac.** V, 437; **Blessig**, HoR. I, 1861, 96; **Pasc.**, ANH. (4) 3, 1869, 133; **Seidl.**, NID. V, 1896, 669; — Monogr.: **Carter**, PLSNSW. 33, 2, 1908, 257 — 285 (*A. calosomoides* **Kirby** 1918, *porcatum*[F.]1774)1913:65(Austral.58, Tasm. 61, Chile 11). *Ten.*, *Adelii.* 1003.
- Adelium* **Sol.**, Studi E., 1848, 152 (6), 191 (45) = *Cardiothorax* **Motsch.** 1859. *Ten.*, *Adelii.* 999.
- Adelobium* **Nordm.** Symb. 1836, 139 = *Dolicoon* **Cast.** 1835. *Staph.*, *Paed.*, *Paedi.* 221.
- Adelodemus* **Haag**, Jo. Mus. Godeffr., XIV, 1878, 120 = *Cestrinus* **Er.** 1842. *Ten.*, *Pedin.* 473.
- Adelopidius* **O Aptelbeck**, WEZg. 26, 1907, 320; **Reitt.**, WEZg. 27, 1908, 113; Col.-Rundsch. II, 1913, 172; **Breit**, EMi. II, 1913, 308; **Jeann.** Ar. Zo. exp. (5) 5, 1910, 22 et 42; 54, 1914, 75; Rev. Ba. 496; **Schauftuß** in Calwer, (264); (*A. Sequensi* **Reitt.** 1902) 1914:4 (cavern.: Bosn., Herzeg.). *Silph.*, *Bath.*, *Bathy.* 46.
- Adelops* **Lac.** II, 1845, 208 (pars); **Jacq. du Val**, I, 26 (pars) (nec **Tellkamp**) = *Bathysciola* **Jeann.** 1910. *Silph.*, *Bath.*, *Bathy.* 3.
- Adelops* **Lac.**, II, 1854, 208 (pars); **Jacq. du Val**, G. Col. d'Eur. I, 1857, 26 (pars) (nec **Tellkamp**) = *Bathyscia* **Schiödt** 1849. *Silph.*, *Bath.*, *Bathy.* 4.
- Adelopsella* **O Jeannel**, BSEFr. 1908, 182 f 1—3; Ar. Zo. exp. 1910, 7 et 26; Rev. Ba. 1911, 203; **Breit**, EMi. II, 1913, 305; **Jeannel**, Ar. Zo. exp. t. 54, 1914, p. 66 (*A. bosnica* **Reitt.** 1885) 1914:1 (muscic.: Bosn.). *Silph.*, *Bath.*, *Bathy.* 2.
- Adelostoma* **O Dup.**, ASL. Paris, VI, 1827, 338; **Sol.**, ASEFr. 6, 1837, 164; **Lac.**, V, 1859, 99; **Jacq. du Val**, III, 1861, 251; **Haag**, DEZ. 19, 1875, 419 (Mon.); **Reitt.**, Best.-Tab. 42, 1900, 192; **Schauftuß** in Calwer. (793); (*A. sulcatum* **Duponch.** 1827) 1913:16 (Afr., Afr. mediterr., Syr., Mesopot., Arab.). *Ten.*, *Zopher.*, 225.
- Adelphinus* **O Fairm.**, ASEFr. (4) 6, 44; **Reitt.**, DEZ. 1890, 150; **Seidl.**, NID. V, 1898, 852; **Vaulog.**, ASEFr. 68, 1899, 672, 719; **Schauftuß** in Calwer, 0?0; (*A. suturalis* [**Luc.**] 1849) 1913:3 (Alger., Caucas., Vall. Arax., Tunes.). *Ten.*, *Helop.* 1080.
- Adelphoclerus* **Wolcott**, Publ. Field Mus. Chicago VII, 1910, 356 (*A. nitidus* **Wolcott** 1910) 1913:1 (Mexic.). *Cler.*, *Cleri.*, *Clerin.* 77.
- Aderces* **C. G. Thoms.**, Sk. Col. I, 1859, 63; IV, 1862, 101; **Flach** in **Seidl.**, F. Ba. ed. II (1888) et F. Tr. (1888); Gatt., 71; VzbGW. 39, 1889, 491, 510; Best.-Tab. cur. Col. 18, 1889, 32; **Everts**, I, 1898, 435, 440 = *Pteryx* **Matth.** 1858. *Ptil.*, *Ptili.* 24.

- Aderobium* Casey, T. Ac. St. Louis XV, 1905, 23, 28 = Subg. ad *Cryptobium* Mannerh. 1830. *Staph.*, *Paed.*, *Paedi.* 233.
- Aderocharis* Sharp, BCA. Col. I, 2, 1882/87 (1886) 552 (*A. corticinus* [Grav.] 1802) = Subg. 2 ad *Medon* Steph. 1832. 1913:6 (Am. b., c. et mer. trop.; Birma 1). *Staph.*, *Paed.*, *Paedi.* 199, 21.
- Aderus* Westw., ZoJo. V, 1829, 57 = *Hylophilus* Berth. 1827. *Hyloph.* 3
- Ades* Guér. in Thoms., Arch. E. I, 1857, 277; Kuhnt, 699 = *Leiochrodes* Westw. 1883. *Ten.*, *Leiochr.* 654.
- Adesmia* O Fisch., Entomogr. Ross. I, 1822, 153; Sol., ASEFr. 4, 1835, 522; Lac. V, 23; Haag-Rutenb., DEZ. 19, 1875, Hft. 7, 5; Allard, ASEFr. (6) 5, 1885, 155 (Mon.); Schaufuß in Calwer, 070; (Typ. ?; *A. Panderi* [Fisch.] (1821) 1835; *longipes* [F.] 1775; *cothurnata* [Forsk.] 1775) 1913:119 (Afr., Arab., Syr., Pers., Mesop., As. c. etc.). *Ten.*, *Adesm.* 181.
- Adiaeretus* O Haged. DEZ. 1909, 744 (*A. spinosus* Haged. 1909) 1913:1 (Transvaal). *Ip. Cryph.* 55.
- Adiaphorus* Fährs., Öfvers. Vet. Akad. Forh. 29, 1, 1872, 55 = *Ossibia* Pasc. 1867. *Ceram.*, *Cerambin.*, *Obr.* 362.
- Adiastulus* O Raffr., ASEFr. 73, 1904, 40; GIW. *Psel.* 1908, 166 (*A. ophthalmicus* [Raffr.] 1896) 1913:1 (Gabun.). *Psel.*, *Psela.*, *Batris.* 182.
- Adidactus* O Senna, ASEFr. 1894, 406; Schoenfeldt, GIW. *Brenth.* 1908, 6 (*A. cancellatus* Lac. 1866) 1913:1 (Port. Natal). *Brenth.*, *Brenth.*, *Taphr.* 4.
- Adocimus* O Murr., Mon. Nit. 1864 = (*A. bellus* Murr. 1864) 1913:3 (Mysol I, Nov. Guin. 2). *Nit.*, *Carpophil.* 40.
- Adonicus* Fairm., ASEFr. 60, 1891, 258; Geb., WEZg. 24, 1905, 255 = *Alcyonotus* Pasc. 1882. *Ten.*, *Cnodal.* 968.
- Adordanca* Reitt., DEZ. 1897, 229; Best.-Tab. 42, 1900, 154 = Subg. ad *Microdera* Eshsch. 1831. *Ten.*, *Tentyr.* 134.
- Adorea* Lefvr., ASEFr. (5) 7, 1877, 135; MSLiège (2) 11, 1885, 30 (*A. speciosa* Lef. 1877) 1914:1 (Ecuador: Quito). *Chrys.*, *Eumolp.*, *Colasp.* 49.
- Adoretops* Kraatz, DEZ. 27, 1883, 151, 153; Reitt., WEZg. 8, 1889, 278; Schaufuß in Calwer, 070; (*A. plexus* Zoubk. 1833) 1913:1 (Ross. mer.-or., Desert. Khirgis.). *Scar.*, *Melth.*, *Melthi.* 346.
- Adoretosoma* O Blanch., Cat. Coll. Ent. Col. 1850, 234 (*A. elegans* Blanch. 1850) 1918:13 (China, Hongkong, Tonkin, Ind.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 73.
- Adoretus* O Cast., HN. Col. II, 1840, 142; Burm., Hd. E. IV, 1, 1844, 467, IV, 2, 1855, 529; Brenske, SE. VIII, 1, 1893, 1; Reitt., VN. 41, 1903, 29; Ohs., DEZ. 1912, 513; Schaufuß in Calwer, (1325); 1918:252.
- Subgg.: *Adoretus*, *Lepadoretus* et *Chaetadoretus*. — *Adoretus* s. str. = 1918:155. Subg. I ad *Ad. Cast.* 1840.
- Faunistik: Subregio malay.: 29 O (Type? *A. indutus* Burm. 1844).
- Reg. aethiop.: 60 O (*A. obscurus* [F.] 1781, *clypeatus* et *ictericus* Burm. 1844).
- Reg. orient.: 48 O (*A. erythrocephalus* [F.] 1781, *limbatus* Blanch., 1850 usw.).
- Regio austral.: 4 O (*A. celebicus*, *sumbanus* Ohs. 1914).
- Regio palaeart.: 4 O (*A. nigrifrons* [Steph.] 1809 (Ross. mer.; As., Cypria, Aegypt.). *Scar.*, *Rut.*, *orth.*, *Anoplgni.*, *Adoreta.* 132; 132, 1.
- Adorodocia* Brenske, SE. VIII, 1, 1893, 1; Arrow, ANH. (7) 8, 1901, 35, 193; Ohs., DEZ. 1912, 151 (*A. strigata* Waterh. 1878) 1918:6 (Mad. 5,

- A. leo* **Arrow** 1911 [Ceylon]. *Scar.*, *Rut. orth.*, *Anopigni*, *Adorod.* 131.
- Adoroleptus* **Brenske**, SE. VIII, 1, 1893, 1; **Ohls.**, DEZ. 1912, 151 (*A. lanatus* [F.] 1801) 1913:1 (Isle de France). *Scar.*, *Rut. orth.*, *Adoreti*. *Adorolept.* 130.
- Adoxinia* **O Reitt.** VN. 27, 1888, 128 (*A. spinipes* **Reitt.** 1888) 1914:2 (Turkest., Tekke-Turom.). *Chrys.*, *Eumolp.*, *Adox.* 202.
- Adoxus* **O** **Kirby**, F. Bor.-Am. IV, 1837, 209; **Baly**, JoE. II, 1865, 149; **Lefvr.**, ASEFr. (5) 3, 1873, Bull. p. CXCv; **Ws.**, NID. 6, 1882, 293; **Lefvr.**, MSLiége (2) 11, 1885, 109; etc.; **Ws.**, ArN. 64, 1898, 189; WEZg. 32, 1913, 17. — Biol.: **Horvath**, VzbGW. 22, 1872, 37, t. I, B, f. 1—5; **Perris**, ASEFr. (5) 6, 1876, 216; **André**, Le Natur. 9, 1887, 96—98, f. 1—6; etc.; **Valéry Mayet**, Insect. de la vigne, 1890, 320—329, t. 3, f. 7—9; **Sajo**, Ill. Wo. E. I, 1896, 501—506; 517—524; II, 1897, 129—134; **Rupertsb.**, IllZE. IV, 189, 181—182; **Mac Gillivray**, E. Bericht. II, 1906, 118—119; **Crosby**, Jo. Econ. E. V, 1911, 384; **Schaufuß** in Calwer, (924); **Kuhnt**, 804, 835 (*A. obscurus* [L.] 1758) 1914:1 (*Eur.*, *Sib.*, *Am. b.*). *Chrys.*, *Eumolp.*, *Adox.* 200.
- Adranes* **O J. Lec.**, Jo. NH. Boston 6, 1850, 83; **Brendel**, B. Un. Jowa I, 1890, 220; **Raffr.**, Rev. d'E. 9, 1890, 164, 167; ASEFr. 73, 1904, 448; GIW. *Psel.* 1908, 434, t. 2, f. 15 (*A. coecus* **J. Lec.** 1850) 1911:5 (Calif., Penn., Georg., Illin.). *Psel.*, *Clavig.* 443.
- Adrium* **Pasc.**, JoLSLZo. IX, 1866, 104; (*A. artifex* **Newm.** 1841, *A. catanxanthum* **White** 1855) 1912:2 (Austral. mer.). *Ceram.*, *Cerambin.*, *Calldp.* 315.
- Adrocerus* **Raffr.**, Rev. d'E. 9, 1890, 133; ASEFr. 73, 1904, 302; GIW. *Psel.* 1908, 300 (*A. cavicornis* **Raffr.** 1890) 1913:1 (Brasil.). *Psel.*, *Psela.*, *Goniac.* 320.
- Adrogaster* **O Raffr.**, Rev. d'E. 9, 1890, 94, 100; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 78 (*A. longipennis* **Raffr.** 1890) 1911:1 (Rio Grande). *Psel.*, *Psela.*, *Euplect.* 79.
- Adymata* **Fähr.**, Öfvers. Vet. Ak. Förh. 1870, 330 (*A. brevicollis* et *A. tricolor* **Fähr.** 1870) 1913:6 (Kilimdj., 1, Boma 1, Afr. m. 1, Caffr. 2, Trsv. 1). *Lagr.*, *Lagri.* 5.
- Aeanes* **O Champ.**, BCA.Col. IV, 1, 1888, 566 (*A. angusticollis* **Champ.** 1888) 1910:1 (Mex.). *All.*, *Allec.* 65.
- Aechmutes* **Bates**, EMM. (4) 1867, 23 = *Ornistomus* **Thoms.** 1864. *Ceram.*, *Cerambin.*, *Rhinotr.* 636.
- Aediotorix* **O Bates**, TESL. 1868, 315 (*Ae. Jansoni* **Bates** 1868) 1913:2. *Ten.*, *Pycnoc.* 885.
- Aedoeus* **O Waterh.**, ANH. (5) 5, 1888, 416 (*A. geniculatus* **Waterh.** 1888) 1912:5 (Mad.). *Ceram.*, *Cerambin.*, *Lept.* 484.
- Aegialia* **O Latr.**, Gen. Crust. et Ins. II, 1807, 96; **Newbery**, EMM. (2) 13 (38) 1902, 253, 254; **Schaufuß** in Calwer, (1285); **Kuhnt**, 381, 399 (*Ae. arenaria* **F.**, 1787) 1912:17 (Eur., *As.*, *Am. b.*). *Scar.*, *Aegial.* 1.
- Aegialia* **Har.** Col. Hefte V, 1869, 103; **Fairm.**, ASEFr. (4) X, 1870, 374; **Kuhnt**, 381, 399 = *Eremazus* **Muls.** 1851. *Scar.*, *Aegial.* 2.
- Aegialites* **Mannerh.**, B. Mosc. 26, 1853, II, 178. — Biol.: **Wickh.**, Can. Ent. 36, 1904, 57, 356 (*Ae. californicus* **Motsch.** 1845 et *Ae. persicus* **Motsch.** 1845) 1913:4 (Cal., Sitkha, Pers., Robben-Ins.). *Aeg.* 1.
- Aegidinus* **Arrow**, TESL. 1904, 739 (*A. guianensis* **Westw.** 1846) 1913:3 (Bras., Argent., Columb.). *Scar.*, *Orphn.* 9.
- Aegidium* **O** **Westw.**, TESL. 4, 1846, 173; l. c. 1909, 375; — Biol.: **Arrow**, TESL. 1904, 724, t. 36, f. 10. (*A.*

- parvulum* Westw. 1846) 1913:5 (Amer. trop.). *Scar.*, *Orphn.* 12.
- Aegithomorphus* **Lac.**, *Erot.*, 374; **Chapuis**, XII, 60; **Crotch**, *Erot.* 137, 1842 = Subg. ad 1842. *Brachysphaenus* **Lacord.** *Erot.*, *Erotyl.* 10.
- Aegithus* **O** $\frac{1}{2}$ **F.**, *Syst. Eleuth.* II, 1801, 9; **Lac.**, *Erot.*, 276; **Crotch**, *Cist.* I, (1873), 145; *Erot.*, 113; **Chapuis** XII, 55; **Gorh.**, *BCA.Col.* VII, 85. — *Biol.*: **Cand.**, *MSLiège* 16, 1861, 398 t. 6 f. 3 (*Ae. clavicornis* [**L.**] 1758) 1913:64 (Am. c. et mer. trop.). *Erot.*, *Erotyl.* 9.
- Aegognathus* **O** **Leuthn.**, *TESL.* 1883, 445 (*Ae. Waterhousei* **Leuthn.** 1883) 1913:2 (Columb., Peru). *Luc.* *Dorc.* 50.
- Aegoidius* **Lac.**, IX, 197 = *Aegoidus* **Buq.** *Ceramb.*, *Cerambin.*, *Trachyd.* 1003.
- Aegoidus* **O** **Buq.**, *Rev. Zo.* 1838, 253; **Dupont**, *Monogr. Suppl.* 1840 p. 2 (*A. peruvianus* **Buq.** 1838) 1913:4 (Pan., Guyan., Columb., Peru). *Ceramb.*, *Cerambin.*, *Trachyd.* 1003.
- Aegolasia* **Kolbe**, *Ergebn.* Hamburg. *Magalh. Sammelreise* 8 nr. 4, 1907, 112 (*A. Michaelseni* **Kolbe** 1907) 1913:1 (Patagon.). *Scar.*, *Melth.*, *Pachyd.* 413.
- Aegosoma* **O** $\frac{1}{2}$ **Serv.**, *ASEFr.* I, 1832, 162; **Muls.**, *Col. Fr. Long.* 1839, 24; ed. 2, 1863, 51; **Redt.**, *F. Austr.* 1849, 478; ed. 2, 1858, 840; ed. 3, II, 1874, 395; **J. Thoms.**, *Class. Cer.*, 289; *Syst. Cer.*, 473; **Fairm.**, *Gen. Col. d'Eur.* IV, 1864, 120; **Lac.** VIII, 154; **Gah.**, *F. Brit. Ind. Col.* I, 1906, 44; **Lmr.**, *ASEB.* 53, 1909, 137 (*Rév.*, 551); **Schaufuß** in *Calwer*, 823, 825; **Kuhnt**, 752, 754.
- Biol.*: **Muls. et Gacogne**, *ASL Lyon*, II, 1855, 149; **Döbner**, *BEZ.* 6, 1862, 64, t. 3 f. 1—2; **A. Müll.**, *EMM.* 6, 1871, 189; **Reibner**, *BSSc.* *nat. Colmar*, XIV/XV, 1874, 468; **Perris**, *ASLLyon* 23, 1876, 258,
- t. 11 f. 407/10; **Bedel**, *ASEFr.* (6) 9 1889; *Bull.* p. LXIII; = Subg. 2 ad *Megopsis* **Serv.** 1832 (*A. scabricornis* **Scop.** 1763) 1913:6 [3 + 3] (*Ind.*, *China*, *Pers.*, *Asm.*, *Eur.* c. et mer.; *Sum.*, *Borneo*, *Maurit.*). *Ceramb.*, *Prion.*, *Callipogi.*, *Megop.* 20, 2.
- Aegostetha* **Er.**, *NID.* 3, 1847, 654 = *Macrophylla* **Hope** 1837. *Scar.*, *Melth.*, *Pachyd.* 403.
- Aegostheta* **Blanch.**, *Cat. Coll. Ins.* I, 1850, 163 = *Macrophylla* **Hope** 1837. *Scar.*, *Melth.*, *Pachyd.* 403.
- Aegotypus* **O** **Parry**, *TESL.* 1874, 371 (*Ae. trilobatus* 1862 [**Parry**]) 1913:2 (*Borneo*, *Sumatr.*). *Luc.*, *Dorc.* 45.
- Aegus* **O** **M'Leay**, *HoE.* I, 1819, 112 (*Ae. acuminatus*, *inermis* **F.** 1801), 1913:67 + 2 (*Regio Malay.*). *Luc.*, *Dorc.* 46.
- Aeletes* **O** **Horn**, *Syn.* 1873, 356; **Schm.**, *BEZ.* 29, 1885, 284 = Subg. 2 ad *Acritus* **Lec.** 1853; **Schaufuß** in *Calwer*, 970; (*Ae. simplex* **Lec.** 1845, *atomarius* **Aubé** 1842) 1913:11 (*Eur.*, *Cauc.*, *Amer. b.*, *Calif.*, *Honol.*). *Hist.* 118, 2.
- Aemnestus* **Jacoby**, *F. Ind. Col.* II, 1908, 511 (*A. fulvitaris* **Jac.** 1908) 1914:1 (*Assam*: *Mts. Patkai*). *Chrys.*, *Eumolp.*, *Endoc.* 285.
- Aemona* **Broun**, *Man. N. Zealand Col.* I, 1880, 570, V, 1893, 124 = *Oemona* **Newm.** 1840. *Ceramb.*, *Cerambin.*, *Calldp.* 301.
- Aemymone* **O** **Bates**, *TESL.* 1868, 314, nota; **Champ.**, *BCA. Col.* IV, 1, 1892, 542 (*Ae. cariosa* [**Fairm.**] 1873) 1913:2 (*Montevid.*, *Mex.*). *Ten.*, *Heterota.* 863.
- Aenas* **Lap.**, *HNIns.* II, 1840, 271 = *Oenas* **Latr.** 1802. *Melo.*, *Lytt.*, *Mylabr.* 4.
- Aenigmaticum* **O** **Matth.**, *BCA. Col.* II, 1, 1887—1905 (1888), 104. — *Mon.*: *Coryloph.* 1899, 32, t. 1 A 1—7; **Casey**, *JoNYorkES.* 8, 1900, 74 (*Ae. elongatum* [**Lec.**] 1878) 1913:3 (*Cal.*, *Guat.*, *Fla.*). *Orth.*, *Aenigm.* 1.

- Aeolesthes* O Gah., ANH. (6), 1890, 250 (Revision) (Typ. ? *A. Achilles* [J. Thoms.] 1865, *A. Textor* Pasc. 1869, *holosericea* [F.] 1787) 1913:14 (Ind. brit., Ind. b.-occ., China, Birma, Jap., Siam, Turk., Beludsch., Ceyl., Born., Jav., Ins. Bismarck, Andam.) *Ceram b.*, *Ceram bin.*, *Disten*. 126.
- Aequatoria* Arrow, ANH. (7) 4, 1899, 364 (*A. associata* [Ch. Waterh.] 1881, *pretiosa* Brême 1844) 1918:3 (Ecuad., Columb.) *Scar.*, *Rut. hom. Ruti.*, *Antich.* 63.
- Aerogrammus* H. W. Bates, EMM. 12, 1875, 50; Lmr., ASEB. 53, 1909, 169 (Rév. 583) = Subg. 6 ad *Megopsis* Serv. 1832 (*A. procer a* Pasc. 1866) 1913:1 (Born. b.-occ., Penang). *Ceram b.*, *Prion.*, *Callipogi.*, *Megop.* 50, 6.
- Aesa* Lmr., MSEB. 21, 1912, 72 (Rév. 936) (*A. media* Lmr. 1912) 1913:1 (Nov. Guin., Austral. b.) *Ceram b.*, *Prion. Anacol.*, *Teret.* 93.
- Aesalus* O F., Syst. El. II, 1801, 254; Schaufuß in Calwer, 1256; Kuhn, 379 (*Ae. scarabaeoides* [Panz.] 1794) 1913:6 (Eur.; Cauc.; Jap.; Mex.; Guatem.) *Luc.*, *Aes.* 76.
- Aeschrotes* Serville, Enc. méthod., 1828, 357. = *Eurysternus* Dalm. 1824. *Scar.*, *Copr.*, *Scarbi.*, *Sisphd.* 15.
- Aesernia* ✱ Stål, Öfv. Vet. Ak. Förh. 17, 1860, 455; Baly, TESL. (3) 4, 2, 1867, 287; Chap., X, 368, 405. — Biol.: H. Lucas, ASEFr. (6) 2, 1882, Bull. p. 165; 1860 (*A. splendens* [Guér.] 1830, *splendida* [Boisd.] 1835; *Whitei* [Baly] 1851) 1916:18 (Nov. Guin., Ins. Aru, Misori et Waigeu). *Chrys.*, *Chryso.*, *Chrysi.* 31.
- Aesernoides* Jac., EMM. 21, 1885, 223 (*A. nigrofasciata* Jac. 1885) 1916:1 (Queensl., N. S. W.). *Chrys.*, *Chryso.*, *Chrysi.* 32.
- Aesiolyche* O Pasc., Jo.E., 1865, 370 (*A. favosa* Pasc. 1865) 1913:1 (Austral. mer.). *Ceram b.*, *Ceram bin.*, *Hesprph.* 190.
- Aethelus* Waterh., Jo.LSzo. 20, 1890, 552 (*A. tuberculatus* Waterh. 1890) 1913:1 (Fernando Noronha). *Ten.*, *Cnodal.* 935.
- Aesymnus* O Champ., BCA. Col. IV, 1, 1886, 168 (*Ae. nitidus* Champ. 1886) 1913:1 (Mex.). *Ten.*, *Ulom.* 717.
- Aethalides* O Bates, EMM. X, 1873, 50 (*Ae. punctipennis* Bates 1873) 1913:4 (Austral. occ., N. S. W., Vict.). *Ten. Helaei.* 745.
- Aethecerus* O Chev., ASEFr. (4) 2, 1862, 532; Leng, Ent. Amer. II 1886, 82 (Synops.) (*A. Wilsoni* Horn 1860) 1913:3 (Fla., Ariz., Texas, Mex.). *Ceram b.*, *Ceram bin.*, *Stenasp.* 982.
- Aethina* Er. in Germar, Z. IV, 1843, 306; (*Ae. abbreviata* [F.] 1781) 1913:27 (Japon., Birma, Sumatr., Ind., Himalaya; Afr. occ., mer., Sansib., Mad., Am. centr., Mex., Guatem.). *Nit.*, *Nitid.* 106.
- Aethinodes* Blackb., TRSoc. S. Austral. 14, 1891, 109; 26, 1902, 307 (*Ae. marmoratum* Blackb. 1891) 1913:1 (Austral.). *Nit.*, *Nitid.* 108.
- Aethinopa* Reitt., VN. 1875, 109, sep. 13 = Subg. ad *Aethina* Er. 1843. *Nit.*, *Nitid.* 106.
- Aethinopsis* Grouv., Col. Rég. Ind., 1908, 341, 379 (*Ae. antennata* Grouv. 1908) 1913:1 (Ind.). *Nit.*, *Nitid.* 107.
- Aethiora* Pasc., Jo.E. II, 1865, 365 (*Ae. fuliginea* Pasc. 1864) 1912:1 (Austral. mer.). *Ceram b.*, *Ceram bin.*, *Urac.* 422.
- Aethra* O Cast., ASEFr. II, 1833, 133; Motsch., Et. E. 1852, 31; Lac., G. Col. 4, 1857, 316 (pro part.); Ern. Oliv., ASEFr. (6) 8, 1888, 77; GIW. *Lamp.* 1907, 15 (Typ. ?; *Ae. Laportei* [Guér.] 1830; *A. marginata* [Gray] 1832; *maledicta* Ern. Oliv. 1833) 1913:20+2 (Bras. 18; Boliv. 1; Peru: Chiquitos 1). *Lamp.*, *Lamp.* 13.

- Aethriosia* **Reitt.**, BSE.Egypte 1, 1908, 45, *Ae. (globulicornis* **Reitt.** 1908) 1913:1 (Cairo). *Derm.*, *Metag.* 25a.
- Aethriostoma* **O Motsch.**, Et. E. VII, 1858, 47 (*Ae. gloriosae* **F.** 1801, *Ae. undulata* **Motsch.** 1858) 1913:4 (Mad., China, Himalaya, Ind.). *Derm.*, *Attag.* 9.
- Aethyssius* **Pasc.**, JoE. II, 1866, 46; ANH. (4) 8, 1871/72, 357 = Subg. ad *Neoatractus* **Borchm.** 1909. *All.*, *Allec.* 1.
- Afrinus* **Fairm.**, ASEFr. (6) 8, 1888, 189 (*A. grandicornis* **Fairm.** 1888) 1913:4 (Terra cap., Caffr., Terr. Namaqua, Afr. mer. occ.). *Ten. Epitrag.* 82.
- Afrocomis* **Kolbe**, D.-Ostaf. IV, Col. 1897, 352 = *Evgenius* **Fahr** 1872. *Ceramb.*, *Cerambin.*, *Comps.* 760.
- Afromeloe* **Schmidt**, StEZg. 74, 1913, 332 = Subg. ad *Meloe* **L.** 1758. *Lytt.*, *Meloi.* 53.
- Agacerus* **Fauv.**, Rev. d'E. 14, 1895, 245 (*A. pectinatus* **Fauv.** 1895) 1914:1 (Birma). *Staph.*, *Staph.*, *Staphyl.*, *Xantho.* 335.
- Agada* **Fairm.**, ASEFr. 61, 1892, 171 (*A. clavicornis* **Fairm.** 1892) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Callid.* 790.
- Agaleptus* **O Gah.** in *Dist.*, Ins. Transvaal. 1904, 122 (*H. quadrinotatus* **Péring.** 1888) 1913:1 (Sambesi, Trv., Delagoa). *Ceramb.*, *Cerambin.*, *Callichr.* 751.
- Agallissus* **Dalm.**, Anal. E. 1823, 66; **J. Thoms.**, *Classif. Cer.* 1860, 209; *Syst. Cer.* 1864, 432 (*A. melanoides* **Dalm.** 1823) 1913:3 (Florida, Mex., Honduras). *Ceramb.*, *Cerambin.*, *Agall.*, 922.
- Agamopus* **O Bates**, BCA.Col. II, 2, 1887, 142 (*A. lampros* **Bates** 1887) 1911:1 (Pan.). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 55.
- Aganipus* **Fairm.**, ASEB. 37, 1893, 39 (*A. calopoides* **Fairm.** 1893) 1913:1 (Abyss.). *Ceramb.*, *Cerambin.*, *Hesprph.* 173.
- Aganocrossus* **Reitt.**, WEZg. 14, 208 **A. Schmidt**, GIW. *Aphod.* 1910, 22 et 72. = Subg. ad *Aphodius* **III.** 1798. *Scar.*, *Aphod.* 7.
- Agaone* **O Pasc.**, TESL. (2) 5, 1859, 22; **Bates**, TESL. 1870, 317; ANH. (4) 11, 1873, 26, 36 = Subg. 6 ad *Ommata* **White** 1855 (*A. notabilis* **White** 1855) 1913:3 (Amaz., Mex.). *Ceramb.*, *Cerambin.*, *Rhinotr.* 638, 6.
- Agapanthida* **White**, Voy. Ereb. et Terr. Ins. 1846, 22 (*A. pulchella* **White** 1845) 1913:2 (Nov. Zealand.). *Ceramb.*, *Cerambin.*, *Phlyct.* 398.
- Agapete* **O Newm.**, Zool. III, 1845, 1017 (*A. carissima* **Newm.** 1845) 1913:3 (Nov. Holl., Gawler). *Ceramb.*, *Cerambin.*, *Bimi.* 583.
- Agaricophilus* **O Motsch.**, B. Mosc. XI, 1838, II, 175; **Redtb.**, F. Austr. ed. 2, 1858; id. 3, 1874; **Seidl.**, F. Ba. 1872, Gatt. p. 42; **Reitt.**, VzbGW. 29 (1880), 92; Best.-Tab. 1885, 29; WEZg. 23, 1904, 41; **Csiki**, A. Mus. Nat. Hung. 3, 1905, 574 (*A. reflexus* **Motsch.** 1838) 1913:1 (Cauc.). *End.*, *Mycet.*, *Myceta.* 8.
- Agasma* **Newm.**, Zool. 8, 1850, App. p. CXVI; **Lac.** 4, 414; **Lea**, TESL. 1909, 250 (*A. semicrudum* **Newm.**, 1850. (N. S. W., Queensl.). *Oed.* (pos. incert.) (64).
- Agasta* **O Hope**, Col. Man. III, 1840, 177; **Baly**, TESL. (3) IV, 2, 1867, 298; **Chap.**, X, 1874, 367, 405 (*A. formosa* **Hope** 1840) 1916:1 (China, Ind., Java). *Chryso.*, *Chryso.*, *Phaedon.* 52.
- Agastenes* = *Agasthenes* **O Bates**, TESL. 1873, 352; **Carter**, PLSNSW. 35, 1910, 132 (Übersicht) (*A. Westwoodi* **Bates** 1873) 1913:6 + 2 (Austral.). *Ten. Helaei.* 739.
- Agathispa* **O Ws.**, ArN. 71, 1905, 64; VN. 49, 1910, 120 (*A. dimidiata* [**Ol.**] 1808) 1913:1 (St. Domingo). *Chryso.*, *Hisp.*, *Chalep.* 27.

- Agbalus* **O Chap.**, G. Col. X, 1874, 242; **Jac.**, BCA. Col. VI, I, 1881, 123; Suppl. 1890, 205; **Lef.**, MSLiège (2) 11, 1885, 21; **Jac.**, TESL. 1900, 464 (Typ. ?; *A. sericeus* **Chap.** 1874; *cupreus* [**Ol.**] 1791) 1914:29 (Am. mer. trop. et c., Mex.). *Chryso.*, *Eumolp.*, *Iphim.* 24.
- Agelosus* **Sharp**, ANH. (6) 13, 1889, 110 (*A. carinatus* **Sharp**, TESL. 1874, 32) 1914:1 (Japon.). *Staph.*, *Staphy.*, *Staphyl.*, *Xantho.* 347.
- Ageniosa* **Ws.**, Denkschr. med.-naturw. Ges., Jena 113, 1908, 146 (*A. electoralis* **Vogel** 1871, *immaculata* [**Ol.**] 1790) 1916:20 (Afr. mer.). *Chryso.*, *Chryso.* *Phaedon.* 58.
- Ageonoma* **Pasc.**, JoE. II, 1866, 487 = *Phloeodes* **Lec.** 1862. *Ten.*, *Zopher.* 195.
- Agerodes* **Motsch.**, B. Mosc. 31, 1858, III, 208 (*A. coeruleus* **Motsch.** 1858; *festivus* et *lucidus* **Er.** 1839/40) 1914:25 (Am. mer. trop., Pan. 1, Mex. 1). *Staph.*, *Staphy.*, *Xanth.* 267.
- Agetinella* **Jac.**, Ent. 41, 1908, 26 (*A. minuta* **Jac.** 1908) 1914:1 (Swan River). *Chryso.*, *Eumolp.* incert. sedis (288).
- Agetinus* **O Lefvr.**, MSLiège (2) 11, 1885, 43 (Typ. ?; *subcostatus* **Chap.** 1874) 1914:5 (Austral., Tasman.). *Chryso.*, *Eumolp.*, *Colasp.* 61.
- Agetus* **Chap.**, G. Col. X, 874, 252 (nec **Kröyer** 1849) = *Agetinus* **Lefvr.** 1885. *Chryso.*, *Eumolp.*, *Colasp.* 61.
- Agissopterus* **Fairm.**, ASEFr. (6) 3, 1883, 513 (*A. semipunctatus* **Fairm.** 1883) 1913:1 (Cordoba). *Ten.*, *Strongyl.* 1153.
- Aglaophis* **O J. Thoms.**, ArE. I, 1857, 315; Syst. Cer. 1864, 413; **Gah.**, F. Brit. Ind. Col. I, 1906, 303 (*A. fasciatus* **Thoms.** 1857) 1913:4 (Jap., Ind. or., Sikki, Birma). *Ceram.*, *Cerambin.*, *Clyt.* 334.
- Aglyphya* **Brenske**, BEZ. 41, 1896, 360 (*A. setosa* **Brenske** 1896) 1913:1 (Afr. or.). *Scar.*, *Melth.*, *Pachyd.* 440.
- Aglycyderes* **O Westw.**, TESL. (3) 1, 1863, Proc. p. CLXXXIX; **Wollast.**, Cat. Canar. Col. 1864, 384; **Perkins**, F. Hawaii, II, 3, Col. I, 1900, 183/4 (*A. setifer* **Westw.** 1863) 1913:1 (Ins. Canar.). *Agly.* 1.
- Aglypta* **O Geb.**, F. Süd.-Austral. I, 1908, 329 (*A. octocostata* **Geb.** 1908) 1913:1 (Austral. occid.). *Ten.*, *Helaei.* 741.
- Agnaptoria* **Reitt.**, HoR. 21, 1887, 372; DEZ. 1893, 315 (*A. rubripes* **Reitt.** 1887) 1913:2 (Chin. centr., Turkestan. chin.). *Ten.*, *Blapt.* 387.
- Agnesia* **Lokay**, Acta Soc. Ent. Bohemiae, 1907, 3 (*A. cilica* **Lokay** 1907) 1913:1 (Asm.). *Psel.*, *Psela.*, *Ctenist.* 350.
- Agnitosternum* **Jord.** No. Zo. I, 1894, 152 (*A. apicalis* **Jord.** 1894) 1914:1 (Kuilu). *Ceram.*, *Cerambin.*, *Callpd.* 322.
- Agnoristus* **Fährs.** in Har. Col. Hefte X, 1872, 194 = *Zosterius* **Thoms.**, 1864, *Ceram.*, *Cerambin.*, *Cleom.* 879.
- Agnus* **Burm.**, Hd. E. V, 1847, 441 (*A. egenus* **Burm.** 1847) 1913:1 (Mauritius). *Luc.*, *Fig.* 63.
- Agolius* **Muls.**, 1871, 232; **Reitt.**, Tab. 102; **Reitt.**, 30, 240; **Daniel**, Münch. Kol. Z. I, I, 1902, 73; GIW. 21, 67; **Schaufuß** in Calwer, 1269; **Kuhnt**, 392 = Subg. ad *Aphodius* III. 1798. *Scar.*, *Aphod.* 7.
- Agonia* **O Ws.**, DEZ. 1905, 116 (Typ. ?; *A. quadripunctata*, *fossulata* [**Guér.**] 1844, *femoralis* **Ws.** 1905) 1913:49 (Males., Afr.). *A.* etiam Subg. I i. sp. *Chryso.*, *Hisp.*, *Gonoph.* 76.
- Agoniella* **Ws.**, DEZ. 1905, 2, 116 (?). = Subg. ad *Agonia* **Ws.** 1905 (*A. crassipes* et *Horsfieldi* [**Baly**] 1878) 1913:11 (Males.). *Chryso.*, *Hisp.*, *Gonoph.* 76.
- Agonolia* **Muls.**, Col. Fr. *Angustic.* 1863, 122; **Seidl.**, F. Balt. ed. II, 1891, 494; F. Tr. 1891, 528; **Reitt.**, VN.

