**THE MYRMICOMORPHS: SUBFAMILY MYRMICINAE**

**SUBFAMILY MYRMICINAE**

**Subfamily MYRMICINAE**

**Myrmicites** Lepeletier de Saint-Fargeau, 1835: 169. Type-genus: *Myrmica*.

**Taxonomic history**

Myrmicinae as group name: Lepeletier de Saint-Fargeau, 1835: 169 [Myrmicites]; Nylander, 1846a: 877 [Myrmicae].

Myrmicinae as family: Smith, F. 1851: 4 [Myrmicidae]; Smith, F. 1861b: 45 [Myrmicidae]; Smith, F. 1871a: 324 [Myrmicidae]; André, 1882a: 125 [Myrmicidae]; Cresson, 1887: 93 [Myrmicidae]; Emery, 1894g: 383 [Myrmicidae]; Saunders, 1896: 18 [Myrmicidae]; Ashmead, 1905b: 383 [Myrmicidae]; Novák & Sadil, 1941: 71 [Myrmicidae]; Bernard, 1951: 1058 [Myrmicidae]; Bernard, 1953b: 222 [Myrmicidae].

Myrmicinae as subfamily of Poneridae: Smith, F. 1858b: 114 [Myrmicidae].

Myrmicinae as tribe of Formicidae: André, 1874: 167 [Myrmicidae].

Myrmicinae as subfamily of Myrmicidae: Ashmead, 1905b: 383.

Myrmicinae as subfamily of Formicidae: Mayr, 1855: 290, 299 [Myrmicidae]; Smith, F. 1857a: 70 [Myrmicidae]; Mayr, 1861: 21 [Myrmicidae]; Smith, F. 1862b: 33 [Myrmicidae]; Mayr, 1862: 738 [Myrmicidae]; Mayr, 1865: 17 [Myrmicidae]; Mayr, 1868c: 24 [Myrmicidae]; Forel, 1870: 307 [Myrmicidae]; Forel, 1874: 22 [Myrmicidae]; Emery, 1877a: 70 [Myrmicidae]; Forel, 1878: 367 [Myrmicidae]; Emery & Forel, 1879a: 456 [Myrmicidae]; André, 1881b: 64 [Myrmicidae]; Nasonov, 1889: 28 [Myrmicidae]; Forel, 1891b: 11 [Myrmicidae]; Forel, 1892j: 220 [Myrmicidae]; Forel, 1893a: 163; Dalla Torre, 1893: 53; Emery, 1895j: 768 [subfamily spelled Myrmicini]; Emery, 1896e: 179; Forel, 1899c: 30; Forel, 1902f: 520; Bingham, 1903: 105; Wheeler, W.M. 1910g: 138; Emery, 1914a: 29; Wheeler, 1915g: 806 [Myrmicides]; Wheeler, W.M. 1915h: 40; Donisthorpe, 1915d: 74; Arnold, 1916: 166; Escherich, 1917: 2 [Myrmicini]; Forel, 1917: 240 [subfamily spelled Myrmicini]; Bondroit, 1918: 14 [Myrmicitae]; Wheeler, W.M. 1920: 53; Wheeler, W.M. 1922a: 124; Emery, 1921f: 3; Karavaiev, 1934: 59; Clark, 1951: 16; Brown, 1954e: 28; Wheeler, G.C. & Wheeler, J. 1972a: 40; Brown, 1973b: 166; all subsequent authors.

Myrmicinae as myrmicomorph subfamily of Formicidae: Bolton, 2003: 52, 182.

Myrmicinae as formicoid subfamily of Formicidae: Moreau, Bell, *et al*. 2006: 102; Brady, Schultz, *et al*. 2006: 18173.

Myrmicinae as formicoid myrmicomorph subfamily of Formicidae: Ward, 2007a: 556.

**Tribes of Myrmicinae**: Adelomyrmecini, Ankylomyrmini, Attini, Basicerotini, Blepharidattini, Cataulacini, Cephalotini, Crematogastrini, Dacetini, Formicoxenini, Lenomyrmecini, Liomyrmecini, Melissotarsini, Meranoplini, Metaponini, Myrmecinini, Myrmicariini, Myrmicini, Paratopulini, Phalacromyrmecini, Pheidolini, Solenopsidini, Stegomyrmecini, Stenammini, Tetramoriini.

**Genera (extant) *incertae sedis* in Myrmicinae**: *Diaphoromyrma, Tyrannomyrmex*.

**Genera (extinct) *incertae sedis* in Myrmicinae**: *\*Afromyrma, \*Attopsis, \*Cephalomyrmex, \*Electromyrmex, \*Eocenidris, \*Eomyrmex, \*Fallomyrma, \*Miosolenopsis, \*Myrmecites, \*Solenopsites, \*Zhangidris.*

**Hong (2002) genera (extinct) *incertae sedis* in Myrmicinae**: *\*Brachytarsites, \*Clavipetiola, \*Fushunomyrmex, \*Orbigastrula, \*Quadrulicapito, \*Quineangulicapito, \*Sinomyrmex, \*Sphaerogasterites, \*Wumyrmex.*

**Collective group name in Myrmicinae**: \**Myrmicites*.

**Subfamily Myrmicinae references, world**

Mayr, 1865: 17 (diagnosis); Mayr, 1867a: 91 (diagnosis); Forel, 1878: 367 (diagnosis); Handlirsch, 1907: 872 (\*fossil taxa catalogue); Dalla Torre, 1893: 53 (catalogue); Emery, 1895j: 768 (diagnosis); Emery, 1896e: 179 (genera key); Wheeler, W.M. 1910g: 138 (diagnosis); Emery, 1912b: 101 (phylogeny); Emery, 1914a: 34 (phylogeny, tribe key); Arnold, 1916: 164 (diagnosis); Forel, 1917: 240 (synoptic classification); Forel, 1921c: 139 (diagnosis); Emery, 1921f: 3 (diagnosis, tribes & genera key, catalogue); Wheeler, W.M. 1922a: 124, 655 (diagnosis, tribes key); Brown & Nutting, 1950: 126 (venation, phylogeny); Brown, 1954e: 28 (phylogeny); Eisner, 1957: 477 (proventriculus morphology); Bernard, 1967: 93 (diagnosis); Gotwald, 1969: 99 (mouthparts morphology); Wheeler, G.C. & Wheeler, J. 1972a: 40 (diagnosis); Brown, 1973b: 166 (genera, distribution); Wheeler, G.C. & Wheeler, J. 1976b: 52 (larvae, review & synthesis); Kugler, C. 1978a: 413 (sting structure); Kugler, C. 1978b: 267 (pygidial glands); Kugler, C. 1979c: 117 (sting, evolution); Snelling, R.R. 1981: 393 (synoptic classification); Caetano, F.H. 1984: 257 (digestive tract, morphology); Wheeler, G.C. & Wheeler, J. 1985: 257 (synoptic classification); Billen, 1986: 167 (Dufour's gland); Dlussky & Fedoseeva, 1988: 79 (synoptic classification); Hölldobler & Wilson, 1990: 9 onward (synoptic classification, genera keys); Baroni Urbani, Bolton & Ward, 1992: 317 (phylogeny); Bolton, 1994: 75 (diagnosis, synoptic classification, genera keys); Bolton, 1995a: 1040 (census); Bolton, 1995b: 13 (catalogue); Hashimoto, 1996: 354 (phylogenetic position); Baroni Urbani, 2000: 480 (phylogeny); Dlussky & Rasnitsyn, 2002: 422 (diagnosis for wingless fossils); Bolton, 2003: 52, 182 (diagnosis, synopsis); Moreau, Bell, *et al*. 2006: 102 (phylogeny); Brady, Schultz, *et al*. 2006: 18173 (phylogeny); Ward, 2007a: 556 (classification); Keller, 2011: 1 (morphology, phylogeny).