- 32, 1893 (1984), 85; Best.-Tab. 1894, 52; **Schaufuß** in Calwer, 404 = *Necrobia* **Ol.** 1795. *Cler.*, *Coryn.*, *Corynet.* 181.
- Agraeus* **Fairm.**, BSEFr., 1900, 2, (*A. chalcoides* **Fairm.** 1900) 1913:1 Mad.). *Ten.*, *Cnodal.* 953.
- Agrianes* **O Chap.**, G. Col. X, 1874, 238; **Lefvr.**, MSLiège (2) XI, 1885, 13 (*A. validicornis* **Chap.** 1874) 1914:5 (Bras.). *Chrys.*, *Eumolp.*, *Iphim.* 15.
- Agrianome* **O J. Thoms.**, Syst. *Cer.*, 300; **Lmr.**, MSEB. II, 1913, 60 (Rev. 254) (*A. Fairmairei* [**Montrouz.**] 1861) 1913:4. — 2 Subgg.: *Ulogr.* u. *Agr.* — *Agr.* = subg. 2 ad *Agr.* (Typus ut antea) (Austral., Nov. Guin. or., Nov. Caled., Ins. Lord Howe, Sumbawa, Flores, Lomblen). *Ceramb.*, *Prion.*, *Macrot.*, *Raph.* 36; 36, 2.
- Agrilinus* **Muls.**, *Lamellic.* 1871, 179; **Reitt.**, Tab., 57, VN. 30, 195; **Schmidt**, GIW., 19 u. 37 = Subg. ad *Aphodius* **III.** 1798. *Scar.*, *Aphod.* 7.
- Agriorrhynchus* **Power**, Pet. Nouv. E. II, 1878, 241; **Schoenfeldt**, GIW. *Brenth.* 1908, 34 (*A. Borrei* et *undulatus*, **Pow.**) 1913:3 (Java, Karin, Malakka). *Brenth.* *Brentha.* *Arrh.* 52.
- Agroblaps* **Motsch.**, B. Ac. Petr. II, 1860, 531; **Allard**, ASEFr. (6) II, 1882, 104; **Seidl.**, F. Ba. ed. II, 1891, 513 = *Blaps* **F.** 1775. *Ten.*, *Blapt.* 391.
- Agrodes* **Nordm.**, Symb. 1837, 161; **Sharp**, TESL. 1876, 192 = Subg. ad *Sterculia* **Cast.** 1835. *Staph.*, *Staphy. Xanth.* 272.
- Agrosterna* **Har.**, Col. Hefte XIV, 1875, 102; **Lefvr.**, MSLiège (2) 11, 1885, 51 (*A. buphthalma* **Har.** 1875) 1914:1 (Cordoba). *Chrys.*, *Eumolp.*, *Chalcoeph.* 74.
- Ahermes* **Reitt.**, WEZg. 10, 1891, 254 = *Cnemisus* **Motsch.** 1868. *Scar.*, *Aphod.*, *Aphodi.* 3.
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1918. A. J.
- Ainu* **Lewis**, ANH. (6) 13, 1894, 479 (*A. tenuicornis* **Lew.** 1894) 1911:1 (Japon.). *Ten.*, *Strongyl.* 1166.
- Aipeiopsis* **Péring.**, TSAfr. Phil. S. 13, 1904; 160 (*A. hirsuta* **Péring.** 1904) 1913:1 (Afr. mer.). *Scar.*, *Melth.*, *Pachyd.* 443.
- Airora* **O Reitt.**, Syst. Einth. *Trog.* in VN. 14, 1876, 18; **Sharp**, BCA.Col. II, 1, 1891, 391 (*A. longicollis* [**Guér.**] 1846) 1913:21 (Am.: plerumq. Am. c. et mer.). *Temn.*, *Temno.* 9.
- Akimerus* **O Serv.**, ASEFr. IV, 1835 212 (*A. Schaefferi* [**Laich**] 1784) 1913:1 (Eur. centr. et mer.). *Ceramb.* *Cerambin.*, *Lept.* 521.
- Akiptera* **O Saund.**, TESL. (2) 1, 1851, 82 (*A. semiflava* **Saund.** 1851) 1913:2 (Nov. Holland.). *Ceramb.*, *Cerambin.*, *Bimi.* 582.
- Akis* **O Hbst.**, Natursyst. Käf. 8, 1799, 124; **Sol.**, ASEFr. V, 1836, 651; **Cast.**, HN. II, 1840, 190; **Muls.**, Col. Fr. *Latigènes* 1854, 53; **Lac.**, V, 119; **Jacq. du Val**, III, 256; **Seidl.**, NID., V, 1893, 226; **Desbr.**, Frelon, 9, 1901, 182, **Reitt.**, Best.-Tab. 53, 1904, 36, 38 (Mon.). — Biol.: **Muls.**, ASLLyon 1846, 9 t. 1 f. 1; Col. Fr. *Latigènes* 1854, 55; **Schiödt**, NTi. 1879, III, 11, 507/8, 529/31; t. 5 f. 12/21; **Seidl.**, NID. V, 1893, 213 nota; **Schaufuß** in Calwer, (17, 795) (Typ. ?; *A. granulifera* [**Sahlb.**] in **Thon**, Arch. II, 1, 1823; *acuminata* [**F.**] 1787); *spinosa* [**Linn.**] 1764; *bacarozzo* [**Schrk.**] 1786 etc.) 1913:27 (Mediterr., Pers.). *Ten.*, *Akid.* 326.
- Alacentron* (*Alocentron* ?) in **Sharp**, Record Ins. p. 153. *Curc. Api.* 11.
- Alaephus* **O Horn**, Rev. *Ten.*, 346; **Seidl.**, NID. V, 1896, 624 (*A. pallidus* **Horn**, 1870) 1913:4 (Ariz., Nov. Mex., Calif., Utah). *Ten.*, *Tenebr.* 841.
- Alaudes* **O Horn**, Rev. *Ten.* 1870, 361; **Lec. u. Horn**, Class. 1883, 380 (*A. singularis* **Horn** 1870) 1910:1 (Cal.). *Ten.*, *Opatr.* 510.

- Alacentron* Schilsky in Küster, Kraatz, Käf. Eur. 38, 1901 = Subg. ad *Apion* Hbst. 1797. *Curc., Api., Apio.* 11.
- Alcimus* O Fairm., Rev. Zool. 1849, 416 (*A. dilatatus* Fairm. 1849) 1913:2 (Ins. Panope u. Wallis). *Luc., Dorc.* 51.
- Alcinoe* O Ménétr., M. Ac. Petr. VI, 1849, 230 (14); *Lac.* V, 44; *Faust*, HoR. 11, 1875, 74; *Reitt.*, DEZ. 1896, 300; Best.-Tab. 42, 1900, 93, 185 (*A. helopioides* Ménétr. 1849) 1910:2 (Transcasp.). *Ten., Tentyr.* 154.
- Alcmeonis* O Bates, TESL. 1868, 270 (*A. pulchra* [Blackb.] 1893) 1913:2 (Adelaide; Victoria). *All., Allec.* 3.
- Alcyonotus* Pasc., ANH. (5) 9, 35 (*A. iridescens* Pasc. 1882) 1913:4 (Afr. occ., Camer., Guin.). *Ten., Cnodal.* 967.
- Alcyopis* O Pasc., ANH. (3) 18, 1866, 484 (*A. cyanoptera* Pasc. 1866) 1913:3 (Nicar., Brasil., Goyaz). *Ceramb., Cerambin., Eligm.* 299.
- Alecton* O Castelnau, ASEFr. II, 1833, 135; HN. Col. I, 1840, 266; *Lac.*, IV, 1857, 320; *Ern. Ol.*, GIW. *Lamp.* 1907, 9 (*A. discoidalis* Cast. 1833) 1910:1 (Cuba). *Lamp., Lampr.* 1.
- Alegoria* O Cast. 1840, HN. II, 1840, 221; *Lac.*, V, 325; *Bates*, EMM. 9, 1873, 182 (Typ.? *A. dilatata* Cast. 1840; *bidens* [F.] 1792) 1913:6 (Am. centr. et mer.). *Ten., Ulom.* 680.
- Aletes* Chap., G. Col. X, 1874, 250 (nec *Carpenter* 1857) = *Alethaxius* *Lefvr.* 1885. *Chryss., Eumolp., Colasp.* 60.
- Alethaxius* O Lefvr., MSLiège (2) 11, 1885, 42; *Jac.*, BCA.Col. VI, I, 1881, 146 (Typ.?; *A. annulicornis* *Lefvr.* 1878) 1914:23 (Mex., Am. mer. trop.). *Chryss., Eumolp., Colasp.* 60.
- Alethia* O Champ., BCA.Col. IV, 1, 1888, (*A. Sallaei* Champ. 1888) 1913:9 (Ariz. 1; Mex. 8). *All., Allec.* 41.
- Alucolomus* Reitt., VN. 40 [Best.-Tab. 50], 192; = Subg. ad *Chioneosoma*. *Kraatz* 1891. *Scar., Melth., Melthi.* 307.
- Alexia* Steph., Ill. Brit. E. 1832, 401; *Redt.*, StEZg. 6, 1845, 315; etc.; *Reitt.*, VzbGW. 29, 1879 (1880), 93; Best.-Tab. europ. Col. I, 2. Aufl. 1885, 29; WEZ. 1888, 322; DEZ. 27, 1883, 236, 393; *Seidl.*, F. Ba. 62, F. Tr. 162; *Kuhnt*, 560 = *Sphaerosoma* *Leach*. 1819. *End., Sphaero.* 1.
- Alexidia* Reitt., VN. 35, 1879 (1880) 43; WEZg. 27, 1908, 31 (*A. Rogenhoferi* *Reitt.* 1879/80) 1910:1 (Nov. Granada). *Scaph., Scapho.* 9.
- Algoala* Jac., PZSL. 1904, 1, 268 (*A. fulvicollis* *Jac.* 1904) 1916:1 (Terr. cap.). *Chryss., Chryso., Tim.* 113.
- Algon* Sharp, TESL. 1874, 22 (*A. sphaericollis* *Schub.*; *grandicollis* *Sharp* 1874) 1916:6 + 1 (Pingshiang). *Staph., Staphy., Staphyl., Qued.* 378.
- Alindria* O Er. in Germar, ZE. 5, 1844, 451; *Lac.*, II, 1854, 342; *Reitt.*, VN. 14, 1876, 21; *Léveillé* in *Grouv.*, Col. reg. Ind. in ASEFr. 77, 1908, 322 (*A. grandis* [Serv.] 1828). 1913:19 (Ind., Kaschm., Andam. Afr., Mad.). *Temn., Temno.* 11.
- Alisalia* Casey, Mem. Col. 2, 1911, 219 (*A. brevipennis* Casey 1911) 1913:7 (Colorado). *Staph.*
- Alittus* Chap., G. Col. X, 1874, 243; *Lefvr.*, MSLiège (2) 11, 23 (*A. foveolatus* Chap. 1874) 1914:1 (Austral. mer.). *Chryss., Eumolp., Iphim.* 29.
- Aliturus* Fairm., ASEFr. 71, 1902, 386 (*A. gracilipes* Fairm. 1902) 1913:3 (Mad.). *Ceramb., Cerambin., Lept.* 499.
- Allaeodromus* Senna, Not. Leyd. Mus. 16, 1894, 179 (*A. insignis* Senna 1894) 1913:1 (Sumatr. occ.). *Brenth., Brentha., Taphr.* 2.
- Allaeometrus* Senna, BSEItal. 34, 1902, *Schoenfeldt*, GIW., *Brenth.* 1908,

- 9 (*A. brevicaps* Senna 1902) 1913:1 (Sumatra). *Brenth.*, *Brentha.*, *Taphr.* 10.
- Allardius Ragusa*, Natur. Sicil. 1898, 130 = Subg. ad *Helops* F. 1772. *Ten.*, *Helop.* 1073.
- Allarthrum Hagedorn*, DEZ. 1912, 355 (*A. kolbei* Hagedorn 1912) 1913:1 (Nov. Guinea). *Ip.*, *Hyloc.*
- Allecula* O ⚔ F., Syst. El. II, 1801, 21; **Sol.**, ASEFr. 4, 1835, 231; **Redtenb.**, F. Austr. 1874, p. CXXI u. 128; **Seidl.**, F. Balt. 1891, 136, 523; NID. V, 2, 1896, 31; **Champion**, BCA.Col.IV, 1, 1888, 411; **Schaufuß** in Calwer 781; **Kuhnt**, 731. — Biol.: **Perris**, ASLLyon 1876, p. 297 f. 318; **Schiödte** NTi. 1879, III, 575—578, 588, t. 12 f. 1—9, 10—13; **Met. El. X.** 1877, 578, t. XII, 10—11; **Seidl.**, NID. V, 2, 1896, 33 (*A. morio* [F.] 1787) 1913:151 (in omn. part. orb. terr.). *All.*, *Allec.* 30.
- Alleculopsis Semen.*, Mém. biol. Pet. XIII, 1893, 361 = Subg. ad *Mycetocharina* Seidl. 1891. *All.*, *Allec.* 34.
- Allelidea* O **Waterh.**, TESL. II, 1839, 193; **Lac.**, IV 1857 473; **Chenu**, Enc. II 1860, 266; **Gorham**, TESL. 1877, 263; **Blackburn**, TRSSouth Austral. 14, 1891, 302; **Schklg.**, GIW. *Cler.* 1903, 97 (*A. ctenostomoides* **Waterh.** 1839). 1913:3 (Austral.). *Cler.*, *Cleri.*, *Hydnoc.* 137.
- Allendesalazaria* ⚔ **Escal.**, Bol. Espan. Hist. Nat. X, 1910, 379; **Champion**, EMM. 47, 1911, 16 (*A. nymphoides* **Escal.** 1910) 1917:1 (Mogador). — Biol.: **Escalera**, Bol. Españ. Hist. Natur. X, 1910, 379. *Melo.*, *Nemogn.*, *Sit.* 59.
- Allocerus Gemm. u. Har.*, Col. Cat. IX. 1873, 2788 = *Alocerus Muls.*, 1862. *Ceram.*, *Ceram.*, *Asem.* 23.
- Allocerus Serv.*, ASEFr. I, 1832, 180 = *Tropidosoma Perty* 1830. *Ceram.*, *Ceram.*, *Tropst.* 937.
- Allocharis* ⚔ **Sharp**, TESL. 1882, 98; **Broun**, Man. N. Zeal. Col. V, 1893, 1306. — Biol.: **Purdie**, N. Zeal. Jo. II, V, 1884, 166 (*A. marginata* **Sharp** 1882) 1916:3 (Nov. Zealand.). *Chrys.*, *Chryso.*, *Phylloch.* 107.
- Allochotes* O **Westw.**, TESL. 1875, 241; **Schklg.**, GIW. *Cler.* 1903, 98; **Gahan**, ANH. (8) 5 1910, 69 (*A. bicolor* **Westw.** 1875) 1913:14 (Nov. Guin., Males. et contin.: Birma, Beng., Jap.). *Cler.*, *Corynet.* *Enopli.* 144.
- Alloeme* O **Lameere**, ASEFr. 62 1893, 40 (*A. rubra* [**Thoms.**] 1858) 1913:1 (Gabun., Assinie). *Ceram.* *Ceram.*, *Oem.* 70.
- Alloesia* **Chevr.**, ASEFr. (4) II, 1862, 761 (*A. chlorophana* **Chevr.**) 1913:4 (Bras., Venez., Nov. Granada). *Ceram.*, *Ceram.*, *Heterops.* 908.
- Allogaster* **J. Thoms.**, Syst. *Cer.*, 1864, 251 (*A. geniculata* **Thoms.** 1864) 1913:3 (Seneg., Benue, Natal). *Ceram.*, *Ceram.*, *Achrys.* 107.
- Alloietelus* **Hope**, Rev. Zo. 1841, 112 = *Zonarius* **Hope** 1841. *Erot.*, *Erotyl.* 18.
- Allokolotarsa* O **Péring.**, T. South Afr. Phil. S. 13, 1904, 36 t. 46 f. 4, 15 (*A. clypeata* et *rotundicollis* **Péring.**, 1904) 1913:2 (Terr. Damara, Rhodes. mer., Terr. Ovampo). *Scar.*, *Melth.*, *Seric.* 140.
- Allonyx* O **Jacq. du Val**, G. Col. d'Eur. III, 1861, 196; **Kiesw.**, NID. 4, 1863, 686; **Reitt.**, VN. 32, 1893, (1894) 49; **Best.**-Tab. 1894, 16; **Schklg.**, GIW. *Cler.* 1903, 52; **Schaufuß** in Calwer, 397, 400; **Kuhnt**, 466, 469 (*A. quadrimaculatus* [**Schall**] 1783) 1913:1 (Eur. c. et mer.; Cypria). *Cler.*, *Cleri.*, *Clerin.* 99.
- Alloparnus* **Broun**, Man. N. Zeal. Col. V—VII, 1893, 1107 (*A. agrestis* [**Broun**] 1880) 1913:1 (Nov. Zealand.). *Dryop.*, *Dryopi.*, *Dryopin.* 23.

- Allophasia* **Pasc.**, ANH. (4) 8, 1871, 351 (*A. Fryi* **Pasc.** 1871) 1913:2 (Brasil.). *Ten.*, *Diaper.* 614.
- Allophylax* **Bedel**, BSEFr. 1906, 178 = *Phylax* **Muls.** 1854. *Ten.*, *Opatr.* 498.
- Allophylus* **Fauvel**, Rev. d'E. 22, 1903, 373 (*A. tetraphyllus* **Fauv.** 1903) 1913:1 (Nov. Caled.). *Scar.*, *Melth.*, *Lipar.* 183.
- Allophyton* **O Thoms.**, Rev. Ma.Zo. (3) VI, 1878, 27 (*A. biloculare* **Thoms.** 1878) 1913:2 (Afr. or., occ., Fernando Po). *Ceram.*, *Cerambin.*, *Obri.* 366.
- Alloplectus* **Broun**, ANH. (8) 8, 697 (*A. picipennis* **Broun** 1911) 1913:2 (Nov. Zealand.). *Psel.*, *Psel.*, *Euplect.*
- Allopoda* **Lec.**, New Col., 1866, 144; **Lec. u. Horn**, Class. 1883, 399 = *Scraphia* **Latr.** 1807. *Scraph.* 2.
- Allopopogon* **Horn**, TAm.ES. 8, 1880, 78, 80; **J. Lec.**, Class. 1883, 169 = *Allopopogonia* **Cock.** 1906. *Dasc.*, *Dasci.*, *Macrop.* 7.
- Allopopogonia* **Cock.**, ENs. 17, 1906, 241 (*A. villosus* [**Horn**] 1880) 1914:1 (Am.). *Dasc.*, *Dasci.*, *Macrop.* 7.
- Allophagium* **Kolbe**, ENa. 10, 1884, 270 = *Hargium* **Samouelle** 1819 = Subg. 2 ad *Rhagium* **F.** 1775. *Ceram.*, *Cerambin.*, *Lept.* 466.
- Allorina* **Ws.**, ArN. 68, 1902, I, 104; **Reitt**, F. Germ. IV, 1912, 119 [nec **Burm.**] = *Allorinula* **Ws.** 1902 = Subg. 1 ad *Chrysochloa* **Hope** 1840. *Chryso.*, *Chryso.*, *Chryso.* 25, 1.
- Allorinula* **O Ws.** in Schklg. u. J., Col. Cat. P. 68, 1916, 98 (pro *Allorina* **Ws.** 1902 nec **Burm.**).
Biol.: **Champ. u. Champ.**, TESL. 1901, 9 t. 1 f. 4a, 6; **Ws.**, DEZ. 1894, 250, 1902, 103, 105; **Champ.**, TESL. 1903, 245 t. 10, 11; **Ws.**, Münch. Kol. Z. II, 1904, 235 = Subg. ad 1 *Chrysochloa* **Hope** 1840 (*A. tristis* [F.] 1792, *rugulosa* [Suffr.] 1851) 1916:2 (mont. Eur. c.).
Chryso., *Chryso.*, *Chryso.* 25, 1.
- Allosterna* **Stierl.**, Col. Helvet. 1898, 79; **Schaufuß** in Calwer, 826, 840 = *Alosterna* **Muls.** 1863. *Ceram.*, *Cerambin.*, *Lept.* 547.
- Allostrongylium* **Kolbe**, StEZg. 56, 1895, 364 (Typ. ?; *A. lignarium* et *silvestre* **Kolbe** 1895) 1913:3 (Afr. or.). *Ten.*, *Strongyl.* 1162.
- Allotisis* **Pasc.**, JoLSLZo. IX, 1866, 99 (*A. discreta* et *scitula* **Pasc.** 1863, *unifasciata* **Hope** 1840) 1913:3 (Austr. mer.-occ., N. S. W., Port Denison). *Ceram.*, *Cerambin.*, *Phorac.* 232.
- Allotopus* **Albers**, DEZ. 1894, 162 (*A. Rosenbergi* **Voll.** 1872), 1913:3 (Sum., Malacc., W. Java). *Luc.*, *Luca.* 20. Fundort, Flugzeit: **Fruhst.**, ENa. 1894, 298. — Puppe: **Ritsema**, Not. Leyd. Mus., 1898, 162, t. 1 f. 3—4.
- Allotraeus* **Bates**, EMM. 14, 1877, 37 (*A. sphaerioninus* **Bates** 1877) 1913:1 (Japon.). *Ceram.*, *Cerambin.*, *Phorac.* 244.
- Allotrichus* **Sharp**, BCA.Col. I, 2 1882/87, (1885) 486 (*A. arenarius* **Sharp** 1885) 1914:1 (Panama). *Staph.*, *Staphy.*, *Xanth.* 260.
- Allotrupes* **Franç.**, BSEFr., 1904, 64 = Subg. 5 ad *Geotrupes* **Latr.** 1796 (*A. mandibularis* **Reitt.** 1904) 1913:1 (Alger.). *Scar.*, *Geotr.*, *Geotrpi.* 17, 5.
- Alloxaxis* **Horn**, P. Cal. Ac. Sc. (2) 6, 1896, 385 et 395; **Seidl.**, NID. V, 2, 814 (*A. dorsalis* **Melsh.** 1846) 1915:5 (Am. b., Civ. atlant., Mex., Fla., Cal. inf.). *Oed.*, *Oedem.*, *Ascler.* 26.
- Alloxantha* **Seidl.**, NID. V, 2, 1899, 814 et 828 (*A. lutea* **Seidl.** 1899) 1915:2 (Ins. Teneriffa). *Oed.*, *Oedem.*, *Ascler.* 23.
- Alobates* **O Mutsch.**, B. Mosc. 45, 1872, II, 25. — Biol.: **Gissl.**, B. Brooklyn S. II, 1881, 8 (*A. pennsylvanica*

- [Geer] 1775, *barbata* [Knoch] 1801 | 1913:3 (Am. bor., Civ. confod. sept., Mex. Ariz.). *Ten., Tenebr.* 793.
- Alobus* **J. Lee.**, Jo.Ac.Phil. (2) 3, 1856, 273 (*A. fulvus* **J. Lee.** 1856) 1913:1 (New York). *Scar., Melth., Melthi.* 222.
- Alocentron* (**Schilsky**) **Sharp** in Zo. Record f. 1901 (1902) Ins. p. 152, 153 = errat. pro *Alacentron* **Schilsky** 1901. *Curc., Api., Apion.* 11.
- Alocerus* **O Muls.**, Col. Fr. *Long.* ed. 2, 1862, 127 (*A. moesiacus* [**Friv.**] 1838 1913:1 (Mediterr.; Syr.). *Ceramab., Cerambin., Asem.* 23.
- Alogenius* **Geb.** in Schklg. u. J., Col. Cat. P. 15, 1910, 91 (Typ. ?; *A. favosus* [**Er.**] 1843) 1913:3 (N'gami, Angola). *Ten., Adesm.* 184.
- Alogista* **Fährs.**, Öf.Vet. Ak. Forh. 27; 1870 (1871), 325 (*A. abnormis* **Fährs.**, 1870 [71]) 1913:1 (Afr. mer.) *All., Allec.* 21.
- Alogistotarsa* **Péring.**, TSouth Afr. Phil. S. XIII, 1904, 39 (*A. ovampoana* et *straminea* **Péring.** 1904) 1913:2 (Terra Ovampo, Colon. flum. Orang.). *Scar., Melth., Seric.* 87.
- Alosinus* **Muls.**, ASLLyon (n. s.) IV, 1857, 358 = Subg. ad *Lydus* **Latr.** *Melo., Lytt., Mylabr.* 3.
- Alosterna* **O Muls.**, Col. Fr. *Long.* ed. 2 1863, 576 (*A. tabacicolor* [**Degeer**] 1775) 1913:3. *Ceramab., Cerambin., Lept.* 547.
- Aloxomidus* **O Raffr.**, AMusN. Hung. 1903, 34; ASEFr. 72, 1903, 523; GIW. *Psel.* 1908, 75 (*A. variolosus* **Raffr.** 1903) 1913:1 (Golfe Huon) *Psel., Psela., Euplect.* 73.
- Alpaeixna* **Motsch.**, in **Schrenk's R.** II, 1860, 203 = *Chrysochloa* i. sp. = Subg. 4 ad *Chrysochloa* **Hope** 1840. *Chryso., Chryso., Chrysi.* 25, 4.
- Alphasida* **Esealera**, Bol. Real. S. Esp. V 1905, 380 = *Asida* **Latr.** 1804. *Ten., Asid.* 286.
- Alphilia* Zo. Rec. f. 1913, Ins. 211. *Psel.*
- Alphites* **Chap.**, G. Col. X, 1874, 239 = *Eumolpus* **Weber** 1801. *Chryso., Eumolp., Eumolpi.* 170.
- Alphitobius* **O** ☞ + **Steph.**, Ill. Brit. E. V, 1832, 11; **Muls.**, Col. Fr. *Latigèn.* 1854, 234; **Woll.**, Ins. Mader. 1854, 457; **Lac.** V, 333; **Jacq du Val**, III, 302; **Redtb.**, F. Austr. ed. III 1874, p. CXIX et II, p. 112; **Seidl.**, F. Ba. 1875, 97, ed. II 1891, 133 [Gatt.]; F. Tr. 1891, 133; NID. V, 1894, 592, 600; **Desbr.**, Frelon, XI, 1902, 19; **Schaufuß** in Calwer. 809, 813; **Kuhnt**, 741, 748. Anat.: **Kempers**, TijE. 44, 32. — Biol.: **Schiödte**, NTi. III, 1879, 565, 568, 587 t. 11 f. 1—5; **Seidl.**, NID. V, 1893, 601; **Xambeu**, ASLLyon 51, 1904, 131; **Karsch**, ENa. 14, 1888, 187; **Seidl.**, NID. V, 1894, 602 (*A. diaperinus* [**Panz.**] 1797, *A. piceus* [**Ol.**] 1792) 1913:21 (in diversis loc. orb. terr. distr.). *Ten., Ulom.* 700.
- Alphitophagus* ☞ **Steph.**, Ill. Brit. E. V, 1832, 12; **Redtb.**, F. Austr. ed. II et III; **Lac.**, V, 306; **Thoms.**, I, 116; VI, 254; **Jacq. du Val**, III, 1861, 298; **Horn**, Rev. *Ten.* 1870, 385; **Seidl.**, F. Ba. et Tr.; NID. V, 1894, 509, 533; **Desbr.**, Frelon XI, 1902, 12; **Schaufuß** in Calwer, 806, 808. — Biol.: **Schiödte**, NTi. 1879, II, 555, 586; t. 9 f. 17/27; **Seidl.**, NID. V, 1893, 212, 215 (*A. bifasciatus* [**Say**] 1823) 1911:6 (Eur., Jap., Ind., Am. bor.). *Ten., Diaper.* 634.
- Altes* **O Pasc.**, ANH. (4) 3, 1869, 288, 290 (*A. binodosus* **Pasc.** 1862) 1913:1 *Ten., Cyphal.* 900.
- Althanus* **Lew.**, ANH. (7) 12, 1903, 420 (*A. teretrioides* **Lew.** 1903) 1913:1 (Mentawai). *Hist.* 23.
- Alurnus* **O F.**, Syst. E. 1775, 94; **D'Orbigny**, Dict. univ. HN. I, 1841, 314; **Blanch.**, HN. Ins. II, 1845, 181; **Baly**, 24 t. 1 f. 8; BCA. Col. VI, 2, 1885, 5; **Jacobs.**, A. Mus. Zo. Pétersb.

- 1899, 245; **Ws.**, *ArN.* 76, I, 1, 1910, 12 (*A. grossus* **F.** 1775) 1913:19 (*Am. mer. trop.*). *Chrys.*, *Hisp.*, *Alurn.* 16.
- Alvarinus* **O Blanch.**, *Cat. Coll. E. I.*, 1850, 123, **Lac.** III, 262 (*A. submetallicus*, *Hilarii*, *submetallicus*, *subsericeus* **Blanch.** 1850) 1913:4 (*Bras.*, *Boliv.*). *Scar.*, *Melth.*, *Macrod.* 488.
- Alychnus* **O Kirsch**, *BEZ.* 9, 1865, 71; **Gorham**, *TESL.* 1880, 19; **Ern. Oliv.**, *GIW. Lamp.* 1907, 26 (*A. xanthorrhaphus* **Kirsch** 1865) 1913:2 (*Columb.*). *Lamp.*, *Lucid.* 21.
- Alymon* **O Pase.**, *Jo.E.* II, 1866, 484 (*A. prolatus* **Pase.** 1866) 1913:1 (*Terr. cap.*). *Ten.*, *Rhysso.* 1128.
- Amadotrogus* **Reitt.**, *VN.* 40 [Best.-Tab. 50], 232, 248 = *Amphimallon* **Berthold** 827. *Scar.*, *Melth.*, *Melthi.* 327.
- Amaladera* **Reitt.**, *WEZg.* XV, 1896, 183, 188; *VN.*, XL, 1901 (1902) [Best.-Tab. 50], 138, 145, 296; *Schau-fuß* in *Calwer*, 1308; (*A. caspica* [**Falderm.**] 1836, *euphorbia* **Burm.** (1855) 1913:4 (*Transcasp.*, *Turk.*, *Turemen.*, *China*, *Mong.*). *Scar.*, *Melth.*, *Seric.* 26.
- Amallocerus* **Guér.**, *Icon. règne anim.* *Ins.* 1844, 218 = *Pteracantha* **Newm.** 1838. *Ceram.*, *Cerambin.*, *Tropst.* 939.
- Amallopodes* **Lequien** in **Guér.**, *MaZo.* 1833, Cl. IX, t. 74 (♀) 1833 = *Acanthinodera* **Hope** 1833 = *Ancin-strotus* **Serv.** 1832. *Ceram.*, *Prion.*, *Macrot.*, *Tit.* 20.
- Amalocera* **Er.**, *NID.* III, 1845, 4 nota; **Lac.** II, 240; **Reitt.**, *NID.* III, 2, 361; **Csiki**, *A. Mus. N. Hung.* 7, 1909, 341 (*A. picta* **Er.** 1845) 1913:2 (*Brasil.*; *Celebes*). *Scaph.*, *Scaph.* 8.
- Amana* **O Raffr.**, *Rev. d'E.* 9, 1890, 109, 112; *ASEFr.* 73, 1904, 8; *GIW.*, *Psel.*, 1908, 169 (*A. crassicornis* **Raffr.** 1896) 1913:2 (*Singap.*, *Sumatr.*) *Psel.*, *Psela.*, *Batris.* 187.
- Amannus* **J. Lec.**, *Jo.Ac. Phil.* (2) IV, 1, 1858, 24 (*A. vittiger* **J. Lec.** 1858) 1913:2 (*Cal.*, *Colo.*, *Tex.*; *N. Mex.*). *Ceram.*, *Cerambin.*, *Stenasp.* 997.
- Amarantha* **Faust**, *HoR.* XI, 1875, 249 = *Stenoscaptha* **Bates** 1873. *Ten.*, *Diaper.* 626.
- Amaropsis* **O Champ.**, *BCA. Col.* IV, 1, 1888, 566 (*A. annulicornis* **Champ.** 1888) 1913:1 (*Mex.*). *All.*, *Allec.* 66.
- Amarosoma* **Redt.**, *Reise Novara* II, 1868, 131 = *Pheloneis* **Pasc.** 1866. *Ten.*, *Adeli.* 1011.
- Amarsenes* **Bates**, *TESL.* 1879, 297 (*A. oblongo-camelus* **Fairm.** 1877) 1913:7 (*Mad.*). *Ten.*, *Cnodal.* 952.
- Amartus* **O J. Lec.**, *P. Ac. Phil.* 13, 1861, 343 (*A. rufipes* **J. Lec.** 1861, *tinctus* **Mannerh.** 1843) 1913:6 (*Graecia*, *As. occ.*, *Syr.*, *Turk.*, *Cal.*, *Mesop.*, *Oregon*). *Nit.*, *Cat.* 11.
- Amartus* **Reitt.**, *Europ. Nitid.* 1875, 2 (pars) = *Heterhelus* **Jacq. du Val** 1858. *Nit.*, *Cat.* 5.
- Amarygmimus* **Bates**, *TESL.* 1873, 354 (*A. Duboulayi* **Bates** 1873) 1913:1 (*Sinus Champion.*) *Ten.*, *Cyphal.* 901.
- Amarygmus* **O Dalm.**, *Analect. E.* 1823, 60; **Cast.**, *HN.* II, 1840, 234; **Lac.** V, 473. — *Monogr.*: *Spp. Austral.*: **Blackb.**, *PLNSW.* (2) 8, 1893, 87—106 (*A. micans* [**F.**] 1823, *cuprarius* [**Web.**] 1801, *splendidulus* [**F.**] 1801) 1913:84 + 1 (1911) (*Indo-Austral.*, *Tasm.*). *Ten.*, *Rhysso.* 1140.
- Amarysius* **Fairm.**, *Rev. d'E.* VII, 1888, 140 (*A. dilatatus* **Fairm.** 1888) 1913:1 (*Peking*). *Ceram.*, *Cerambin.* 978.
- Amasia* **Chap.**, *G. Col.* X, 1874, 313 = *Colaspoides* **Lap.** 1833. *Chrys.*, *Eumolp.*, *Endoc.* 282.
- Amasis* **Chap.**, *G. Col.* X, 1874, 236 (nec **Leach**) = *Hylax* **Lefvr.** 1884. *Chrys.*, *Eumolp.*

- Amatodes* Sol., M. Accad. Torino (2) 6, 1844, 264 (52) = *Oncoosoma* Westw. 1842. 264, (52). *Ten.*, *Helopi.* 1097.
- Amauraesthes* Chevr., MSLiège 18, 262 (10) = *Perissus* Chevr. 1863. *Ceram.*, *Cerambin.*, *Clyt.* 805.
- Amauronyx* O Reitt., VzbGW. 31, 1881, 452 sq.; *Raffr.*, Rev. d'E. 9, 1890, 103; ASEFr. 72, 1903, 586; GIW. *Psel.* 1908, 116; *Ganglb.*, KäfMEur. II, 799; *Schaufuß* in Calwer, 246; (Typ. ?; *A. Maerkeli* Aubé 1844) 1913:9 (Eur. mer., Alger., Tunes.). *Psel.*, *Psela.*, *Trichon.* 134.
- Amauropis* O Fairm., ASEFr. (2) 10, 1852, 74; *Jacq. du Val*, I, 129; *Sauley*, Spec. I, 1874, 108; *Baudi*, Act. R. S. Taurin. XI, 1875, 236; *Reitt.*, VzbGW. 31, 1881, 451; *Raffr.*, Rev. d'E. 9, 1890, 110; *Ganglb.*, KäfMEur. II, 804; ASEFr. 73, 1904, 4; GIW. *Psel.* 1908, 147; *Schaufuß* in Calwer, 246; (*A. Aubei* Fairm. 1852) 1913:21 (Mediterr.). *Psel.*, *Psela.*, *Batris.* 162.
- Ambagous* Fairm., ASEB. 40, 1896, 370. (*A. quadricollis* Fairm. 1896) 1913:1 (Madag.). *Ceram.*, *Cerambin.*, *Grac.* 356.
- Ambeodontus* Lac., VIII, 1869, 374 (*A. retifer* et *binodosus* Lac. 1869, *tristis* [F.] 1775) 1913:4 (Nov. Zealand., Austral. mer.). *Ceram.*, *Cerambin.*, *Phlyct.* 397.
- Ambigatus* Fairm., ASEB. 36, 1892, 246 (*A. rufonitens* Fairm. 1892) 1913:3 (Argentin.). *Ten.*, *Trior.* 177.
- Amblipalpa* O Harøld, Col. Hfte. 13, 1875, 185; *Ws.*, ArN. 71, 1905, 50; 76, I, Hft. 1, 1910, 69. — Biol.: *Bruch*, Rev. Mus. La Plata, 12, 1906, 215, t. 3, f. 1—11 (Typ. ?; *A. nigripes*, *basalis* Baly 1858, *cyani-pennis* [F.] 1801) 1913:20 (Am. mer.). *Chrys.*, *Hisp.*, *Amplip.* 1.
- Amblipa* O Baly, 1858, 10 t. 1 f. 3; *Chap.* XI, 271 (*A. Dohrni* Baly 1858, *A. laevigata* Guér. 1844) 1913:3 (Sambes., Ceyl., Ind. or.). *Chrys.*, *Hisp.*, *Callisp.* 54.
- Amblochilus* Blanch., Cat. Coll. Ent. Col. 1850, 225; *Obs.*, StEZg. 65, 1904, 68, 151 (*A. bicolor* Blanch., 1850) 1919:1 (Queensl.). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 119.
- Ambломala* Reitt., VN. 41, 1903, 58 (pars); *Schaufuß* in Calver, 1325 = *Anomala* Sam. s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.
- Ambломala* Reitt., VN. 41, 1903, 58 (pars) = *Paramimela* *Obs.* 1915 = Subg. 1 ad *Mimela* Kirby 1825. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 85, 1.
- Ambloxoxia* Reitt., VN. 40 (Best.-Tab. 50], 255, 276 (*A. Quedenfeldti* Kraatz 1894) 1913:1 (Tripolit.). *Scar.*, *Melth.*, *Melthi.* 353.
- Amblycara* Fairm., BSEFr. 1893, p. CXLVII = *Amblycarenum* Geb. 1910. *Ten.*, *Tentyr.* 163.
- Amblycarenum* Geb. in Schklg. u. J., Cat. Col. P. 15, 1910, 77 (*A. alutaceum* Fairm. 1873) 1913:1 (Biskra). *Ten.*, *Tentyr.* 163.
- Amblycerus* O Raffr., Rev. d'E. 14, 1895, 79; ASEFr. 73, 1904, 446; GIW. *Psel.* 1908, 427 (*A. reticulatus* Raffr. 1895) 1913:1 (Singapore). *Psel.*, *Clavig.* 434.
- Amblycypus* Motsch., B Mosc. 43, 1870, I, 401 (*A. asperatus* Motsch. 1870) 1913:1 (Nov. Helvet.). *Ten.*, *Cryptogl.* 267.
- Amblyderes* err. pro *Amblyderus* *Schaufuß* in Calwer, Index p. 1371.
- Amblyderus* O Laf., Mon., 62 t. 23 f. 1—3; *Redt.*, F. Austr. ed. II, 1858, 637; *Lac.* V, 2, p. 595; *Jacq. du Val*, III, 4, 368 et 372; *Baudi*, Eterom. 1877, 87; *Mars.*, Mon., 43; *Seidl.*, F. Ba., 1890 et F. Tr. 1891, 147; *Casey*, ANYAcSc. VIII, 1895, 742; *Desbr.*, Frelon 7, 1898/9, 151, 512; 8, (1899), 28; *Schaufuß* in Calwer, 744; (*A. scabricollis* [Laf.] 1847) 1913:17