**Regional and national faunas with keys**

Mayr, 1855: 391 (Austria); Mayr, 1861: 29 (Europe); Mayr, 1868c: 79 (\*Baltic Amber); André, 1874: 171 (Europe); Forel, 1874: 29 (Switzerland); Saunders, E. 1880: 213 (Britain); André, 1882c: 256 (Europe & Algeria); Cresson, 1887: 98 (U.S.A. genera); Provancher, 1887: 243 (Canada); Nasonov, 1889: 54 (Russia); Forel, 1891b: 11 (Madagascar genera); Lameere, 1892: 66 (Belgium); Forel, 1902f: 520 (India & Sri Lanka genera); Bingham, 1903: 105 (India, Sri Lanka & Burma); Ruzsky, 1905b: 103 (Russian Empire); Wasmann, 1906: 13 (Luxemburg); Bondroit, 1910: 490 (Belgium); Wheeler, W.M. 1910g: 558 (North America genera); Stitz, 1914: 55 (Central Europe); Gallardo, 1915: 32 (Argentina genera); Forel, 1915d: 8 (Switzerland); Donisthorpe, 1915d: 74 (Britain); Arnold, 1916: 166, 170 (South Africa tribes, genera); Emery, 1916b: 112 (Italy); Wheeler, W.M. 1916m: 581 (U.S.A., Connecticut); Bondroit, 1918: 90 (France & Belgium); Kutter, 1920b: 144 (Switzerland); Soudek, 1922: 20 (Czechoslovakia); Stärcke, 1926: 84 (Netherlands); Karavaiev, 1927c: 256 (Ukraine); Donisthorpe, 1927b: 77 (Britain); Menozzi & Russo, 1930: 170 (Dominican Republic); Gallardo, 1932b: 91 (Argentina, tribes); Arnol'di, 1933b: 596 (Russia); Menozzi, 1933b: 88 (Israel genera); Karavaiev, 1934: 60 (Ukraine); Smith, M.R. 1937: 829 (Puerto Rico); Stitz, 1939: 63 (Germany); Kratochvíl, 1941: 71 (Central Europe); Novák & Sadil, 1941: 71 (Central Europe); Cole, 1942: 360 (U.S.A., Utah); Smith, M.R. 1943f: 291 (U.S.A., males); Holgersen, 1943b: 166 (Norway); Holgersen, 1944: 198 (Norway); Buren, 1944a: 281 (U.S.A., Iowa); Smith, M.R. 1947f: 543 (U.S.A. genera); Boven, 1947: 170 (Belgium); Creighton, 1950a: 83 (North America); Kusnezov, 1956: 15 (Argentina); Brown, 1958h: 25 (New Zealand); Boven, 1959: 7 (Netherlands); Gregg, 1963: 288 (U.S.A., Colorado); Wheeler, G.C. & Wheeler, J. 1963: 92 (U.S.A., North Dakota); Collingwood, 1964: 94 (Britain); Bernard, 1967: 95 (Western Europe); Wilson & Taylor, 1967: 13 (Polynesia); Boven, 1970b: 9 (Netherlands); Kempf, 1972a: 263 (Neotropical, synoptic classification); Bolton, 1973a: 325 (West Africa genera); Bolton & Collingwood, 1975: 3 (Britain); Snelling, R.R. & Hunt, 1976: 70 (Chile); Tarbinsky, 1976: 19 (Kyrghyzstan); Boven, 1977: 69 (Belgium); Kutter, 1977c: 31 (Switzerland); Arnol'di & Dlussky, 1978: 524 (former European U.S.S.R.); Collingwood, 1978: 75 (Iberian Peninsula); Collingwood, 1979: 36 (Fennoscandia & Denmark); Greenslade, 1979: 20 (South Australia genera); Schembri & Collingwood, 1981: 423 (Malta); Allred, 1982: 438 (U.S.A., Utah); Baroni Urbani, 1984: 76 (Neotropical genera); Verhaeghe, Deligne, *et al*. 1984: 112 (Belgium genera); Gösswald, 1985: 289 (Germany); Collingwood, 1985: 245 (Saudi Arabia); Wheeler, G.C. & Wheeler, J. 1986g: 20 (U.S.A., Nevada); Nilsson & Douwes, 1987: 57 (Norway); Agosti & Collingwood, 1987b: 265 (Balkans); Dlussky, Soyunov & Zabelin, 1990: 181 (Turkmenistan); Kupyanskaya, 1990: 89 (Far Eastern Russia); Ogata, 1991b: 61 (Japan genera); Morisita, Kubota, *et al*. 1992: 1 (Japan); Atanasov & Dlussky, 1992: 51 (Bulgaria); Lattke, in Jaffe, 1993: 153 (Neotropical genera); Arakelian, 1994: 15 (Armenia); Wu, J. & Wang, 1995: 57 (China genera); Kupyanskaya, 1995: 327 (Far Eastern Russia); Collingwood & Agosti, 1996: 308 (Saudi Arabia); Seifert, 1996b: 108 (Central Europe); Skinner & Allen, 1996: 43 (Britain); Collingwood & Prince, 1998: 10 (Portugal); Shattuck, 1999: 39, 122 (Australia genera, synopsis); Andersen, 2000: 37 (northern Australia genera); Zhou, 2001b: 69 (China, Guangxi); Czechowski, Radchenko & Czechowska, 2002: 135 (Poland); Aktaç & Radchenko, 2002: 55 (Turkey genera); Yoshimura & Onoyama, 2002: 424 (Japan genera, males); Mackay & Mackay, 2002: 58 (U.S.A., New Mexico); Palacio & Fernández, in Fernández, 2003d: 244 (Neotropical genera and synopsis); Coovert, 2005: 32 (U.S.A., Ohio); Radchenko, 2005b: 184 (North Korea); Clouse, 2007b: 190 (Micronesia); Seifert, 2007: 110 (North and Central Europe); Terayama, 2009: 131 (Taiwan); Heterick, 2009: 36 (south-western Australia genera); Boer, 2010: 46 (Benelux); Eguchi, Bui & Yamane, 2011: 8 (Vietnam genera); General & Alpert, 2012: 73 (Philippines genera key).

**Tribe BASICEROTINI**

**Basicerotini** Brown, 1949f: 86. Type-genus: *Basiceros*.

**Taxonomic history**

Basicerotini as junior synonym of Dacetini: Baroni Urbani & De Andrade, 1994: 10; Baroni Urbani & De Andrade, 2007: 81.

Basicerotini as tribe of Myrmicinae: Brown, 1949f: 86; Brown & Kempf, 1960: 162; Taylor, 1968b: 333; Wheeler, G.C. & Wheeler, J. 1976b: 60; Kugler, C. 1978a: 438; Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16; Taylor, 1990b: 397; Brandão, 1991: 391; Bolton, 1994: 104; Bolton, 1995b: 9; Bolton, 1998: 70; Fernández, 2003d: 313; Bolton, 2003: 53, 183; Longino & Boudinot, 2013: 302 (in text).