- (Mediterr., Ind., Ceyl., Erythr., Abyss. Am.: Civ. confoed.). *Anth.* 15.
- Amblynetes* **Ws.**, ArN. 70, 1904, 41 (*A. Bottegoid* **Jac.** 1899) 1914:1 (Terr. Somali; Afr. or. brit.). *Chryso.*, *Eumolp.*, *Typoph.* 250.
- Amblyontium* **Bates**, Cist. E. II, 1879, 409 (*A. inerme* **Bates** 1879) 1913:1 (Borneo, Sarawak). *Ceram.*, *Cerambin.*, *Callichr.* 727.
- Amblyopinus* **O Solsky**, HoR. XI, 1875, 8, 10, t. 1, f. 3; **Fauv.**, Rev. d'E. II, 1883, 37; XIX, 1900, 61—66; XX, 1901, 5—6; **Matthews**, Cist. E. III, 1882—85 (1884), 92—97; t. 5, f. 9 (*A. Jelskii* **Solsky** 1875) 1916:8 (Peru 4, La Plata 1, Pat. 1, Brit. Guiana). *Staph.*, *Habroc.* 393.
- Amblyopus* **Lac.**, (pars), *Erot.* 197; **Chap.** XII, 38; **Gorh.**, Not. Leyd. Mus. X, 1888, 145 (*A. cinctipennis* **Lacord.** 1842, *A. vittatus* [**OL.**] 1807) 1911:7 (Asm., Ins. Sundaicae). *Erot.*, *Triplac.* 37.
- Amblyopus* **Lac.** (pars), *Erot.* 1842, 197; **Chap.** XII, 1876, 38 (pars); **Crotch.**, *Erot.* 1876 = *Amblyscelis* **Gorh.** — *A. Lac.* (pars) = *Petaloscelis* **Gorh.** 1896). *Erot.*, *Triplac.* 38, 39.
- Amblyptera* **Sol.**, ASEFr. V, 1836, 188, 195 nota; **Sénac**, Mon. *Pimél.* II, 1887, p. V = Subg. ad *Pimelia* **F.** 1775. *Ten.*, *Pimel.* 377.
- Amblyscelis* **O Gorh.**, Not. Leyd. Mus. X, 1888, 144 (*A. senegalensis* [**Lac.**] 1842), *A. Kelleni* **Gorh.** 1888) 1913:14 (Afr.). *Erot.*, *Triplac.* 38.
- Amblysphagus* **Fairm.**, ASEB. 40, 1896, 16; (*A. pachyderus* **Fairm.** 1896) 1913:1 (Ind. or.). *Ten.*, *Pedin.* 463.
- Amblyterodes* **German**, An. Univ. Chile 115, 1904, 470 = *Aulacopalpus* **Guér.** 1838. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Brachystrn.* 127.
- Amblyterus* **S.M^r Leay**, HoE. I, 1819 App. p. 142; **Ohs.**, StEZg. 65, 1904, 68, 162 (*A. cicatricosus* [**Gyll.** in Schönh.] 1817) 1918:1 (N. S. W., Victoria). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 122.
- Amblytoma* **Muls. u. Rey**, *Téred.* 1864, 328, 381 = *Anitys* **Thoms.** 1863. *Anob.*, *Dorcat.* 83.
- Ambrostoma* **O Motsch.** in **Schrenck's R. II**, 205; **Baly**, TESL. 1879, 192, t. 2, f. 16; **Ws.**, ArN. 64, 1898, 196 (*A. Mahesa* **Hope** 1831, *quadrimpressum* **Motsch.** 1845, *Fortunei* [**Baly**] 1860) 1916:3 (China, Nepal, Sib., Daur.). *Chryso.*, *Chryso.*, *Chrysi.* 21.
- Amechamus* **Horn**, TAmES. 3, 1870, 42; **Bouem.**, ASEFr. 79, 1910 (1911), 341 = Subg. ad *Bolboceras* **Kirby** 1818. *Scar.*, *Geotr.*, *Bolboc.* 3.
- Amenophis* **O J. Thoms.**, Arch. E. II, 1858, 93; **Lac.** V, 373. — Übersicht: **Kolbe**, ENa. XII, 1886, 294; **Gebien**, ArkZo. II, 1904, nr. 5, 15 (*A. Fairmairei* **Thoms.** 1858, *transversalis* [**Westw.**] 1842) 1913:12 (Afr. trop.). *Ten.*, *Tenebr.* 787.
- Amerismus* **Lac.**, VII, 1866, 460; **Schoenfeldt**, GIW. *Brenth.* 1908, 66. (*A. cavicaudatus* **Chev.** 1839) 1913:2 (Mad.). *Brenth.*, *Brentha.* *Nem.* 105.
- Ametalla* **O Hope**, Col. Man. III, 1840, 179; **Lac.**, Mon. Phyt. I, 1845, 86; **Chap.**, Gen. Col. X, 1874, 46; **Jacoby**, GIW. 14, 1903, 8 (*A. Spinolae* **Hope** 1840) 1913:3 (Swan River). *Chryso.*, *Sagr.*, *Amct.* 15.
- Ametalla* **Newm.**, Zool. 1851, p. CXI = *Polyoptilus* **Germ.** 1848. *Chryso.*, *Sagr.*, *Megam.* 5.
- Ametrocephala* **Blanch.** in **Gay**, H. Chule 1851, 480 = *Pseudocephalus* **Newm.** 1842. *Ceram.*, *Cerambin.*, *Pseudcph.* 450.
- Ametrocera* **O Fährs.**, Oefv. Vet. Ak.-Förh. 27, 1870, 260; **Haag**, Col. Hefte, 7, 1871, 33 (*A. aurita* **Fährs.** 1870) 1913:3 (Afr. mer., Transvaal). *Ten.*, *Molur.* 300.

- Amiantus* **O Fährs.**, Oefv. Vet. Ak. Förh. 27, 1870, 279; **Haag**, Col. Hefte, 7, 1871, 45 (Mon.) (*A. gibbosus* et *rusticus* **Fährs.** 1870) 1913:29 (Afr.). *Ten.*, *Motur.* 308.
- Amichorus* **Sharp**, O BCA. Col. I, 2, 1882/87 (1884), 390 (*A. Fauveli*, *cyaneus* **Sharp** 1884) 1914:3 (Mex., Pan.). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 295.
- Amichrous* **Sharp**, ANH. (6) 3, 1889, 114 (*A. apicipennis* **Sharp** 1889) 1916:4 (Japon., Birma, Philipp., Tenass.). *Staph.*, *Staphy.*, *Saphyl.*, *Staphi.* 300.
- Amicrops* **Saulc.**, VzbGW. 29, 1879, 467; **Reitt.**, op. cit. 31, 1881, 454 = *Bergrothiella* **Reitt.** 1897. *Psel.*, *Psel.*, *Batris.*, 164.
- Amidorinus* **Kozančikov**, Rev. russe ent. 12, 1912, 519 = Subg. ad *Aphodius*. *Scar.*, *Aphod.*, *Aphodi.* 7.
- Amidorus* **Muls.**, *Lamellic.* 1871, 249; **Reitt.**, Tab., 75; VN. 30, 213; **Schmidt**, GIW., 20 et 51; **Schaufuß** in Calwer, 1269 = Subg. ad *Aphodius* III. 1798. *Scar.*, *Aphod.* 7.
- Amimes* **O Pasc.**, JoE. I, 1862, 368 (*A. macilentus* **Pasc.** 1858) 1913:1 (Ceylon). *Ceram.*, *Cerambin.*, *Oem.* 84.
- Aminosimus* **Raffr.**, Rev. d'E. 17, 1898, 267; ASEFr. 72, 1903, 532, GIW. *Psel.* 1908, 108 (*A. madagascariensis* **Raffr.** 1898) 1913:1 (Madag.). *Psel.*, *Psel.*, *Euplect.* 126.
- Amisanimus* **Gozis**, Recherche, Montluçon 1886, 14 = *Carpalinus* **Steph.** 1832 = Subg. 2 ad *Trogophloeus* **Mannh.** 1830). *Staph.*, *Oxyl.*, *Oxyti.*, *Oxyte.* 111, 2.
- Ammidanemia* **Reitt.**, Best.-Tab. 53, 1904, 132 = Subg. ad *Anemia* **Cast.** 1840. *Ten.*, *Opatr.* 513.
- Ammidium* **Er.**, ArN. 9, 1843, I. 250; **Lac.** V, 232 = *Anemia* **Cast.** 1840. *Ten.*, *Opatr.* 513.
- Ammobius* **Guér.**, Icon. règne anim. 1846, 121; **Muls.**, Col. Fr. *Latig.* 1854, 186; **Seidl.**, NID. V, 1894, 452; **Desbr.**, Frelon XI, 1902, 3; **Reitt.**, Best.-Tab. 53, 1904, 136, 176; **Schaufuß** in Calwer (802). (*A. rufus* **Lac.** 1849) 1913:8 (Eur. mer., Syr., Alger. As. occ., Turk., China). *Ten.*, *Opatr.* 547.
- Ammodonus* **Muls.** u. **Rey**, Opusc. E. X, 1859, 143; *Mém. Ac. L. Lyon* IX, 1860, 51; **Horn**, Rev. *Ten.* 1870, 359; **Seidl.**, NID. V, 1894, 410 (*A. fossor* [**Lec.**] 1847) 1913:1 (Amer. bor.). *Ten.*, *Opatr.* 557.
- Ammoecius* **Muls.**, *Lamellic.* 1842, 302; 1871, 356; **Reitt.**, Tab., 45; VN. 30, 183; **Schmidt**, GIW. 18 et 27; **Schaufuß** in Calwer, 1269 = Subg. ad *Aphodius* III. 1798. *Scar.*, *Aphod.* 7.
- Ammogenes* **Semen.**, HoR. 29, 1895, 341; = *Trigocnemis*. **Kraatz** 1894 *Scar.*, *Rutel.*, *Melth.*, *Hopl.* 561.
- Ammogenia* **Sem.**, HoR. 29, 1895, 341 = *Trigocnemis* **Kraatz** 1849. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 79.
- Ammophorus* **O Guér.**, Voy. Coquille, E. II, 1830, 94; *MaZo.* 1834, Cl. IX, 25; **Sol.**, ASEFr. 7, 1838, 39; **Cast.**, HN. II, 1840, 203; **Lac.** V, 132; **Linell**, P. Un. Stat. Nat. Mus. 21, 1898, 263 (*A. peruvianus* **Guér.** 1830) 1913:10 (Ins. Galapagos 4, Ins. Sandwich. 1, Peru 4, Chile, Pan. 1). *Ten.*, *Nyctop.* 263.
- Ammophthorus* **Lac.** V, 1859, 284; **Jacq. du Val**, III, 1861, 288 = *Ammobius* **Guér.** 1846. *Ten.*, *Opatr.* 547.
- Ammotrypes* **Fairm.**, Rev. *MaZo.* (3) 7, 1879, 194 (17), 1913:1 (*A. crenulicollis* **Fairm.** 1879) (Souf). *Ten.*, *Opatr.* 548.
- Ammozoum* **Sem.**, HoR. 25, 1891, 352; **Reitt.**, ENa. 26, 1900, 299 (*A. hyalinum* **Sem.** 1891) 1913:5 (Transcasp., Buchara). *Ten.*, *Erod.* 3.

- Anneidus* O **Cocq.**, ASEFr. (4) 6, 1866, 325 [= *Anneidus* v. **Roon** in Schklg. u. J., P. 8, 1910, Ind. p. 58, (*A. Godefroyi* **Cocq.** 1866), 1914:1 (Ins. Bourbon). *Luc.*, *Fig.* 64.
- Amnodeis* O **Mill.** 1858 WEMonatsschr. II, 1858, 117; **Lac.** V, 723; **Kraatz**, *Revis. Ten.* 1865, 7; **Reitt.**, ENa. 26, 1911, 300; (*A. grandis* **Mill.** 1858) 1913:4 (As. minor, Mesopot., Aegypt., Syr.). *Ten.*, *Erod.* 9.
- Amorphocephalus* O **Schoenh.**, *Col. Curc.* I, 1840, 485; **Imhoff**, *Einf. Stud.* Kol. 1856, 166; **Lac.**, VII, 1866, 422; **Power**, ASEFr. (5) 8, 1878, 480; **Schoenfeldt**, *GIW. Brenth.* 1908, 29; **Schaufuß** in Calwer, (1030); (*A. coronatus* **Germ.** 1817) 1913:17 (Eur. m., Asm., Afr. b., Austral., Archip. malay.). *Brenth.*, *Brentha.*, *Tach.* 46.
- Amorphochelus* **Fairm.**, ASEB. 42, 1898, 400, (*A. Perrieri* **Fairm.** 1898) 1913:1 (Mad.). *Scar.*, *Melth. Hopl.* 544.
- Amorphochirus* **Geb.**, *Mon.* 339 = Subg. ad *Pycnocerus* **Westw.** 1843. *Ten.*, *Pycnoc.* 890.
- Amorphopoda* **Fährs.**, *Öfv. Vet. Ak. Förhdlgr.* 27, 1870 (1871) 320, 1870 (*A. elateroides* **Fährs.** 1870 (71) 1913:1 (Afr. mer.). *All. Allec.* 18.
- Amphelictus* **Bates**, *BCA. Col.* V 1884, 242 (*A. melas* **Bates** 1884) 1913:1 (Mexico). *Ceram.*, *Cerambin.*, *Hesprph.* 202.
- Amphianax* **Bates**, *TESL.* 1873, 350 (*A. subcoriaceus* **Bates** 1873) 1913:1 (Austral.). *Ten.*, *Helaei.* 736.
- Amphibolus* **Muls. et Rey**, *Opusc. E.* 13, 1863, 139; **Térediles**, 1864, 29, 204 = *Episerenus* **C. G. Thoms.** 1863. *Anob.*, *Ernob.* 20.
- Amphichroum* **Kraatz**, *NID.* II, 1856/58 (1858), 997; **BEZ.** II, 1868, 345; **Ganglb.**; *KäfMÉur.* II, 1895, 715; **Schaufuß** in Calwer, 153; (*A. canaliculatum* **Er.** 1840; *hirtellum* **Heer** 1838/42) 1913:12 (Alp., Carp. Mont. germ. med., Tirol., Japon., Sib. or., Sitkha; Austral. mer., N. S. W.). *Staph.*, *Oxyt.*, *Omal.* 70.
- Amphicomma* O **Latr.**, *Gen. Crust. et Ins.* II, 1807; **Ganglb.**, *ANHofmus.* Wien 20, 1905, 283; **Ricksecker**, *B. Brooklyn S. V.* 1883, 83; **Schaufuß** in Calwer, (1307); (*A. syriaca* [**L.**] 1758) 1913:37 (Mediterr., New York, Nev., Calif., Aegypt.). *Scar.*, *Glaph.* 5.
- Amphicordus* O **Heller**, *Phil. J. Sci.* D. 8, 1913, 151 (*A. inproportionatus* **Heller** 1913) 1913:1 (Philipp.). *Brenth.*
- Amphicrania* **Burm.**, *Hd. E.* IV, 2, 1855, 26 = *Clavipalpus* **Cast.** 1832. *Scar.*, *Melth.*, *Macro.* 469.
- Amphicrania* **Dej.**, *Cat. Col.* ed. 2, 1832, 163; ed. 3, 1837, 189 = *Lio-genys* **Guér.** 1838. *Scar.*, *Melth.*, *Macro.* 455.
- Amphicranus* (**Burm.**) **DT.** in Schklg. u. J., P. 50, 1913, in *Indic.* p. 386: p. 322 = errat. pro *Amphicrania* **Burm.** 1855. *Scar.*, *Melth.*, *Macro.* 469.
- Amphicranus* **Er.**, 1836, *ArN.* II, 1836, I, 63; **Eichh.**, *Rat. Tom.* 1879, 462; **Blandf.**, *BCA. Col.* IV, 6; 1905, 288 (*A. thoracicus* **Er.** 1836) 1913:20 (Am. c. et mer.). *Ip.*, *Corth.* 107.
- Amphicrossus* **Er.** in *Germa.*, *ZE.* IV, 1843, 346; (*A. ciliatus* [**Ol.**] 1811) 1913:27 (Am., Japon., Ceyl., Sumatr., Nova Caled., Afr. occ., Obock, Congo, Nov. Guin., Am. b.: Civ. confod.). *Nit.*, *Nitid.* 103.
- Amphicyrta* O **Er.** in *Germa.*, *ZE.* IV, 1843, 39; **Lac.** II, 484 (Typ.? *A. chrysomelina, dentipes* **Er.** 1843) 1913:3 (Calif., Alaska). *Byrrh.*, *Byrrh.* 17.
- Amphidesmus* O **Serv.**, ASEFr. III, 1834, 65; **Guér.**, *MaZo.* XIV, 1844, *Ins. nr.* 146, 1 (ex p.) (*A. analis* [**Ol.**] 1795) 1913:2 (Afr. mer., occ., Gabun, Congo). *Ceram.*, *Cerambin.*, *Pteropl.* 949.

Amphidora O Eschsch., Zo. Atl. III, 1829, 9; IV, 1831, 13; Cast., HN. II, 1840, 237; Sol., Studi E. 1848, 153 (7), 222 (76); Lac., V, 435; J. Lec., Class. 1862, 239; Horn, Rev. Ten. 327; J. Lec. u. Horn, Class. 1883, 375 (*A. littoralis* Eschsch. 1831) 1913:4 (Calif., Ariz.). Ten., *Adelii*. 994.

Amphimalla Steph., Ill. Brit. E. Mandib. III, 1830, 221; Curtis, EM. I, 1833, 310 = *Amphimallon* Berthold 1827. Scar., Melth., Melthi. 327.

Amphimalle Latr., Fam. Nat. règne anim. 1825, 371 = *Amphimallon* Berthold 1827. Scar., Melth., Melthi. 327.

Amphimallina Reitt., WEZg. 24, 1905, 203 (*A. Jenrichi* Reitt. 1905) 1913:1 (Flum. Ural). Scar., Melth., Melthi. 328.

Amphimallon O $\frac{3}{4}$ + Berthold, Nat-Fam. Thier. 1827, 362; Cast., HN. II, 1840, 134, etc.; Schaufuß in Calwer, 1310, 1313. (*A. solstitialis* [L.] 1758) cum 16 varr.) 1913:56 (Eur., As. ad Sib. or., Mongol., Mediterr.). Scar., Melth., Melthi. 327.

Anat.: Everts, Col. Neerl. Suppl. Lichamsbouw etc. 1903, Nervensyst.

Metam.: Heeger, Sitzb. Ak. Wiss. Wien 14, 1854, 35/37 t. 1; Taschenb., Nat. wirbell. Tiere 1865, 27/30, t. 5 Giebeler, ENa. 9, 1883, 205/6; Ins.-Welt II, 1885, 18; Xamheu, Natural., 1896, 76/8; Xamheu, 26, 1904, Ins. Börse 33; Moeurs et Mét., 6, 1896, 76/78; Rev. d'E. 20, 1901, 30 (Ei). 21, 1904, 125; Rosenh., StEZg. 32, 1871, 408; Schiöde, NTi (3) 9, 1874, 314/7, t. 13; Judeich, Forstins. II, 1, 1889, 311; Handlirsch, WEZg. II, 1883, 11—15; Brauer, l. c., 25/27, Sitzb. Ak. Wiss. Wien 88, 865—877, t. 1; Melner, E. Medd. I, 1888, 125—139; Post, ETi. 13, 1892, 49—50.

Biol.: Peragallo, ASEFr. (5) 3, 1873, 250; Giebeler, ENa. 9, 215 (Massenfang); Clermont, BSEFr. 1904 104/6.

Phaenolog.: Xamheu, Natural. 27, 1905, 117.

Amphimallus Muls., HN. Col. Fr. *Lamellic*. 1842, 440; Lac. III, 281 nota; Jacq. du Val, III, 8, 1860, 57 t. 16 f. 76; Tieffenbach, DEZ. 26, 1882, 242, t. 4 f. 20—21; Gozis, Rev. d'E. IV, 1885, 213; Reitt., VN. 40 [Best.-Tab.] 50, 166, 231; Heyden, DEZ. 1908, 65; Kuhn, 385, 406 = *Amphimallon* Berthold 1827. Scar., Melth., Melthi. 327.

Amphionte O Bates, Cist. E. II, 1879, 395 (*A. doris* Bates 1879) 1913:2 (Columb.). Ceramb., Cerambin., Callichr. 693.

Amphirhoë O Newm., Ent. I, 1840, 24; J. Thoms., Class. Cer., 1860, 177; etc. (*A. decora* Newm. 1840) 1913:2 (Tasman.; Vict.). Ceramb., Cerambin., Rhopal. 892.

Amphisternus O Germ. in Ersch. u. Grub., Encycl. 39, 1843, 85; Gerst., ArN. 23, 1857, I, 216; Monogr. Endom. 1858, 44, 45 (*A. tuberculatus* Germ. 1843) 1913:24 (Ind., Birm., Born., Sum., Java, Phil. Ins.). End., Endo., Eumorph. 23.

Amphistomus Lansb., ASEB. 17, 1874, 190 = *Platyphymatia* Waterh. 1874. Scar., Copr., Scarbi., Sisphd. 16.

Amphitrichia Brenske, MSEB. 2, 1894, 73 (*A. amboinae* Brenske 1894) 1913:1 (Amboina). Scar., Melth., Melthi. 301.

Amphix O Cast., HNIns. Col. II, 1840, 522; Guér., Arch. E. I, 1857, 263 (*A. marginatus* [F.] 1798 et *vestitus* [Voet] 1798!), 1913:38 (Am. mer.). End., Endo., Amph. 36.

Amphotis Er. in Germar, ZE. IV, 1843, 290; Schaufuß in Calwer, 422, 424; (*A. marginata* [F.] 1781) 1913:5 (Hispan., Syr., Ins. Vancouv., Am. bor.: Civ. confod.). Nit., Nitid. 91.

- Amplectopus* **Sharp**, TRSDublin (2) 3, 1886, 403; **Broun**, Man. New Zeal. Col. V, 1893, 1137 (*A. ovalis* **Sharp** 1886) 1914:4 (Nov. Zealand.). *Helod.*, *Helodi* 11.
- Amudrocerus* **O Raffr.**, Rev. d'E. 13, 1894, 218; ASEFr. 72, 1903, 525; GIW. *Psel.* 1908, 74 (*A. grandiceps* **Raffr.** (1894) 1913:1 (Singap.). *Psel.*, *Psela.*, *Euplect.* 72.
- Amydetes* **O Hoffmannsegg**, Ill. Mag. Ins. VI, 1807, 342; **Motsch.**, Etud. E. 1852, 49; **Lac.**, IV, 1857, 335; **Ern. Oliv.**, GIW. *Lampyr.* 1907, 48 (*A. plumicornis* **Latr.** 1811) 1911:3: (Amer. mer., Mex.). *Lamp.*, *Am.* 41.
- Amystrops* **Grouv.**, AMus.G., 42 1906, 312 (*A. Modiglianii* **Grouv.** 1906) 1913:4 (Java, Assam, Ins. Mentawai). *Nit.*, *Nitid.*, *Carpophil.* 62.
- Anabaxis* **O Raffr.**, GIW. 1, *Psel.*, 1908, 252 (Typ.: *A. lunatica* et *electrica* [**King**] 1863) 1913:3 (Nov. Zealand., N. S. W., Tasm.). *Psel.*, *Psela.*, *Brachygl.* 270.
- Anacanthopus* **Blackb.**, TRSSouth Austral. 23, 1898, 42 (*A. inermis* **Blackb.** 1898) 1913:1 (Queensl.). *Scar.*, *Melth.*, *Lipar.* 192.
- Anacanthus* **O Serv.**, ASEFr. I, 1832, 165; **J. Thoms.**, Class. *Cler.*, 290; Syst. *Cer.*, 471; **Lac.** VIII, 147; **Lmr.**, ASEB. 48, 1904, 28 (Rév. 446) (*A. reticulatus* [**Dalm.** in Schön.] 1817, *A. ruber* [**Thunb.**] 1822, *aquilus* **J. Thoms.** 1865) 1913:3 (Brasil., Columb.) = Subg. 2 ad *Stictosomus* **Serv.** 1832 *Ceram.*, *Prion.*, *Callipogi.*, *Megop.* 49, 2.
- Anachalcos* **O Hope**, Coleopt. Manual 1837 (*A. cupreus* [**F.**] 1775) 1913:4, (Afr. centr. et mer.). *Scar.*, *Copr.* *Scarbi.*, *Canthon.* 21.
- Anacheirotus* **Blackb.**, TRSSouth Austral. 24, 1900, 39 (*A. inornatus* **Blackb.** 1900) 1913:1 (Austral. mer.). *Scar.*, *Melth.*, *Lipar.* 182.
- Anachilus* **J. Lec.**, Smiths. Misc. Coll. III [Class. *Col.* of N. Am.] 1861, 175; **Chev.**, ASEFr. (5) 4, 1874, 536 (*A. mandibularis* **J. Lec.** 1867) 1913:1 (Florida). *Cebr.* 7.
- Anaclasiger* **O Raffr.**, Rev. d'E. 9, 1890, 163; ASEFr. 73, 1904, 445; GIW. *Psel.* 1908, 435, t. 6 f. 6 (*A. sinuaticollis* **Raffr.** 1890) 1913:1 (Singap.). *Psel.*, *Clavig.* 444.
- Anacohus* **O Latr.**, Fam. Nat. 1825, 399; **Menétr.**, B. Acad. Petr. IV, 1838; Class. *Cer.*, 286; Syst. *Cer.*, 468; **Lac.** VIII, 174; **Lmr.**, MSEB. 21, 1912, 93 (Rév. 957). — Monogr.: **Ménétr.**, Mém. Acad. Petr. (6) Sc. nat. III, 1840, 277; **J. Thoms.**, Arch. E. I, 1857, 8 (*A. lugubris* **Serv.** 1825) 1913:1 (Venez., Brasil.). Nom. numerosa pro ♂ et ♀. *Ceram.*, *Prion.*, *Anacol.*, *Anac.* 100.
- Anacycus* **Fairm.**, ASEB. 40, 1896, 33 (Typ. ? : *A. alternepictus*, *decurvatus* **Fairm.** 1896) 1913:3 (Ind.). *Ten.*, *Rhysop.* 1145.
- Anacypta* **Er.** in Germar, ZE. V 1844, 455; ArN. 8, 1742, 102 = *Acrops* **Dalm.** 1824. *Temn.*, *Lep.* 26.
- Anacyptus* **G. Horn**, TAMES. VI, 1877, 87 (nec Ill.) = *Microcyptus* **G. Horn** 1882. *Staph.*, *Tach.*, *Hypocy.* 434.
- Anadischidus* **Kolbe**, Käf. Deutsch.-Ostaf. 1897, 241 = *Derilis* **Motsch.** 1872 = Subg. ad *Amenophis* **Thoms.** 1858. *Ten.*, *Tenebr.* 787.
- Anadrilus* **Kirsch**, Mi. Mus. Dresden I, 1875, 37 (*A. indus* **Kirsch** 1875) 1913:1 (Malacca). *Dril.* 12.
- Anaetus* **O Blanch.**, HN. Ins. II, 1845, 35; **Lac.** V, 396; **Champ.**, BCA. Col. IV, 1, 1886, 233 (*A. punctatissimus* **Blanch.** 1843) 1913:23 (Am. bor., c., et mer.; Mong.). *Ten.*, *Heterota.* 865.
- Anaeretes* **Dej.**, Col. Cat. ed. 3, 1836, 181 = *Dichelonycha* **Kirby** 1837. *Scar.*, *Melth.*, *Macrod.* 450.
- Anaeretus* **Dugès**, ASEB. 31, 1887, 140; **Bldfd.**, BCAM. Col. IV, 6, 1895, 182—197 = *Xyleborus* **Eichh.** 1864. *Ip.*, *Xyl.* 112.

- Anaglymma* O Lew., ASEB. 38, 1894, 212 (Typ.?; *Cardoni* Lew. 1894, *A. circularis* [Mars.] 1864) 1913:9 Ind., Singap., Born.; Stat. Congo, Sansib., Cam.). *Hist.* 65.
- Anaglyptus* O * Muls., Col. Fr. *Longic.* 1839, 91; ed. 2, 1863, 184; *Thoms.*, *Class. Cer.* 1860, 216, 222; *Syst. Cer.* 1864, 427; *Ganglb.*, Best.-Tab. VII, 1882, 10 (688); *Rev. d'E.* III, 1884, 167; *Seidl.*, F. Balt. ed. 2 1891, 734; F. Tr. 1891, 825; *Schaufuß* in *Calwer*, 859, *Kuhnt*, 755, 787 (*A. gibbosus* [F.] 1787, *mysticus* [L.] 1758, *verrucosus* [Ol.] 1795 ex Am. bor.).
Biol.; *Frauenf.*, VzbGW. 22, 1872, 395; *Schiöde*, NTi. (3) 10, 1875, 411, 445, t. 14 f. 22—25, 1913:17 (Spp. paläarct. 14, Spp. amer. 3) *Ceramamb.*, *Cerambin.*, *Clyt.* 831.
- Anagonus* O Fauv., *Rev. d'E.* 22, 1903, 284; *Raffr.*, GIW., *Psel.* 1908, 360, 1903 (*A. fracticornis* Fauv. 1903) 1913:1 (Nov. Caled.). *Psel.*, *Psela.*, *Tyr.* 369.
- Anaides* O Westw., *PESL.* 1841, 41; *TESL.* IV, 1846, 167; *Er.*, N. Ins. *Deutschl.* III, 1848, 924, (*A. fossulatus* Westw. 1841) 1913:3 (Am. mer., Mex., Guatem., Costa Rica). *Scar.*, *Hybos.* 9.
- Anakania* Pic, *BSEFr.* 1901, 332 (*A. subvelutina* Pic 1901) 1913:2 (Sansib., Mauritius). *Anob.*, *Dorcat.* 60.
- Analestesa* Leach, *ZoJo.* I, 1824, 35; *Chevr.*, *ASEFr.* (5) 4, 1874, 10 = *Cebrio* Ol. 1790. *Cebr.* 1.
- Analophus* C. O. Waterh., *ANH.* (4) 19, 1877, 423; *Lmr.*, *MSEB.* 11, 1903, 1 (Rév., 195) (*A. parallelus* C. O. Waterh., 1877; *A. niger* Gah. 1894) 1913:2 (Nov. Guin., Queensl.). *Ceramamb.*, *Prion.*, *Macrot.*, *Cnem.* 23.
- Ananca* Fairm. u. Germ., *ASEFr.* (4) 3, 1863 [Aug.], 267; *Champ.*, ASEB. 43, 1899, 47 nota (= *Sessinia* Pasc. 1843). *Oed.*, *Oedem.*, *Ascler.* 28.
- Ananconia* Seidl., *NID.* 8, 2, 1899, 816 et 831 (*A. Martini* Fairm., 1896) 1915:3 (Arab., Obock, Mesopot.) *Oed.*, *Oedem.*, *Ascler.* 36.
- Anapleus* Horn, P. Am. Phil. S. 13, 1873, 311 (*A. marginatus* Lee. 1853) 1913:1 (Am. b.; Cal.). *Hist.* 113.
- Anaplopus* Blackb., *PLSNSW.* (2) 5, 1890, 311, (*A. tuberculatus* Blackb. 1890) 1916:1 (Austral.). *Ped.* 17.
- Anarmodius* Raffr., *Rev. d'E.* 9, 1890, 1890, 103; *ASEFr.* 10, 1891, 306; 1903, 587; *GIW.* *Psel.* 1908, 122 (*A. gibbus* *Schauf.* 1872) 1913:3 (Amazon., Ven.). *Psel.*, *Psela.*, *Trichon.* 141.
- Anarmostodera* Fairm., ASEB. 41, 1897, 114 (*A. crassicornis* Fairm. 1897) 1916:1 (Madag.). *Ten.*, *Strongyl.* 1184.
- Anarmoxys* Raffr., *PLSNSW.*, 1900, 166; *ASEFr.* 73, 1904, 113; *GIW.* *Psel.* 1908, 223 (*A. simplicifrons* Raffr. 1900) 1913:1 (N. S. Wales). *Psel.*, *Psela.*, *Brachygl.* 246.
- Anartioschiza* Kolbe, ASEB. 38, 1894, 567, 569 (*A. camuruna* Kolbe 1894) 1913:3 (Mts. Camer., Congo). *Scar.*, *Melth.*, *Melthi.* 258.
- Anasis* O Raffr., *ASEFr.* 1891, 492; 73, 1904, 116; *GIW.* *Psel.* 1908, 24 1891 (*A. laevicollis* Raffr. 1891) 1913:3 (Sumatr., Manila, Ceylon). *Psel.*, *Psela.*, *Brachygl.* 261.
- Anasopsis* Raffr., *ASEFr.* 73, 1904, 179; *GIW.* *Psel.* 1908, 244, 1904 (Typ.? *A. Stavesi* Raffr. 1896) 1913:4 (Nov. Caled., Ins. Loyalty). *Psel.*, *Psela.*, *Brachygl.* 262.
- Anaspella* Schilsky, *KäfEur.* 31, 1895, 59a; 35, 1899; (*A. clavicornis* Schilsky 1895, *A. clavifera* Mars. 1876) 1915:2 (Aeg., Morocco). *Mord.*, *Anasp.* 11.
- Anaspis* O Geoffr., H. Ins. env. Paris I, 1762, 315; *Woll.*, Ins. Mader. 1854, 531; *Bach*, 253; *Mulsant*, *ASLLyon* (2) 3, 1856, 391; Col. Fr. *Longip.* 1856, 87; *Costa*, F. Regn. Napoli

- Mord.* 1854, 28; **Lac.** V, 612; **Jacq. du Val** III, 407; **J. Lee.**, P. Ac. N. Sc. 14, 1862; **Seidl.**, F. Ba. et Tr.; **Redtb.**, F. Austr.; **Emery**, L'Abeille 14, 1876, *Mord.*, 8—12, 13, **J. B. Smith**, Tam. ES. 10 (1882), t. 74, 76 t. 1 f. 14—18; **Stierlin**, Käferf. Schweiz II, 1898, 176, 177; **Everts**, II, 294; **Schilsky**, 35, 1899, p. D, X; **Blatchley**, Col. Indian., 1309; **Reitt.**, F. Germ. 3, 1911, 373; **Schaufuß** in Calwer, 767; **Kuhnt**, 712, 717, (*A. flava*, *frontalis* et *thoracica* [L.] 1758), *A. arctica* **Zett.** 1828), *A. Kiesenwetteri* **Emery** 1876) 1915:100. — 5 Subgg: *Silaria*, *Larisia*, *Spanisa*, *Nassipa*, *Anaspis*. — *A.* = *Anaspis* s. str. = Subg. 5 ad *A.* **Geoffr.** 1762 t. (Eur. As., Afr. bor., Am.). *Mord.*, *Anasp.* 16; 16, 5.
- Anastetha* **Pasc.**, **TESL.** (3) V, 1866, Proc. p. 28 (*A. raripila* **Pasc.** 1866) 1913:1 (Queensl., Ins. Fidschi?) *Ceram.*, *Ceram.*, *Spinth.* 1026.
- Anatinomma* **O Bates**, **TELS.** 1892, 150 (*A. alveolatum* **Bates** 1892) 1913:1 (Mex.). *Ceram.*, *Ceram.*, (*Piez.*!) 274.
- Anatisis* **Pasc.**, **ANH.** (3) 19, 1867, 319 = *Piesarthrius* **Hope** 1835. *Ceram.*, *Ceram.*, *Stronglu.* 412.
- Anatista* **O Brême**, **ASEFr.** (2) II, 1844, 305; **Obs.**, **StEZg.** 66, 1905, 272 (*A. Lafertei* **Brême** 1844) 1918:2 (Columb., Ecuad.). *Scar.*, *Rut. orth.*, *Spodochl.* 108.
- Anatolica* **Eschsch.**, **Zo. Atl.** IV, 1831, 7; **Sol.**, **ASEFr.** IV, 1835, 379; **Lac.**, V, 41; **Jacq. du Val**, III, 1861, 247; **Kraatz**, **Rev. Ten.** 1865, 91; **Reitt.**, **DEZ.** 1896, 299; **Best-Tab.** 42, 1900, 88, 111 (Mon.); **Schaufuß** in Calwer (793); (*A. angustata* **Eschsch.** 1831, *impressa* [**Tausch**] 1812; div. Spp. [**Stev.**] 1829: *angustata* [**Stev.**] etc.) 1913:45 (Asia centr., China etc.). *Ten.*, *Tentyr.* 103.
- Anaxius* **Fährs.**, **Öfv. Vet. Ak. Förl.** 27, 1870, 307 (*A. obesus* **Fährs.** 1870) 1913:1 (Caffrar.). *Ten.*, *Helopi.* 1100.
- Anaxo* **O Bates**, **TESL.** 1868, 272; **Blackburn**, **TRS.** South Austral. 14, 1891, 308, Tab. p. 312 (*A. cylicndricus* [**Germ.**] 1848) 1913:12 (Austral.; Fidschi-Ins.). *All.*, *Allec.* 6.
- Anausis* **O Bates**, **TESL.** 1873, 355 (*A. macleayi* **Bates**, *metallescens* [Westw.] 1849) 1913:2 (Austral., Champion Bay). *Ten.*, *Cyphal.* 905.
- Ancaeus* **Fauv.**, **B. S. Norm.** IX, 1865, 60 (*A. megacephalus* **Fauv.** 1865) 1913:11 (Sumatr., N. Guin., Madag., Mex., Guat., Engana; Cosmopol. trop. 1). *Staph.*, *Oxyt.*, *Piest.*, *Lisp.* 18.
- Ancaeus* **Bernh.**, **StEZg.** 1903, 36 = *Parosorius* **Bernh.** 1904. *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 137.
- Anchisteus* **Kolbe**, **BEZ.** 27, 1883, 185 **Schoenfeldt**, **GIW.** *Brenth.* 1908, 18 (*A. peregrinus* **Kolbe** 1883) 1913:1 (Madag.) *Brenth.*, *Brentha.*, *Ephed.* 27.
- Anchocerus* **Fauv.**, **Rev. d'E.** 24, 1905, 141 (*A. birmanus* **Fauv.** 1905) 1916:1 (Birma, Tenass., Java). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 389.
- Ancholaemus* **Gerst.**, **Rhip.** 1855, 10; **Lac.** V, 1, 619, 624 (*A. lyciformis* **Gerst.** 1855) 1913:3 (Brasil.). *Rhip.*, *Pelecot.* 12.
- Anchonocerus* **Eichh.**, **Rat. Tom.** 1878, 431; **Blandl.**, **BCA.** Col. IV, pt. 6, 1904, 250, 266 (*A. rufipes* **Eichh.** 1878) 1913:1 (Nov. Granada). *Ip.*, *Corih.* 109.
- Anchophthalmus* **O Gerst.**, **Peter's Reise** 1862, 287 (Typ.?). *A. dentipes* **Gerst.** 1854; *silphoides* **Gerst.** 1854; *Fahraei* **Pér.** 1904) 1913:12 (Afr. or. et mer.). *Ten.*, *Pedin.* 447.
- Anchorius* **Casey**, **JoNYES.** 1900, 79 (*A. lineatus* **Casey** 1900) 1913:1 (Arizona). *Erot.*, *Diphyl.* 97.