**Genera of Basicerotini**: *Basiceros, Eurhopalothrix, Octostruma, Protalaridris, Rhopalothrix, Talaridris*.

**Tribe Basicerotini references**

Brown, 1949f: 86 (diagnosis, genera); Brown & Kempf, 1960: 161, 243 (diagnosis, genera revision, key); Taylor, 1968b: 334 (Indo-Australian species key); Wheeler, G.C. & Wheeler, J. 1976b: 60 (larvae, review & synthesis); Kugler, C. 1978a: 438 (sting structure); Dlussky & Fedoseeva, 1988: 80 (synoptic classification); Taylor, 1990b: 401 (Old World species key); Hölldobler & Wilson, 1990: 16 (synoptic classification); Brandão, 1991: 391 (Neotropical fauna, synoptic classification); Baroni Urbani & De Andrade, 1994: 9 (review of tribe, classification & phylogeny); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1040 (census); Bolton, 1995b: 9 (catalogue); Bolton, 1998: 70 (comparative morphology, monophyly, relationships); Bolton, 2003: 53, 183 (diagnosis, synopsis); Baroni Urbani & De Andrade, 2007: 81 (classification).

**Genera of Basicerotini**

**Genus *BASICEROS***

***Basiceros*** Schulz, W.A. 1906: 156.

**Taxonomic history**

[Replacement name for *Ceratobasis* Smith, F. 1860c: 78; junior homonym of *Ceratobasis* Lacordaire, 1848: 362 (Coleoptera).]

*Basiceros* in Myrmicinae, Dacetini: Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 666; Emery, 1924d: 327; Donishorpe, 1943f: 627; Brown, 1948e: 102; Baroni Urbani & De Andrade, 1994: 30; Baroni Urbani & De Andrade, 2007: 81.

*Basiceros* in Myrmicinae, Basicerotini: Brown, 1949f: 87; Brown & Kempf, 1960: 171; Bolton, 1994: 105; Bolton, 1998: 67; Bolton, 2003: 53, 183.

**Homonym replaced by *BASICEROS***

***Ceratobasis*** Smith, F. 1860c: 78. Type-species: *Meranoplus singularis*, by monotypy.

**Taxonomic history**

[Junior homonym of *Ceratobasis* Lacordaire, 1848: 362 (Coleoptera).]

*Ceratobasis* in Myrmicidae, Cryptoceridae: Emery, 1877a: 81.

*Ceratobasis* in Myrmicinae: Mayr, 1865: 26 [Myrmicidae]; Dalla Torre, 1893: 148.

*Ceratobasis* in Cryptoceridae, Dacetonini: Ashmead, 1905b: 384.

*Ceratobasis* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164; Forel, 1895b: 136; Emery, 1895j: 770; Wheeler, W.M. 1910g: 141.

**Junior synonyms of *BASICEROS***

***Creightonidris*** Brown, 1949f: 89. Type-species: *Creightonidris scambognatha*, by original designation.

**Taxonomic history**

*Creightonidris* in Myrmicinae, Basicerotini: Brown, 1949f: 89; all subsequent authors.

*Creightonidris* as junior synonym of *Basiceros*: Fernández, 2003d: 314, 392; Feitosa, Brandão & Dietz, 2007: 17.

***Aspididris*** Weber, 1950c: 3. Type-species: *Aspididris militaris*, by monotypy.

**Taxonomic history**

*Aspididris* in Myrmicinae, Basicerotini: Brown & Kempf, 1960: 179.

*Aspididris* as genus: Weber, 1950c: 3; Wheeler, G.C. & Wheeler, J. 1985: 257 (anachronism); Dlussky & Fedoseeva, 1988: 80 (anachronism).

*Aspididris* as junior synonym of *Basiceros*: Brown, 1974c: 132.

**Genus *Basiceros* references**

Roger, 1863b: 40 (catalogue); Mayr, 1863: 403 (catalogue); Mayr, 1865: 26 (diagnosis); Emery, 1924d: 327 (diagnosis, catalogue); Brown & Kempf, 1960: 171, 178, 243 (diagnosis, all species revision, key); Brown & Kempf, 1960: 179, 244 (review of *Aspididris*, key); Kempf, 1972a: 26, 36, 80 (*Aspididris, Basiceros, Creightonidris* catalogues); Brown, 1974c: 132 (diagnosis, revised key); Bolton, 1995a: 1048, 1049 (census); Bolton, 1995b: 80, 146 (*Basiceros, Creightonidris* catalogues); Feitosa, Brandão & Dietz, 2007: 17, 19 (diagnosis, all species key).

**Genus *EURHOPALOTHRIX***

***Eurhopalothrix*** Brown & Kempf, 1961: 44. Type-species: *Rhopalothrix bolaui*, by original designation.

**Taxonomic history**

[*Eurhopalothrix* Brown & Kempf, 1960: 202; unavailable name, proposed without designation of type-species.]

*Eurhopalothrix* in Myrmicinae, Basicerotini: Brown & Kempf, 1961: 44; all subsequent authors except the entries below; Bolton, 1998: 67; Bolton, 2003: 184.

*Eurhopalothrix* in Myrmicinae, Dacetini: Baroni Urbani & De Andrade, 1994: 31; Baroni Urbani & De Andrade, 2007: 88.

*Eurhopalothrix* as genus: all authors except the following.

*Eurhopalothrix* as junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

**Genus *Eurhopalothrix* references**

Brown & Kempf, 1960: 202, 245 (diagnosis, all species revision, key); Snelling, R.R. 1968c: 3 (supplement to Brown & Kempf, 1960 key); Taylor, 1968b: 334 (Indo-Australian species key); Taylor, 1970a: 51 (supplement to Taylor, 1968b key); Kempf, 1972a: 107 (Neotropical catalogue); Smith, D.R. 1979: 1409 (North America catalogue); Taylor & Brown, D.R. 1985: 64 (Australia catalogue); Taylor, 1987a: 26 (Australia, New Caledonia checklist); Taylor, 1990b: 401 (Old World species key); Brandão, 1991: 343 (Neotropical catalogue); Bolton, 1995a: 1049 (census); Bolton, 1995b: 189 (catalogue); Shattuck, 1999: 135 (Australia synopsis); Ketterl, Verhaag & Dietz, 2004: 48 (Neotropical species key); Mezger & Pfeiffer, 2010: 135 (*platisquama* group key); Sarnat & Economo, 2012: 76 (Fiji species key).

**Genus *OCTOSTRUMA***

***Octostruma*** Forel, 1912e: 196 [as subgenus of *Rhopalothrix*]. Type-species: *Rhopalothrix simoni* (junior synonym of *Rhopalothrix iheringi*), by subsequent designation of Wheeler, W.M. 1913a: 82.

**Taxonomic history**

*Octostruma* in Myrmicinae, Dacetini: Forel, 1917: 246; Wheeler, W.M. 1922a: 667; Emery, 1924d: 328; Donisthorpe, 1943f: 676; Brown, 1948e: 102; Baroni Urbani & De Andrade, 1994: 31.

*Octostruma* in Myrmicinae, Basicerotini: Brown, 1949f: 92; all subsequent authors to the last entry above; Bolton, 1994: 105; Bolton, 1998: 67.

*Octostruma* as subgenus of *Rhopalothrix*: Forel, 1917: 246; Wheeler, W.M. 1922a: 667; Emery, 1924d: 328.

*Octostruma* as genus: Brown, 1948e: 102; Brown, 1949f: 92; Brown & Kempf, 1960: 181; all subsequent authors except the following.

*Octostruma* as junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

**Genus *Octostruma* references**

Emery, 1924d: 328 (review, catalogue); Brown, 1949f: 92 (species, checklist); Brown & Kempf, 1960: 181, 244 (diagnosis, all species revision, key); Kempf, 1972a: 169 (catalogue); Brandão, 1991: 362 (catalogue); Bolton, 1995a: 1051 (census); Bolton, 1995b: 293 (catalogue); Palacio, 1997: 416 (Colombia species key).