- Anchylarthron* **O Brendel**, T. St. Louis Ac. V, 1883, 300; **Raffr.**, ASEFr. 73, 1904, 111; **GIW. Psel.** 1908, 212 (*A. cornutum* **Brendel** 1865) 1913:3 (Illinois, Iowa, Carol., Florida) *Psel.*, *Psel.*, *Brachygl.*, 230.
- Anchytarsus* **O Guér.**, Rev. Zo. 1843, 194; Spéc. et Icon. fasc. 6 nr. 15, 1849, 1; **Blanch.**, HNIns., II, 1845, 56; **Lac.**, 4, 264; **J. Lec.**, Class. (1861), 179; **Horn**, TAmES. 8, 1880, 82; **J. Lec. u. Horn**, Class. Col. N. Am. 1883, 170; **Champ.**, BCA. Col. III, 1, 593; **Blatchley**, Ill. Descr. Col. Cat. Indiana 1910, 689 (*A. bicolor* **Melsh.** 1846) 1914:2 (Am.: Civ. confoed.; Nicar.). *Dasc.*, *Dasci.*, *Anchyt.* 9.
- Anchyteis* **O Horn**, TAmES. 8, 1880, 82, 87; **J. Lec. u. Horn**, Class. 1883, 170 (*A. velutina* **Horn** 1880) 1914:1 (Amer.: Civ. confoed.). *Dasc.*, *Dasci.*, *Cneogl.* 19.
- Ancistrosoa* **O Curtis**, TESL. I, 1834, 308; **Burm.**, Hd. E. IV, 2, 102; **Lac.** III, 253; **Sallé**, ASEFr. (6) 6, 1886, 465/8 t. 8 (*A. Klugi* **Curtis** 1835) 1913:8 (Am. mer. trop.). *Scar.*, *Melth.*, *Macro.* 498.
- Ancistrotus* **O Serv.**, ASEFr. I, 1832, 135; **Lmr.**, ASEB. 49, 1906, 340 (Rev., 528) (*A. uncinatus* **Klug** 1825) 1913:3 2 Subgg.: A. s. str. et *Acanthi.* — *A.* = Subg. 1; ASEFr. I, 1832, 135; **J. Thoms.**, Class. Cer. 1860, 290, Syst. Cer., 476; **Lac.** VIII, 82; **Lmr.**, ASEB. 42, 1906, 342 (Rév., 530); (Type ut antea) (Bras.). *Ceram.*, *Prion.*, *Macro.*, *Tit.* 20, 20, 1.
- Ancylocera* **O Serv.**, ASEFr. III, 1834, 107; **Goun.**, ASEFr. 80, 1911, 115 (*A. bicolor* [**Ol.**] 1795) 1913:12 (Am. bor., Mex., Brasil., Am. mer. trop.). *Ceram.*, *Ceram.*, *Ancyl.* 925.
- Ancylodonta* **Blanch.** in **Gay**, H. Chile V, 1851, 494 (*A. tristis* **Blanch.** 1851) 1913:2 (Chile). *Ceram.*, *Ceram.*, *Phlyct.* 406.
- Ancyloonycha* (**Dej.**) **Blanch.**, HN. Ins. I, 1845, 216; Cat. Coll. E. Col. I, 1850, 132; **Er.**, NID. 3, 1847, 658; **Burm.**, Hd. E. IV, 2, 1855, 308; **Lac.**, III, 1856, 284; **Reitt.**, WEZg. 8, 1889, 279 = *Lachnosterna* **Hope** 1837. *Scar.* *Melth.*, *Melthi.* 294.
- Ancylopoma* **Pasc.**, ANH. (4) 8, 1871, 354; **Bates**, EMM. 9, 1872, 97 (*A. punctigera* **Pasc.** 1871) 1913:1 (Santarem). *Ten.*, *Heterota.* 870.
- Ancyloprotus* **O White**, Cat. Col. Brit. Mus. VII, 1853, 19; **J. Thoms.**, Class. Cer., 295; Syst. Cer. 469; **Lac.** VIII, 57; **Gah.**, F. Brit. Ind. Col. I, 1906, 18; **Lmr.**, ASEB. 54, 1910, 277 (Rév. 706) = Subg. 1 ad *Prionomma* **White** 1853 (*A. bigibbosum* **White** 1853) 1913:2 (Assam, Birma; Sumatr., Java). *Ceram.*, *Prion.*, *Prionin.*, *Derobr.* 65, 1.
- Ancylopus* **O Costa**, F. d. regno di Napoli, Coleott., I. *Endomych.*, 1854, 14; **Gerst.**, Mon. *Endom.* 1858, 188; **Fairm.**, G. Col. IV, 1868, 275, 279; etc.; **Seidl.**, F. Balt., F. Tr.; **Reitt.**, VzbGW. 29, 1879 (1880) 96; Best.-Tab. eur. Col. I, 2. Aufl. 1885, 37; **Schaufuß** in **Calwer** (526) (*A. melanocephalus* [**Oliv.**] 1808) 1913:8 (Sic., Ital. mer., As. mer., Afr., Jap., Born., Java). *End.*, *Endo.*, *Lycop.* 42.
- Ancylosternus* **O Serv.**, ASEFr. III, 1834, 49; **Dupont**, Monogr. *Trachyd.* II, 1838, 33; t. 223 f. 12 (*A. morio* [**F.**] 1787) 1913:2 (Peru, Cayenne, Venez.) *Ceram.*, *Ceram.*, *Trachyl.* 1010.
- Ancyrona* **O Reitt.**, VN. 14, 1876, 51 *caffra* **Reitt.** (*A. nigrita* [**J. Thoms.**] 1858) 1913:43 (As., Afr., Austral., Males.; Amer. [2]!). *Temn.*, *Ostom.* 34.
- Ancyronyx* **O** **Er.**, NID. III, 1847, 522; **Lac.** II, 572; **J. Lec.**, Class., 117. — *Biol.* — **Casey**, B. Brookl. S. 7, 1884, 66 (*A. variegatus* [**Germl.**] 1824) 1913:6 (Kilimandjaro, Sumatr.,

- Guyan. franc., Ceyl., Civ. confoed.). *Dryop.*, *Helm.*, *Ancyr.* 58.
- Ancyrophorus* O ^{*} **Kraatz**, N. Ins. Deutschl. II, 1856/58, 886; **Ganglb.**, Käf. MEur. II, 1895, 666; **Schaufuß** in Calwer, 163; **Kuhnt**, 163, 195. — Biol.: **Rupertsberger**, Biol. Käf. Eur. 1894, 125. 1913:13 (Eur., Medit., Ross. amer.). — Subg.: *Misanca.*, *Ancyr.-Anc.* s. str. = Subg. 2 ad *Anc.* **Kraatz** 1856/58 (*A. Rosenhaueri* **Kiesw.** 1850) 1913:12 (Distrib. ut antea). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 110, 110, 2.
- Ancystrocerus* O **Raffr.**, 1893 (*A. sumatrensis* **Raffr.** 1893) 1913:8 (Singap., Sumatr., Penang.). *Psel.*, *Psela.*, *Tyr.* 394.
- Andosia* **Weise**, WEZg. 15, 1896, 79 (*A. Reitteri* **Ws.**) 1914:1 (Sibir. or.). *Chrys.*, *Eumolp.*, *Leprot.* 145.
- Andrahomanus* **Pic**, Echange, 19, 1903, 98 (*A. luteipes* **Pic** 1903) 1913:3 (Madag.). *Anth.* 6.
- Andremius* **Fairm.**, ASEB. 47, 1903, 364 (*A. crispatus* **Fairm.** 1903) 1917:1 (Madag.). *Ten.*, *Asid.* 282.
- Andrimus* **Casey**, A. New York Ac. 6, 1896, 155 = *Cteniopus* **Lec.** 1866 (*A. Murrayi* **Lec.** 1866) 1913:5 (Florida, Georg., N. York). *All.*, *Allec.* 86.
- Androchirus* O **Lec.**, List Col. N. Am. 1866, 64; **Casey**, A. New York Ac. 6, 1891, 168; **Seidl.**, NID. V, 2, 1896, 298 (*A. femoralis* [**Oliv.**] 1795) 1913:2 (Amer. b.). *All.*, *Omopl.* 95.
- Androeme* **Aur.**, Ark. Zo. VII, 3, 1910, 4 (*A. plagiata* **Aur.**) 1913:1 (Usambara). *Ceram.*, *Cerambin.*, *Oem.* 75.
- Andromisus* **Gozis**, ASEFr. (6) 1, 1881, B. p. CXIII; Rev. d'E. 4, 1885, 125 = *Pachymerus* **Thunb.** 1805. *Bruch.*, *Bruchi.* 2.
- Androya* **Spaeth**, VzbGW. 61, 1911, 23 (*A. obscuricollis* **Ws.** 1911) 1913:1 (Madag.). *Chrys.*, *Cass.*
- Anectus* **Horn**, P. Ac. Phil. 1866, 399 (*A. vestitus* **Horn** 1866) 1910:1 (Honduras). *Ten.*, *Branch.* 417.
- Aneflomorpha* **Casey**, Mem. Col. 3, 1912, 293 (*A. seminuda* **Casey** 1912) 1912:3 (Tex., Mex., Cal.). *Ceram.*, *Cerambin.* —.
- Aneflus* O **J. Lec.** in Smiths. Misc. Coll. XI, 264, 1873, 185 (*A. prolixus* **J. Lec.** 1873, *linearis* [**J. Lec.**] 1859) 1913:7 (Mex., Ariz., Calif.). *Ceram.*, *Cerambin.*, *Phorac.* 223.
- Anemia* O **Cast.**, HN. II, 1840, 218; **Lac.** V, 283; **Jaecq. du Val**, III, 287; **Horn**, Rev. *Ten.* 1870, 377; **Seidl.**, NID. V, 1894, 451; **Reitt.**, Festschr. Ver. Breslau 1897, 4; Best.-Tab. 53, 1904, 129; **Schaufuß** in Calwer (801) (*A. granulata* **Cast.** 1840, *subterranea* [**F.**] 1798) 1913:34 (Eur. mer., As., Afr., Am. bor.: Civ. confoed.). *Ten.*, *Opatr.* 513.
- Anencyrus* **Sharp**, T. R. Dublin Soc. (2) 3, 1886, 144 (*A. discedens* **Sharp** 1886) 1913:1 (Nov. Zealand.). *Ceram.*, *Cerambin.*, *Molorch.* 621.
- Anephyctus* **Fairm.**, ASEFr. 60, 1891, 257 (*A. hirtulus* **Fairm.** 1891) 1913:1 (Niger). *Ten.*, *Tenebr.* 827.
- Anepius* **Blackb.**, TRS. South Austral. 26, 1902, 29 (*A. Koebeli* **Blackb.**, *raucus* **Blackb.** 1902) 1913:2 (Austral.). *Staph.*, *Oxyt.*, *Protein.* 39.
- Anepsius* O **Lec.**, ANYAcSci. V, 1851, 147; **Lac.** V, 324; **Casey**, Rev. Mon. 1907, 501, 503 (*A. delicatulus* [**Lec.**] 1851) 1913:9 — 1 (Calif. 5, Utah 1, Color. 1, Ariz. 1). *Ten.*, *Aneps.* 258.
- Anepsyra* **Casey**, Mem. Col. 3, 1912, 293 (*A. [Elaphidion] tenue* **J. Lec.** 1854) 1913:1 (Am.: Tex.) *Ceram.*, *Cerambin.*, *Phorac.* 224a.
- Aneucamptus* **Sharp**, BCA. Col. I, 2, 1882 — 87 (1887), 725 (*A. excisicollis* [**Motseh.**] 1859) 1913:1 (Panama). *Staph.*, *Oxyt.*, *Piest. Thorac.* 27.




- Aneucomides* O[✱] **Blackb.**, TRS. South Austral. 22, 1898, 34 (*A. coloratus* **Blackb.** 1898) 1913:1 (Austral. mer.-occ.). *Scar.*, *Melth.*, *Lipar.* 175.
- Aneurystypus* **Blackb.**, TRSSouth Austral. 33, 1909, 81 = ?*Saulostomus* **Waterh.** 1878. *Scar.*, *Rut. orth.*, *Anoplgni.*, *Schizogn.* 120.
- Aniara* **Lac.** V. 1859, 336 nota = *Eutochia* **J. Lec.** 1862. *Ten.*, *Ulom.* 708.
- Aniarus* **Gemm. u. Har.**, Cat. Col. VII, 1870, 1964 = *Eutochia* **J. Lec.** 1862. *Ten.*, *Ulom.* 708.
- Anidania* **O Reitt.**, VN. 27, 1888, 127 (*A. luctuosa* **Solsky** 1881) 1914:1 (Sarafschan). *Chrys.*, *Eumolp.*, *Adox.* 201.
- Anidorus* **Muls. u. Rey**, *Collig.*, 1866, 22, 32; **Schaufuß** in Calwer, 743 = Subg. ad *Hylophilus* **Berth.** 1827. *Hyloph.* 3.
- Anidrytus* **O Gerst.** Monogr. *Endomych.* 1858, 256; **Chap.**, G. Col. XII, 1876, 122; **Gorham**, BCA. Col. VII, 1887—99 (1889) 125 (*A. marginatus* [**F.**] 1801) 1910:30 (Amer.). *End. Endo.*, *Epip.*, 60.
- Anillocharis* **O Reitt.**, WEZg. 22, 1903, 231; 26, 1907, 343; **Breit**, EMi. II, 1913, 309; **Jeannel**, Arch.Zo.exp. (5) 5, 1910, 16, 19 (f. 16), 40; 54, 1914, 73; *Rev. Ba.*, 457; **Schaufuß** in Calwer (264) (*A. Ottonis* **Reitt.** 1903) 1914:1 (cavern.: Herzeg., Montenegro). *Silph.*, *Bath.*, *Bathy.* 34.
- Anillochlamys* O[✱] **Jeannel**, B. S. Españ. 9, 1910, 472; Arch. Zo. exp. 1910, 8; *Rev. Ba.* 290; **Breit**, EMi. 1913, 313; **Jeannel**, Ar. Zo. exp. t. 54, 1914, 67. — Chorolog.: **Jeannel**, *Rev. Ba.*, 153, f. 63 (carte) = Subg. 1 ad *Bathysciola* **Jeann.** 1910); (*A. tropica* **Abeille de Perrin** 1881; *A. Bueni* **Jeannel**, 1910) 1914:3 (cavern.: Hispan.). *Silph.*, *Bath.*, *Bathy.* 3, 1.
- Anisandrus* **Ferr.**, Borkenkäf. 1867, 24 (pars); **TESL.** 1894, 98; **Schaufuß** in Calwer, 1236 = Subg. Archiv für Naturgeschichte. 1918. A. 1.
- ad *Xyleborus* **Eichh.** 1864. *Ip.*, *Xyleb.* 112.
- Anisandrus* **Ferr.**, Borkenkäf. 1867, 24 (part.); **Blandford**, **TESL.** 1894, 98 = *Coccotrypes* **Eichh.** 1879. *Ip.*, *Cryph.* 63.
- Anisarthria* **Steph.**, Ill. Brit. E. III, 1830, 61; **Motsch.**, B. S. Nat. Mosc. 21, 1848, I, 569; 41, 1868, II, 173 = *Nossidium* **Er.** (1845). — *A. Steph.*, l. c. (part.) = *Ptenidium* **Er.** (1845). *Ptil.*, *Ptili.*, *Ptilii.* 1; 2.
- Anisarthrocera* **Semen.**, HSER. 391, 1895, 517 (*A. Batesi* **Mars.** 1858) 1917:1 (Arabia). *Melo.*, *Lytt.*, *Mylabr.* 8.
- Anisarthron* O[✱] **Redt.**, Gatt. Deutsch. Käferf. 1845, 109; **Schaufuß** in Calwer, 844, 851 (*A. barbipes* [**Schrank**] 1781). — Biol. **Schmidt**, StEZg. 4, 1843, 107; **Heller**, VzbGW. 34, 1884, 119 fig., etc. 1912:1 (Eur. med., Ital.). *Ceram.*, *Cerambin.*, *Callid.* 788.
- Anisocera* **Steph.**, Ill. Brit. E. V, 1832, 438 = *Cateretes* **Herbst.** 1793. *Nit.*, *Cat.* 1.
- Anisocerus* **O Fald.**, F. Transc. II, 1837, 39; **Seidl.**, NID. V, 1896, 667; **Reitt.**, WEZg. 17, 1898, 105; **Schaufuß** in Calwer (795). (*A. tristis* **Fald.** 1837) 1910:3 (As. min., Transcauc., Turkest.). *Ten.*, *Apolit.* 332.
- Anisochelus* **Burm.**, Hd. E. IV, 1, 1844, 170; **Lac.** III, 192; **Schaufuß**, HoR. 19, 1885, 189; **Péring.**, TSAfr. Phil. S. 12, 1902, (*A. hilaris* **Burm.** 1844) 1913:5 (Celeb. 2, Terr. cap. 3). *Scar.*, *Melth.*, *Hopl.* 535.
- Anisochroa* **Semen.**, HoR. 34, 1900, 652 (*A. Zarudnyi* **Semen.** 1900) 1915:1 (Pers.). *Oed.*, *Oedem.*, *Ascler.* 34.
- Anisodera* **O Baly** 1858, 101, t. 2 f. 8; **Chap.**, XI, 295; **Ws.**, DEZ. 1897, 118 (etiam Subg. 1 [9 Spp.] (Typ.?: *A. cylindrica* [**Hope**] 1831) 1911:9—23 (As. mer., Ins. Sundaic.). *Chrys.*, *Hisp.*, *Anisod.* 48.

- Anisogaster* **O. A. Deyr.** in **Maill.**, Notes d'île Réunion, 1862, Annex H, p. 18; **Lac.** VIII, 1869, 351 (*A. flavicans* **A. Deyr.** 1862) 1913:25 (Madag., Kuilu, Maurit., Bourbon, Moyotte, Afr. occ.). *Ceram.*, *Cerambin.*, *Calldp.* 323.
- Anisognathus* **O. Lac.**, VII, 1866, 411; **Schoenfeldt**, *GIW. Brenth.* 1908, 13 (*A. distortus* [**Westw.**] 1845) 1913:2 (Caffr., Natal). *Brenth.*, *Brenth.*, *Taphr.* 18.
- Anisolinus* **Sharp**, *ANH.* (6) 3, 1889, 113 (*A. picticornis* **Sharp** 1889) 1914:4 (Japon. 2, Birma 2). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 292.
- Anisomeristes* **O. Matth.**, *EMM.* 22, 1886, 225; *Mon. Coryloph.* 1899, 108, t. 3 f. B; **Schaufuß** in **Calwer** (295) (Typ. ?; *A. ater* **Matth.** 1886; *castaneus* [**Reitt.**] 1877) 1913:7 (Cors., Dalm.; Gall. mer., Jap., Ceyl.; Am. bor., Honolulu; Nov. Zealand. 2). *Orth.*, *Seric.* 11.
- Anisonyx* **O. Latr.**, *Gen. Crust. et Ins.* II, 1807, 119; **Burmi.**, *Hd. E.* IV, 1, 1844, 40; **Lac.** III, 178; **Péring.**, *TS Afr. Phil. S.* 13, 1908, 632 (Typ. ?; *A. ursus* [**F.**] 1875; *longipes* [**L.**] 1767; *lynx* [**F.**] 1776; (Terr. cap.; Basuto). *Scar.*, *Melth.*, *Hopl.* 500.
- Anisopholis* **Moser**, *DEZ.* 1913, 291 (*A. clypeata* **Moser**) 1913:1 (Sumatra). *Scar.*, *Melth.* —
- Anisophyllus* **O. Westw.**, *TESL.* 1876, 493; **Gorh.**, l. c. 1877, 426; **Schklg.**, *GIW. Cler.* 1903, 22 (*A. obscurus* **Westw.** 1876) 1913:1 (Nov. Guin., Misol.). *Cler.*, *Cleri.*, *Till.* 38.
- Anisoplia* **O. ⚧ Serv.** 1825 (= *A. Lap.* 1840); **Serv.**, *Encycl. méth.* X, 1825, 374; **Kraatz**, *DEZ.* 1883, 17; **Reitt.**, *DEZ.* 1889, 99; *VN.* 41, 1903, 92 etc.; **Gutfl.-B.** 328; **Schaufuß** in **Calwer**, 1325, 1329; **Kuhnt**, 385, 410. 1918:48. — *Revis.*: **Kraatz**, *DEZ.* 27, 1883, 17; **Reitt.**, l. c. 1889, 99; *VN.* 41, 1903, 92. — *Spp. hung.*: **Kuthy**, *Rev. Lap.* I, 1884, 205—209, tab. — *Biol.*: **Ratz.**, *Forst-Ins.* I, 1837, 82; **Er.**, *Naturg. Ins. Deutschl.* III, 1847, 82.
- Sectiones (aut Grupp.): 1. *setgetum* **O. ⚧ (A. seg. [Hrbst.]** in **Füessly** 1783; *pallidipennis* [**Gyll.**] 1817) 1918:7 (*Eur. med. et mer.*, *As. min. Mediterr.*, *Cauc.*, *Pers.*, *Syr.*, *Mesop.*, *Sibir.*). — 2. *villosa* **O. ⚧ (villosa [Goetze]** 1777, *floricola* [**F.**] 1787) 1918:23 (*Eur.*, *Transcauc.*, *Armen.*, *Pers.*, *Afr. bor.*). — 3. *austriaca* **O. ⚧ (austriaca [Hrbst.]** in **Füessly**) 1783, *agricola* [**Poda**] 1761, *deserticola* [**Fisch.**] 1823, *tempestiva* **Er.** 1874 (cum 14 varr.) 1918:18. *Scar.*, *Rut. hom.*, *Anomi.*, *Anisopl.* 103.
- Anisopsis* **Fauv.**, *Rev. d'E.* 23, 1904, 108 (*A. flexuosa* **Fauv.** 1904) 1913:2 (*Sansibar* 1, *Sambesi* 1). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 122.
- Anisorus* **Muls.**, *Col. Fr. Long.* ed. 2 1863, 467; **Schaufuß** in **Calwer**, 830 = *Stenocorus* **F.** 1775. *Ceram.*, *Cerambin.*, *Lept.* 520.
- Anisosis* **O. Deyr.**, *ASEFr.* (4) 7, 1867, 232 (*Mon.*) (*A. caudatus* **Deyr.** 1867) 1913:1 (*Afr. mer. occ.*, *Benguela*). *Ten.*, *Zoph.* 95.
- Anisostena* **O. Ws.**, *VN.* 49, 1910, 120 et 123 (Typ. ?; *A. nigrita* [**Ol.**] 1808, *A. Ariadne* **Newm.** 1840) 1913:16 (*Am.*). *Chrys.*, *Hisp.*, *Chalep.* 30.
- Anister* **Grouv.**, *ASEFr.* 1901, 102 (*A. Raffrayi* **Grouv.** 1901) 1913:1 (*Abyss.*, *Tunes.*). *Nit.*, *Nitid.* 99.
- Anitra* **Casey**, *Col. Not.* V, 1893, 499 (*A. glaberula* **Casey** 1893) 1913:1 (*Ariz.*). *Psel.*, *Paela.*, *Ctenist.* 344.
- Anitys* **O. C. G. Thoms.**, *Sk. Col.* V, 1863, 175; **Redtb.**, *F. Austr.* ed. III, 1872, II, 64; **Kiesw.**, *NID.* V, 1877, 155, 166; **Seidl.**, *F. Ba. et F. Tr.*, 119; **Fauc.**, *F. Col. Fr.*, 306; *Gen. Col. Fr.* 32; **Schilsky**, *KäfMEur.* 36, 36 E.; **Reitt.**, *Tab.* 47, 38 et 44; *F. Germ.* III, 317; **Everts**, II, 223, 243; **Schaufuß** in **Calwer**, 727; **Kuhnt**, 676, 687 (*A.*

- rubens* Hoffm. 1803) 1913:2 (Eur. centr. et bor.). *Anob.*, *Dorcat.* 83.
- Anamesis* Vigors, Zo.Jo. 1826, 510 = *Deltochilum* Eschz. 1822. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 20.
- Anobiopsis* Fall, TAmES. 31, 1905, 154, 177 (*A. sericans* Fall 1905) 1913:1 (Am.: Civ. confoed.). *Anob.*, *Anobi.* 34.
- Anobium* O F., Syst. E. 1775, 62; Syst. El. I, 1801, 321; Rossi, F. Etr. I, 1790, 41; Ol., E. II, 1790, nr. 16; Latr., Préc. génér. 1796, 45; Walckenaer, F. Paris I, 1802, 92; Gyll., Ins. Suec. I, 1808, 288; Samouelle, E. Comp. 1819, 181; Steph., Ill. Br. E. Mand. III, 1830, 330; Man. Brit. Col. 1839, 199, 201 (ex parte). Sturm, XI, 98; Blanch., HN.Ins. II, 85; Redtenb., F. Austr. ed. I —III; Bach, II, 100—107 (ex parte); Lac. IV, 518; Jacq. du Val, III, 216; C. G. Thoms., Sk. Col. V, 162 (ex p.); Muls. u. Riley, *Tered.*, 20, 62, 65; Chenu, Enc. II, 215; Klesw., NID. V, 1877, 89, 102; Seidl., F. Ba., 501; F. Tr. 118, 536; Schilsky, Käf. MEur. 36, 36 C, 36 X; Lmr., Man. II, 1900, 267; Fall, TAmES. 31, 1905, 154, 178; Reitt., F. Germ. III, 306, 312; Guffl.-B., 398; Schaufuß in Calwer, 721, 724; Kuhnt, 675, 682.
- Synops.: Schilsky, 36, 36 W.; Reitt., Tab. 47, 1901, 19—22 (*A. punctatum* (De Geer] 1774 = *A. pertinax* F. 1775) 1913:34 (in div. part. orb. terr. distrib.). *Anob.*, *Anobi.* 35.
- Anobium* aut. antiq. (= *Cis* Latr.).
- Anobrium* Belon, BSEEr. 1902, 333 (*A. Oberthüri* Belon 1902) 1913:1 (Boliv.). *Ceram.*, *Cerambin.*, *Obri.* 379.
- Anocomis* Casey, Mem. Col. 3, 1912, 271 (*A. lignea, ampla, terminata* Casey 1912) 1913:3 (Civ. confoed.). *Ceram.* —.
- Anodesis* O Sol., ASEFr. 3, 1824, 594; Lac., V, 12; Kraatz, Rev. Ten. 1865, 7 (*A. Cleryi* Sol. 1834) 1913:1 (Senegal). *Ten.*, *Erod.* 10.
- Anodontonyx* Sharp, Ins. Life II, 1890, 302; Blackb., TRS.South Austral. 31, 1907, 257 (*A. vigilans* Sharp 1890, *Harti, nigrolineatus* [Boisd.] 1835) 1913:16 (Austral.). *Scar.*, *Melth. Lipar.* 187.
- Anodontopopillia* Ohs., DEZ. 1901, 269 (*A. subvittata* Burm. 1844) 1918:2 (Afr. or. germ., Terr. capens.). *Scar.*, *Rut. hom.*, *Anomi.*, *Popp.* 96.
- Anodus* Nordm., Symb. ad Monogr. *Staph.* 1837, 11; C. G. Thoms., Sk. Col. II, 1860, 150; Muls. u. Rey, A. S. Agr. Lyon, 1875, 325 = *Ocyppus* Steph. 1832 = Subg. ad *Staphylinus* L. 1758. *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 314.
- Anodus* vide etiam *Trichoderma*.
- Anoeme* O Gah., TESL. 1890, 299; F. Brit. Ind. Col. I, 1906, 53; Lmr., AMus. Congo, Zo. (3) II, 1903, 47; MSEB. 21, 1912, 84 (Rév., 948) (*A. nigrita* Chevr. 1855) 1913:3 (Ind. mer., Afr. or. germ., Angola, Camer., Congo gall.) *Ceram.*, *Privn.*, *Anacol.*, *Monod.* 97.
- Anogcodes* Dej., Cat. Col. ed. 3, 1833, 228 = *Nacerda* Steph. 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.
- Anomaeocera* Shuck, Col. delin. 1840, 25 = *Cateretes* Herbst 1793. *Nit.*, *Cat.* 1.
- Anomala* O ♂ Sam., Ent. usef. Compend, 1819 etc., etc.; Guffl.-B., 330; Schaufuß in Calwer, 1325; Kuhnt, 385, 409; 1918:799.
- Revision: Europa: Ganglb., WEZg. I, 1882, 1882, p. 174.
Regio paläarkt.: Reitt., Verh. Nat. Ver. Brünn 1903 p. 55.
Afrika: Afr. mer.: Péring., Trans. Soc. Afr. Phil. Soc. XII, 1902, p. 586.
America: Am. bor.: G. Horn, TAmESoc. XI, 1884, p. 157; Schaeff.,

- J. New York ESoc. XIV, 1906 p. 1. — Am. centr.: **H. Bates**, BCA. Col. II, 2, 1888, p. 217. — 4 Subgg.: *Aprost.*, *Anom.*, *Euchl.*, *Spilot.*, *An.* — *An.* (**Sam.** sens. strict.) = Subg. 2 ad *An.* **Sam.** 1819. **Ohs.**, StEZg. 77, 1916, 39, 1918:556.
- Distrib.:** Regio pal.: **O** $\frac{5}{8}$ (46) *A. atriplicis* [**F.**] 1787, *devota* [**Rossi**] 1790, *dubia* [**Scop.**] 1763, *junii* [**Duff.**] 1805, *vitis* [**F.**] 1775) (Eur., As.).
- Regio orient.: (235): *A. femoralis* **O** [**Ol.**] 1789, *humeralis* **Burm.** 1844 etc. (As. mer., Java, Sumatr.).
- Regio austral.: **O** (43): *A. lucidula* [**Guér.**] 1830 etc. (Insul.: Celebes etc.).
- Regio aethiop.: **O** (95): *A. pallidula* [**Latr.**] 1827, *A. plebeja* [**Ol.**] 1789, *vetula* [**Wiedem.**] 1821.
- Regio neotr.: **O** (123): *A. caticricosa* [**Perty**] 1832, *Donovani* [**Steph.**] 1830, *inconstans* **Burm.** 1844 etc.
- Regio neobor.: **O** (14): *A. binotata* [**Gyll.**] 1817, *innuba* [**F.**] 1887 etc. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71; 71, 2.
- Anomalina* d' **Orb.** et auct. non = *Anomolya* 1826 **Fairm.** 1897. *Scar.*, *Melth.*, *Pachyd.* 422.
- Anomalipus* **O** **Guér.**, Icon. règne anim. texte 1846, 117; **Lac.** V, 257; **Seldl.**, NID.V, 1894, 411. — Monogr.: **Oertz.**, DEZ. 1897, 33—46 (Typ. ?; *A. dentipes* [**F.**] 1794, *A. obscurus* [**Ol.**] 1795) 1913:52 (Afr. mer. et or.). *Ten.*, *Opatr.* 485.
- Anomalispa* **O** **Gestr.**, AMusG. 1909, 229 (indeser.) (*A. crioceriformis* **Gestr.** 1909) 1913:1 (Madag.). *Chrysa.*, *Hisp.*, *Coelaen.* 69.
- Anomalochela* **Moser**, DEZ. 1913, 60 (*A.* [*Brahmina*] *bicolor* **Brenske** 1892, *curvidens* **Moser** 1913) 1913:2 (Cochinch., Madura). *Scar.*, *Melth.*, *Melthi.* 320a.
- Anomalochilus* **Blanch.**, Cat. Coll. E. I, 1850, 123; **Lac.**, III, 258 (*A. singularis* **Blanch.** 1850) 1913:1 (Brasil.). *Scar.*, *Melth.*, *Macro.* 475.
- Anomalophylla* **Reitt.**, HoR. 21, 1887, 231; VN. 40, 1901 (1902) [Best.-Tab. 50], 138 etc.; **Fairm.**, ASEB. 35, 1891, Compt. rend. p. CXCVI (*A. tristicula* **Reitt.** 1887) 1913:4 (Ind., Chin. Turkest., Thibet, China). — etiam Subg. *Scar.*, *Melth.*, *Seric.* 42.
- Anomaloptera* **Burm.**, Hd. E. IV, 2, 1855, 22 = Syn. ad *Anoplosiagum* **Blanch.** 1850. *Scar.*, *Melth.*, *Macro.* 467.
- Anomiopsis* **O** **Burm.**, BEZ. V, 1861, 62 (*A. auritum* **Burm.** 1861, *heteroclitum* [**Blanch.**] 1843) 1913:5 (Argent.) *Scar.*, *Copr.*, *Scarbi.*, *Eur.* 1.
- Anomiopsis* **Westw.**, TZSL. II, 1838, 159 = *Eucranium* **Brullé** 1834. *Scar.*, *Copr.*, *Scarbi.*, *Eur.* 2.
- Anomiopus* **Westw.**, PESTL. 1842, 59 = *Onthocharis* **Westw.** 1847. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 59.
- Anommatophilus* **Wasm.**, ZoJa. Suppl. VII, 1904, 642 (*A. kohli*, *minor*, *tenellus* **Wasm.** 1904) 1916:4 (Terr. Congo 3, Afr. or. germ.). *Staph.*, *Pygost.* 413.
- Anommatozenus* **Wasm.**, ZoJa. Suppl. VII, 1904, 656 (*A. clypeatus* **Wasm.**) 1916:1 (Terr. Congo). *Staph.*, *Pygost.* 412.
- Anomobrenthus* **Fairm.**, Natural. III, 1881, 349; ASEFr. (6) I, 1881, 464; **Schoenfeldt**, GIW. *Brenth.* 1908, 47 (*A. hamatirostris* **Fairm.** 1881) 1913:1 (Ins. Viti). *Brenth.*, *Brentha.*, *Bel.* 78.
- Anomoderus* **Fairm.**, ASEFr. (5) 1, 1871, 59 (*A. Coquereli* **Fairm.** 1871) 1913:2 (Madag.). *Ceram.*, *Ceram.*, *Molorch.* 608.
- Anomocarthurum* **Mäkl.**, Mon. 1864, 374 (482) = *Strongylium* **Kirby** 1818. *Ten.*, *Strongyl.* 1160.