**Genus *PROTALARIDRIS***

***Protalaridris*** Brown, 1980a: 36. Type-species: *Protalaridris armata*, by original designation.

**Taxonomic history**

*Protalaridris* in Myrmicinae, Basicerotini: Brown, 1980a: 36; all subsequent authors except the entries below; Bolton, 1994: 105; Bolton, 1998: 67.

*Protalaridris* in Myrmicinae, Dacetini: Baroni Urbani & De Andrade, 1994: 32; Baroni Urbani & De Andrade, 2007: 88.

*Protalaridris* as genus: all authors except the following.

*Protalaridris* as junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

**Genus *Protalaridris* references**

Bolton, 1995b: 369 (catalogue).

**Genus *RHOPALOTHRIX***

***Rhopalothrix*** Mayr, 1870a: 415. Type-species: *Rhopalothrix ciliata*, by subsequent designation of Wheeler, W.M. 1911f: 172.

**Taxonomic history**

*Rhopalothrix* in Myrmicidae, Cryptoceridae: Emery, 1877a: 81.

*Rhopalothrix* in Myrmicinae: Dalla Torre, 1893: 145.

*Rhopalothrix* in Cryptoceridae, Dacetini: Ashmead, 1905b: 384.

*Rhopalothrix* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164; Forel, 1895b: 133; Emery, 1895j: 770; Forel, 1899c: 41; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 666; Emery, 1924d: 328; Donisthorpe, 1943g: 724; Brown, 1948e: 102; Chapman & Capco, 1951: 105; Baroni Urbani & De Andrade, 1994: 32; Baroni Urbani & De Andrade, 2007: 88.

*Rhopalothrix* in Myrmicinae, Basicerotini: Brown, 1949f: 92; Brown & Kempf, 1960: 230; Taylor, 1990b: 397; Bolton, 1994: 105; Bolton, 1998: 67; Fernández, 2003d: 314; Bolton, 2003: 185.

*Rhopalothrix* as junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88 [in error as *Rhopalothrix* has priority].

*Rhopalothrix* as genus: all authors except the above; Longino & Boudinot, 2013: 305.

**Junior synonyms of *RHOPALOTHRIX***

***Heptastruma*** Weber, 1934a: 54. Type-species: *Heptastruma wheeleri* (junior secondary homonym in *Rhopalothrix*, replaced by *Rhopalothrix weberi*), by original designation.

**Taxonomic history**

*Heptastruma* in Myrmicinae, Dacetini: Weber, 1934a: 54; Donisthorpe, 1943f: 650; Brown, 1948e: 102.

*Heptastruma* in Myrmicinae, Basicerotini: Brown, 1949f: 94.

*Heptastruma* as junior synonym of *Rhopalothrix*: Brown & Kempf, 1960: 230.

***Acanthidris*** Weber, 1941a: 188. Type-species: *Acanthidris isthmicus*, by original designation.

**Taxonomic history**

*Acanthidris* in Myrmicinae, Dacetini: Weber, 1941a: 183 [Dacetonini]; Donisthorpe, 1943f: 618; Brown, 1948e: 102.

*Acanthidris* in Myrmicinae, Basicerotini: Brown, 1949f: 94.

*Acanthidris* as junior synonym of *Rhopalothrix*: Brown & Kempf, 1960: 230.

**Genus *Rhopalothrix* references**

Dalla Torre, 1893: 145 (catalogue); Emery, 1894c: 216 (Neotropical species key); Mann, 1919: 360 (Papuasian species key); Emery, 1924d: 328 (diagnosis, catalogue); Chapman & Capco, 1951: 105 (Asia checklist); Brown, 1949f: 93 (checklist); Brown & Kempf, 1960: 230, 247 (diagnosis, all species revision, key); Taylor 1968b: 334 (Indo-Australian species key); Kempf, 1972a: 226 (Neotropical catalogue); Taylor & Brown, D.R. 1985: 86 (Australia catalogue); Taylor, 1987a: 66 (Australia checklist); Taylor, 1990b: 401 (Old World species key); Bolton, 1995a: 1052 (census); Bolton, 1995b: 377 (catalogue); Shattuck, 1999: 162 (Australia synopsis); Longino & Boudinot, 2013: 307 (Central America species key).

**Genus *TALARIDRIS***

***Talaridris*** Weber, 1941a: 184. Type-species: *Talaridris mandibularis*, by original designation.

**Taxonomic history**

*Talaridris* in Myrmicinae, Dacetini: Weber, 1941a: 183 [Dacetonini]; Donisthorpe, 1943g: 730; Brown, 1948e: 102; Baroni Urbani & De Andrade, 1994: 32.

*Talaridris* in Myrmicinae, Basicerotini: Brown, 1949f: 94; Brown & Kempf, 1960: 241; Kempf, 1972a: 246; Bolton, 1994: 105; Bolton, 1998: 67; Fernández, 2003d: 314; Bolton, 2003: 185.

*Talaridris* as junior synonym of *Rhopalothrix*: Brown, 1973b: 185 [provisional]; Baroni Urbani & De Andrade, 1994: 32.

*Talaridris* as junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

*Talaridris* as genus: all authors except the above.

**Genus *Talaridris* references**

Brown & Kempf, 1960: 241 (review of genus); Bolton, 1995b: 399 (catalogue).

**Tribe DACETINI**

**Dacetonini** Forel, 1892d: 344. Type-genus: *Daceton*.

**Taxonomic history**

Dacetini as subfamily of Cryptoceridae: Ashmead, 1905b: 383 [Dacetonini].

Dacetini as tribe of Myrmicinae: Forel, 1892d: 344 [Dacetonini genus group]; Forel, 1893a: 164 [Dacetonii]; Forel, 1895b: 133 [Dacetonii]; Emery, 1895j: 770 [Dacetii]; Forel, 1899c: 41 [Dacetii]; Wheeler, W.M. 1910g: 141 [Dacetonii]; Emery, 1914a: 39; Wheeler, W.M. 1915e: 491 [Dacetoniini (in text)]; Arnold, 1917: 372; Forel, 1917: 246; Wheeler, W.M. 1922a: 655, 666 [Dacetonini]; Emery, 1924d: 312; Brown, 1948e: 125; subsequent authors to Bolton, 1994: 105 [Dacetonini]; Bolton, 1995b: 10; Bolton, 1999: 1639 [Dacetonini]; Bolton, 2000: 12; Bolton, 2003: 54, 185; Baroni Urbani & De Andrade, 2007: 81.

**Junior synonyms of DACETINI**

**Dacetiti** Brown, 1952g: 10 (footnote). Type-genus: *Daceton*.

**Taxonomic history**

Dacetiti as subtribe of Dacetini: Brown, 1952g: 10; Brown, 1954b: 465 (definition); Brown & Wilson, 1959b: 281.

Dacetiti as junior synonym of Dacetini: Baroni Urbani & De Andrade, 1994: 9.

**Epopostrumiti** Brown, 1952g: 10 (footnote). Type-genus: *Epopostruma*.

**Taxonomic history**

Epopostrumiti as subtribe of Dacetini: Brown, 1952g: 10; Brown, 1954b: 465 (definition); Brown & Wilson, 1959b: 281.

Epopostrumiti as junior synonym of Dacetini: Baroni Urbani & De Andrade, 1994: 9.