- Anomolya* **Fairm.**, ASEB. 41, 1897, 106 non *Anomalina* d'Orb. 1826 et aut. (*A. picticollis* **Fairm.** 1897) 1913:2 (Madag.). *Scar.*, *Melth.*, *Pachyd.* 422.
- Anomomera* **Fairm.**, ASEFr. (6) 70, 1887, 360; *Ws.*, DEZ. 1900, 45; **Jacoby**, TESL. 1901, 253 = *Centroscelis* **Vogel** 1871. *Chrys.*, *Chryso.*, *Phyllod.* 84.
- Anomophagus* **O Reitt.**, WEZg. 26, 1907, 28; **Mequignon**, L'Abaille 31, 1909 —; 1914, 171; **Reitt.**, F. Germ. 3, 1911, 41; **Schaufuß** in *Calwer*, 417 = Subg. 4 ad *Rhizophagus* **Herbst** (nom. emend. 1847) (*A. cribratus* **Gyll.** 1827, *A. puncticollis* **Sahlb.** 1837) 1914:2 (Eur., Am. bor.: Civ. confoed., Japon.). *Rhiz.* 3, 4.
- Anomotheca* **Schilsky**, KäfMEur. 36, 1899 (1900), 40a, 36 MM; **Reitt.**, Tab. 47, 1901, 39 = Subg. ad *Theca* **Muls.** et **Rey**, 1860. *Anob.*, *Dorcat.* 60.
- Anoncodes* **Costa**, F. Regn. Nap., *Edem.* 1852, 10; **Ganglb.**, VzbGW. 31, 1881, 100; *Best.-Tab.* 4a, *Oedem.* 1881, 4; **Semen.**, HoR. 28, 1894, 453 (Sep., 5); **Seidl.**, F. Ba. et Tr.; NID., V, 2, 765 = Subg. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.
- Anoncodes* **Dupoach**? **Schlaufuß** in *Calwer*, 731; **Kuhnt** 689.
- Anoncodes* **Redt.**, Gatt. deutsch. Käferf., 1845, 134; F. Austr.; **W. Schmidt**, Linn. E. I, 1846, 17 et 92; **Muls.**, ASLLyon (n. s.) V, 1858, 105; Col. Fr. *Angustip.* 1858, 41; **Bach**, 272; **Gutfl.-B.** 1859, 442; **Desbr.**, Frelon 8 (19100), *Oedem.*, 36; **Reitt.**, F. Germ. 3, 406 = *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.
- Anoncodina* **Seidl.**, NID. V, 2, 765, 786; **Reitt.**, F. Germ. 3, 1911, 410; **Schaufuß** in *Calwer*, 732 = Subg. ad *Nacerda* **Steph.** 1839. *Oed.*, *Oedem.*, *Nacerd.* 6.
- Anoncosorius* **Bernh.**, ArN. 1908, 292 (*A. Klirmschi* **Bernh.**) 1913:1 (Brasil.). *Staph.*, *Oxyt.*, *Osori.*, *Osor.* 135.
- Anonetus* **Er.**, NID. III, 1847, 658 Species exstat! *Scar.*, *Melth.*, *Melthi.* 324.
- Anopachys* **Motsch.** in **Schrenck's R.** II, 1860, 202 = *Chrysomela* **L.** 1758. *Chrys.*, *Chryso.*, *Chrysi.* 24.
- Anoplectus* **Raffr.**, TSAfr. Phil. S. 1897, 59; Rev. d'E. 17, 1898, 259; ASEFr. 1903, 72, 529; GIW. *Psel.* 1908, 97 (*A. niger* **Raffray** 1897) 1913:1 (*Stellenbosch*). *Psel.*, *Psela.*, *Euplect.* 107.
- Anoplectus* *Staph.* cf. P. II.
- Anoplistes* **Serv.**, ASEFr. II, 1833, 570 = *Asiates* **A. Sem.** 1908. *Ceram.*, *Cerambin.*, *Stenasp.* 976.
- Anoplitis* **O^{3/4} Chap.**, XI, 316; *Ws.*, ArN. 1905, 64; VN. 49, 1910, 126. — *Biol.*: **Newm.**, *Entom.* 1840, 75 (Type?; *A. inaequalis* [**Weber**] 1801) 1913:38 (Amer.). *Chrys.*, *Hisp.*, *Chalep.* 31.
- Anoplum* **Hald.**, TAMPhil. Soc. (2) X, 1847, 34 (*A. unicolor* **Hald.** 1847) 1913:1 (Pa., Tex.). *Ceram.*, *Cerambin.*, *Callpd.* 339.
- Anoplocnemus* **Burm.**, Hd. E. V, 1847, 357; **Parry**, TESL. (3) II, 1864, 12 = *Neolucanus* **Thoms.** etiam = *Odontolabis* **Hope** 1845. *Luc.*, *Odont.* 22.
- Anoplocnemus* **Burm.** (pars) Hd. E. V, 1847, 357 = *Odontolabis* **Hope**. *Luc.*, *Odont.* 22.
- Anoploclerina* **O Muls.**, Col. Fr. *Longic.* 1839, 285 = Subg. I ad *Leptura* **L.** 1758; **Schaufuß** in *Calwer*, 835; **Kuhnt**, 770 (*A. rufipes* [**Schall**] 1783) 1913:5 (Eur., Cauc., Caryl., Astrabad). *Ceram.*, *Cerambin.*, *Lept.* 548, 1.
- Anoploclerina* **O Guér.**, Rev. Zo. 1840, 276; **Lmr.**, ASEB. 46, 1902, 192 (Rév., 56); MSEB. 21, 1912, 118 (Rév. 982) (*A. bicolor* **Guér.** 1840) 1913:13 (Am. mer.). — 6 Subgg.: *Migd.*, *Anopl.*, *Syp.*, *Cherr.*, *Pathoc.*, *Myst.* — *A. s. str.* **Guér.**, Rev. Zo. 1840,

- 276; **J. Thoms.**, *Class. Cer.* 277; *Syst. Cer.*, 319; **Lac.** VIII, 27; **Lmr.**, *ASEB.* 46, 1902, 205 (Rév., 69) (Typ. ut antea). = Subg. 2 ad **A. Guér.** 1840. *Ceram.*, *Prion.*, *Anoplod.*, *Anopl.* 110; 110, 2.
- Anoploderomorpha* **O Pic.**, *B.Mus.HN.* Paris VII, 1901, 59 = Subg. 2 ad *Leptura* **L.** 1758, (*A. cyanea* [**Gébl.**] 1832, *excavata* [**Bates**] 1884) 1913:2 (Jap., Sib. or.). *Ceram.*, *Cerambin.*, *Lept.* 548, 2.
- Anoplognathus* **O**  **Leach**, *Zool. Misc.* II, 1815, 43; **WM'Leay**, *Tr. E. Soc.* N. S. Wales II, 1873, 353; **Ohs.**, *StEZg.* 65, 1904, 67, 64. — *Biol.*: **Froggatt**, *Agric. Gaz.* N. S. Wales 12, 1901, 473 nr. 465. — Revision: **Ohaus**, *StEZg.* LXV, 1904, p. 57—175. (*A. viridiaceneus* [**Donov.**] 1805, *viriditarsis* **Leach** 1815) 1918:40 (Queensl., N. S. W., Nov. Holl., Austral. mer.). *Scar.*, *Rut. orth.*, *Anopigni.* 111.
- Anoplomerus* **O J. Thoms.**, *Class. Cer.* 1860, 249; **Belon**, *ASLLyon* (2) 36, 1890, 291. — Revision: **Belon**, l.c. (*A. rotundicollis* [**Guér.**] 1843) 1913:7 (Brasil., Tapajos, Para, Cayenne). *Ceram.*, *Cerambin.*, *Hesprph.* 186.
- Anoplosiagum* **Blanch.**, *Cat. Coll. E. I.* 1850, 119, **Lac.** III, 263 (*A. sulcatulum* et *villosicollis* **Blanch.** 1850; *rufipenne* [**F.**] 1801) 1913:8 (Brasil. 4, Columb. 2, Cuba 2). *Scar.*, *Melth.*, *Macro.* 467.
- Anoplosternus* **Guér.**, *MaZo.* 3, VIII, 1838; *Voy. Favorite*, *Ins.* p. 59. = *Anoplostethus* **Brullé** 1837. *Scar.*, *Rut. orth.*, *Anopigni.*, *Anopigna.* 112.
- Anoplostethus* **O Brullé**, *Hist. Nat. Ins.* Col. III, 1837, 376; **Ohs.**, *StEZg.* 65, 1904, 67, 110 (*A. opalinus* **Brullé** 1837) 1918:3 (Austral. occ., bor., Queensl. bor.). *Scar.*, *Rut. orth.*, *Anopigni.*, *Anopigna.* 112.
- Anoplotrupes* **O**  **Jek.**, *ASEFr.* (4) 5, 1865 (1866), 525; **Schauftuß** in *Calwer*, 1291; **Kuhnt**, 401. — *Biol.*: **Spaney**, *DEZ.* 1910, 625 f., t. 5 f. 1—9 = Subg. 3 ad *Geotrupes* **Latr.** 1796 (*A. stercorosus* [**Seriba**] 1791) 1913:3 (Eur., Am. bor., Caucas., Boruss.). *Scar.*, *Geotr.*, *Geotrupi.* 17, 3.
- Anoplus* *Curc.* cf. P. II.
- Anops* **Brendel**, *Bull. Un. Jowa* 1890, 80 = *Arianops* **Brendel** 1893. *Psel.*, *Psel.*, *Batris.* 65.
- Anorus* **O J. Lec.**, *PAc. Phil.* 1859, 86; *Class.* (1861), 179; **Horn**, *TAM* ES. 8, 1880, 81, 85; **J. Lec.** u. **Horn**, *Class.* 1883, 170 (*A. piceus* **J. Lec.** 1859), 1913:4 (Amer.: Civ. confoed., Chile). *Dasc.*, *Dasci.*, *Genec.* 33.
- Anosternus* **Burm.**, *StEZg.* 40, 1879, 198 = *Basiptera* **Thoms.** 1864. *Ceram.*, *Cerambin.*, *Trachyd.* 1006.
- Anotylus* **Thoms.**, *Sk. Col.* III, 1861, 130; **Schauftuß** in *Calwer*, 170; **Kuhnt**, 199 = Subg. ad *Oxytelus* **Grav.** 1802. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 123.
- Anoxia* **O**  **Cast.**, *ASEFr.* 1, 1832, 407; *HN.* 2, 1840, 132; **Muls.**, *HN. Col. Fr.* *Lamellic.* 1842, 417; *ASAgr.* Lyon (4) 3, 1870 (1871), 278, 279; **Er.**, *NID.* 3, 1847, 661; **Burm.**, *Hd. E. IV.* 2, 397; **Lac.** III, 293; **Tieffenb.**, *DEZ.* 26, 1882, t. 4 f. 30/6; **Jaqc. du Val** III, 8, 1860, 52, t. 15 f. 71; **Reitt.**, *WEZg.* 8, 1889, 276; 9, 1890, 105/7, 173/6; *VN.* 40 [B.-T. 50], 256, 281; **Brenske**, *ENa.* 17, 1891, 210; *StEZg.* 55, 1894, 271; **Krantz**, *DEZ.* 1891, 347; **Schauftuß** in *Calwer*, 1310, 1320; **Kuhnt**, 386, 408.
- Biol.*: **E. Ol.**, *ASEFr.* (5) 6, 1876, B. p. CLXVII.
- Färb.*: **Kolbe**, *BEZ.* 28, 1884, 76.
- Flgl.-Geäd.*: **Martinez**, *Bol. S. Españ.* *HN.* 6, 1906, 196, t. 5 (*A. matutinalis* **Cast.** 1832; *australis* [**Gyll.**] 1817; *pilosa* [**F.**] 1792, *villosa* [**F.**] 1781) 1913:28 (Mediterr.). *Scar.*, *Melth.*, *Melthi.* 340.
- Anoxiella* **Reitt.**, *VN.* 40 [Best.-Tab. 50], 164, 178 (= *Brahmina* **Blanch.** 1850). *Scar.*, *Melth.*, *Melthi.* 320.

- Antartioschiza* Sharp in Zo. Record 36, 1899 (1900) Ins., 117 = errat. pro *Anartioschiza* Kolbe 1894. Scar., Melth., Melthi. 258.
- Antarctotachinus* Enderlein, D.Südpol.-Exp. 10. Hft. 4, 1909, 379 (*A. crozetensis* End. 1909) 1918:1 (Ins. Crozet). Staph., Tach., Tachi. 424.
- Antenius* Fairm., BMHNP. 1902, 307; Schklg., GIW. Cler. 1903, 9 (*A. lativittatus* Fairm. 1902) 1913:2 (Madag.). Cler., Cler., Till. 10.
- Antennalia* Casey, Mem. Col. 3, 1912, 249 = Subg. ad *Prionus* F. 1775. Ceramb., Prion., Prionin., Prioni. 72.
- Antennica* Jord., NoZo. I, 1894, 154; X, 1903, 138 = *Pseuderos* Lmr. 1893. Ceramb., Cerambin., Pteropl. 961.
- Antenmoeme* Hintz, Ergebn. D. Z.-Afr.-Exp. III, 1911, 427 (*A. quadriplagiata* Hintz 1911) 1914:1 (Ituri). Ceramb., Cerambin., Oem. 76.
- Anteros* Blanch., H. Ins. II, 1845, 170 = *Agapete* Newm. 1845. Ceramb., Cerambin., Bimi. 583.
- Anteros* Cast., HNIns. II, 1840, 235; Seidl., NID. V, 696, 758 = *Helops* s. str. *Vaulog*. 1899 = Subg. ad *Helops* F. 1772. Ten., Helop. 1073.
- Anthelephilus* Laf., 1848, Mon. 1848, 65 = refer. ad *Formicomus* Laf. 1848. Anth. 5.
- Anthicoclerus* O Schlg. DEZ. 1906, 264 (*A. anthicoides* Westw. 1849) 1913:1 (Ind. or., Ceyl., Sum., Nov. Guin., Philipp.). Cler., Cleri, Clerin. 101.
- Anthicoles* Woll., Col. Sanctae-Helenae. 1877, 236 (*A. maculatus* Woll. 1877) 1913:2 (Sanct. Helen.). Anth. 24.
- Anthicomorphus* O Lewis, ANH. (6) 15, 1895, 428, 1895 (*A. suturalis* Lewis 1895, *puberulus* [Mars.,] 1876 (1877)). (Java, Japon., Nova Guinea, Ins. Kopro). Anth. 14.
- Anthicoxenus* O Fairm. et Germ., Col. Chil. I, 1860, 2; ASEFr. (4) 3, 1863, 243; *A. lagenicollis* et *A. nigro-*
- plagiatus* Fairm. et Germ. 1860). (Chile). Anth. 23.
- Anthicus* O^{3/4} Payk., Ins. Suec. I, 1798, 753; Steph., Ill. Brit. E. V, 1832, 71 et 73; Man. Brit. Col. 1839, 340; Schmidt, StEZg. 3, 1842, 122; Laf., Mon. 102; Truqui, *Anthicini*, 1855, 346 (sep., 10); Redtb., F. Austr. ed. II, 1858, 638; Lac. V, 2, p. 596; Guffl.-Bose, 431; Bach III, 284; J. Lec., Class. 1881, 266; Jacq. du Val III, 4 p. 370, 373; C. G. Thoms., Sk. Col. VI, 360; Muls. et Rey, *Colligères* 1866, 65 et 76; King, TESNSW. II, 1869, 10; Baudi, Eterom. 1877, 87; Mars., Mon. 9 et 62; J. Lec. u. G. Horn, Class. 1883, 409; Seidl., F. Ba. et F. Tr. V, VI, 1891, P. 147; Champion, BCA. Col. IV, 2, 1890, 21; Fauc., F., anal., Col. 332; G. Col. Fr. 48; Casey, AN York AcSc. (8), 1895, 641, 686; Desbroch., Faunule 1899, 5; Frelon, 7 [1899], 155; Pic, BSHN. Macon, I, 1899, 191; Lmr., Man. 1900, 588; Everts, II, 320; Schaufuß in Calwer, 744, 746; Kuhnt, 699, 701.
- Synops.: Pic in Echange: IX, 1893, 113 etc.: *Anthic. lagenic.*, *Cyclodinus* Muls.; — XI, 1895, 52: *Anth. spinic.*; — XII, 1896, 131: *Anth. insign.* u. Rassen; — XVII, 1902; 41: *Anth. funerar.* etc.; Pic in ASEFr: 63, 1894, 98—101: *Microhoria*-Gruppe; — 68, 1899 (1900), 758: *Anth. sumatr.*; — Pic in Feuill. j. Nat. 26, 1895/6 (1896), 179—180: Spp. orient. ex affin. Mars.; *A. sidonius* Truq. — t. c., 201, 202: *A. violaris* et aff.; — Pic in BSEFr. 1896, 30, 31: *Anth. Civ. confod.*; — Pic in Rev. Sci. Bourb. 15, 1895, 180/1: *A. unicolor* Schw. et affin.
- Biol. Metam.: Rey, ASLLyon, 1881, p. 1, 1883, 141; 1884, 425—430 t. 1 f. 1—6 (*A. quisquilius* Thoms., *floralis* L. et *formicarius* Goetze). — (Typ.? *A. floralis* [L.] 1758, *antherinus* [L.] 1761,

- ater* [Panz.] 1796) 1911:989 (in omn. part. orb. terr.). *Anth.* 19.
- Anthobates* **O. J. Lec.** in **Agassiz & Cabot**, Lake Super., 1850 (*A. trifasciatus* **Melsh.** 1846) 1915:20 (Eur., Alger., Tunes., Sard., Syr., Am.). *Mord.*, *Anasp.* 15.
- Anthobium* **O. Steph.**, Ill. Brit. Ent. V, 1832, 335; **Kraatz**, N. Ins. Deutschl. II, 1856—58, 1005; **Ganglb.**, KäfM.-Eur. II, 1895, 745; **Schaufuß** in Calwer, 154; **Kuhnt**, 161, 182. — *A. s. str.* **Ganglb.**, l. c. 746.
- Biol.*: **Xamben**, Rev. d'E. 17, 1900, 14 (*A. primulae* **Steph.** 1832, *abdominale* [**Grav.**] 1806, *atrum* **Heer** 1838—1842, *florale* [**Panz.**] 1789/1810. (Type: *A. minutum* **F.** 1792?) 1913:95 (+ *fraternum* **Luze** i. l. S. Nevada, *corsicum* **Luze** i. l. (Corsica); *dissimile* **Luze** (Croatia); *improvisum* **Luze** (Nevada); *parnassic.* **Bernh.** (i. l.) (Parnass.); *pacificum* **Bernh.** (Cal.) (Eur., Medit., As., Am. bor.). *Staph.*, *Oxyt.*, *Omal.* 44. — *A. Leach* **Gutfl.-B.**, 161, 182.
- Anthobium* **Mannerh.**, Mém. Acad. Pétersb. 1830, 53 = *Omalium* **Grav.** 1802. *Staph.*, *Oxyt.*, *Omal.* 52.
- Anthoboscus* **O. Chevr.**, ASEFr. (3) 8, 1860, 455; **J. Thomson**, Class. *Cer.* 1860, 219 (Typ. ?; *tricolor* **Chevr.**) 1913:7 (Mex. 6, Guatem. 1). *Ceram.*, *Cerambin.*, *Clyt.* 814.
- Anthoboscus* **Muls.**, Col. Fr. *Longic.* ed. 2, 1863, 166 = *Chlorophorus* **Chevr.** 1863. *Ceram.*, *Cerambin.*, *Clyt.* 820.
- Anthonaeus* **O. G. Horn**, *Nitid.* U. States 1879, 269, 43 (*A. agarensis* [**Crotch**] 1874) 1913:1 (Cal.). *Nit.*, *Cat.* 3.
- Anthophagus* **Grav.**, Col. Micr. 1802, 20; **Er.**, K. MaBr. 1837/39 (1837), 614; **Kraatz**, NID. II, 1856/58, 912; **Ganglb.**, KäfMEur. II, 1895; **Luze**, VzbGW. 52, 1902, 505; **Gutfl.-B.**, 159, 192; **Schaufuß** in Calwer, 153, 160; **Kuhnt**, 176 (*A. abbreviatus* [**F.**] 1779; *alpinus* [**F.**] 1792; *bicornus* [**Block**] 1799; *caraboides* [**L.**] 1758) 1913:29 (Eur. med., mont.; Cauc., Japon.). — *A. s. str.* **Rey**, ASLLyon, 27, 1880, 12 = Subg. ad *A. Grav.* *Staph.*, *Oxyt.*, *Omal.* 84.
- Anthophilax* **Muls.**, Col. Fr. *Long.* ed. 2 1863, 477 = *Pachyta* **Zett.** 1828. *Ceram.*, *Cerambin.*, *Lept.* 523.
- Anthophilax* **C. G. Thoms.**, Sk. Col. 1866, 59 = *Gauvotus* **J. Lec.** 1850. *Ceram.*, *Cerambin.*, *Lept.* 529. — *A. J. Lec.*, Jo. Acad. Philad. (2) I, 1850 319 = *Anthophylax* **J. Lec.** I A. (pars) 1850. *Ceram.*, *Cerambin.*, *Lept.* 531.
- Anthophylax* **O. J. Lec.** in **Agassiz**, Lake Sup. 1850, 236; — *Biol.* **Youngs**, ENs. 8, 1897, 192; **Felt**, Ins. aff. Trees 1907, 488 fig. (*A. viridis* **J. Lec.** 1850) 1913:7 (Am. bor., Calif., Costa Rica). *Ceram.*, *Cerambin.*, *Lept.* 531.
- Anthophylax* **Blessig**, HoR. 9, 1873, 232 = *Pachyta* **Zett.** 1828. *Ceram.*, *Cerambin.*, *Lept.* 523.
- Anthracias* **O. Redt.**, F. Austr. ed. II, 1858, 617; **Muls. et Rey**, ASAgr. Lyon, 1859, 206; *Opusc.* E. 9, 1859, 142; **Lac.** V, 342; **Jacq. du Val** III, 310; **Lewis**, ANH. (6) 13, 1894, 470; **Seidl.**, NID. V, 1896, 649. (*A. cornutus* [**Fisch.**] 1823) 1913:7 (Japon., Wladivostok, Ross. mer., Hung., Nov. Guin.). *Ten.*, *Tenebr.* 837.
- Anthracula* **Fairm.**, Not. Leyd. Mus. 18, 1896, 236 (*A. latifrons* **Fairm.** 1896) 1913:1 (Simla). *All.*, *Allec.* 37.
- Anthrasomus* **Guér.**, MaZo. III 1834, *Melas.*, 32 = *Praocis* **Eschsch.** 1829. *Ten.*, *Praoc.* 41C.
- Anthrenodes* **Chobaut**, Rev. d'E. 17, 1898, 77; **Schaufuß** in Calwer, 603 = Subg. ad *Anthrenus* **F.** 1775. *Derm.*, *Anthren.* 27.
- Anthrenops* **Reitt.** = Tab. 3, 86; ed. II, 63; **Schaufuß** in Calwer, 603 = Subg. ad *Anthrenus* **F.** 1775. *Derm.*, *Anthren.* 27.

Anthrenus O ☞ + F., Syst. E. 1775, 61; **Thunb.**, Nova Act. Upsal. 7, 1815, 150; **Germar.**, MaE. III, 1818, 406; **Guér.**, Rev. Zo. 1838, 170; **Er.**, NID. III, 1846, 452; **Lac.** II, 470; **Jacq. du Val**, II, 258; **C. G. Thoms.**, Sk. Col. IV, 208; **Muls. et Rey**, *Scut.*, 137; **Anonym.**, Sc. Gossip 1867 (68), 254; **Jayne**, P. Am. Phil. S. 20, 1882, 368; **Ganglb.**, IV, 1, 38; **Gutfl.-B.**, 286; **Schau-fuß** in Calver, 603; **Kuhnt**, 602, 607.

Anat.: **Möbusz**, ArN. 63, 1897, I, 89—128, t. 10—12.

Metam.: **Er.**, NID. III, 453, 456; **Candèze u. Chapuis**, MSLiège 8, 1853, 438/9; **C. G. Thoms.**, Sk. Col. IV, 208; **Muls. et Rey**, *Scut.* 138—140, 165/7; **Thevenet**, ASEFr. (5) 4, 1874, B. p. LXXXIII/V, XCII—CXVIII, CXII; **Bellevoje**, BSH. Metz (2) 15, 1880, 155—160; (2) 16, 1884, 7—9; **Nat.**, 1879, 93/4; **Vogler**, Ill. Wo.E. I, 1896, 533; Ill.ZE. II, 1897, 683/6; **Ganglb.**, IV, 1, 39; **Letzner**, Arbeit. Schles. Ges. 1854, 84; **De Geer**, IV, 200 et Abh. IV, 121, t. 7 f. 20/22; **Herbst**, N. Käf. 7, 1797, 328; **Er.**, NID. III, 454; **Muls. et Rey**, *Scut.*, 139, t. 2 f. 4; **J. Lec.**, P. Ac. Phil. 1876, 195; **Hagen**, Can. Ent. X, 1878, 161/3, f.; **Riley**, Am. Ent., III. 1880, 54/55, f. 15; **Lintner**, E. Contr. IV, Albany 1878, 15—23, fig.; **Am. Nat.** 12, 1878, 536; 1. Rep. Albany, 1882, 10 f. 5; **Williston**, Psyche II, 1878, 126; **Anon.**, Rep. ES. Ontario 1878, 33—35 f. 14; 1879, 30/1 f. 1; **Am Ent.** III, 1880, 53—55, f. 15; **Sandahl**, ETi. II, 1881, 6 etc.; **Lintner**, Rep. Ins. N York 1882, 9—10; **Riley**, Ins. Life II, 1889, 127—130; **Huggins**, Am Ent. I, 1868, 79 et 167 fig.; **Heyden**, Ja. Nass. Ver. Nat. 29—30, 1876/7, 142; **Hamilt.** [cf. sub Biol.]; **Brown**, Ins. Life I, 1889, 222; **Cornelius**, StEZg. 30, 1869, 408/9; **Perris**, ASEFr. (4) 9, 1869, 468; **Rey**, Ess. Et. Larv., 63/65 (193) t. 2 f. 8.

Biol.: **De Geer**, IV, 1774, 203 t. 4 f. 1—14; **Degeer**, Abh. IV, 1781, 122—124, t. 4 f. 1—14; **Sturm** II, 125, t. 36; **Latr.**, Nouv. Dict. II, 1816, 161; **Kollar**, NIns. 1837, 403/5; **Westw.**, Introd. Class. Ins. I, 1839, 160, f. 14 et 20; **Er.**, NID. III, 454; **Letzner**, (cf. supra), 82/4; **Lucas**, ASEFr. (4) 7, 1867, B. p. XXV/VI; **Anonym.**, Am. Nat. II, 1869, 443, f. 1; **Kittl.**, Corresp.-Bl. zo.-wiss. Ver. Regensb. 32, 1878, 138/9; **Hamilton**, Can. Ent. 15, 1883, 90/3; **Ewart**, JoLSLZo. 30, 1908, 1—5; **Tepper**, t. c. 155 (*A. museorum* [L.] 1761) 1911:65 (in omm. part. orb. terr. distrib.). *Derm.*, *Anthren.* 27. *Anthrenus Muls. u. Rey*, *Scut.*, 140 = Subg. ad *Anthrenus F.* 1775. *Derm.*, *Anthren.* 27.

Anthribatus Fairm., ASEB. 40, 1896, 381 (*A. nivosus Fairm.* 1896) 1913:1 (Madag.). *Ceramb.*, *Cerambin.*, *Calldp.* 328. *Anthribola O Bates*, EMM. 15, 1879, 251 (*A. decorata Bates* 1879) 1913:4 (Madag.). *Ceramb.*, *Cerambin.*, *Lept.* 476. *Anthypna Eschz.*, Mém. Acad. Petersb. VI, 1818, 472 = *Amphicoma Latr.* 1807. *Scar.*, *Glaph.* 5. *Anthypna O Latr.*, Gen. Crust. et Ins. II, 1807, 119; **Reitt.**, VN. 41, 1903, 153 (*A. abdominalis* [F.] 1781) 1912:4 (Ital., Tirol; Yunnan, Japon.). *Scar.*, *Glaphyr.* 6.

Anticheira Eschz., Mém. Ac. St. Pétersb. VI, 1818; 475 = *Antichira Eschz.* 1818. *Scar.*, *Rut. hom.*, *Ruti.*, *Antich.* 65. *Antichira O* ☞ **Eschz.**, Mém. Ac. St. Pétersb. VI, 1818, 475; **Ch. Waterh.**, TESL. 1881, 535; **Obs.**, StEZg. 59, 1898, 46; **Arrow**, ANH. (7) 4, 1899, 366.

Biol.: **Obs.**, DEZ. 1908, 247, 1918:29; **Sec t.** (aut Grupp.): 1. *virens O* (*A. virens Drury*) 1773) 1918:1 (Cayenne, Surin., Amazón., Ec.). — 2. *capucina O* (*cap.* [F.] 1787) 1918:3 (Guyana, Trinidad, Amaz., Cayenne, Brasil.). — 3. *inaurata O* (*in. Burm.*

- 1844) 1918:10 (Columb., Ec. regio And. a Boliv. ad Columb., Peru, Nov. Granad., Brasil., Surin.). — 4. *chlorophana* O (*chlor. Burm.* 1844) 1918:15 (Bras.: regio mont. cost., Parag., Cayenn., Peru, Ec., Amaz., Nicar., Pan., Surin., Rio de Janeiro). *Scar., Rut. hom., Ruti., Antich.* 65.
- Antigenes* O **Pasc.**, TESL. 1888, 500 (*A. funebris* **Pasc.** 1888) 1912:2 (Madag.). *Ceram., Cerambin., Lept.* 502.
- Antimachus* **Gistell**, Isis 1829, 1054; **Lac.** V, 330 (*A. furcifer* [**Dalm.**] 1821) 1913:4 (Brasil., Guadeloup., Bogota). *Ten., Ulom.* 686.
- Antimerus* O **Fauv.**, AMusG. XIII, 1878, 550 (*A. smaragdinus* **Fauv.** 1878) 1916:2 (Sydney, Vict.). *Staph., Staphy., Staphyl., Qued.* 370.
- Antinoe* **J. Thoms.**, Syst. Cer. 1864, 225 = *Distenia* **Serv.** 1825. *Ceram., Cerambin., Disten.* 4.
- Antiochrus* **Sharp**, Rev. et MaZo. (3) I, 1873, 266 (*A. brunneus* **Sharp** 1873) 1912:3 (Austral.). *Scar., Hybos.* 2.
- Antirrhosterna* **Motsch.** in **Schrenck's R.** II, 1860, 185 (*Doryphora* III. 1807). *Chry., Chryso. Chrysi.* 6.
- Antitrochalus* **Brenske**, BEZ. XLV, 1900, 81 (*A. abyssinicus* **Brenske** 1902) 1913:1 (Abyss.). *Scar., Melth., Seric.* 101.
- Antitrogus* **Burm.**, Hd. E. IV, 2, 1855, 375 (Subg.); **Blackb.**, TR. S. South Austral. 35, 1911, 197 (*A. tasmanicus* **Burm.** 1855) 1913:3 (Austral., Tasm.). *Scar., Melth., Melthi.* 270.
- Antrisis* **Pasc.**, JoE. II, 1866, 447 = *Rhyparus* **Westw.** 1843. *Scar., Aphod., Rhypar.* 36.
- Antrocharidius* O **Jeannel**, BSEFr. 1910, 283; Rev. Ba. 374; **Breit**, EMI. II, 1913, 307; **Jeannel**, Arch. Zo. exp., 54, 1914, 70 (*A. orcinus* **Jeannel** 1910) 1914:1 (cavern.: Hisp.: Taragona). *Silph., Bath., Bathy.* 17.
- Antrocharis* O **Abeille de Perrin**, BSHN. Toulouse 12, 1878, 151; **Marseul**, Préc. *Silph.* in L'Abeille 22, 1884, 9 (pars); **Reitt.**, VN. 23, 1885, 12; WEZg. 27, 1908, 116; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 11 et 35; 54, 1914, 70; Rev. Bz., 378; **Breit**, EMI. II, 1913, 307 (*A. Querilhaci* **Lespè.** 1857) 1914:1 (cavern.: Gallia: Ariège). — Chorol.: **Jeannel**, Rev. Ba., 176. *Silph., Bath., Bathy.* 20.
- Antrodiaetus* **Abeille de Perrin**, Pet., Nouv. E. 8, 1876, 29 (nec **Ausserer**) = *Antrocharis Abeille de Perrin* 1878. *Silph., Bath., Bathy.* 20.
- Antroherpon* O **Reitt.**, DEZ. 1889, 294; **Ganglb.**, KäfMEur. 3, 1899, 78; **J. Müll.**, VzBGW. 51, 1901, 29; Münch. Kol. Z. II, 1904, 41; **Reitt.**, W. E. Zg. 21, 1902, 206; 27, 1908, 108; **Breit**, EMI. II, 1913, 312; **Jeannel**, Arch. Zo. exp. (5) 5, 1910, 26 et 45; 54, 1914, 77; Rev. Bz., 546 (*A. Hörmanni* [**Apfelb.**] 1889) 1914:21 — 2 Subgg.: *Antr.* s. str. (19 Spp.), *Anthroph.* 1 (cavern.: Bosn. 14, Dalm. 1, Herceg. 4, Montg. 1). *Silph., Bath., Antroherp.* 60.
- Antrophilon* **Absolon**, Col. Rundsch. II, 1913, 100 (gen.); **Breit**, EMI. II, 1913, 312; **Jeannel**, Arch. Zo. exp. 54, 1914, 77 (subg.). = Subg. 2 ad *Antroherpon* **Reitt.** 1889 (*A. primitivum* **Abs.** 1913) 1914:1 (cavern.: Herzeg.). *Silph., Bath., Anthroherp.* 60, 2.
- Antrosedes* **Reitt.**, WEZ. 31, 1912, 326; **Breit**, EMI. II, 1913, 311; **Jeannel**, Arch. Zo. exp. 54, 1914, 76 (*A. speluncarius* **Reitt.** 1912) 1914:1 (cavernic.: Herzeg.). *Silph., Bath., Bathy.* 54.
- Anubis* O **J. Thoms.**, Syst. Cer. 1864, 177, 420 (*A. clavicornis* [**F.**] 1775) 1913:16 (Spp. indomalay. 6, afr. 10). *Ceram., Cerambin., Callichr.* 730.

- Aoria* **O Baly**, JoE. II, 1863, 149; TESL. (3) IV, II, 1867, 78; **Chap.**, G. Ccl. X, 1874, 270; **Jac.**, F. Brit. Ind. Col. II, 1908, 396; **Léf.**, MSLiége (2) 11, 1885, 71 (Typ. ?; *A. Bowringi* et *et nigripes* **Baly** 1860) 1914:10 (As. mer., China, Sumatr., Borneo). *Chrys.*, *Eumolp.*, *Leprot.* 114.
- Apalmia* **Fairm.**, ASEB. 40, 1896, 60 (*A. cerambycina* **Fairm.** 1896) 1913:1 (Birma). *All.*, *Allec.* 28.
- Apolonychus* **Westw.**, TESL. IV, 1846, 168 = *Hapalonychus* **Lacord.** 1856. *Scar.*, *Hyboso.* 14.
- Apalus* **O** ♀ **F.**, Syst. Ent. 1775, 127 (Type ?; *A. bipunctatus* [**Germ.**] 1817, *bimaculatus* [**L.**] 1761, *muralis* [**Forst.**] 1771) 1917:55 (Eur. centr., mer., As. centr., Mediterr., Afr. or.). *Melo.*, *Nemogn.*, *Sit.* 64.
- Apalus* i. sp. **Proch.**, WEZg. 11, 1892, 264 = Subg. ad *Apalus* **F.** 1775. *Melo.*, *Nemogn.*, *Sit.* 64.
- Apalus* **Ol.**, Enc. méth. I, 1789 165 = *Zonitis* **F.** 1775. *Melo.*, *Nemogn.*, *Nemogni.* 75.
- Aparomia* **Redtb.**, Reise Nowara Col. II, 1867, 35 = *Lioschema* **Fairm.** 1861. *Nit.*, *Cryptar.* 151.
- Aparopsis* **Ws.**, Nova Guin. V, 1908, 315 = Subg. 1 ad *Paropsides* **Motsch.** 1860) 1916:1 (Nov. Guin. neerland.). *Chrys.*, *Chryso.*, *Parops.* 78, 1.
- Apasis* **O Pase.**, ANH. (4) 3, 1869, 139 (*A. Howitti* **Pase.** 1869) 1913:3 +1 (1911?) (Victoria; Mons Kosciusko). *Ten.*, *Adelii.* 1004.
- Apate* **Broun**, cf. **Hutton**, Index faun. Nov. Zeal., 1904, 219; **Schaufuß** in **Calwer**, 712 = *Mesoscotylus* **Broun** 1909. — **A. F.**, Syst. El. II, 1787, 382; **Kirby**, F. Bor.-Am. IV, 1837, 192 = *Xyloterus* **Er.** 1836. *Ip.* 72; 113.
- Apotelus* **Muls. u. Rey**, Mém. Ac. Lyon IX, 1859, 153; Opusc. E. X, 1859, 91; **Seidl.**, NID. V, 1804, 409 (*A. Hopei* **Muls.** 1859) 1913:2 (Austral.: Gayndah). *Ten.*, *Opatr.* 517.
- Apatetica* **O Westw.**, Cab. Or. E. Lond. 1848, 86; **PESL.** 1864, 71 (*A. lebioides* **Westw.** 1848) 1913:12 (Sumatr., Born., Java, Ind., or. Tonkin, Jap., Siam.). *Staph.*, *Oxyt.*, *Piest.*, *Trigo.* 1.
- Apatophysis* **O Chevr.**, Rev. MaZo. (2) 12, 1860, 304; **Schaufuß** in **Calwer**, 827 (*A. barbara* [**Lucas**] 1858, *serricornis* [**Gebl.**] 1843) 1913:14 (Alger., As. centr., Ross. mer., Pers., Mongol., China). *Ceram.*, *Cerambin.*, *Lept.* 465.
- Apatopsis* **Semen.**, HoR. 25, 1891, 368; 27, 1893, 261; 38, 1907, —; **Reitt.**, Best.-Tab. 25, 1893, 204, 249 (*A. Grombczewskii* **Sem.** 1891) 1913:1 (Turk. chin.). *Ten.*, *Platyop.* 346.
- Apellatus* **O** ♀ **Pase.**, JoE. II, 1866, 45 (*A. lateralis* [**Boh.**] 1858) 1913:7 (Austral.; Tasman.).—**Biol.**: **Blackb.**, PLSNSW. (2) III, 1888, 439. *All.*, *Allec.* 11.
- Apelocera* **O Chevr.**, ASEFr. (4) 2, 1862, 61 (Type ?; *A. spinicornis* **Chevr.** 1835, *A. Walli* **Chevr.** 1862) 1913:15 (Am. centr., Brasil.). *Ceram.*, *Cerambin.* 846.
- Apeosina* **Broun**, Man. N. Zeal. Col. II, 1881, 692 (*A. Stewarti* et *tenera* [*tener*] 1881) 1915:2 (Nova Zeland.). ? *Mord.* (pos. inc.) 17.
- Apetasimus* **O Sharp**, F. Hawaiiens. III. 1908 1458, (*A. involucer* **Scott** 1908) 1913:1 (Ins. Hawaii.). *Nit.*, *Carpophil.* 31.
- Apetinus* **O Scott**, F. Hawaiiens. III, 5 1908, 458 (*A. brevis* [**Sharp**] 1878, *explanatus* [**Sharp**] 1879, *medius* et *macrothorax* **Scott** 1908) 1913:5 (Ins. Hawaii.). *Nit.*, *Carpophil.* 32.
- Aphaenoseric* **Brenske** [emend.], BEZ. XLV, 1900, 77; XLVI, 1901, 203 (*Aphaenoseric*) (*Aph. fallax* **Brenske** 1901) 1913:1 (Cong. gall.; Gabun.; Amer. mer.-occ.). *Scar.*, *Meth.*, *Seric.* 74.
- Aphaleria* **O Reitt.**, WEZg. 15, 1896, 235; Best.-Tab. 53, 1904, 135, 171 (*A.*

- capnisioides* **Reitt.** 1896) 1913:1 (Buchar). *Ten., Opatr.* 542.
- Aphanarthrum* **Woll.**, *Ins. Mader.* 1854, 292; **Ferrari**, *Borkenkäf.* 1867, 7; **Eichh.**, *Rat. Tom.* 1879, 84. **Reitt.**, *Best.-Tab.* 1894, 59; **Schaufuß** in *Calwer*, 1229. — *Biol.*: **Woll.**, *TESL.* 1862, 31 (*A. euphorbiae* **Woll.** 1854) 1913:14 (*Ins. Canar.*). *Ip., Crypt.* 42.
- Aphanaspis* **Woll.**, *Sén.*, *Mon. Pimel.* II, 1887, p. V = *Subg. ad Pimelia* **F.** 1875. *Ten., Pimel.* 377.
- Aphanetrix* **Raffr.**, *ASEB.* 52, 1908, 204 (*A. Andrevesi* **Raffr.** 1908) 1913:1 (*Nilghiri*). *Psel., Psela., Tyr.* 385.
- Aphanisium* **O J. Thoms.**, *Class. Cer.* 1860, 300; *Syst. Cer.* 1864, 404 (*A. australe* **Boisd.** 1835) 1913:1 (*Austral.*). *Ceramb., Cerambin., Aphns.* 390.
- Aphanocephalus* **O Woll.**, *EMM.* 9, 1873, 278; **Matthew**, *Monogr. Coryloph.* 1899, 197, t. 7, f. C (*A. hemisphaericus* **Woll.** 1873) 1913:7 (*China, Japon., Birm.; Bras.*). *Disc.* 1.
- Aphanotus* **J. Lec.**, *Class.* 1866, 233; **G. Horn**, *Rev. Ten.* 1870, 368; **J. Lec. u. Horn**, *Classif.* 1883, 381 (*A. brevicornis* [**J. Lec.**] 1859) 1914:2 (*Cal., Ariz., Mex.*). *Ten., Ulom.* 699.
- Aphaobius* **O** **Abeille de Perrin**, *BSHN.* *Toulouse* 12, 1878, 148; **Reitt.**, *VN.* 23. 1885, 17; **Ganglb.**, *KäfMEur.* 3, 1899, 95; *VzbGW.* 52, 1902, 46 (*subg.*) (*pars*); **Reitt.**, *WEZ.* 27, 1908, 117 (*subg.*); **J. Müll.**, *Denkschr. Ak. Wiss. Wien* 90, 1913, 3, 4 f. 1 (*carte*); **Breit**, *EMi.* II, 1913, 307; **Jeannel**, *Arch. Zo. exp.* (4) 8, 1908, 117 (*subg.*); (5) 5, 1910, 16 f. 10 et p. 38; 54, 1914, 72; *Rev. Ba.*, 428. — *Chorol.*: **Jean.**, *Rev. Ba.* 136 f. 57 (*carte*); **J. Müll.**, *Denkschr. usw.* 90, 1913, 8 (*carte*) (*A. Milleri* [**Schmidt**] 1855) 1914:2 (*cavern.: Carn., Sty., Karaw., Terra cost.*) *Silph., Bath., Bathy.* 29.
- Aphaotus* **Breit**, *Col. Rundschr.* 3, 1914, 58 (*A. Jureceki* **Breit** 1914) 1914:1 (*cavern.: Ital., Tirol.*) *Silph., Bath., Bathy.* 31.
- Apharina* **O Reitt.**, *VzbGW.* 32, 1882, 295; *VN.* 20, 1882, 194; **Raffr.**, *Rev. d'E.* 9, 1890, 134, 136; *ASEFr.* 73, 1904, 309; *GIW.* *Psel.* 1908, 323 (*Typ.?*; *A. conicicollis* [**Schauf.**] 1877; *A. Simoni* **Reitt.** 1882) 1913:7 (*Siam, Batav., Born., Sumatr.*). *Psel., Psela., Hyboc.* 340.
- Apharinodes* **O Raffr.**, *Rev. d'E.* 9, 1890, 135; 14, 1895, 61; *ASEFr.* 73, 1904, 310; *GIW.* *Psel.* 1908, 324 (*A. squamosa* **Raffr.** 1890) 1913:2 (*Singapore*). *Psel., Psela., Hyboc.* 341.
- Apharsatus* **Fairm.**, *ASEB.* 37, 1893, 519 (*A. fallaciosus* **Fairm.** 1893) 1912:2 (*Madag.*). *Ceramb., Cerambin., Disten.* 9.
- Apharus* **O Reitt.**, *DEZ.* 26, 1882, 129; **Raffr.**, *Rev. d'E.* 9, 1890, 147, 154; *ASEFr.* 73, 370; *GIW.* *Psel.* (*A. Mülleri* **Reitt.** 1882) 1913:2 (*Sao Paolo, Caracas*). *Psel., Psela., Tyr.* 412.
- Aphatum* **Bates**, *TESL.* 1870, 308 (*A. rufulum* **White** 1855) 1913:1 (*Tapajos*). *Ceramb., Cerambin., Ibid.* 284.
- Apheledes* **O Pasc.**, *TESL.* 1888, 499 (*A. stigmatipennis* [**Fairm.**] 1887) 1913:2 (*Madag.*). *Ceramb., Cerambin., Lept.* 507.
- Apheles* **Blessig**, *HoR.* IX, 1872, 165 = *Distenia* **Serv.** 1824. *Ceramb., Cerambin., Disten.* 4.
- Aphelocerus* **Kirsch**, *BEZ.* 14, 1870, 369; **Schklg.**, *GIW. Cler.* 1903, 24 (*Aph. sturnus* **Kirsch** 1870) 1913:1 (*Bogota*). *Cler., Cleri., Till.* 43.
- Aphelochroua* **O Quedf.**, *BEZ.* 29, 1885, 268; **Kraatz**, *DEZ.* 1889, 86; **Schklg.**, *BMHNP.* 8, 1902, 326; *GIW. Cler.* 1903, 57 (*A. sanguinalis* [**Westw.**] 1852) 1913:8 (*Afr.*). *Cler., Cleri., Clerin.*, 58.
- Aphelogaster* **O Kolbe**, *Dtsch.-Ostaf.* IV, 1897, 54 (*A. Emvini* **O Kolbe** 1897) 1913:1 (*Lacus Albert.*). *Ceramb., Cerambin., Dorcas.* 569.