**Orectognathiti** Brown, 1952g: 10 (footnote). Type-genus: *Orectognathus*.

**Taxonomic history**

Orectognathiti as subtribe of Dacetini: Brown, 1952g: 10; Brown, 1953k: 85 (definition); Brown, 1954b: 465; Brown & Wilson, 1959b: 281.

Orectognathiti as junior synonym of Dacetini: Baroni Urbani & De Andrade, 1994: 9.

[Arestognathiti Brown, 1952g: 10, incorrect subsequent spelling.]

**Strumigeniti** Brown, 1952g: 10 (footnote). Type-genus: *Strumigenys*.

**Taxonomic history**

Strumigeniti as subtribe of Dacetini: Brown, 1952g: 10; Brown, 1954b: 465; Brown & Wilson, 1959b: 281.

Strumigeniti as junior synonym of Dacetini: Baroni Urbani & De Andrade, 1994: 9.

**Genera of Dacetini**: *Acanthognathus, Colobostruma, Daceton, Epopostruma, Mesostruma, Microdaceton, Orectognathus, Strumigenys*.

**Tribe Dacetini references**

Mayr, 1887: 567 (Neotropical genera key); Emery, 1895j: 770 (diagnosis); Wheeler, W.M. 1910g: 141 (diagnosis); Emery, 1912b: 101 (phylogeny); Emery, 1914a: 39, 42 (diagnosis (in key), synoptic classification); Forel, 1917: 246 (synoptic classification); Wheeler, W.M. 1922a: 666, 917, 1034 (genera key, Afrotropical, Malagasy catalogues); Emery, 1924d: 312 (diagnosis, genera key, catalogue); Brown, 1948e: 125 (genera revision, key); Brown, 1949d: 1 (Japan, China, Taiwan fauna); Brown, 1953g: 2 (diagnosis, subtribal grouping); Brown & Wilson, 1959b: 278 (evolution, phylogeny); Wheeler, G.C. & Wheeler, J. 1976b: 60 (larvae, review & synthesis); Kugler, C. 1978a: 436 (sting structure); Bolton, 1983: 267 (Afrotropical fauna), Dlussky & Fedoseeva, 1988: 80 (synoptic classification); Terayama & Kubota, 1989: 778 (Taiwan fauna); Hölldobler & Wilson, 1990: 16 (synoptic classification); Brandão, 1991: 391 (Neotropical fauna, synoptic classification); Arakelian & Dlussky, 1991: 149 (former U.S.S.R. fauna); Dlussky, 1993: 53 (Fiji, Tonga, Samoa fauna); Bolton, 1994: 105 (synoptic classification); Baroni Urbani & De Andrade, 1994: 9 (review of tribe, classification, phylogeny); Bolton, 1995a: 1040 (census); Bolton, 1995b: 10 (catalogue); Deyrup, 1997: 2 (Bahamas fauna); Bolton, 1998: 71 (comparative morphology, monophyly, relationships); Bolton, 1999: 1639 (diagnosis, genera revision, morphology, phylogeny, classification, key); Bolton, 2000: 13 (diagnosis, genera key); Lyu, Choi & Cho, 2001: 232 (Korea fauna); Fernández, 2003d: 316 (Neotropical genera); Bolton, 2003: 54, 185 (diagnosis, synopsis); Baroni Urbani & De Andrade, 2007: 81, 131 (classification, genera key); Sosa-Calvo, Schultz & LaPolla, 2010: 39 (Guyana species key).

**Genera of Dacetini**

**Genus *ACANTHOGNATHUS***

***Acanthognathus*** Mayr, 1887: 567 (diagnosis in key), 578. Type-species: *Acanthognathus ocellatus*, by monotypy.

**Taxonomic history**

*Acanthognathus* in Myrmicinae: Dalla Torre, 1893: 148.

*Acanthognathus* in Cryptoceridae, Dacetini: Ashmead, 1905b: 384.

*Acanthognathus* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164; Forel, 1895b: 136; Emery, 1895j: 770; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 666; Emery, 1924d: 317; Brown, 1948e: 102; all subsequent authors.

**Genus *Acanthognathus* references**

Dalla Torre, 1893: 148 (catalogue); Emery, 1924d: 317 (diagnosis, catalogue); Smith, M.R. 1944c: 150 (all species key); Brown & Kempf, 1969: 89 (diagnosis, all species revision, key); Kempf, 1972a: 9 (catalogue); Bolton, 1994: 106 (synoptic classification); Bolton, 1995a: 1047 (census); Bolton, 1995b: 53 (catalogue); Gronenberg, Brandão, *et al*. 1998: 227 (mandible mechanism); Bolton, 1999: 1650 (diagnosis, review of genus, phylogeny); Bolton, 2000: 15 (diagnosis, species synopsis); Galvis & Fernández, 2009: 247 (all species key).

**Genus *COLOBOSTRUMA***

***Colobostruma*** Wheeler, W.M. 1927f: 32 [as subgenus of *Epopostruma*]. Type-species: *Epopostruma (Colobostruma) leae*, by monotypy.

**Taxonomic history**

*Colobostruma* in Myrmicinae, Dacetini: Brown, 1948e: 118.

*Colobostruma* as genus: Brown, 1948e: 118; all subsequent authors to 2007 except the following; Heterick, 2009: 145.

*Colobostruma* as junior synonym of *Epopostruma*: Baroni Urbani & De Andrade, 2007: 94.

**Junior synonyms of *COLOBOSTRUMA***

***Alistruma*** Brown, 1948e: 117. Type-species: *Epopostruma foliacea*, by original designation.

**Taxonomic history**

*Alistruma* in Myrmicinae, Dacetini: Brown, 1948e: 117.

*Alistruma* as junior synonym of *Colobostruma*: Brown, 1959c: 1; Brown & Wilson, 1959b: 281; Bolton, 1999: 1679; Shattuck, 2000: 31.

***Clarkistruma*** Brown, 1948e: 124. Type-species: *Epopostruma alinodis*, by original designation.

**Taxonomic history**

*Clarkistruma* in Myrmicinae, Dacetini: Brown, 1948e: 124.

*Clarkistruma* as junior synonym of *Colobostruma*: Brown, 1959c: 1; Brown & Wilson, 1959b: 281; Bolton, 1999: 1679; Shattuck, 2000: 31.

**Genus *Colobostruma* references**

Taylor & Brown, D.R. 1985: 59 (Australia catalogue); Taylor, 1987a: 22 (Australia checklist); Bolton, 1995a: 1048 (census); Bolton, 1995b: 146 (catalogue); Shattuck, 1999: 130 (Australia synopsis); Bolton, 1999: 1678, 1679 (morphology, diagnosis, review of genus, phylogeny); Shattuck, 2000: 31 (diagnosis, all species revision, key); Heterick, 2009: 145 (south-western Australia species key).

**Genus *DACETON***

***Daceton*** Perty, 1833: 136. Type-species: *Formica armigera*, by monotypy.

**Taxonomic history**

*Daceton* in Poneridae, Myrmicidae: Smith, F. 1858b: 160.

*Daceton* in Myrmicidae, Cryptoceridae: Smith, F. 1853: 226; Emery, 1877a: 81.

*Daceton* in Cryptoceridae, Dacetonini: Ashmead, 1905b: 384.

*Daceton* in Myrmicinae: Mayr, 1865: 26 [Myrmicidae]; Dalla Torre, 1893: 149.

*Daceton* in Myrmicinae, Dacetini: Forel, 1893a: 164; Forel, 1892d: 344; Forel, 1895b: 136; Emery, 1895j: 770; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 666; Emery, 1924d: 316; Donisthorpe, 1943f: 637; Brown, 1948e: 102; all subsequent authors.