- Apheloptectus* **O Raffray**, TLSSL., 16, 126 (*Aph. longicollis* **Raffr.** 1913) 1913:1 (Seychell.). *Psel.* —
- Aphengium* **Har.**, Col. Hefte III, 1868, 54 (*A. sordidum* **Har.** 1868) 1913:2 (Espir. Santo, Montevideo). *Scar.*, *Copr.*, *Copri.*, *Pinot.* 53.
- Aphengoecus* **O Pér.**, TSAfr. Phil. Soc. 12, 1900 (1901) 22, 97 (*A. clypeatus* **Péring.** 1900 (1901)) (Colon. cap.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 40.
- Aphenolia* **Reitt.**, *Nit.* Japans, 1884, 259, 262; 1885, 16 (*A. pseudosoronia* **Reitt.** 1884) 1913:1 (Japon.). *Nit.*, *Carpophil.* 84.
- Aphenoserica* vide *Aphaenoserica*. *Scar.*, *Melth.*, *Seric.* 74.
- Aphilenia* **O Weise**, VN. 27, 1888, 129 (*A. interrupta* **Weise** 1888) 1914:1 (Transcasp., Turemen.; Turkest., Buchara, Sibir.). *Chryss.*, *Eumolp.*, *Odontio.* 101.
- Aphilia* **O Reitt.**, VN. 20, 1887, 196; **Raffr.**, *Rev. d'E.* 17, 1898, 229; *ASEFr.* 71, 1902, 522; *GIW. Psel.* 1908, 63 (*A. femorata* [**Reitt.**] 1882) 1913:3 (Singap., Born., Sumatr.). *Psel.*, *Psela.*, *Euplect.* 55.
- Aphiliops* **Reitt.**, *DEZ.* 1891, 208; **Raffr.**, *Rev. d'E.* 16, 1879, 226; *ASEFr.* 72, 1903, 521; *GIW. Psel.* 1908, 559; **Schaufuß** in **Calwer**, 243 (*S. Aubei* **Reitt.** 1881) 1913:2 (Ajaccio, Ital. centr.). *Psel.*, *Psela.*, *Euplect.* 47.
- Aphilon* **Sharp**, *EMM.* 13, 1876, 100; **Broun**, *Man.N.Zeal. Col. I.*, 1881, 629; **Lefèvre**, *MSLiège* (2) 11, 1885, 162 (*A. enigma* **Sharp** 1876) 1916:9 (Nov. Zealand.). *Chryss.*, *Chryso.*, *Phaedon.* 67.
- Aphiorrhynchus* **O Lac.**, VIII, 1869, 411 (*A. maculicornis* [**W. Saund.**] 1850, *pulcher* [**Hope**] 1834, *apicalis* [**Pasc.**] 1859) 1913:4 (Nov. Holland., Queensl., Sinus Moreton). *Ceram.*, *Cerambin.*, *Stenodi.* 431.
- Aphneope* **O Pasc.**, *TESL.* (3) I, 1863, 567 (*A. sericata* **Pasc.** 1863) 1913:2 (Queensl.: Port Denison). *Ceram.*, *Cerambin.* 452.
- Aphodaulucus* **Kozancikov**, *Rev. russ.* ent. 11, 209 = Subg. ad *Aphodius* (pro *Calaphodius* ex p.). *Synops.* gener. 1. c., 212. *Scar.*, *Aphod.* 7.
- †*Aphodius* **O[§] Ill.**, *Käf. Preuss.* 1798, 15; **W. Schmidt**, *Germar*, *ZE.* II, 1840, 83—172; **Muls.**, *HNCol. Fr. Lamell.* 1842, 156—296, 301—4, 306—8; 1871, 140—345; 369—373; **Er.**, *NID.* III, 792—901, 907—9; **Bohem.**, *Ins. Caffr.* II, 1857, 326—364; **Har.**, *BEZ.* III, 1859, 204—220; 1. c. V, 1861, 93—109; 6 VI, 1862, 141—171, 378—398; VII 1863, 327—389, 1. c. X, 1866, 92—127; XI 1867, 279—280 (Spp. Chile); XV, 1871, 250—287, XVIII, 1874, 176—208; *Coleopt. Hfte.* VII, 1871, 1—20 (*Ammoecius*); **Redtenb.**, *F. Austr.* ed. III, 1874, I, 459—468; **Reitt.**, *VN.* 30, 1891 (92), 171—247; 31 1892 (93), 104—107; *Best.-Tab.* 24, 1892, 33—109, 225—228; *DEZ.* 1906, 435—442 (Subg. *Melinopterus* **Muls.**); **d'Orb.**, *Ab.ille* 23, 1896, 197—245; 258—264; **Péring.** *TSAfr. Phil. S.* 12, 1901/3, *Cat.* 1901, 370—421; **Daniel**, *Münch. Koleop. Z.* I, 1902, 73—95 (Subg. *Agolius* **Muls.**); **Blackb.**, *PRS. Vict.* 17, 1904, 150—7; *E. Wochenbl.* 25, 1908, 45—8; **Schmidt**, *GIW.*, *Aphod.* 1910, 10 et 15—89, t. I f. 3—15; **Schaufuß** in **Calwer**, 1267; **Kuhnt**, 383, 389.
- Varr.*: **Schilsky**, *DEZ.* 1888; 305—321.
- Biol.*: **Schiödte**, *NTi.* 9, 1874, 328 t. 15 esw.; **Rosenh.**, *StEZg.* 43, 1882, 19; **Xamheu**, *ALSLyon* 39, 1892, 162; **Muls.**, *Col. Fr. Lamell.* 1842, 246, vide liter. **A. Schmidt** in *Schklg. u. J.*, *Col. Cat.* P. 20, 859. 1911:3+16 (incl. 1 foss. e *Miocän.* Colo.) 3.
- Faunist.*: *Balt.*: **Seidl.**, *F. Ba.* 1891, 132—143; *Transsylyv.*: **Seidl.**, *F. Tr.* 1891, 140—151. — *Afr.*:

- A. Schmidt** in **Sjöstedt**, *Ergebn. Exped. Kilima-Ndjaru VII*, 5, 1908, 53/5. — Japon.: **Waterh.**, *TESL.* 1875, 80—93. — Am.: **Fall**, *TAmES.* 33, 1907, 186/7 et 241/7. *Civ. confœd.*: **G. Horn**, *TAmES.* 3, 1870, 110—133; 14, 1887, 4—64. — Argent.: **Burm.**, *StEZg.* 38, 1877, 403—6. — Am. c.: **Bates**, *BCA. Col. II*, 1887, 83—92; *Suppl.* p. 392. — Canad.: **Wickh.**, *Canad. Ent.* 26, 1894, 203—5. — Indien: **A. Schmidt**, *Ent. Wochenbl.* 25, 1908, 45/8. (Typ. ?); *A. fimetarius*, *fossor*, *haemorrhoidalis*, *subterraneus* [**L.**], *erraticus* [**L.**] 1758), *conjugatus* **Pz.** 1795, 1913:25, 36 Subgg. (in omn. part. orb. terr.). *Scar.*, *Aphod.*, *Aphodi.* 7.
- Aphodius* i. sp. **Muls.** 1871, 168; **Reitt.**, *Tab.*, 105; *VN.* 30, 243; **A. Schmidt**, *GIW.* 18 et 29 = *Sug.* ad *Aphodius III.* 1798. *Scar.*, *Aphod.* 7.
- Aphodius III.*, *Käf. Preuß.*, 1798, 20/21 = *Aegialia Latr.* 1807. *Scar.*, *Aegial.* 1.
- Aphodobius Péring.*, *TSAfr. Phil. S.* 12, 1901—1903, *Cat.* 1901, 369, 420; **A. Schmidt**, *GIW.* 1910, 10 et 14 (*A. misellus* **Boh.** 1857) 1913:2 (Rhodes. mer., Orange, Natal). *Scar.*, *Aphod.*, *Aphodi.* 4.
- Apholeuonus* **O Reitt.**, *DEZ.* 1889, 295; **Ganglb.**, *KäfMEur.* 3, 1899, 86; **J. Müll.**, *Sitzb. Ak. Wiss. Wien* 102, 1903, 77 (pars); **Reitt.**, *WEZg.* 27, 1908, 110; **J. Breit**, *EMi.* II, 1913, 309; **Jeannel**, *Arch. Zo. exp.* (5) 5, 1910, 22, 24 (fig. 20), 42; 54, 1914, 76; *Rev. Ba.* 1911, 505 (*A. nudus* [**Apfelbeck**] 1889) 1914:2 (cavernic.: Bosn.). *Silph.*, *Bath.*, *Bathy.* 52.
- Aphoplistus* **Murr.**, *ANH.* (4) 6, 1870, 173 (*A. pilosellus* **Murr.** 1870) 1913:1 (Calab. veter.). *Ceram.*, *Cerambin.*, *Hesprph.* 171.
- Aphorista* **O Gorh.**, *Endomyc. recit.* 1873, 45; **Chap.**, *G. Col.* 12, 1876, 112; **Wickh.**, *Can. Ent.* 26, 1899, 338
- (*A. vittata* [**F.**] 1787) 1913:6 (Amer. bor., Calif.). *End.*, *Endo.*, *Lycop.* 50.
- Aphrodisium* **C. G. Thoms.**, *Syst. Cer.* 1864, 173, **Gahan**, *F. Brit. Ind. Col. I*, 1906, 205 (*A. Cantori* [**Hope**] 1840) 1913:11 (China, Assam, Sikk. Nepal, Ind. bor., Yunn., Manila). *Ceram.*, *Cerambin.*, *Callichr.* 705.
- Aphrotus* **O Pér.**, *AS Afr. Mus.* 1904, 252 (*A. obortus* **Pér.** 1904, *tricorniger* [**Pér.**] 1899) 1913:2 (Terr. Namaqua et Bechuana). *Ten.*, *Epitrag.* 81.
- Aphylax* **Lac.**, IX, 1869, 165 (*A. lyciformis* [**Germ.**] 1824) 1913:1 (Brasil.). *Ceram.*, *Cerambin.*, *Pteropl.* 958.
- Aphylocerus* **Fairm.**, *Le Natur. I.* 1881, 348; *ASEFr.* (6) 1, 1881, 282 (*A. decipiens* **Fairm.** 1881) 1913:1 (Ins. Viti). *Ten.*, *Cnodal.* 955.
- Aphysotes* **Bates**, *BCA. Col. V*, 1885, 307 (*A. tuberculifis* **Bates** 1885) 1912:1 (Panama). *Ceram.*, *Cerambin.*, *Tillom.* 852.
- Aphthonesthis* **Weise**, *DEZ.* 1895, 329 (*A. concinna* **Ws.** 1895) 1914:2 (Camerun., Guinea super.). *Chrysa.*, *Eumolp.*, *Nodost.* 87.
- Aphthora* **Bates**, *TESL.* 1872, 265 (*A. rufipes* **Bates** 1872) 1913:2 (Nov. Zealand.). *Ten.*, *Ulom.* 675.
- Apilocera* **Chev.**, *ASEFr.* (4) 2, 1862, 61 = *Apelocera* **Chev.** 1862. *Ceram.*, *Cerambin.*, *Tillom.* 846.
- Apioccephalus* **Gah.**, *ANH.* (7) 2, 1898, 1898, 42; *F. Brit. Ind. Col. I*, 1906, 74 (*A. licheneus* **Gah.** 1898) 1913:2 (Ind. or., Afr. or.). *Ceram.*, *Cerambin.*, *Lept.* 516.
- Apiogaster* **O Perr.**, *ASLLyon* (2) II, 393; **Mélang.**, *E.* III, 1855, 73 (*A. rufiventris* **Perroud** 1855) 1913:10 (Afr. or., occ. merid.). *Ceram.*, *Cerambin.*, *Cleom.* 867.
- Apiomorphus* **O Wagner**, *MSEB.* 19, 1912, 33 (*A. cyaneus* **Wagner** 1912) 1913:1 (Afr. or.). *Curc.*, *Api.*, *Api.*, *Apion.* 11a.

- Apion* O[§] **Hbst.**, Natursyst. Käf. VII, 1797, 100; **Kirby**, TlSL. 9, 1808, 1—80; 10, 1811, 347; **Germar**, Ma.E. II, 1817, 114; III, 1818, 37; **Schönh.**, Gen. Spec. Curc. I, 1833, 249; V, 1839, 369; VIII, 2, 1845, 370; **Lac.**, HN.Ins. 6, 1863, 533; **Wencker**, Abeille I, 1864, 110—270; **Smith**, TAmES. 11, 1884, 41; **Bedel**, F. Col. Bass. Seine 6, 1885, 203 et 360; **Sharp**, BCA. Col. IV, 3, 1889, 47; **Desbrocher**, Frelon, III—VI, 1893—97; IX, 1899/1900, 77; XV, 1907/08, 85; **Fall**, TAmES. 25, 1898, 105; **Schilsky** in **Küster**, **Kraatz**, KäfMEur. 38, 1901; 39, 1902; 42; 1906; 43, 1906 (*A. vorax* **Hbst.** 1797) 1913:1000 (in omnib. part. orb. terr.); **Schaufuß** in **Calwer**, 1179; **Kuhnt**, 904, 1024. — Biol.: vide **Wagner** in Schklg. u. J., P. 6, 1910. Subgg. num. plerumque in ...*apion*. *Curc.*, *Api.*, *Apio.*, *Apion.*, 11.
- Apiotherium* **Beg.-Bill.** ASEFr. 74, 1905, 51 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apio.* *Apion.* 11.
- Apistocerus* O **Fairm.**, BSEFr., 1899 (*A. Wasmanni* **Fairm.** 1899) 1913:1 (Cong. gall.). *Ten.*, *Rhysop.* 1114.
- Apithesis* O **Waterh.**, PZSL. 1881, 476 (*A. obesa* **Waterh.** 1881) 1913:1 (Socotra). *Ten.*, *Ulom.* 702.
- Aplagiognathus* O[§] **C. G. Thoms.**, Class. Cer., 320; Syst. Cer., 479; **Bates**, BCA. Col. V, 7; **Lmr.**, MSEB., 11, 1903, 16 (Rév., 210) (*Apl. spinosus* [**Newm.**] 1870, *hybostoma* [**H. W. Bates**] 1879) 1913:3 (Guat., Mex.). *Ceram.*, *Prion.*, *Macrot.*, *Arch.* 8.
- Synon.: **Wagner**, MSEB. 19, 1912, 30—32. — Biologie, Metam., Schaden, Paras.: **Sopociko-Tula** 1912, 1—27. — Nährpfl.: **Walker**, EMM. 48, 1912, 237; **Dollmann**, E. Rec. 24, 271; **Baudys**, Cas. České Spol. E. Prag. 9, 143/7; — Monstr.: **Wagner**, EMI. 1, 1912, 112.
- Aplagiognathus* **J. Thoms.**, Syst. Cer., 307 (part.) = *Archodontes* **Lmr.** 1903. *Ceram.*, *Prion.*, *Macrot.*, *Basil.* 9.
- Aplectrus* **Chevr.** in **d'Orbiguy**, Dict. HN. II, 1849, 12 = *Agallissus* **Dalm.** 1823. *Ceram.*, *Ceram.*, *Agall.* 922.
- Aplemonus* **Schönh.**, Mant. Sec. Curt. 1847, 5 = **Wagner**, SE. 24, 1909, 25 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apio.* *Apion.* 11.
- Apleopertha* **Sem.**, Rev. Russe d'Ent. 1903, 390 = Subg. 6 ad *Phyllopertha* **Steph.** 1830 (*A. Reitteri* **Sem.** 1890) 1918:1 (Turkestan). *Scar.*, *Rut. hom.*, *Anom.*, *Anoma.* 776.
- Aplidia* **Hope**, Col. Man. I, 1837, 101 = *Hoplidia* **Hope**, emend. 1837. *Scar.*, *Melth.*, *Melthi.* 304.
- Aplodea* **Reitt.**, VN. 20, 1882, 186; **Raffr.**, Rev. d'E. 9, 1890, 149, 160 = *Tyropsis* **Sauley** 1874. *Psel.*, *Psel.*, *Tyr.* 401.
- Aplodema* **Blanch.** vide *Haplodema* **Blanch.** *Scar.*, *Melth.*, *Lipar.* 210.
- Aploderina* **Raffr.**, ASEFr. 73, 1904, 369, 386; **GIW.**, *Psel.*, 1908, 393 (*A. sulcicornis* **Raffr.** 1904) 1913:1 (Boliv. sup.). *Psel.*, *Psel.*, *Tyr.* 409.
- Aploderus* O **Steph.**, Ill. Brit. V, 1832, 321 (*A. caelatus* [**Grav.**] 1802, *caesus* **Er.** 1837) 1913:10 (Eur., Am. bor., Jap., Nov. Zealand., Java). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 121.
- Aploglossa* O **Guér.**, Spéc. et Icon. fasc. 8 nr. 33, 1849, 1; **Lac.**, IV, 1857, 276, 278 (*A. marginata* **Guér.** 1849) 1914:9 (Am. centr. et trop.). *Helod.*, *Philodact.*, *Aplogl.* 16.
- Aplonycha* **Dej.**, Col. Cat. ed. 3, 1836, 230 = *Haplonycha* **Blanch.** 1850. *Scar.*, *Melth.*, *Lipar.* 176.
- Aplopsis* **Blanch.** vide *Haplopsis*.
- Apobatriscus* O **Raffr.**, ASEFr. 65, 1896, 235; TSAfr. Phil. S. 1897, 218; ASEFr. 73, 1904, 8; **GIW.** *Psel.* 1908, 168 (*A. gabonicus* **Raffr.** 1896) 1913:2 (Gabun., Terr. cap.). *Psel.*, *Psel.*, *Batris.* 185.

- Apobletes* **O Mars.**, Mon. 1860, 852; **Lew.**, ANH. (7) 7 1901, 241) (*A. foliaceus* [Payk.] 1811) 1913:63 (in omn. part. orb. terr. distr.). *Hist.* 17.
- Apobletes* **O s. str.** = Subg. ad *Apobletes* **Mars.** 1860 (*A. foliaceus* [Payk.] 1811) 1913:59 (in omn. part. orb. terr.). *Hist.* 17.
- Apobythus* **Raffr.**, GIW. *Psel.* 1908, 285; **Schaufuß** in Calwer, 250 (*A. gladiator* [Reitt.] 1884) 1913:4 + 2? (Ital., Hisp. Sardin.). *Psel.*, *Psel.*, *Tych.* 303.
- Apocamenta* **Brenske**, ETi. 24, 1903, 89 (Typ. ?; *A. variolosa* **Brenske** 1897, *cameruna* **Brenske** 1903) 1913:2 (Camerun.; Benito). *Scar.*, *Melth.*, *Seric.* 120.
- Apocellus* **O Er.**, G. Sp. *Staph.* 1840, 812 **Sharp**, BCA. Col. I, 2, 1887, 694; *TESL.* 1876, 400 (*A. sphaericollis* [Say] 1834) 1913:27 (Am. bor., centr., mer., Antill.). *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 116.
- Apocinocera* **Blanch.** in **Gay**, H. Chile, V, 1851, 528; **F. Philippi**, An. Univers. Chile, 113, 1903, 137, fig. = *Stenomela* **Er.** 1847. *Chrys.*, *Eumolp.*, *Chalcopt.* 77.
- Apocrypha* **O Eschsch.**, Zo. Atlas IV, 1831; 13; **Cast.**, HN. II, 1840, 237; **Lac.** V, 433 (*A. anthicoides* **Eschsch.** 1831) 1913:4. *Ten.*, *Apocryph.* 987.
- Apodemus* **Fährs.**, Öfv. Vet. Ak. Förh. 27, 1870, 293 = *Anomalipus* **Guér.** 1846. *Ten.*, *Opatr.* 485.
- Apoderiger* **Wasm.**, DEZ. 1897, 263; **Raffr.**, ASEFr. 73, 1904, 447; GIW. *Psel.* 1908, 430, t. 6 f. 13 (*A. cervinus* **Wasm.** 1897) 1913:1 (Imérina). *Psel.*, *Clavig.* 437.
- Apome* **O Aur.**, ArkZo. III, 18, 1907, 6A. *Iugubris* [Ol.] 1790) 1913:1 (Senegal.). *Ceram.*, *Ceram.*, *Oem.* 89.
- Apogenia* **Pasc.**, *TESL.* (3) 3, 1866, 486, nota = *Pterogenius* **Candèze** 1861. *Cio.*, (Append.) (21).
- Apogonia* ⚧ **O Kirby**, TLSSL. 2, 1818, 401; **Burm.**, Hd. E. IV, 2, 1855, 254; **Lac.**, 1856, 276; **Heller**, Abh. Zo. Mus. Dresd. 6 1896/97 nr. 10, 1897, 3—14; **Reitt.**, VN. 40 40, 1901 (1902) [Best.-Tab. 50], 294, **Péring.**, TRSSouth Austr. Phil. S.13, 1904, 283.
- Faunistik:** Spp. ex Africa: **Kolbe**, ENa. 25, 1899, 39—60; —Spp. e Ceylon.: **Kolbe**, t. c., 198—204.
- Biol.:** **Ritzema Bos**, TijE., 1890, 311—348 (Metamorph.); **Zehntn.**, Med. Proefst. Oost Java (n. s.) nr. 47, 1898 (*A. gemellata* **Kirby** 1818, *A. ferruginea* et *rauca* [F.] 1781) 1913:172 (As. mer., Males., Afr. trop. et mer., Jap.: *Nagasaki*). *Scar.*, *Melth.*, *Melthi.* 220.
- Apolepis* **O Baly**, JoE. II, 1863, 161; *TESL.* (3) IV, II, 1867, 91; **Chap.**, G. Col. X, 1874, 325; **Lefvr.**, MSLiège (2) 11, 1885, 126 (*A. aspera* **Baly** 1863) 1914:3 (Born., Sum., Java). *Chrys.*, *Eumolp.*, *Myochr.* 235.
- Apolites* **O Jacq. du Val** III, 1861, 324; **Allard**, Abeille 14, 1876, p. CII; **Mi. Schweiz.** E. Ges. V, 1877, 63; **Kraatz**, DEZ. 28, 1884, 89; **Seidl.**, NID. V, 1896, 666 (*M. mucoreus* **Walfl** 1838) 1913:4 (Graec., Smyrn., Turkest.). *Ten.*, *Apolit.* 331.
- Apolopha* **O Spin.**, Rev. MaZo. 1841, 75; **Clérites** I, 1844, 381; **Lac.** IV, 1857, 481; **Gorh.**, *TESL.* 1877, 425; **BCA.** Col. III, 2, 1883, 181; **Schklg.**, GIW. *Cler.* 1903, 111; **Gahan**, ANH. (8) 5, 1910, 73 (*A. suturalis* **Kl.** 1842) 1913:6 (Bras., Amaz., Columb.). *Cler.*, *Corym.*, *Enopli.* 156.
- Apomestris* **Bates**, *TESL.* 1873, 357 (*A. Westwoodi* **Bates** 1873) 1913:1 (Victoria). *Ten.*, *Cyphal.* 902.
- Apopemopsis* **Schklg.**, StEZG. 64, 1903, 17; GIW., *Cler.*, 1903, 81 (*A. pulchra* **Schklg.** 1903) 1913:2 (Camer., Rhodes.) *Cler.*, *Cleri.*, *Clerin.* 89.
- Apoplectus* **O Raffr.**, Rev. d'E. 9, 1890, 96, 102; 17, 1898, 227; ASEFr. 73, 1904, 258; GIW., *Psel.*, 1908, 273 (*A. crassus* [Raffr.] 1882) 1913:5

- (Nov. Guin.). *Psel.*, *Psela.*, *Tych.* 293.
- Aporhecius* **Raffr.**, ASEFr. 72, 1903, 593; GIW. *Psel.* 1908, 125 (*A. pubescens* **Raffray** 1903) 1913:1 (Boliv. super.). *Psel.*, *Psela.*, *Trichon.* 146.
- Aporhina* **Lac.**, HNIns. VI, 1863, 528 = *Chalcocybebus* **Snell. v. Vollenh.** 1866. *Curc.*, *Api.*, *Eurh.* 2.
- Aporistus* **Lefvr.**, MSLiège (2) 11, 1885, 156 (*A. cyaneus* **Lefvr.** 1884) 1914:1 (Cayenne). *Chrys.*, *Eumolp.*, *Endoc.* 278.
- Aporolaus* **Bates**, BCA.Col. II, 2, 1887, 129; **Arrow**, TESL. 1909, 487 = *Dicraeodon* **Er.** 1847. *Scar.*, *Hybos.* 15.
- Aporozoum* **Germain**, Soc. Scient. Chile II, 1892, 251 = *Ericmodes* **Reitt.** 1877 (1878). *Nit.*, *Nitid.*, *Carpophil.* 59.
- Aporrhapis* **O Pasc.**, ANH. (5) 20, 1887, 18 (*A. flexilis* **Pasc.** 1887) 1913:1 (Brasil.). *Rhip.*, *Rhipid.* 24.
- Aporus* **Fährs.**, Öfvers. Vet. Akad. Förh. 29, 1, 1872, 54 = *Dissaporus* **Aur.** 1907. *Ceram.*, *Cerambin.*, *Cerambyc.* 146.
- Aporus* **Lefvr.**, ASEB. 28, 1884, Compt. rend. p.CCV (nec **Spinola** 1808) = *Aporistus* **Lefvr.** 1885. *Chrys.*, *Eumolp.*, *Endoc.* 278.
- Aposchiza* **Brenske**, DEZ., 1903, 296 (*A. Schulzi* **Brenske** 1903) 1913:1 (Usambara). *Scar.*, *Melth.*, *Melthi.* 238.
- Aposites* **O Pasc.**, JoE. II, 1865, 363 (*P. macilentus* **Pasc.** 1865) 1913:5 (Austr. occ. et mer.). *Ceram.*, *Cerambin.*, *Neost.* 385.
- Aposphaerion* **O Bates**, TESL. 1870, 275 (*A. longicollis* **Bates** 1870) 1913:2 (Obydos, Nicarag.). *Ceram.*, *Cerambin.*, *Sphaerio.* 254.
- Apostethus* **Pasc.** ANH. (3) 9 1882, 27 (*A. terrenus* **Pasc.** 1882) 1913:1 (Queensl.). *Ten.*, *Opatr.* 521.
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- Apostropha* **Bates**, ANH. (4) 11, 1873, 130 (*A. curvipennis* **Bates** 1873) 1913:1 (Parana). *Ceram.*, *Cerambin.* *Rhinotr.* 651.
- Aposyla* **Pasc.**, JoE. I, 1862, 325 = *Synercticus* **Newm.** 1842. *Ten.*, *Tenebr.* 845.
- Apoterus* **O Raffr.**, Rev. d'E. 13. 1894, 211; ASEFr. 72, 1903, 520; GIW., *Psel.*, 1908, 58 (*A. laevis* **Raffr.** 1894) 1913:2 (Singap., Nov. Guin.). *Psel.*, *Psela.*, *Euplect.* 44.
- Apothinus* **O Sharp**, BCA.Col. II, 1. 1887, 35; **Raffr.**, Rev. d'E. 17, 1898, 219; ASEFr. 72, 1903, 519; GIW., *Psel.*, 1908, 53 (*impressifrons* **Sharp** 1887, *A. cavifrons* [**J. Lec.**] 1863) 1913:8 (Amer. b.-sept., Guat., Mex., Amer. centr.). *Psel.*, *Psela.*, *Euplect.* 37.
- Apotominus* **Fairm. u. Germ.**, ASEFr. (4) 3, 1863, 283 (*A. nigrozonatus* **Fairm. u. Germ.** 1863) 1913:1 (Chile). *Anth.* 22.
- Apotrophus* **H. W. Bates**, ASEFr. I, 1832, 134; **Lmr.**, ASEB. 49, 1906, 360 (Rév., 498) = Subg. ad *Ctenoscelis* **Serv.** 1832 (*A. simplicicollis* **H.W. Bates** 1832). *Ceram.*, *Prion.*, *Macrot.*, *Til.* 22, 1.
- Appedesis* **O Waterh.**, ANH. (5) 5 1880, 418 (*A. vidua* **Waterh.** 1880) 1913:1 (Madag.). *Ceram.*, *Cerambin.*, *Lept.* 511.
- Approgramme* **Reitt.**, Tab. 3, ed. II, 1887, 55 = *Megatoma* **Herbst** 1792. *Derm.*, *Megat.* 12.
- Appula* **J. Thoms.**, Syst. Cer. 1864, 245 (*A. lateralis* **White** 1853) 1913:1 (Brasil.). *Ceram.*, *Cerambin.*, *Sphaeric.* 259.
- Apristopus* **Kolbe**, ArN. 1903, I, 2, 167 = *Calostega* **Westw.** 1842. *Ten.*, *Pycnoc.* 887.
- Aprogramme* **Reitt.**, Best.-Tab. 3, ed. II, 1887, 55 = *Megatoma* **Herbst** 1792. *Derm.*, *Megat.* 12.
- Aproida* **O Pasc.**, JoE. II, 1863, 55; **Chap.**, XI, 265 (*A. Balyi* **Pasc.**


- 1863) 1913:1 (Queensl.). *Chryso.*, *Hisp.*, *Aproid.* 49.
- Apropeus* **Reitt.**, VN. 23, 1885, 10 (subg.), WEZg. 5, 1886, 316; DEZ. 1889, 296; **Ganglb.**, KäfmEur. 3, 1899, 87; **Reitt.**, WEZg. 27, 1908, **Csiki**, Rov. Lap. 18, 1911, 106. = *Pholeuon* **Hampe** 1856. *Silph.*, *Bath.*, *Bathy.* 42.
- Aprosictus* **O** **Pasc.**, PZSL. 1866, 331 nota (*A. Duivenbodei* **Kaup** 1866) 1913:3 (Waigiu, Celebes, Austral. mer.). *Ceram.*, *Cerambin.*, *Stronglu.* 411.
- Aprosterna* **O** **Hope**, TESL. I, 1835, 117; **Ohs.**, StEZg. 77, 1916, 39 = Subg. I ad *Anomala* **Sam.** 1819; Faunistik: Regio orient.: **O** **(37)**: *A. antiqua* [**Gyll.** in *Schönh.*] 1817, *dorsalis* [**F.**] 1775, *fraterna* **Burm.** 1844) (Borneo, China mer., Queensl., Bengal., Annam, Arch. malay.). — Regio aethiop.: **O** (15): *A. dorsata* **Fährs.** 1857 etc. (Afr. or. germ., Mossamb., Caffr., Rhodes., Congo, Seneg. usw.). — Regio neotr.: **O** (7) (*A. gemella* **Say**) (Mex., Columb., Hond., Argent.). *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 1.
- Aprosterna* **Burm.**, Hd. E. IV, 1, 1844, 81 = *Anomala* **Sam.** s. str. 1819. *Scar.*, *Rut. hom.*, *Anomi.*, *Anoma.* 71, 2.
- Aspectochilus* **Reitt.**, VzbgW. 24, 1874, 512 (*A. hydroporoides* et *Steinheili* **Reitt.** 1874) 1913:2 (Columb.). *Nit.*, *Nitid.* 120.
- Aspectogaster* **J. Thoms.**, Rev. MaZo. 1877, 276; **Lmr.**, MSEB. 11, 1903, 47 (Rev., 241). = Subg. 4 ad *Cnemoplites* **Newm.** 1842 (*A. flavipilis* **J. Thoms.** 1877) 1913:1 (Austral.). *Ceram.*, *Prion.*, *Macrot.*, *Cnem.* 27, 4.
- Aspectrus* **O** **J. Lec.**, PAcPhilad. VII, 113; **Sharp**, BCA. Col. II, 1, 1902, 668 (*A. hispidus* [**Melsh.**] 1846) 1913:5 (Am. b., Guat., Mex.). *Derm.*, *Metag.* 30.
- Apsena* **J. Lec.**, Class. 1862, 228 = *Eulabis* **Eschsch.** *Ten.*, *Scaur.* 339.
- Apsida* **O** **Lac.**, V, 1859, 309 nota 2; **Bates**, EMM. X, 1873/4, 14; **Champ.**, BCA.Col. IV, 1, 1886, 211 (*A. chryso-melina* **Lac.** 1859) 1913:9 (Am. centr., Mexic.). *Ten.*, *Diaper.* 641.
- Apteralium* **Casey**, T. Ac. St. Louis, XV, 1905, 70, 77 = Subg. ad *Lathrobium* **Gray.** 1802. *Staph.*, *Paed.*, *Paedi.* 210.
- Aptero-caulus* **O** **Fairm.**, ASEFr. (4) 4, 1864, 264 = Subg. 3 ad *Psali-dognathus* **Gray** 1832 (*A. Germaini* **Fairm.**) 1913:1 (Chile, Argent., Patag.) *Ceram.*, *Prion.*, *Prionin.*, *Derobr.* 69, 3.
- Aptero-cis* **O** **Perkins**, F. Hawaii. II, 3 Col. I, 1900, 265 (Typ. ?; *A. ephiste-moides* [**Sharp**] 1885, *vagepunctatus* [**Blackb.**] 1885) 1913:13 (Ins. Hawaii.) *Cio.*, *Cisi.* 11.
- Aptero-clerus* **O** **Woll.**, Col. Hesper. 1867, 98; **Schklg.**, GIW. *Cler.* 1903, 38 (*A. fusiformis* **Woll.** 1867) 1913:2 (Kilima-ndjaro, Cap. verd.). *Cler.*, *Cleri.*, *Clerin.* 59.
- Aptero-curis* **O** **Jacobs.**, HoR. 35, 1900, 85 (*A. sibirica* [**Gehl.**] 1830) 1916:1 (Sib. occ.). *Chryso.*, *Chryso.*, *Phaedon.* 45.
- Aptero-cyclus* **Waterh.**, TESL. 1871, 315 (*A. honoluluensis* **Waterh.**, 1871) 1913:1 (Ins. Sandwich). *Luc.*, *Dorc.* 52.
- Aptero-dema* **Fairm.**, ASEFr. (6) 3, 1883, 490 (*A. acuticollis* **Fairm.** 1883) 1913:2 (Parag.; Punta Arena). *Scar.*, *Melth.*, *Macrod.* 456.
- Aptero-gyna* **Reiche** in **Scudder**, Nom. Zo. I, 1882, 29; **Reitt.**, VN. 40 [Best.-Tab. 50], 210 = Subg. ad *Rhizotrogus* **Berthold** 1827. *Scar.*, *Melth.*, *Melthi.* 325.