**Junior synonym of *DACETON***

***Dacetum*** Agassiz, 1846: 115, unjustified emendation of *Daceton*.

**Taxonomic history**

*Dacetum* as junior synonym of *Daceton*: Brown, 1973b: 179.

**Genus *Daceton* references**

Roger, 1863b: 40 (catalogue); Mayr, 1863: 406 (catalogue); Mayr, 1865: 26 (diagnosis); Dalla Torre, 1893: 149 (catalogue); Emery, 1924d: 316 (diagnosis, catalogue); Kempf, 1972a: 94 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1049 (census); Bolton, 1995b: 168 (catalogue); Gronenberg, 1996: 2021 (mandible morphology); Bolton, 1999: 1653 (diagnosis, review of genus, phylogeny); Bolton, 2000: 17 (diagnosis, species synopsis); Azorsa & Sossa-Calvo, 2008: 27 (review of species).

**Genus *EPOPOSTRUMA***

***Epopostruma*** Forel, 1895f: 422 [as subgenus of *Strumigenys*]. Type-species: *Strumigenys (Epopostruma) quadrispinosa*, by subsequent designation of Wheeler, W.M. 1911f: 163.

**Taxonomic history**

*Epopostruma* in Cryptoceridae, Dacetonini: Ashmead, 1905b: 384.

*Epopostruma* in Myrmicinae, Dacetini: Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 667; Emery, 1924d: 329; Donisthorpe, 1943f: 644; Brown, 1948e: 119; all subsequent authors.

*Epopostruma* as subgenus of *Strumigenys*: Forel, 1895f: 422.

*Epopostruma* as genus: Emery, 1897c: 573; all subsequent authors.

**Junior synonym of *EPOPOSTRUMA***

***Hexadaceton*** Brown, 1948e: 120. Type-species: *Hexadaceton frosti*, by original designation.

**Taxonomic history**

*Hexadaceton* in Myrmicinae, Dacetini: Brown, 1949e: 120.

*Hexadaceton* as junior synonym of *Epopostruma*: Brown, 1973b: 181 [provisional]; Taylor & Brown, D.R. 1985: 63; Bolton, 1999: 1681; Shattuck, 2000: 53.

**Genus *Epopostruma* references**

Emery, 1924d: 329 (diagnosis, catalogue); Taylor & Brown, D.R. 1985: 63 (Australia catalogue); Taylor, 1987a: 26 (Australia checklist); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1049 (census); Bolton, 1995b: 188 (catalogue); Shattuck, 1999: 134 (Australia synopsis); Bolton, 1999: 1678, 1681 (morphology, diagnosis, review of genus, phylogeny); Shattuck, 2000: 53 (diagnosis, all species revision, key); Heterick, 2009: 149 (south-western Australia species key).

**Genus *MESOSTRUMA***

***Mesostruma*** Brown, 1948e: 118. Type-species: *Strumigenys (Epopostruma) turneri*, by original designation.

**Taxonomic history**

*Mesostruma* in Myrmicinae, Dacetini: Brown, 1948e: 118.

*Mesostruma* as junior synonym of *Colobostruma*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 94.

*Mesostruma* as genus: Brown, 1948e: 118; Brown, 1952g: 9; Bolton, 1995b: 35; Taylor, 1973: 25; Bolton, 1999: 1680; Shattuck, 2000: 47; Heterick, 2009: 157.

**Genus *Mesostruma* references**

Brown, 1952g: 9 (diagnosis, all species key); Taylor, 1973: 27 (diagnosis, all species revision, key); Taylor & Brown, D.R. 1985: 69 (Australia catalogue); Taylor, 1987a: 40 (Australia checklist); Bolton, 1995a: 1050 (census); Bolton, 1995b: 252 (catalogue); Shattuck, 1999: 143 (Australia synopsis); Bolton, 1999: 1680 (morphology, diagnosis, review of genus, phylogeny); Shattuck, 2000: 47 (diagnosis, all species revision, key).

**Genus *MICRODACETON***

***Microdaceton*** Santschi, 1913g: 478. Type-species: *Microdaceton exornatum*, by monotypy.

**Taxonomic history**

[*Microdaceton* also described as new by Santschi, 1914e: 33.]

*Microdaceton* in Myrmicinae, Dacetini: Emery, 1914a: 42; Forel, 1917: 246; Arnold, 1917: 383; Wheeler, W.M. 1922a: 667; Emery, 1924d: 317; Brown, 1948e: 102; all subsequent authors.

**Genus *Microdaceton* references**

Arnold, 1917: 383 (diagnosis); Wheeler, W.M. 1922a: 917 (catalogue); Emery, 1924d: 317 (diagnosis, catalogue); Bolton, 1983: 401 (diagnosis, all species revision, key); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1050 (census); Bolton, 1995b: 258 (catalogue); Bolton, 1999: 1675 (morphology, diagnosis, review of genus, phylogeny); Bolton, 2000: 26 (diagnosis, all species revision, key).

**Genus *ORECTOGNATHUS***

***Orectognathus*** Smith, F. 1853: 227. Type-species: *Orectognathus antennatus*, by monotypy.

**Taxonomic history**

*Orectognathus* in Myrmicidae, Cryptoceridae: Smith, F. 1853: 227; Emery, 1877a: 81.

*Orectognathus* in Poneridae, Myrmicidae: Smith, F. 1858b: 161.

*Orectognathus* in Myrmicinae: Mayr, 1865: 26 [Myrmicidae]; Dalla Torre, 1893: 148.

*Orectognathus* in Cryptoceridae, Dacetonini: Ashmead, 1905b: 384.

*Orectognathus* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164; Emery, 1895j: 770; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 666; Emery, 1924d: 318; Brown, 1948e: 102; all subsequent authors.

**Junior synonym of *ORECTOGNATHUS***

***Arnoldidris*** Brown, 1950c: 143. Type-species: *Orectognathus chyzeri*, by original designation.

**Taxonomic history**

*Arnoldidris* in Myrmicinae, Dacetini: Brown, 1950c: 143; Brown, 1953k: 87.

*Arnoldidris* as junior synonym of *Orectognathus*: Brown, 1973b: 178 [provisional]; Taylor, 1977: 581; Bolton, 1999: 1655; Bolton, 2000: 19.

**Genus *Orectognathus* references**

Roger, 1863b: 40 (catalogue); Mayr, 1863: 439 (catalogue); Mayr, 1865: 26 (diagnosis); Dalla Torre, 1893: 148 (catalogue); Emery, 1924d: 318 (diagnosis, catalogue); Chapman & Capco, 1951: 105 (Asia checklist); Brown, 1953k: 87 (diagnosis, all species key); Brown, 1958b: 17, 22, 27 (supplement to preceding, *Arnoldidris* species key, *Orectognathus* species key); Brown, 1958h: 36 (New Zealand species); Taylor, 1977: 585 (all species key); Taylor, 1978b: 9 (all species key); Taylor, 1980a: 779 (species notes, supplement to 1977 key); Taylor & Brown, D.R. 1985: 72 (Australia catalogue); Taylor, 1987a: 51 (Australia, New Caledonia & New Zealand checklists); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1051 (census); Bolton, 1995b: 301 (catalogue); Shattuck, 1999: 150 (Australia synopsis); Bolton, 1999: 1655 (diagnosis, review of genus, phylogeny); Bolton, 2000: 19 (diagnosis, species synopsis).