- Apteronympha* **Seidl.**, NID. V, 2, 1898, 336, 338 = Subg. ad *Lagria* **F.** 1775. *Lagr.*, *Lagri.* 7.
- Apterorrhinus* **Senna**, Nat. Leyd. Mus. 17, 1895, 59 (*A. compressitarsis* **Senna** 1895) 1913:1 (Phil. Ins., Sumatr. m.). *Brenth.*, *Brenth.*, *Ceoc.* 89.
- Apteropilo* **Lea**, P. Roy S. Vict. 6 No. 4, 1913, 162 (*A. pictipes* **Lea** 1913) 1913:1 (King Isl.). *Cler.*, *Cleri.*, *Clerin.* 49a.
- Apterospasta* **J. Lec.**, Class. Col. N. Amer. 1862, 272 = *Macrobasis* **J. Lec.** 1862. *Melo.*, *Lytt.*, *Lytti.* 24.
- Aptila* **Fährs.**, Öfv. Vet. Ak. Förh. 27, 1870, 258; **Haag**, Col. Hfte. 7, 1871, 31 (*A. costata* **Fährs.** 1870) 1911:2 (Caffrar.). *Ten.*, *Helopi.* 1095.
- Aptinoclerus* **Kuw.**, SE. 8, 1893, 66; **Fairm.**, ASEFr. 71, 1902, 552; **Schklg.**, GIW. *Cler.* 1903, 39 (*A. dozocolletoides* 1893) 1913:1 (Madag.). *Cler.*, *Cleri.*, *Clerin.* 62.
- Aquinillum* **J. Thoms.**, Rev. Zo. (3) 6, 1878, 13 (*A. pallidum* **Thoms.** 1878) 1913:1 (Ins. Fidschi). *Ceramb.*, *Cerambin.*, *Achrys.* 105.
- Arachis* **O Raffr.**, Rev. d'E. 9, 1890, 117, 121; ASEFr. 73, 1904, 109; GIW. *Psel.* 1908, 199 (*A. crassicornis* **Raffr.** 1882) 1913:1 (Nov. Guin., Port Dorey). *Psel.*, *Psela.*, *Brachygl.* 215.
- Arachnoclerus* **Fairm.**, BMHNP. 8, 1902, 310; **Schklg.**, GIW. *Cler.* 1903, 16 (*A. fallaciosus* **Fairm.** 1902) 1913:1 (Madag.). *Cler.*, *Cleri.*, *Till.* 22.
- Arachnodes* **Westw.**, PELS. 1842, 58 = *Eplissus* **Reiche** 1841. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 24.
- Arachnosphaerus* **J. Thoms.**, ASEFr. (3) 4, 1856, 329 = *Euryope* **Dalm.** 1824. *Chrys.*, *Eumolp.*, *Eur.* 174.
- Araecerus* **Nordm.**, Symbol. 1836, 157 = *Araecerus* **Nordm.** 1836. *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 159.
- Araeynthia* **O Har.**, Ol. Hefte XII, 1874, 65; **Letvr.**, MSLiége (2) 11, 1885, 26 (*A. tricolor* [**Perty**] 1832) 1914:3 (Brasil.: Pernambuco). *Chrys.*, *Eumolp.*, *Colasp.* 45.
- Araecerus* **Nordm.**, Symbol. 1836, 7; **Er.**, G. Spec. *Staph.* 1839/40, 672; **Sharp** BCA. Col. I, 2 (1896), 628 (*A. niger* **Nordm.** 1836) 1913:3 (Tex.: Bras., Urug., Argent.). *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 159.
- Araecerus* **Nordm.** in **Er.** G. Spec. *Staph.* 1839/40, 669 + *Pinophilus* **Er.** l. c. = *Pinophilus* **Grav.** *Staph.*, *Paed.*, *Pinoph.*, *Pinophi.* 157.
- Araeocnemis* **Er.** G. Spec. *Staph.* 1839/40, 301; **Casey**, T. Ac. St. Louis XVI, 1906, 359 = *Sterculia* **Cast.** 1835. *Staph.*, *Staphy.*, *Xanth.* 272.
- Araeocnemus* **Nordm.**, Symb. 1837, 163 = *Sterculia* **Cast.** 1835. *Staph.*, *Staphy.*, *Xanth.* 272.
- Araeohoplia* **Arrow**, ANH. (7) 18, 1906, 131 (*A. Dekindti* [**Nonfr.**] 1895) 1913:1 (Angola). *Scar.*, *Melth.*, *Hopl.* 509.
- Araeoschizus* **O Lec.**, ANYAcSc. V, 1851, 138; **Lac.** V, 103; **G. Horn**, Rev. *Ten.* 1870, 275; **Lec. u. Horn**, Class. 1883, 366; **G. Horn**, TAmES. 17, 1890, 340; **Reitt.**, DEZ. 30, 1886, 98; **Casey**, Rev. Mon. 1907, 485 (Mon.) (*A. costipennis* **Lec.** 1851) 1910:12 (Cal., Mex., Ariz., Woyming.). *Ten.*, *Araeosch.* 228.
- Araeotanopus* **Waterh.**, ANH. (4) 15, 1875, 404; **Péring.**, TSAfr. Phil. S. XII, 1902, 899 (*A. boops* **Waterh.** 1875) 1912:2 (Colon. cap.). *Scar.*, *Hyboso.* 17.
- Araeotis* **Bates**, EMM. 4, 1867, 26; TESL. 1870, 309 (*A. fragilis* **Bates** 1867) 1912:1 (Tapajos). *Ceramb.*, *Cerambin.*, *Obri.* 376.
- Araespor* **J. Thoms.**, Rev. Zo. (3) VI, 1878, 14 (*A. longicollis* **Thoms.** 1878) 1912:1 (Ins. Fidschi! Cuba!). *Ceramb.*, *Cerambin.*, *Achrys.*, 110.

- Araiorrhinus* **Senna**, BSEItal. 25, 1893, 325; **Schoenfeldt**, GIW. *Brenth.* 1908, 24 (*A. australicus* et *exportatus* **Senna** 1893) 1913:5 (Camerun. I, Sumatra 4). *Brenth.*, *Brentha.*, *Trach.* 37.
- Araptus* **Eichh.**, BEZ. 15, 1871, 136, *Rat. Tom.* 1879, 305 (*A. rufopalliatu* **Eichh.** 1871) 1913:2 (Nov. Granada; Camerun. I). *Ip.*, *Hyl.* 81.
- Archalius* **Fairm.**, ASEFr. 71, 1902, 534 (*A. densegranatus* **Fairm.** 1902) 1910:1 (Madag.). *Cler.*, *Cler.*, *Till.* 18.
- Archandra* **O Lmr.**, MSEB. 21, 1912, 114 (Rév., 978). — *Biol.*: **Lmr.**, MSLiège (2) 11, 1884, 11, p. 11 t. 1, f. 3a—c; **Rojas**, ASEFr. (4) 6, 1866, 237; **Heller**, StEZg. 65, 1904, 383, t. 5 f. 2—4 = Subg. 1 ad *Parandra* **Latr.** 1804. 1913:10 (Pers. bor., Transcauc. — Amer.) (*A. caspia* **Ménétr.** 1832). *Ceramb.*, *Prion.*, *Parandri.*, *Parand.* 1, 1.
- Archetypus* **O J.Thoms.**, *Class. Cer.*, 319; *Syst. Cer.* 1864, 479; **Lac.** VIII, 129; **Pasc.**, TESL. (3) III, 1869, 671; **Lmr.**, MSEB. 11, 1903, 5 (Rév., 199) (*A. fulvipennis* [**Pasc.**] 1859, *Frenchi* **Blackb.** 1892) 1913:2 (Nov. Guin., Ins. Waigiu, Buru, Aru, Nov. Pomm., Ins. Sal., Maroe, Queensl.). *Ceramb.*, *Prion.*, *Macrot.*, *Arch.* 4.
- Archocamenta* **Brenske**, AMusG. 34, 1895, 218; BEZ. 41, 1896, 341; **Féring.**, T. South Afr. Phil. Soc. 13, 1904, 94 (Typ. ?; *A. flava* **Brenske**, 1895, *pilosa* **Fährs.** 1857) 1913:4 (Kilimandj., Limpopo, Terr. Gall., N'Gami, Mozamb.). *Scar.*, *Melth.*, *Seric.* 118.
- Archodontes* **O Lmr.**, ASEB. 47, 1903, 216 (Rév., 186) (*A. melanopus* [**L.**] 1767) 1913:1 (Texas). *Ceramb.*, *Prion.*, *Macrot.*, *Basit.* 9.
- Archoserica* **Brenske**, BEZ. XLII, 1897, 355; XLV, 1900, 79; XLVI, 1901, 454 (*A. bogosana* **Brenske**) 1912:1 (Bogos; Sciotel). *Scar.*, *Melth.*, *Seric.* 89.
- Arcopagus* **Leach**, Zo. Misc. III, 1817, 83; ZoJo. II, 1825, 447; **Denny**, *Mon. Psel.* 1825, 24 = *Bryaxis* **Kug.** 1794. *Psel.*, *Psel.*, *Tych.* 294.
- Arctobyrrhus* **Münster** 1902, VzbGW. 1902, 90. Subg. ad *Morychus* **Er.** 1847, 52, *Byrrh.*, *Byrrh.* 14.
- Arctophysis* **Reitt.**, VN. 20, 1881, 200 (*A. gigantea* **Reitt.** 1882) 1913:1 (Columb.). *Psel.*, *Psel.*, *Jub.* 19.
- Arcyophorus* **Gemm. u. Har.**, *Cat. Col.* IX, 1873, 2938 = *Rhaphuma* **Pasc.** 1858. *Ceramb.*, *Cerambin.*, *Clyt.* 824.
- Arcyophorus* **Chevr.**, MSLiège 18, 1863, 287 (35) = *Rhaphuma* **Pasc.** 1858. *Ceramb.*, *Cerambin.*, *Clyt.* 824.
- Ardecheus* **Reitt.**, WEZg. 27, 1908, 115 = *Diaphrysius* **Abelle de Perrin** 1878. *Silph.*, *Bath.*, *Bathy.* 21.
- Areoda* **O** $\frac{3}{4}$ **M'Leay**, *Horae Ent.* I., 1819, 158 (*A. Leachi* **M'Leay** 1819) 1918:3 (Espir. Santo, S. Paulo, Rio Janeiro). *Scar.*, *Rut. hom.*, *Ruti.*, *Areod.* 3.
- Areoda* **Sol.** in **Gay**, H. Chile, Zo. V, 1851, 32; **Redtb.**, *Reise Novara*, Zo. II, Col. 1868, 65 = *Phytolaema* **Blanch.** 1850. *Scar.*, *Melth.*, *Lipar.* 168.
- Arescus* **O Perty**, *Delect. anim. artic.* 1832, 100; **Ws.**, ArN. 76, I, 1, 1910, 98 (*A. labiatus* **Perty** 1832) 1913:4 (Am.-mer.-trop.). *Chrys.*, *Hisp.*, *Aresc.* 13.
- Arescus* **Baly**, 80 = *Xenarescus* **Ws.** 1910. *Chrys.*, *Hisp.*, *Aresc.* 12.
- Areus* **Cas.**, *Rev. Sten. Amer. North of Mex.* 1884, 150 (ex parte) = *Hypostenus* **Rey** 1883 = Subg. 3 *Hemistenus* = Subg. 4 ad *Stenus* **Latr.** 1796; id. *Staph.*, *Sten.*, *Steni.* 145, 3
- Argaleus* **J. Lec.**, Jo. Acad. Philad. (2) I (pars) 1850, 236 = *Anthophylax* **J. Lec.** 1850. *Ceramb.*, *Cerambin.*, *Lept.* 531.

- Argasidus* **O Péring.**, AS Afr. Mus. I, 1899, 251 (*A. squamosus* **Péring**, 1899 1913:1. (Terr. cap.). *Ten.*, *Eurych.* 215.
- Argentinoeme* **O Bruch**, Rev. Mus. La Plata 18 1911, 164 = Subg. 2 ad *Oeme* **Newm.** 1840 (*A. Schulzi* **Bruch** 1911) 1913:1 (Cordoba). *Ceram.*, *Ceram.*, *Oem.* 60, 2.
- Argoa* **Lefvr.**, MSLiége (2) 11, 1885, 116 (*A. tibialis* **Chap.** 1847) 1914:6 (Columb., Brasil.). *Chrys.*, *Eumolp.*, *Edus.* 214.
- Argobrachium* **Fairm.**, Not. Leyd. Mus. 20, 1898, 216 (*A. impressifrons* **Fairm.** 1898) 1913:1 (Afr. occ.). *Ten.*, *Rhyssop.* 1131.
- Argocerus* **O Sharp**, F. Hawai. Col. III, 5, 1908, 411 (*A. similis* **Sharp** 1908) 1913:2 (Ins. Hawaii., Kauai). *Derm.*, *Attag.* 5.
- Argolis* **Chap.**, G. Col. X, 1874, 312 (nec **Stål** 1861) = *Argoa* **Lefvr.** 1885. *Chrys.*, *Eumolp.*, *Edus.* 214.
- Argoporis* **O G. Horn**, Rev. *Ten.* North Am. 1870, 325; **Lec. u. Horn**, Class. 1883, 375 (*A. costipennis* [**Lec.**] 1851; *A. alutacea* [**Cas.**] 1890) 1913:13 (Méx., Tex., Calif., Oreg., Ariz.). *Ten.*, *Scaur.* 337.
- Argyrodines* **Bates**, EMM. IV, 1867, 24; **TESL.** 1870, 408 (*A. pulchella* **Bates** 1867) 1913:2 (Amaz.: Goyaz). *Ceram.*, *Ceram.*, *Rhopal.* 898.
- Argyrophana* **Sem.**, HoR. 24, 1890, 222, Rev. Russe E. 10, 1910, 42; **Reitt.**, Best.-Tab. 25, 1893, 204, 246 (*A. deserti* **Sem.** 1890) 1913:4 (Transcasp. 2, Kisilkum 2). *Ten.*, *Pimel.* 356.
- Argyrophanus* **Sharp**, Zo. Rec. 47, 1910, Ins. 238 = *Argyrophana* **Sem.** 1890. Synopsis **Sem.**: Rev. russ. ent. 10, 42—44, 1913:3 (Kisilkum). *Ten.*, *Pimel.* 356.
- Arhina* **Murr.**, ANH. (3) 19, 1867, 178; (sep.: Col. Old Calab. 1868, 96) = Subg. ad *Cryptarchu* **Shuck.** 1839. *Nit.*, *Cryptar.* 146.
- Arhopalus* **O^{*} Serv.**, ASEFr. III, 1834, 77 (ex p.) (*A. fulminans* [**F.**] 1775. Biol.: **Pack.**, Ins. affect. Trees 1881, 90 f. 40; ed. 2, 1890, 343 f. 129; **Felt**, Ins. aff. Trees 1907, 444. 1913:1 (Am. bor.). *Ceram.*, *Ceram.*, *Clyt.* 810.
- Arhopalus* **Lac.**, IX, 1869, 64 = *Glycobius* **J. Lec.** 1873. *Ceram.*, *Ceram.* 808.
- Arhytodes* **O Reitt.**, VN. 20, 1882, 209; **Raffr.**, Rev. d'E. 9, 1890, 163; ASEFr. 60, 1891, 237; 73, 1904, 442; GIW. *Psel.* 1908, 412, t. 1 f. 7, t. 9 f. 59/65 (*A. vestitus* **Westw.** 1870) 1913:9 (Brasil., Rio Jan., Boliv. sup., Argent., Venez.). *Psel.*, *Psel.*, *Arhyt.* 428.
- Arianops* **Brendel**, TAmES. 1893, 278; **Raffr.**, ASEFr. 73, 1904, 125; GIW. *Psel.* 1908, 147 (*A. amblyoponica* **Brendel** 1893) 1913:2 (Pa., Carol. bor.). *Psel.*, *Psel.*, *Batris.* 165.
- Ariarathus* **Fairm.**, Compt. rend. SEB. 1891, p. CCXI (*A. ulomoides* **Fairm.**) (China). *Ten.* *Tenebr.* 824.
- Ariastes* **Fairm.**, ASEB. 40, 1896, 379 (*A. monostigma* **Fairm.** 1901) 1913:1 (Madag.). *Ceram.*, *Ceram.*, *Lept.* 501.
- Aricerus* **Bldfd.**, ASEB. 38, 1894, 134; BCA. Col. IV, 6, 1897, 142 (*A. Chapuisi* **Bldfd.** 1894) 1913:2 (Austral., NSW.). *Ip.*, *Hyles.* 34.
- Aridaeus* **J. Thoms.**, Class. Cer. 1860, 227; Syst. Cer. 1864, 425 (*A. thoracicus* **Donov.**] 1805) 1913:2 (Austral. Port Albany, Timor, N.-S.-Wales). *Ceram.*, *Ceram.*, *Heterops.* 906.
- Arimaspes* **J. Thoms.**, Class. Cer., 301; **Lac.** VIII, 114 = *Hermerius* **Newm.**, 1844 = Subg. ad *Cnemophites* **Newm.** 1842. *Ceram.*, *Prion.*, *Macrot.*, *Cnem.* 27, 2.

- Arimimelus Kraatz*, BEZ. 21, 1877, 105; **Sharp**, ANH. III, 1889 = *Trigonodemus Lec.* 1863. *Staph.*, *Oxyt.*, *Omal.* 43.
- Ariotus Casey*, ANYAcSc. 8, 1895, 773, 788 = Subg. ad *Hylophilus Berth.* 1827. *Hyloph.* 3.
- Aristobrium J. Thoms.*, Rev.MaZo. (3) VI, 1878, 9 (*A. cyanipenne Thoms.* 1878) 1913:1 (Terr. cap.). *Ceram̃.*, *Cerambin.*, *Obri.* 368.
- Aristomorphus Lewis*, ANH. (8) 12, 1913, 84 (*A. rutilus Lewis* 1913) 1913:1 (Corcovado). *Hist.*
- Arithmema Chevr.* in **Guér.**, Ic. Règne anim., 1829—44 (384) 132 = *Actenodia Lap.* 1840. *Melo.*, *Lytt.*, *Mylabr.* 18.
- Arithnoema Chevr.* in **Guér.**, Ic. Règne anim. 1829—44 p. (384), 132 = *Actenodia Lap.* 1840. *Melo.*, *Lytt.*, *Mylabr.* 18.
- Aristogitus J. Thoms.*, Syst. Cer., 1864, 145 (*A. cylindricus* 1860) 1913:1 (Terr. cap.). *Ceram̃.*, *Cerambin.*, *Aphns.* 387.
- Arnalia O Cas.*, Rev. Mon., 330, 1907 (*A. texanus Lec.* 1866) 1913:10 (Amer. centr.). *Ten.*, *Eurymet.* 21.
- Armidens Villa*, Col. Eur., 1833, 16 = *Typhoeus Leach* 1815. *Scar.*, *Geotr.*, *Geotripi.* 16.
- Armylaena J. Thoms.*, Rev.MaZo. (3) VI, 1878, 27 (*A. callidioides Thoms.* 1878) 1913:1 (Senegamb.). *Ceram̃.*, *Cerambin.*, *Obri.* 367.
- Armylaena J. Thoms.*, Rev.MaZo. (3) 6 1878, 8 (*A. cyanipenne Thoms.* 1878) 1913:1 (Terr. cap.). *Ceram̃.*, *Cerambin.*, *Obri.* 368.
- Armyllium O Reitt.*, VzbGW. 53, 1883, 378; **Raffr.**, ASEFr. 73, 1904, 13; GIW. *Psel.* 1908, 184, 1883 (*A. pectinatum Reitt.* 1883, *forcipifer Raffr.* 1896) 1913:7 (Sumatr., Singap., Borneo, Penang). *Psel.*, *Psela.*, *Batris.* 208.
- Arnobiopsis Jac.*, AMusG. 36, 1896, 388 (*A. bicolor Jac.* 1896) 1914:1 (Sumatr., Si-Rambé). *Chrys.*, *Eumolp.*, *Iphim.* 11.
- Aromia O* * + **Serv.**, ASEFr. II, 1833, 559; **Gutfl.-B.**, 573; **Schaufuß** in Calwer, 844, 857; **Kuhnt**, 755, 782 (*A. moschata [L.]* 1758) 1913:8. Revision: **Reitt.**, WEZg. 25, 1906, 275, 303
Biol.: **Westwood**, Introd. Classif. Ins. I, 1839, 364 f. 44, 5—10; **Lefroy**, Science Gossip, 1873, 266 f. 170—171; **Perris**, ASLLyon (2) 23, 1877, 266 f. 427—428 (sep. 426); **Judeich**, Forstins. II, 1, 1889, 579; **Xambeu**, Moeurs et Mét. 8, 1902, 59. — *Physiol.*: Bau, Funktion, Chemism. der Stinkdrüsen: **Smirnov**, Trav. S. nat. Sect. 40, 3, 1—15, pls. I, II. (Eur., Sib. or., China, Corea, Hongkong, Mongolia). *Ceram̃.*, *Cerambin.*, *Callichr.* 721
- Aroterus Schklg.*, DEZ. 1906, 252; GIW. *Cler.* 1903, 23 1906 (*A. albozatus Fairm.* 1906) 1913:1 (Madag.). *Cler.*, *Cler. Till.* 40.
- Arotes Fairm.*, BMHNP. 8, 1902, 316 = *Aroterus Schklg.* 1906. *Cler. Cler.*, *Till.* 41.
- Arpediopsis Ganglb.*, KäfMEur. II, 1895, 723, 724; **Luze**, VzbGW. 1905, 244; **Kuhnt**, 189 = Subg. ad *Deliphrium Er.* 1837/39. *Staph.*, *Oxyt.*, *Omal.* 64.
- Arpedium Er.*, KäfMaBr. I, 1837/39 (1837), 618; **Kraatz**, NID. II, 1856/58 957; **Ganglb.**, KäfMEur. II, 1895 717; **Gutfl.-B.**, 180; **Schaufuß** in Calwer, 153, 158; **Kuhnt**, 161, 190 (*A. quadrum Grav.* 1806, *brachypterum Grav.* 1802) 1910:15 (Eur. b., Sudet., Lappon., Scand., Graec., Liban., Alpes, Sib., Am. b.). *Staph.*, *Oxyt.*, *Omal.* 68.
- Arrephora Fairm.*, Compt. rend. SEB. 35, 1891, 8; 195 (♀) = *Toxocerus Fairm.* 1891. *Scar.*, *Glyphyr.* 7.
- Arrhabaeus Champ.*, BCA.Col. IV 1 1886 144 (*A. convexus Champ.* 1886)

- 1913:3 (Am. centr., St. Vinc., Guadeloupe). *Ten., Ulom.* 691.
- Arrhainorhinus Raffr.*, GIW. *Brenth.* 1908. (A. vide P. II) 1913:1.
- Arrhaphytarsa Péring.*, TSouthAfr. Phil. S. XIII, 1904, 39 (A. *damarina Péring.* 1913:1 (Terr. Damara). *Scar., Melth., Seric.* 86.
- Arrhenodes Schoenh.* (pars) *Curc.*, Disp. Meth. 1826, 70 = *Baryrrhynchus Lac.* 1866. *Brenth., Brentha., Arrh.* 50.
- Arrhenodes Schoenh.* (pars) G. *Curc.* I, 1833, 328 = *Rhaphidorrhynchus Schoenh. Brenth., Brentha., Bel.* 75.
- Arrhenodes Schoenh.*, G. *Curc.* I, 1833, 323 = *Stereodermus Lac.* 1866. *Brenth., Brentha., Trach.* 28.
- Arrhenodes O Schoenh.*, *Curc.* Disp. Meth. 1826, 70; G. *Curc.* I, 1833, 317; V, 1840, 471; *Imhoff*, Einf. Kol. 1856, 166; *Lac.*, VII. 1866, 429; *Schoenfeldt*, GIW. *Brenth.* 1908, 35 (A. *dispar* [L.] 1758) 1910:25 (Ceylon, Am. e. et b., N. Caled.). *Brenth., Brentha., Arrh.* 53.
- Arrhenoplita Kirby*, F. Bor.-Amer. 1837, 225; *Kuhnt*, 740, 746 = *Hoplocephala Cast. et Brill.* 1831. *Ten., Diaper.* 620.
- Arhythmus O Waterh.*, Cist. E. II, 1878, 289 (A. *rugosipennis Waterh.* 1878) 1913:5 (Madag.). *Ceramb., Cerambin., Callpd.* 329.
- Arsoa Fairm.*, Not. Leyd. Mus. 23, 1901, 82; *Jac.*, EMM. 39 1903 (A. *longimana Fairm.* 1901) 1914:2 (Madag. mer.-occ.). *Chryso., Eumolp., Edus.* 209.
- Artactes O Pasc.*, PESL. 1868, 12; ANH. (4) 3, 1869, 288; *Schaufuß* in Calwer, — (A. *nigritarsis Pasc.* 1868, *Latreillei, Cast. et Brill.* 1831) 1913:16 (Ins. Sundaic., Indc-Chin., Jap., Manila). *Ten., Cyphal.* 916.
- Artelida O Thoms.*, Syst. Cer. 1864, 143 (A. *crinipes Thoms.* 1864) 1913:17 (Madag.). *Ceramb. Cerambin. Lept.* 483.
- Artemalopus O Perty*, Delect. Anim. Art. 1830 115; *Lac.* IV 251; *Chenu*, Enc.HN. III 1870 15; *Champion*, BCA.Col. III 1 586 (A. *longicornis Perty* 1830) 1914:36 (Am. mer. trop.). *Dasci. Dasc. Artem.* 1.
- Arthmius O J. Lec.*, JoNH. Boston 6 1850, 91; *Raffr.*, ASEFr. 66, 1897, 441; 73, 1904, 4; GIW. *Psel.* 1908, 149 (A. *globoicollis J. Lec.* 1850) 1913:116. — 2 Subgg.: *Syrb.* et *Arthm.* (Brasil., Mex., Am. centr., Guatem. usw.). — A. *J. Lec.* s. str., JoNH. Boston 6, 1850, 91; *Raffr.*, Rev. d'E. 13, 1894, 231; ASEFr. 61, 1897, 441, 462; 73, 1904, 4; GIW. *Psel.* 1908, 149; *Brendel*, B. Jowa II, 1890, 4; *Casey*, Col. Not. V, 1893, 472 = Subg. 2 ad *Arthm.* *J. Lec.* 1850 (A. *globoicollis J. Lec.* 1850, A. *plicicollis Reitt.* 1882) 1913:90 (Distrib. u. antea). *Psel., Psela., Batris.* 661.
- Arthropus O Sharp*, EMM. 13. 1876, 75 (A. *Brouni Sharp* 1876) 1911:1 (Nov. Zealand.). *Ten., Helop.* 1085.
- Arthrocomus O Sol.* in *Gay*, H. Chile. V, 1851, 238; *Lac.* V, 67 (A. *fuscus Sol.* 1851) 1914:2 (Chile). *Ten., Eurymet.* 14.
- Arthrodeis O Sol.*, ASEFr. 3, 1834, 513; *Lac.* V, 19; *Woll.*, Cat. Canar. Col. 1864, 437; *Kraatz*, Rev. Tcn. 1865, 10; *Reitt.*, ENa. 26, 1900, 300 (A. *rotundatus Sol.* 1834, *ferrugineus* [Fisch.] 1821) 1913:40 (Ins. Canar. 15, Afr., Arab., Syr., Tartar.). *Ten., Erod.* 6.
- Arthrodoxis O Reitt.*, ENa. 26, 1900, 299; WEZg. 21, 1902, 213 (Mon.); *Schaufuß* in Calwer, 793 (A. *globosus Fald.* 1837) 1913:5 (Buchara, Turcoman., Transcasp.). *Ten., Erod.* 5.
- Arthrolips*  *Woll.*, Ins. Mader. 1854, 475; *Redt.*, F. Austr. ed III, 1874, 542; *Jacq. du Val*, G. Col. d'Eur. II, 1857/59, 231, 237; *Matthew*, BCA.Col. II, 1887—1905, (1888), 104, 113;

- Monogr. *Coryloph.* 1899, 40, 79 t. 2 f. A; **Ganglb.**, KäfMEur. III, 1899, 275; **Casey**, JoN YES. 8, 1900, 69, 72; **Reitt.**, F. Germ. II, 1909, 261; **Schaufuß** in Calwer, 294, 295; **Kubnt**, 350, 351.
- Biol.: **Perris**, MSLiège X, 1855, 270 t. bis f. 93—100; **Ganglb.** III, 277; (*A. piceus* [**Comb.**] 1837 *obscurus* [**Sahlb.**] 1817—1828) 1913:48 (in omn. part. orb. terr.). *Orth.*, *Saci.* 7.
- Arthromacra* **Kirb.**, F. Bor.-Amer. IV, 1837, 238; **Schaufuß** in Calwer, 779 (*A. aenea* [**Say**] 1824); Subg. siehe *Chlorophila*. 1910:15 (Amer. b., As., Tibet, China, Anatol.). *Lagr.*, *Lagri.* 3.
- Arthroplatus* **Sol.** in **Gay**, H. Chile V, 1851, 246 = *Acropteron* **Perty** 1830. *Ten.*, *Cnodal.* 976.
- Arthropterus* **O Mac Leay**, TESNSW. II, 1873, 337; **Raffr.**, Nouv. Arch. Mus. Paris (2) 8, 1885, 337; **Lac.**, II, 1854, 9; **Wasm.**, Not. Leyd. Mus. 25, 1904, 6; **Desn.**, GIW. *Pauss.* 1905, 10 [*A. subg. ad Cerapterus*] **Mac Leay** in **Smith**, Ill. Afr. Annul. 1838, 15; **Westw.**, Arcana E. II, 1845, 7 (Typ.?: *A. piceus* [**Westw.**] 1838; *Mac Leayi* [**Donov**] 1800?) 1913:51 (Afr., Austral.). *Pauss.*, *Cerapt.* 5.
- Artia* **Ramb.**, ASEFr. (2) 1, 1843, 332; **Reitt.**, VN. 40 [Best.-Tab. 50], 113 = Sect. ad *Pachydema* **Cast.** 1832. *Scar.*, *Melth.*, *Pachyd.* 394.
- Articerodes* **O Raffr.**, Rev. d'E. 9, 1890, 164, 167; TSAfr. Phil. S. 1897, 116; ASEFr. 73, 450; GIW. *Psel.* 1908, 439 (Typ.?: *A. syriacus* [**Sauley**] 1865) 1911:3 (Syr., Mesop., Buchar., Abyss., Sumatra, Terr. cap.). *Psel.*, *Clavig.* 450.
- Articronomus* **O Raffr.**, ASEFr. 66, 1897, 268; 73, 1904, 449; GIW. *Psel.* 1908, 437, t. 2 f. 26 (*A. nitidus* **Raffr.** 1897) 1913:1 (Madag.). *Psel.*, *Clavig.* 447.
- Articeropsis* **Wasm.**, WEZg. 12, 1893, 257; **Raffr.**, ASEFr. 73, 1904, 448; GIW. *Psel.* 1908, 436 (*A. Sikorae* **Wasm.** 1893) 1913:1 (Madag.). *Psel.*, *Clavig.* 446.
- Articerus* **O Dalman**, Sv. Vet. Ak. Handl. 1825, 398; **Hope**, TESL. IV, 1845, 106; **Schau.**, AMusG. 18, 1882, 176; **Raffr.**, Rév. d'E. 9, 1890, 164, 166; ASEFr. 72, 1904, 445; GIW. *Psel.* 1908, 425 (*A. Fortnumi* **Hope** 1845!) 1913:25+9? (Austral.). *Psel.*, *Clavig.* 431.
- Artimpanza* **O J. Thoms.**, Syst. Cer. 1864, 160; **Pascoe**, TESL. (3) 3, 1869, 645; **Gahan**, F. Brit. Ind. Col. I, 1906, 314 (*A. odontoceroideis* **Thoms.** 1864). *Ceram.*, *Cerambin.*, *Cleom.* 868.
- Artobium* **Muls. u. Rey**, Térédiles, 1864, 67, 114 = *Sitodrepa* **C. G. Thoms.** 1863. *Anob.*, *Anobi.* 26.
- Artochia* **Cas.**, ANYAcSc. VII, 1893, 401) 1913:1 (Cal.). (*A. productifrons* **Cas.** 1893). *Staph.*, *Oxyt.*, *Omal.* 75.
- Artystona* **Bates**, ANH. (4) 12, 1873, 472; (4) 13 1874, 104 (24) (*A. Erichsoni* [**White**] 1846) 1913:6 (Nov. Zealand.). *Ten.*, *Cnodal.* 984.
- Arundinarius* **Voet**, Cat. Syst. Col. II, 1776, 31 = *Donacia* **F.** 1775. *Chry.*, *Donac.* 2.
- Arussia* **Pic**, AMusG. (2) 15, 1895 (*A. Gestroi* **Pic** 1895) 1913:1 (Afr. orient.). *Ped.* 10.
- Aryenis* **O Bates**, TESL. 1868, 309; EMM. 9, 1872, 97 (*A. unicolor* [**Blanch.**] 1843) 1913:3 (Boliv., Argent., Peru). *Ten.*, *Evianos.* 51.
- Asactopholis* **Brenske**, StEZg. 55, 1894, 276 (Typ.?: *A. opalineae*, *squamipennis* [**Burm.**] 1855) 1913:8 (Ind., Tonkin, Penang, Jav., Sum., Borneo). *Scar.*, *Melth.*, *Melthi.* 272.

- Asaphomorpha* **O Brancs.**, Jahresh. Nat. Ver. Trenesin, XV—XVI, 1892—93 (1893), 226 (*A. nigra* [Nonfr.] 1891) 1913:2 (Madag.). *Scar.*, *Melth.*, *Melthi.* 229.
- Asbolius* **Fairm.**, BSEFr. 1902, 134 (*A. quadricollis* **Fairm.** 1902) 1913:1 (Benguela). *Ten.*, *Tentyr.* 113.
- Asbolodes* **Fairm.**, Not. Leyd. Mus. XV, 1893, 55 (*A. humerosus* **Fairm.** 1893) 1913:2 (Borneo, Perak). *Ten.*, *Cnodal.* 941.
- Asbolus* **Lec.**, P. Ac. Phil. 7, 1854, 64 (pars) = *Centrioptera* **Mannerh.** 1843. *Ten.*, *Cryptogl.* 264.
- Ascalabus* **Fairm.**, ASEFf. 72, 1893, 30 = *Calobosca* **Fairm.** 1894. *Ten.*, *Tenebr.* 799.
- Ascaphium* **Lewis**, ANH. (6) 11, 1893 288 (*A. sulcipennis et tibiale* **Lewis** 1893) 1913:3 (Japon.). *Scaph.*, *Scaphi.* 2.
- Ascelosodis* **O Redtb.**, Reise Novara II, 1868, 117; **Reitt.**, Best.-Tab. 42, 1900, 87, 97 (*A. serripes* **Redtb.** 1868) 1913:9 (Kaschmir 7, Pamir, Ind. or.). *Ten.*, *Tentyr.* 99.
- Asemum* **O Eschz.**, B. Mosc. II, 1830, 66; **Kuhnt**, 756, 777; **Gutfl.-B.**, 576; **Schaufuß** in Calwer, 845, 850 (*A. striatum* [L.] 1758) 1913:9 (Palaearet., Amur, Japon., Sib. or., Oregon, Mex., Am. bor., Krim., Syr.). *Ceram.b.*, *Cerambin.*, *Asem.* 21.
- Asclera* **Steph.**, Mon. Brit. Col. 1839, 336; **W. Schmidt**, Linn. Ent. I, 1846, 17, 38; **Redtb.**, Gatt. deutsch. Käferf. 1845, 134; F. Austr.; **Costa**, F. Regni Napoli, Edem. 1852, 13; **Muls.**, ASLLyon (n. s.) V, 1858, 105, 141; Col. France, *Angustip.* 1858, 41, 77; **Bach**, 701 et 710; **Bach**, 269; **Gutfl.-Bose**, 442; **Thoms.**, Sk. Col. I, 1859, 125; VI, 1864, 352; **Fairm.** in Jacq. du Val, III, 445; **J. Lec.**, Class. 1862, 259; **Seidl.**, F. Ba. et Tr.; NID. V, 2, 817 et 839; **Lec. u. Horn**, Class. 1883, 405; **Stierlin**, Col. Helv. 1886, 195; **Semen.**, HoR. 24, (1889) 42 nota; 28, 1894, 457 (sep., 9); **Abeille de F.**, Rev. d'E. 11, 1892, 63; **G. Horn**, P. Cal. Ac. (2) 6, 1896, 385, 404; **Desbr.**, Frelon, 8, (1900), *Oedem.* 2, 3, 32, 64; **Everts**, II, 326; **Schaufuß** in Calwer, 733.
- Biol.*: **Reitt.**, F. Germ. III, 408, f. 143 (*A. coerulea* [L.] 1758) 1913:52 (in omn. part. orb. terr. distrib.). *Oed.*, *Oedem.*, *Ascler.* 44.
- Asclera* **Seidl.**, F. Ba. ed. 2 (1890) Spp., p. 551; F. Tr. (1891) Spp., p. 596; NID. V, 2, 848; **Schaufuß** in Calwer, 733 = Subg. ad *Asclera* **Steph.** 1839. *Oed.*, *Oedem.*, *Ascler.* 44.
- Asclerella* **Semen.**, HoR. 34, 1900, 648 (*A. tenera* **Semen.** 1900) 1915:1 (Persia). *Oed.*, *Oedem.*, *Ascler.* 45.
- Ascleronia* **Seidl.**, NID. V, 2, 1899, 848 et 850 = Subg. ad *Asclera* **Steph.** 1839. *Oed.*, *Oedem.*, *Ascler.* 44.
- Ascleropsis* **Seidl.**, NID. V, 2, 1899, 848 et 850; **Reitt.**, F. Germ. 3, 1911, 465 nota = Subg. ad *Asclera* **Steph.** 1839. *Oed.*, *Oedem.*, *Ascler.* 44.
- Ascutotheca* **Lesne**, Rev. Chilena HN. 1911, 22 (*A. Germaini* **Lesne** 1911) 1913:1 (Chile). *Anob.*, *Dorcat.* 73.
- Asemobius* **G. Horn**, P. Calif. Ac. V, 1895, 238 (*A. caelatus* **Horn**, 1895) 1913:1 (Cal.). *Staph.*, *Oxyt.*, *Oxyti.*, *Coproph.* 100.
- Asemogena* **Péring.**, AS Afr. Mus. III, 1904, 281 (*A. simplex* **Péring.** 1904) 1913:2 (Terra cap.). *Ten.*, *Strongyl.* 1182.
- Aserica* **Lewis**, ANH. (6) 16, 1895, 394; **Reitt.**, WEZg. XV, 1896, 186; VNV. Brünn, XL, 1901 (1902) [Best.-Tab.], 144 = Subg. ad *Maladera* **Muls.** 1871. *Scar.*, *Melth.*, *Seric.* 25.
- Asiates* **O A. Semon.**, Rev. Russe d'E. VII, 1908, 236 (Typ. ?; *A. altajensis* [Laxm.] 1770, *ephippium* **Stev. u. Dalm.** 1817, *halodendri* **Pallas** 1776) 1913:13 (Sib., As. centr., Ross.,

- Turk., Amur., Mong.). *Ceram.*, *Cerambin.*, *Stenasp.* 976.
- Asida* **Latr.**, HN. Crust. Ins. X, 1804, 269; **Sol.**, ASEFr. V, 1836, 408; **Cast.**, HN. II, 1840, 206; **Muls.**, Col. Fr. *Latigènes*, 1854, 84; **Lac.**, V, 160; **Redtb.**, F. Austr. ed. II, 1858, 582, ed. III, 1874, II, 87; **Jacq. du Val**, III, 1861, 264; **G. Horn**, Rev. *Ten.* 1870, 282; **Desbr.**, Frelon X, 1901, 6; **Schauftuß** in Calver, 794; **Kuhnt**, 738, 742; **Gutfl.-B.**, 411 (*A. sabulosa* [Fuessl.] 1775) 1910:284+9 [1911] (Eur., As., Afr., Amer.).
 Biol.: **Perris**, ASLLyon, 1876, 258; 1893, 148 Sep. (Atlas); **Rey**, Ess. Et. Larv. 1887, 93 t. 2, f. 23; **Sajo**, III. Wo. E. I, 1896, 385; **Xamheu**, Le Coléopt. 1891, 116; **Muls.**, Col. Fr. *Latigènes*, 1854, 86.
 Faunistik: **Palaearet.**: **Allard**, Abeille VI, 1869, 159 (Mon.).
 Europa: Germ.: **Seidl.**, NID. V, 1893, 332.
 Hisp.: **Escalera**, Bol. Real. S. Esp. III, 1903, 76; V, 1905, 377.
 Ital.: **Leoni**, Riv. Coleott. It. VII, 1909, 142; VIII, 1910, 9, 40, 69.
 America: **Lec. u. Horn**, Class. 1883, 370. *Ten.*, *Asid.* 286.
- Asidelia* **Fairm.**, ASEFr. 74. 1905, 296 (*A. contracta* **Fairm.** 1905) 1913:1 (Santa Cruz). *Ten.*, *Nyctel.* 295.
- Asidesthes* **Fairm.**, ASEB. 44, 1900, 246 (*A. Perrieri* **Fairm.** 1890) 1913:1 (Madag.). *Ten.*, *Asid.* 283.
- Asididius* **Fairm.**, ASEFr. (4) 9, 1869, 236 (*A. Coquereli* **Fairm.** 1869) 1913:2 (Madag.). *Ten.*, *Helop.* 1056.
- Asidoblaps* **Fairm.**, ASEFr. (6) 6, 1886, 342; (6) 9, 1889, 45; **Seidl.**, NID. V, 1893, 238 (*A. Davidis* **Fairm.** 1886) 1913:2 (Yunnan). *Ten.*, 384.
- Asidobothris* **O Fairm.**, ASEFr. (6) 6, 1886, 72 (*A. clathrata* **Fairm.** 1886) 1913:1 (Madag.). *Ten.*, *Asid.* 279.
- Asidora* **Muls. u. Rey**, *Scut.* 122, 1867 = *Trogoderma* **Latr.** 1829. *Derm.*, *Metag.* 20.
- Asilaris* **O Pasc.**, PZSL. 1866, 505 (*A. zonatus* **Pasc.** 1866) 1913:1 (Penang.). *Ceram.*, *Cerambin.*, *Lept.* 558.
- Asiopus* **Sharp** in Whymper's Trav. Great Andes Equat. Suppl. 1891, 43 (*A. opatroides* **Sharp** 1891) 1911:1 (Ecuador). *Ten.*, *Adelii.* 1021.
- Asiris* **Motsch.**, B. Mosc. 1872, 45, II, 24 = *Meneristes* **Pasc.** 1869. *Ten.*, *Tenebr.* 822.
- Askeptonycha* **Kraatz**, DEZ. 27, 1883, 154 = *Lasiopsis* **Er.** 1847. *Scar.*, *Melth.*, *Melthi.* 315.
- Asmedia* **O Pasc.**, PZSL. 1866, 525 (*A. mimetes* **Pasc.** 1866) 1913:1 (Penang.). *Ceram.*, *Cerambin.*, *Callichr.* 698.
- Asmonax* **O Gorh.**, PZSL. 1892, 85 (*A. Whiteheadi* **Gorh.** 1892) 1913:1 (Borneo). *Erot.*, *Encaust.* 31.
- Asolenus* **Lew.**, ANH. (7) 18, 1906, 89 (*A. dux* **Lew.** 1891) 1913:5 (Madag., Nossi-Bé, Madag.). *Hist.* 40.
- Asopsis* **Haag**, Vhdlg. Ver. naturw. Unterh. Hamburg, III, 1878, 103, Jo. Mus. Goddefr. 14, 1879, 131 (*A. suavis* **Haag** 1878) 1913:1 (Ovalau). *Ten.*, *Helop.* 1040.
- Asphaltesthes* **Kraatz**, Rev. *Ten.* 1865, 181 (*A. costatus* **Er.** 1843) 1913:4 (Angola, Terr. Ovambo, Benguela). *Ten.*, *Tentyr.* 112.
- Asphalus* **O Pasc.**, TESL. 1868, 12; ANH. (4) 3, 1869, 146 (*A. ebeninus* **Pasc.** 1868) 1913:1+1 (Austral.). *Ten.*, *Tenebr.* 781.
- Asphena* **Sem.**, HoR. 24, 1890, 218; 25, 1891, 96; **Seidl.**, NID. V, 1, 1898, 819, 820 (*A. Komarowii* et *Antonowii* **Sem.** 1889) 1913:4 (Transcasp., Turkest. chin., Kashgar.). *Ten.*, *Epitrag.* 176.
- Aspidapion* **Schky**, in **Küst.**, **Kraatz**, Käf. Eur. 38, 1901; **Schauftuß** in Calver, 1182; **Kuhnt**, 1025 = Subg. ad *Apion* **Hbst.** 1797. *Curc.*, *Api.*, *Apion.* 11.