**Genus *STRUMIGENYS***

***Strumigenys*** Smith, F. 1860c: 72. Type-species: *Strumigenys mandibularis*, by monotypy.

**Taxonomic history**

*Strumigenys* in Myrmicidae: Smith, F. 1871a: 334; Cresson, 1887: 262.

*Strumigenys* in Myrmicidae, Cryptoceridae: Emery, 1877a: 81.

*Strumigenys* in Myrmicinae: Mayr, 1865: 26 [Myrmicidae]; Emery & Forel, 1879a: 464 [Myrmicidae]; Dalla Torre, 1893: 145.

*Strumigenys* in Cryptoceridae, Dacetini: Ashmead, 1905b: 384.

*Strumigenys* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164; Forel, 1895b: 133; Emery, 1895j: 770; Forel, 1899c: 42; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Arnold, 1917: 372; Wheeler, W.M. 1922a: 668; Emery, 1924d: 319; Brown, 1948e: 108; all subsequent authors.

**Junior synonyms of *STRUMIGENYS***

***Labidogenys*** Roger, 1862a: 249. Type-species: *Labidogenys lyroessa*, by monotypy.

**Taxonomic history**

*Labidogenys* in Myrmicinae, Dacetini: Donisthorpe, 1943f: 654; Brown, 1948e: 102.

*Labidogenys* as genus: Roger, 1862a: 249; Brown, 1948e: 102.

*Labidogenys* as junior synonym of *Strumigenys*: Roger, 1863b: 40; Emery & Forel, 1879a: 464; Dalla Torre, 1893: 145; Bingham, 1903: 147; Emery, 1924d: 320; Brown & Wilson, 1959b: 281; Brown, 1960b: 38; Bolton, 1983: 358; Bolton, 1999: 1673; Bolton, 2000: 492.

***Pyramica*** Roger, 1862a: 251. Type-species: *Pyramica gundlachi*, by monotypy.

**Taxonomic history**

*Pyramica* in Myrmicinae, Dacetini: Emery, 1924d: 320; all subsequent authors.

*Pyramica* as subgenus of *Strumigenys*: Brown, 1948e: 110.

*Pyramica* as genus: Mayr, 1863: 453; Bolton, 1999: 1667; Bolton, 2000: 90; Eguchi, Bui & Yamane, 2011: 26.

*Pyramica* as junior synonym of *Strumigenys*: Roger, 1863b: 40; Emery & Forel, 1879a: 464; Dalla Torre, 1893: 145; Bingham, 1903: 147; Emery, 1924d: 320; Donisthorpe, 1943g: 723; Brown & Wilson, 1959b: 281; Brown, 1960b: 37; Kempf, 1972a: 242; Bolton, 1983: 358; Bolton, 1994: 105; Baroni Urbani & De Andrade, 2007: 101.

***Epitritus*** Emery, 1869a: 136. Type-species: *Epitritus argiolus*, by monotypy.

**Taxonomic history**

*Epitritus* in Myrmicidae, Cryptoceridae: Emery, 1877a: 81.

*Epitritus* in Myrmicinae: Emery & Forel, 1879a: 465 [Myrmicidae]; Dalla Torre, 1893: 148.

*Epitritus* in Cryptoceridae, Dacetonini: Ashmead, 1905b: 384.

*Epitritus* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164; Emery, 1895j: 770; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Arnold, 1917: 384; Wheeler, W.M. 1922a: 666; Emery, 1924d: 326; Donisthorpe, 1943f: 643; Brown, 1948e: 122; Brown, 1949b: 44; all subsequent authors.

*Epitritus* as junior synonym of *Pyramica*: Bolton, 1999: 1667; Bolton, 2000: 90.

*Epitritus* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 12; Baroni Urbani & De Andrade, 2007: 101.

***Trichoscapa*** Emery, 1869b: 24 [as subgenus of *Strumigenys*]. Type-species: *Strumigenys (Trichoscapa) membranifera*, by monotypy.

**Taxonomic history**

*Trichoscapa* in Myrmicinae: Emery & Forel, 1879a: 464 [Myrmicidae]; Dalla Torre, 1893: 145.

*Trichoscapa* in Myrmicinae, Dacetini: Forel, 1917: 246; Wheeler, W.M. 1922a: 668; Emery, 1924d: 323; Donisthorpe, 1943g: 734; Brown, 1948e: 112; all subsequent authors.

*Trichoscapa* as subgenus of *Strumigenys*: Emery & Forel, 1879a: 464; Forel, 1917: 246; Creighton, 1950a: 304.

*Trichoscapa* as junior synonym of *Cephaloxys*: Wheeler, W.M. 1922a: 668; Emery, 1924d: 323; Donisthorpe, 1943g: 734.

*Trichoscapa* as genus: Brown, 1948e: 112; Kempf, 1972a: 255; Bolton, 1983: 319.

*Trichoscapa* as junior synonym of *Pyramica*: Bolton, 1999: 1667; Bolton, 2000: 90.

*Trichoscapa* as junior synonym of *Strumigenys*: Dalla Torre, 1893: 145; Baroni Urbani & De Andrade, 1994: 13; Baroni Urbani & De Andrade, 2007: 101.

***Pentastruma*** Forel, 1912a: 50. Type-species: *Pentastruma sauteri*, by monotypy.

**Taxonomic history**

*Pentastruma* in Myrmicinae, Dacetini: Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 666; Emery, 1924d: 326; Donisthorpe, 1943f: 682; Brown, 1948e: 102.

*Pentastruma* as junior synonym of *Pyramica*: Bolton, 1999: 1667; Bolton, 2000: 91.

*Pentastruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 101.

***Glamyromyrmex*** Wheeler, W.M. 1915e: 487. Type-species: *Glamyromyrmex beebei*, by monotypy.

**Taxonomic history**

*Glamyromyrmex* in Myrmicinae, Dacetini: Wheeler, W.M. 1915e: 491; Forel, 1917: 246; Wheeler, W.M. 1922a: 667; Emery, 1924d: 326; Donisthorpe, 1943f: 647; Brown, 1948e: 116; all subsequent authors.

*Glamyromyrmex* as junior synonym of *Pyramica*: Bolton, 1999: 1667; Bolton, 2000: 91.

*Glamyromyrmex* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 101.

***Codiomyrmex*** Wheeler, W.M. 1916d: 326. Type-species: *Codiomyrmex thaxteri*, by monotypy.

**Taxonomic history**

*Codiomyrmex* in Myrmicinae, Dacetini: Wheeler, W.M. 1922a: 667; Emery, 1924d: 325; Donisthorpe, 1943f: 633; Brown, 1948e: 114; all subsequent authors.

*Codiomyrmex* as subgenus of *Strumigenys*: Emery, 1924d: 325; Donisthorpe, 1943f: 633.

*Codiomyrmex* as genus: Wheeler, W.M. 1916d: 326; Brown, 1948e: 114.

*Codiomyrmex* as junior synonym of *Glamyromyrmex*: Brown, 1973b: 179 [provisional].

*Codiomyrmex* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Codiomyrmex* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 101.

***Tingimyrmex*** Mann, 1926: 104 [as subgenus of *Strumigenys*]. Type-species: *Strumigenys (Tingimyrmex) mirabilis*, by monotypy.

**Taxonomic history**

*Tingimyrmex* in Myrmicinae, Dacetini: Donisthorpe, 1943g: 732; Brown, 1948e: 111; all subsequent authors.

*Tingimyrmex* as subgenus of *Strumigenys*: Mann, 1926: 104; Donisthorpe, 1943g: 732.