- Aspidispa* O Baly, TESL. 1869, 378; Chap. XI, 307; Gestr., Term. Füz. 1897, 452 (*A. tibialis* Baly 1869) 1913:6 (Nova Guinea). *Chrys.*, *Hisp.*, *Gonoph.* 75.
- Aspidobactrus* Sharp, ANH. (6) II, 1888, 283; Fauv., Rev. d'E. 14, 1895, 9 (*A. claviger* Sharp 1888) 1916:1 (Japon.). *Staph.*, *Pygost.* 414.
- Aspidocephalus* O Motsch., B. Mosc. XII, 1839, 63; Lac. V, 1859, 107; Reitt., DEZ. XXX, 1886, 99, 144 (*A. desertus* Motsch. 1839) 1913:1 (Georg. ross., Lenkoran). *Ten.*, *Stenos.* 240.
- Aspidolobus* Redt., Reise Nowara 1868, 119 (*A. piliger* Redt. 1868) 1913:1 (Chile). *Ten.*, *Trimyt.* 46.
- Aspidosoma* Lac., IV, 1857, 236 = *Aspisoma* Cast. 1833. *Lamp.*, *Photi.* 24.
- Aspidosternum* Müll., Act. Fenn. 1864, 392; Gerst., Decken's Reise III, 2, 1873, 191; Alluaud, BSEFr. 1889, p. XLII = *Metalionotus* Westw. 1843. *Ten.*, *Pycnoc.* 889.
- Aspidus* Muls. u. Rey, A. S. Agr. Lyon 1859, 187; Opusc. E. IX, 1859, 123 = *Blapstinus* Latr. 1829. *Ten.*, *Pedin.* 472.
- Aspila* Fährs., Oefv. Vet.-Ak. Förh. 27, 1870, 251; Haag, DEZ. 19, 1875, 362 (*A. bicostata* Fährs. 1870) 1913:2 (Afr. mer.). *Ten.*, *Eurych.* 217.
- Aspisoma* O Cast., ASEFr. II, 1833, 127; Ern. Ol., GIW. *Lampyr.* 1907, 27 (Typ. ?; *A. hesperum* [L.] 1767, *ignitum* [L.] 1767; *laterale* [F.] 1801; *maculatum* [Geer] 1774, *pallidum* [G. A. Oliv.] 1790; *signiferum* [Esch.] 1822) 1913:55 (Am. mer.; Yucatan). *Lamp.*, *Photi.* 24.
- Aspitus* Kolbe, StEZg. 1893, 61 (*A. seriatus* Kolbe 1893) 1913:1 (Terr. Togo). *Ceram.*, *Cerambin.*, *Hesprph.* 196.
- Aspogramme* Des Gozis, Réch. esp. typ. 1886, 10 = *Megatoma* Herbst 1792. *Derm.*, *Megat.* 12.
- Astaena* O Er., AN. 13, 1847 P. 1, 101; N. Ins. Deutschl. III, 1847, 695 nota; Bates, BCA. Col. II, 2, 1887, 135 (*A. tridentata* Er. 1847) 1913:20 (Amer. mer. trop.; Brasil.). *Scar.*, *Melth.*, *Seric.* 149.
- Astagobius* Reitt., O WEZg. 5, 1886, 315; DEZ. 1899, 295; Ganglb., Käf. MEur. 3, 1899, 31; J. Müll., VzbGW. 51, 1901, 31 (subg.); Reitt., WEZg. 27, 1908, 109 (gen.); Breit, EMI. II, 1913, 311; Jeannel, Arch. Zo. exp. (5) 5, 1910, 2 et 44 (subg.); 54, 1914, 75; Rev. B., 527 (gen.).
- Astagobius* O Reitt., WEZg., V, 1886, 315; Schaufuß in Calwer, 264 (*A. angustatus* Schmidt 1852) 1914:1 (cavern.: Carn.). *Silph.*, *Bath.*, *Bathy.* 43.
- Astalbus* Fairm., ASEFr. 68, 1899, 484 (*A. scrobicollis* Fairm. 1899) 1914:1 (Madag.). *Ten.*, *Ulom.* 722.
- Astathmetus* Bates, ANH. (4) 12, 1873, 472; (4) 13, 1874, 23 (21) (*A. alienus* Bates 1873) 1914:1 (Columb.). *Ten.*, *Tenebr.* 780.
- Astatopteryx* O Ferris, ASEFr. (4) 2, 1862, 181; Matth., Trich. ill. 1872, 35, usw. t. 15; Flach in Seidl., Fa. Ba. ed. II (1888) et F. Tr. (1889), Gatt., 72; Redtb., F. Austr. ed. III; Ganglb. III, 299, 331; Jakobs., Col. Ross. 8, 1910, 631, 1862; Schaufuß in Calwer, 298 (*A. laticollis* Ferris 1862) 1913:1 (Eur. mer., Hung.). *Ptil.*, *Ptili.*, *Acrotr.* 31.
- Astenobium* Bernh., DEZ. 1911, 408, 411? = Subg. ad *Cryptobium* Mannerh. 1830 (*A. excellens* Bernh., 1911) 1911:2 (Argent., Brasil.). *Staph.*, *Paed.*, *Paedi.* 233.
- Astenochirus* Fairm., Compt. rend. SEB. 29, 1885, p. VIII; ASEFr. (6) 7, 1887, 298 (*A. nigropunctatus* Fairm. 1885) 1911:5 (Congo, Mossamb., Afr. or., Trv., Guinea). *Ten.*, *Rhyssop.* 1134.
- Astenognathus* Reitt., F. Germ. II, 1909, 150 = Subg. ad *Astenus*

- Steph.** 1832. *Staph.*, *Paed.*, *Paedi.* 171.
- Astenopholis* **Brenske**, StEZg. 59, 1898, 388; **Péring.**, TSAfr. Phil. S. 13, 1904, 285 (*A. transvaalensis* **Brenske** 1898) (Afr. or. brit., Cap, Nat., Trv.) *Scar.*, *Melth.*, *Melthi.* 289.
- Asthenorhinus* **Fairm.**, ASEB. 38, 1885, 664 (*A. contractus* **Fairm.**) = *Asthenochirus* **Fairm.** 1885. *Ten.*, *Rhyssop.* 1134.
- Astenus* **O Steph.**, Ill. Brit. Ent. Mand. V, 1832, 275; **Ganglb.**, KäfMEur. II, 1895, 539; **SchauFuß** in Calwer, 180; **Kuhnt**, 164, 216 (*A. immaculatus* **Steph.** 1832) 1913:141 + 3 (*annulatus* et *suturalis* **Fvl.** i. l. t.: Sumatra, *guttatus* **Bernh.** (i. l.?) Paraguay) (in omn. part. orb. terr. distrib.). — *A. s. str.* **Reitter**, F. Germ. II, 1909, 150 = Subg. ad *A. Steph.* 1832. *Staph.*, *Paed.*, *Paedi.* 171.
- Astenus* **Lynch**, Bol. Ac. Nac. Cordoba VII, 1884, 341 = *Hypostenus* **Rey** 1883 = Subg. 3 ad *Stenus* **Latr.** 1796. *Staph.*, *Sten.*, *Steni.* 145, 3.
- Astetholea* **Bates**, ANH. (4) 14, 1874, 20 (*A. pauper* **Bates** 1874) 1912:6 (Nov. Caled.). *Ceram.*, *Cerambin.*, *Phlyct.* 393.
- Astetholida* **Broun**, Man. N.-Zeal. Col. I 1880, 578 (*A. lucida* **Broun** 1880) 1913:1 (Nov. Zealand.). *Ceram.*, *Cerambin.*, *Phlyct.* 394.
- Asticostena* **Fairm.**, Not. Leyd. Mus. 19, 1897, 228 (*A. alternata* **Fairm.** 1897) 1910:1 (Ind. mer.). *All.*, *Allec.* 31.
- Astictus* **C. G. Thoms.**, Sk. Col. III, 1861, 153 = *Leucoparyphus* **Kraatz** 1856/58. *Staph.*, *Tach.*, *Tachi.* 429.
- Astigmus* **O Kuw.**, ASEB. 38, 1894, 399, 408; **Schklg.**, GIW. *Cler.* 1903, 74 = Subg. ad *Stigmatium* **Gray** 1832 (*A. nebulosus* **Spin.**) 1910:9 (China, Java, Austral.). *Cler.* 80.
- Astrapaeus* **O Grav.**, Col. Micr. Brunsw. 1802, 199; **SchauFuß** in Calwer, 201; **Kuhnt**, 168, 247 (*A. ulmi* [**Rossi**] 1790) 1916:1 (Eur. med. mer., Britan.). *Staph.*, *Staphy.*, *Staphyl.*, *Qued.* 377.
- Astrimus* **Sharp**, TESL. 1878, 12 = *Gelonaetha* **Thoms.** 1878. *Ceram.*, *Cerambin.*, *Calldp.* 240.
- Astrotus* **O Lec.**, Jo.Ac. Phil. IV, 1858, 19; **G. Horn**, Rev. *Ten.* 1870, 290 (*A. contortus* [**Lec.**] 1853) 1914:8 (Tex., Mex.). *Ten.*, *Asid.* 276.
- Astycops* **Muls. et Rey**, HN. Col. Fr. *Brevip. Oxyt.*, *Oxyt.* 1879, 193 = Subg. ad *Bledius* **Mannh.** 1830. *Staph.*, *Oxyt.*, *Oxyti.*, *Oxyte.* 125.
- Asyleptus* **Péring.**, TESL. 1896, 179 (*A. fumosus* **Péring.** 1896) 1913:1 (Terr. cap.). *Ten.*, *Rhyssop.* 1126.
- Asymbius* **Gorh.**, AMusG. (2) 16 (36), 1896, 299; **Csiki**, A.Mus. Nat. Hung. ?, 1905, 573 (*A. crinipes* **Gorh.** 1896) 1910:1 (Birma). *End.*, *Mycet.*, *Myceta.* 5.
- Asymplectus* **O Raffr.**, TSAfr. Phil. S. 1897, 55; Rev. d'E. 17, 1898, 247; ASEFr. 72, 1903, 527; GIW. *Psel.* 1908, 83 (*discicollis* [**Raffr.**] 1887, *A. antennatus* [**Raffr.**] 1882) 1913:10 (Terr. cap. Abyss., Rhod.). *Psel.*, *Psela.*, *Euplect.* 87.
- †*Ataenius* **O Har.**, Col. Hfte. II, 1867, 100; XII, 1874, 15—25; **G. Horn**, TAmES. 3, 1871, 284/9, 14, 1887, 67—86; **Bates**, BCA. Col. II, 2, 1887, 94—102, Suppl. 393; **Reitt.**, Tab., 19 et 31, VN. 30, 157 et 169; **d'Orb.**, **Abeille**, 28, 1896, 248; **A. Schmid** **SchauFuß** in Calwer, 1267 (*A. stercorator* [**F.**] 1775) 1910:124 + 3 incl. 1 foss. e sucino [**Bernstein**] Germ.; imprimis Amer., nonnulli in omn. part. orb. terr. et insul.). *Scar.*, *Aphod.*, *Eupar.* 21.
- Faunistik: Canada: **Wickl.**, Can. Entom. 26, 1894, 200 et 202. Nov. Mex.: **Fall**, TAmES. 33, 1907, 186.
- Austral.: **Blackb.**, PRSVict. 17, 1904, 150, 157—170.
- Atalasis* **O Lac.**, Mon. Phyt. I, 1845, 19; **Chap.**, X, 43; **Jacoby**, GIW. 14,

- 1903, 8 (*A. sagroides* **Lac.** 1845)
1913:1 (Argent.). *Chrys.*, *Sagr.*,
Sagri. 13.
- Atanygnathus* **O Jacobson**, Käf. Rußl.
VII, 1909, 521 (Typ.?: *A. terminalis*
Er. 1837/39) 1916:15 (Eur. bor.
et med., Cap Verd., Hisp., Ind. or.,
Ceyl., Madag., St. Vinc., Am. c.,
Amaz.). *Staph.*, *Staphy.*, *Staphyl.*,
Qued. 390.
- Atarphia* **Reitt.**, *Nitid.* Japans, 1884,
260 et 263; 1885, 39 (*A. fasciculata*
Reitt. 1884) 1913:3 (Ind. or., Japon.).
Nit., *Nitid.* 92.
- Atasthalus* **O Pasc.**, ANH. (4) 8, 1871,
348; **Lewis**, ANH. (6) 13, 1894, 385,
(*spectrum* **Pasc.** 1871) 1913:4 (Japon.,
Malacc., Ceylon). *Ten.*, *Bolitoph.*
597.
- Atechna* **Chevr.**, *Dict. univ.* II, 1843,
82 = *Chrysomela* L. 1758. *Chrys.*,
Chryso., *Chrysi.* 24.
- Atelopteryx* **Lac.**, VIII, 1869, 473
(*A. compsocerooides* **Lac.** 1869) 1913:1
(Brasil.). *Ceram.*, *Cerambin.*
Necyda. 585.
- Atenisodus* **O Raffr.**, ASEFr. 731,
1904, 109, 121; GIW. *Psel.* 1908, 203
(*A. longicornis* **Raffr.** 1895) 1913:2
(Singap., Sumatr.). *Psel.*, *Psela.*,
Brachygl. 220.
- Atenizus* **O Bates**, EMM. IV, 1867, 28;
TESL. 1870, 243 (*A. laticeps* **Bates**
1867) 1913:1 (Santar., Panama).
Ceram., *Cerambin.*, *Oem.* 63.
- Ateratocerus* **Blackb.**, PLSNSW. 15,
1891, 357 (*A. intricatus* **Blackb.**)
1916:1 (N. S. Wales: Flum. Rich-
mond). *Chrys.*, *Chryso.*, *Phyllod.* 94.
- Ateromonochaeta* **Blackb.**, TRSSouth
Austral. 31, 1907, 238 (*A. longipes*
Blackb. 1907) 1913:1 (Austral. occ.).
Scar., *Melth.*, *Seric.* 155.
- Atesta* **O Pasc.**, JoLSLZo. IX, 1866, 99
(*A. Angasi* et *ballata* [**Pasc.**] 1864,
bifasciata [**Pasc.**] 1863) 1913:5
(Austral. mer., Queensl., Nov. Holl.).
Ceram., *Cerambin.*, *Phorac.* 23.
- Ateuchetus* **Bedel**, *Abeille* 1892, 282 &
283 = *Scarabaeus* L. 1758. *Scar.*,
Copr., *Scarbi.*, *Scarbae.* 9.
- Ateuchus* **Weber**, *Observ. ent.* 1801, 10
= *Scarabaeus* L. 1758. *Scar.*, *Copr.*
Scarbi., *Scarbae.* 9.
- Atharsus* **Bates**, EMM. (4) 1867, 25
(*Ath. nigricauda* **Bates** 1867) 1912:1
(Tapajos). *Ceram.*, *Cerambin.*
Sphaerio. 262.
- Athetesis* **O Bates**, TESL. 1870, 428
(*A. prolixa* **Bates** 1870) 1913:2
(Amazon, Mex.) *Ceram.*, *Ce-
rambin.*, *Pteropl.* 962.
- Atherocolpus* **Raffr.**, *Rev. d'E.* I, 1882,
15 = *Pselaphodes* **Westw.** 1870.
Psel., *Psela.*, *Tyr.* 389.
- Atheropterus* **O Raffr.**, *Rev. d'E.* I,
1882, 77; ASEFr. 73, 1904, 10;
GIW. *Psel.* 1908, 78 (*A. longipalpis*
Raffr. 1882) 1913:1 (Abyss., Bogos).
Psel., *Psela.*, *Batris.* 192.
- Athlia* **O Er.**, AN. I, 1835 P. 1, 266;
Germain, *Anal. Univ. Chile* 112/113,
Ano 61, 1903 (*A. rustica* **Er.** 1835)
1913:1 (Chile). *Scar.*, *Melth.*, *Seric.*
150.
- Atholerus* **Sharp**, AMusG. 9, 1877,
317 (*A. obscurus* **Sharp** 1877) 1913:1
(Austral.). *Scar.*, *Melth.*, *System.* 4.
- Atholister* **Reitt.**, *F. Germ.* II, 1909, 286
= *Peranus* **Lew.** 1906. *Hist.* 38, 12.
- Atholus* **O C.G. Thoms.**, *Sk. Col.* 4, 1862,
228; **Schaufuß** in *Calwer*, 305 =
Subg. 14 ad *Histe.* L. 1758 (Typ.?:
(*A. duodecimstriatus* [**Schrank**] 1781)
1913:45 (Eur., As., Afr., Madag.,
Amer.). *Hist.* 38, 14.
- Athrodactyla* **O Klug**, *Ins. Madag.* 1833,
17; **Cast.**, HN. II, 1840, 211; **Fairm.**,
ASEFr. (4) 8, 1868, 806 (*A. elongata*
Kl. 1833) 1913:2 (Madag.). *Ten.*,
Tenebr. 826.
- Athyllus* **Gahan**, *Ins. transvaal.* 1, 1911,
288 (*A. [Psathyrus] lineatus* **Dist.**)

- 1913:1 (Trv.). *Ceram.*, *Cerambin.*, *Oem.* 72a.
- Athypella* **Olliff**, PLSNSW. (2) 3, 1889, 645; **Arth. M'Lea**, TESL. 1909, 110. (*A. flammans* **Oll.** 1889) 1913:7 (Queensl., N. Gall. du Sud, N. Guin., N. Bretagne). *Lamp.*, *Luci.* 44.
- Athyreus* **O M'Leay**, HoE. I, 1, App. 1819, 123; **Klug**, Abh. Berl. Akad. 1843, 21—36; **Westw.**, TESL. 20, 1851, 453—467; **Lac.** III, 140 (*A. tridentatus* **M'Leay** 1819) 1913:57 (Afr. trop., Am. mer.). *Scar.*, *Geotr.*, *Bolboc.* 1.
- Athyreus* **Guérin**, Icon. règne anim. 1842, 84 (pars) = *Bolboceras* **Kirby** 1818. *Scar.*, *Geotr.*, *Bolboc.* 3.
- Atimia* **Hald.**, TAm. Philos. Soc. (2) X, 1847, 56; **Gaban**, ANH. (8) 1, 1908, 144 (*A. confusa* **Say** 1827) 1913:2 (Am. bor.; Cal.; V. I.). *Ceram.*, *Cerambin.*, *Atim.* 934.
- Atinus* **O G. Horn**, TAmES. 1868, 127; **Casey**, Col. Not. V, 1893, 497; **Raffr.**, Rev. d'E. 9, 1890, 140, 142, ASEFr. 73, 1904, 335; **GIW.** *Psel.* 1908, 225 (*A. monilicornis* **Brendel** 1866) 1913:2 (Virgin., Ten., Texas). *Psel.*, *Psel.*, *Ctenist.* 346.
- Atomyria* **O Jac.**, DEZ. 1894, 102 (*A. persica* **Baly** 1878) 1914:2 (Pers., Turkest.). *Chrys.*, *Eumolp.*, *Odontio.* 102.
- Atopida* **White**, Voy. Erebus u. Terror, Ins. 1846, 8; **Lac.** IV, 275; **Sharp**, ANH. (5) II, 1873; 43; **Broun**, Man. N. Zeal. Col. I, 1880, 311 (*A. castanea* et *suturalis* **White** 1846) 1914:11 (Nova Zealand.). *Dasc.*, *Dasci.*, *Atop.* 31.
- Atopocentrum* **Bernh.**, VzbGW. 56, 1906, 327 (*A. mirabile* **Bernh.** 1906) 1914:1 (Peru). *Staph.*, *Staphy.*, *Staphyl.*, *Staphi.* 291.
- Atracocerus* **O 𐄂 + Palisot de Beauvais**, Mém. nouv. genres Ins. 1801, 3; **Latr.**, HNIIns. 9, 1804, 137;
- Le Peletier u. Serv.**, Enc. méth. X, 1825, 309; **Guér.**, Icon. règne anim. 1829—44, 57 (Subg. ad *Lymexylon*) **Westw.**, Introd. mod. Classif. Ins. I, 1839, 275; **Cast.**, HNIIns. Col. I, 1840, 290; **Pasc.**, PESL. 1846, 45; **Lac.** IV, 561; **Brullé**, HIns. 6, Col. III, 1857, 117; **Chenu**, Enc. d'HN. Col. II, 1860, 221; **Murray**, ANH. (3) 20, 1867, 316; **Gerst.**, Gliedertierf. d. Sansibar-Gebiet (Deckens Reise) 1873, 16; **Girard**, Les Ins. 1873, 548; **Gestro**, AMusG. IV, 1874, 546; **Gorham**, BCA. Col. III, 2 (1881) 111; **Kolbe**, Käf. D.-Ostaf. 1897, 222; **Sharp**, Cambridge NH. Ins. II, 1901, 254; **Bourgeois**, ASEFr. 53, 1909, 401; **Germer**, ZwZo. 101, 1912, 723; **Schklg.**, EMI. 3, 1914, 318; (*A. brevicornis* [**L.**] 1766) 1915:14 (As., Afr., Am. mer. et centr., Nov. Guin.). *Lym.* 1.
- Morph., Anat.: **J. Redt.**, A. Hofmus. Wien I, 1886, t. 18 f. 101 (Flügelgeäd.); **Sharp u. Muir**, TESL. 1912, 542, t. 66, f. 149. (Org. cop.)
- Atractus* **Lac.**, V, 1859, 497 = *Neotractus* **Borchm.** 1899. *All.*, *Allec.* 1.
- Atrecus* **Jacq. du Val**, G. Col. d'E. II, 1857/59, 31 = *Baptolinus* **Kraatz** 1856/58. *Staph.*, *Staphy.*, *Xanth.* 274.
- Atrichatus* **O Sharp**, TRDublin S. (2) III, 1886, 446; **Broun**, Man. N. Zeal. Col. V, 1893, 1305 (*A. ochraceus* **Broun** 1880) 1914:3 (Nov. Zealand.). *Chrys.*, *Eumolp.*, *Iphim.* 43.
- Atrichius* **Gillet**, ASEB. 25, 1907, 282 = *Holocephalus* **Hope** 1838. *Scar.*, *Copr.*, *Copri.*, *Pinot.* 72.
- Atripatus* **Fairm.**, ASEB. 46, 1902, 248 (*A. subcylindricus* **Fairm.** 1902) 1913:1 (Madag.). *Ceram.*, *Cerambin.*, *Asem.*? 32.
- Atryphodes* **Pasc.**, ANH. (4) 3, 1869, nota = *Cardiothorax* **Motsch.** 1859. *Ten.*, *Adelii.* 999.

- Attagenus* O^{*} Latr., HN.Ins. III, 1802, 121; Er., NID. III, 1846, 438; Sturm, 19, 63; Lac., II, 463; Jacq. du Val II, 254; C. G. Thoms. Sk. Col. IV, 202; Muls. u. Rey, *Scut.*, 67; Reitt., Tab. 3, 71; Jayne, P. Am. Phil. S. 20, 1882, 354; Ganglb. IV, 21; Schaufuß in Calwer, 597; Kuhn, 602, 605; Gutf.-B., 284. Biol.: Ganglb., IV, 1, 1904, 22; FuB, Verh. Siebenh. Ver. N. III, 1852, 162; Buys., ASEFr. 61, 1892, Bull. p. CCLVII; Hampe, WE. Monatsschr. V, 1861, 69; Muls. u. Rey, *Scut.* 79 t. I f. 10; Girard, ASEFr. (5) 6, 1876, Bull. p. LI—LII; Heyd., Ja. Nass. Ver. N. 29/30, 1876/7, 140; Kittel, Correspbl. zo.-min. Ver. Regensb. 32, 1878, 136; Hensoldt, JoN York Micr. S.V, 1889, 114; Sturm, 19, 78, t. 354 f. Q; Löw, VzbGW. 11, 1861, 293; Rosenh., StEZg. 43 1882, 15, 325; Muls. u. Rey, *Scut.* 70, 77; Perris, ASEFr. (4) 9, 1869, 468; Lintner, 2. Rep. Albany, 1885, 46; Davis, Ins. Life II, 1890, 317; Chittenden, B. Dept. Agr. E. U. S. 1897, 15; Rey, Ess. Et. Larv. 59 (189) (Type: *A. pellio* [L.] 1758) 1913:87 (in omn. part. orb. terr. distrib., excl. in Austr. et Males.). — *A. Muls. u. Rey, Scut.*, 68 = Subg. ad *A. Latr.* 1802. *Byrrh.*, *Attag.* 2.
- Attelabus* L., Syst. Nat. ed. 10, 1758; Kuhn, 904, 1042; Gutf.-B., 459 (ex parte) = *Spondylis* F. 1775. *Ceram.*, *Ceramb.*, *Smod.* 19.
- Attodera* C. G. Thoms., Syst. Cer. 1864, 136 = *Pseudocephalus* Newm. 1842. *Ceram.*, *Ceramb.*, *Pseudoph.* 450.
- Atychodea* O Reitt., VzbGW 33, 1883, 412; Raffr., Rev. d'E 9, 1890, 126, 129; GIW. *Psel.* 1908, 294 (Typ.?: *A. Simoniana, lenticornis* Reitt. 1883) 1913:4 (Borneo). *Psel.*, *Psel.*, *Tych.* 313.
- Atylostagma* O White, Cat. Col. Brit. Mus. VII, 1853, 97; Bates, BCA.Col. V, 1884, 242 (*A. politum* White 1853) 1913:2 (Brasil). *Ceram.*, *Ceramb.*, *Cerambyc.* 166.
- Atys* O Reiche in Ferr. u. Gallinier, Voy. Abyss. III, Ins. 1849, 352; Kolbe, ASEB. 38, 1894, 568, 577; Brenske, BEZ. 1896, 355 nota; Péring., TRSAfr. S. 13, 1904, 252 (*A. samenensis* Reiche 1849) 1913:13 (Angola; Afr. mer.). *Scar.*, *Melth.*, *Melthi.* 226.
- Auchenia* Thunb., Nov. Act. Upsal. V, 1792, 116 (pars) = *Zeugophora* Kunze 1818. *Chrys.*, *Orsod.* 4.
- Auchenotropis* O Raffray, Voyage Alluaud Col. 1913, 49 (*A. lychni, dentimana* Raffr. 1913) 1913:2 (Afr. or.). *Psel.* —.
- Auchmobius* Lec., ANYAcSc. V, 1851, 139; Lac., V, 68; Horn, Rev. Ten. 1870, 262; Cas., Rev. Mon. 1907, 365; Mem. Col. 2, 254 (*A. sublaevis* Lec. 1851) 1913:1 (Cal.). *Ten.*, *Auchmob.* 36.
- Augolesthus* Motsch., B. Mosc. 45, 1872, II, 26 (*A. purpureofasciatus* Motsch. 1872) 1913:2 (Austral., Ind.). *Ten.*, *Tenebr.* 814.
- Augomela* Baly, TESL. (n. s.) III, 7, 1856, 253; (3) IV, 2, 1867, 294 (Typ.?: *A. iridea* et *pyroptera* Baly 1856; *splendens* [M'Leay] 1827) 1916:11 (Austral., Nov. Guin.). *Chrys.*, *Chryso.*, *Phyllod.* 91.
- Augyles* Schiöde, NTi. (3) 4, 1866, 157; Muls. et Rey, *Spinip.*, 1782 = *Heterocerus* F. 1792 (part). *Het.* 2.
- Aulacia* Baly, TESL. (n. s.) IV, II, 1867, 268; Chap., G. Col. X, 1874, 335; Lefvr., MSLiège, (2) 11, 1885, 160 (Typ.?: *A. diversa* et *fulviceps* Baly 1867) (Singap., Perak; Borneo, Sarawak 3, Sumatra 2). *Chrys.*, *Eumolp.*, *Endoc.* 283.
- Aulacium* Reiche, Rev. Zo. 1841, 211; ASEFr. XI, 1842, 65 = *Mentophilus*

- Cast.** 1840. *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 42.
- Aulacocerus* **White**, Cat. Col. Brit. Mus. VII, 1853, 13; **J. Thoms.**, *Class. Cer.*, 290; *Syst. Cer.*, 475; **Lac.**, VIII, 85 = *Braderochus* **Buquet** = Subg. 2 ad *Titanus* **Serv.** 1832. *Ceram.*, *Prion.*, *Macrot.*, *Tit.* 21, 2.
- Aulacochilus* **O Lac.**, *Erot.*, 245; **Bedel**, ASEFr. (5) 1, 1871, 271; **Absill.**, V, 1867, 43; **Fairm.**, IV, 270; **Chap.**, XII, 1876, 50; **Reitt.**, VN. 26, 1887, 4; **Ganglb.**, III, 635; **Schaufuß** in *Calwer*, 479; (*A. javanus* [**Guér.**] 1841; *quadripustulatus* [**F.**] 1801) 1913:36 (Austria, Sic., As., Males., Alger., Cap b. sp., Austral.). *Erot.*, *Erotyl.* 1.
- Biol.**: **Poujade**, ASEFr. 63, 1894, 117; *Naturalist* 17, 1895, 96.
- Aulacodera* **Sol.** ASEFr. 5, 1836, 331; in **Gay**, *H. Chile* V, 151; **Lac.** V, 173; **Burm.**, *StEZg.* 36, 1875, 482 = *Mitragenius* **Sol.** 1836. *Ten.*, *Nyctel.* 297.
- Aulacoderes* **Chevr.**, *Rev. Zo.* 1839, 182 = *Ischnomerus* **Schoenh.** 1840). *Brenth. Brentha.*, *Ischn.* 23.
- Aulacoderus* **Laf.**, *Mon.* 1848, 232, 266 = Subg. ad *Anthicus* **Payk.** 1798. *Anth.* 19.
- Aulacodus* **Eschz.**, *Entomogr.* I, 1822, 22 = *Leucothyreus* **S. M'Leay** 1819. *Scar.*, *Rut. orth.*, *Geniat.* 152.
- Aulacolepis* **O Baly**, *JoE.* II, 1863, 162; **TESL.** (3) IV, II, 1867, 93; **Chap.**, *G. Col.* X, 1874, 327; **Lefvr.**, *MSLiège* (2) 11, 1885, 127; **Jac.**, *F. Ind. Col.* II, 1908, 431 (*A. Mouhoti* **Baly** 1863; *decorata* **Baly** 1867) 1914:2 (Siam, Birma, Momeit, Sumatr.). *Chrys.*, *Eumolp.*, *Myochr.* 237.
- Aulacopalpus* **Guér.**, *MaZo.* 8, 1838, *Voy. Favorite Ins.* p. 57, **Solier** in **Gay**, *Hist. Chile Zool.*, V, 1851, 90 (part.); **Ohs.**, *StEZg.* 65, 1905, 127; l. c. 71, 1910, 7 (*A. viridis* **Guér.** 1838) 1918:10; — 1 Subg.: *Tribo-*
- stethes* (Chile, Pat., Per.?). *Scar.*, *Rut. orth.*, *Anoplgni.*, *Brachystrn.* 127.
- Aulacopalpus* **Burm.**, *Hd. E.* IV, 1, 1844, 458 (pars) = *Hylamorphia* **Arr.** 1899. *Scar.*, *Rut. orth.*, *Anoplgni.* *Brachystrn.* 129.
- Aulacopris* **O White**, *PZSL.* 1859, 118 (*A. Reichi* **White** 1859) 1913:3 (Austral.). *Scar.*, *Copr.*, *Scarbi.*, *Canthon.* 34.
- Aulacopus* **O Serv.**, ASEFr. 1, 1832, 144; **J. Thoms.**, *Class. Cer.*, 477; **Lac.** VIII, 102; **Lmr.**, *MSEB.* 11, 1903, 92 (*Rév.*, 286); 21, 1912, 138 (*Rév.*, 1002); *A Mus. Congo Zo.* (3) II, 1903, 60; **Schaufuß** in *Calwer*, 823 (*A. reticulatus* **Serv.** 1832, *A. natalensis* **White** 1853) 1913:5 (Congo, Cost. aur., Camerun., Ugand., Abyss., Seneg., Afr. or. germ.) *Ceram.*, *Prion.*, *Macrot.*, *Macroto.* 29.
- Aulacoscelis* **O Chevr.** in *d'Orbigny*, *Dict. univ. HN.* II, 1843, 338; **Stål**, *Nov. Act. Upsal.* III, IV, 1863, 341; **Chap.**, X, 54; **Jacoby**, *BCA. Col.* VI 1 1880 1 (*A. melanocera* [**Stål**] 1863, *Candezei* [**Chap.**] 1874) 1913:12 (Amer.). *Chrys. Sagr. Aulac.* 15.
- Aulacosericia* **Brenske**, *BEZ.* XLV, 1900 82; XLVII, 1902 22 (*Typ.*?; *A. flava* **Brenske** 1902) 1913:4 (Afr. or.; *Victor. Nyansa*, *Lac. Albert-Edward.*) *Scar. Melth. Seric.* 108.
- Aulacosternus* **Mars.**, *Mon.* 1862 (Suppl.) *Cat.* 705 = *Sternaulax* 1862. *Hist.* 15.
- Aulacostethus* **O Waterh.**, *TESL.* 1869, 13 (*A. Archeri* **Waterh.** 1869) 1913:1 (Ind. b.). *Luc.*, *Clad.* 26.
- Aulaxus* **Gray** in **Griff.**, *Anim. Kingd.* *Ins.* II, 783 = *Eurygona* **Cast.** 1840. *Ten.*, *Praoc.* 415.
- Aulaxus* **Ratfr.**, *Rev. d'E.* 17, 1898, 225; ASEFr. 72, 1903, 520; *GIW.* *Psel.* 1908, 58 (*A. rugicollis* **Ratfr.** 1898) 1913:2 (Swan River, King George's Sound). *Psel.*, *Pscla.*, *Euplect.* 45.