*Tingimyrmex* as genus: Brown, 1948e: 111; Kempf, 1972a: 250.

*Tingimyrmex* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Tingimyrmex* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 101.

***Codioxenus*** Santschi, 1931c: 278 [as subgenus of *Epitritus*]. Type-species: *Epitritus (Codioxenus) simulans*, by monotypy.

**Taxonomic history**

*Codioxenus* in Myrmicinae, Dacetini: Donisthorpe, 1943f: 633; Brown, 1948e: 123; all subsequent authors.

*Codioxenus* as genus: Brown, 1948e: 123.

*Codioxenus* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Codioxenus* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 101.

***Proscopomyrmex*** Patrizi, 1946: 294. Type-species: *Proscopomyrmex londianensis*, by monotypy.

**Taxonomic history**

*Proscopomyrmex* in Myrmicinae, Dacetini: Patrizi, 1946: 294 [Dacetonini].

*Proscopomyrmex* as junior synonym of *Strumigenys*: Brown, 1949d: 15; Bolton, 1999: 1673; Bolton, 2000: 492.

***Eneria*** Donisthorpe, 1948d: 598. Type-species: *Eneria excisa* (junior synonym of *Strumigenys loriae*), by original designation.

**Taxonomic history**

*Eneria* as genus: Chapman & Capco, 1951: 104 (anachronism).

*Eneria* as junior synonym of *Strumigenys*: Brown, 1949d: 15; Bolton, 1999: 1673; Bolton, 2000: 492.

***Smithistruma*** Brown, 1948e: 104.

**Taxonomic history**

[Replacement name for *Cephaloxys* Smith, F. 1865: 76; junior homonym of *Cephaloxys* Signoret, 1847: 294 (Hemiptera). Type-species not *Strumigenys pulchella*, unjustified subsequent designation by Brown, 1948e: 104, repeated in Kempf, 1972a: 230, Bolton, 1983: 274 and Bolton, 1995b: 46.]

*Smithistruma* in Myrmicinae, Dacetini: Brown, 1948e: 104.

*Smithistruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Smithistruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 102.

**Homonym replaced by *Smithistruma***

***Cephaloxys*** Smith, F. 1865: 76. Type-species: *Cephaloxys capitata*, by monotypy.

**Taxonomic history**

[*Cephaloxys* Smith, F. junior homonym of *Cephaloxys* Signoret, 1847: 294 (Hemiptera).]

*Cephaloxys* in Cryptoceridae: Smith, F. 1871a: 335.

*Cephaloxys* in Myrmicinae, Dacetini: Wheeler, W.M. 1922a: 668.

*Cephaloxys* as junior synonym of *Strumigenys*: Dalla Torre, 1893: 15.

*Cephaloxys* as subgenus of *Strumigenys*: Wheeler, W.M. 1922a: 668; Emery, 1924d: 323; Bernard, 1953b: 254 (anachronism).

***Weberistruma*** Brown, 1948e: 106 [as subgenus of *Smithistruma*]. Type-species: *Strumigenys (Cephaloxys) leptothrix*, by original designation.

**Taxonomic history**

*Weberistruma* in Myrmicinae, Dacetini: Brown, 1948e: 106.

*Weberistruma* as genus: Brown, 1949d: 7; Brown, 1953g: 24.

*Weberistruma* as junior synonym of *Smithistruma*: Brown, 1973a: 35.

*Weberistruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Weberistruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 2007: 102.

***Wessonistruma*** Brown, 1948e: 106 [as subgenus of *Smithistruma*]. Type-species: *Strumigenys pergandei*, by original designation.

**Taxonomic history**

*Wessonistruma* in Myrmicinae, Dacetini: Brown, 1948e: 106.

*Wessonistruma* junior synonym of *Smithistruma*: Brown, 1973a: 35.

*Wessonistruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Wessonistruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 2007: 102.

***Serrastruma*** Brown, 1948e: 107 [as subgenus of *Smithistruma*]. Type-species: *Strumigenys simoni*, by original designation.

**Taxonomic history**

*Serrastruma* in Myrmicinae, Dacetini: Brown, 1948e: 107, and all subsequent authors.

*Serrastruma* as genus: Brown, 1949d: 6; Brown, 1952e: 70; Bolton, 1983: 335; Bolton, 1994: 105.

*Serrastruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Serrastruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 102.

***Neostruma*** Brown, 1948e: 111. Type-species: *Strumigenys crassicornis*, by original designation.

**Taxonomic history**

*Neostruma* in Myrmicinae, Dacetini: Brown, 1948e: 111; all subsequent authors.

*Neostruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Neostruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 12; Baroni Urbani & De Andrade, 2007: 102.

***Dorisidris*** Brown, 1948e: 116. Type-species: *Strumigenys (Codiomyrmex) nitens*, by original designation.

**Taxonomic history**

*Dorisidris* in Myrmicinae, Dacetini: Brown, 1948e: 116; all subsequent authors.

*Dorisidris* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Dorisidris* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 102.

***Miccostruma*** Brown, 1948e: 123. Type-species: *Epitritus mandibularis*, by original designation.

**Taxonomic history**

*Miccostruma* in Myrmicinae, Dacetini: Brown, 1948e: 123.

*Miccostruma* as junior synonym of *Smithistruma*: Bolton, 1983: 274.

*Miccostruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Miccostruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 2007: 102.

***Quadristruma*** Brown, 1949b: 47. Type-species: *Epitritus emmae*, by original designation.

**Taxonomic history**

*Quadristruma* in Myrmicinae, Dacetini: Brown, 1949b: 47; all subsequent authors.

*Quadristruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 12; Bolton, 1999: 1673; Bolton, 2000: 492.

***Kyidris*** Brown, 1949d: 3. Type-species: *Kyidris mutica*, by original designation.

**Taxonomic history**

*Kyidris* in Myrmicinae, Dacetini: Brown, 1949d: 3.

*Kyidris* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Kyidris* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 103.

***Chelystruma*** Brown, 1950a: 33 [as subgenus of *Glamyromyrmex*]. Type-species: *Glamyromyrmex (Chelystruma) lilloana*, by monotypy.

**Taxonomic history**

*Chelystruma* in Myrmicinae, Dacetini: Brown, 1950a: 33; all subsequent authors.

*Chelystruma* as subgenus of *Glamyromyrmex*: Brown, 1953g: 16.

*Chelystruma* as genus: Kempf, 1959d: 338; Kempf, 1972a: 77.

*Chelystruma* as junior synonym of *Glamyromyrmex*: Brown, 1973b: 179 [provisional].

*Chelystruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Chelystruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 103.

***Polyhomoa*** Azuma, 1950: 36. Type-species: *Polyhomoa itoi* (junior synonym of *Kyidris mutica*), by monotypy.

**Taxonomic history**

*Polyhomoa* as junior synonym of *Kyidris*: Creighton, 1950b: 93; Brown & Yasumatsu, 1951: 93.

*Polyhomoa* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Polyhomoa* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 2007: 103.

***Borgmeierita*** Brown, 1953g: 23. Type-species: *Codiomyrmex excisus*, by original designation.

**Taxonomic history**

*Borgmeierita* in Myrmicinae, Dacetini: Brown, 1953g: 23.

*Borgmeierita* as junior synonym of *Glamyromyrmex*: Brown, 1973a: 35.

*Borgmeierita* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Borgmeierita* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 2007: 103.

***Platystruma*** Brown, 1953g: 112 [as subgenus of *Smithistruma*]. Type-species: *Strumigenys (Cephaloxys) depressiceps*, by original designation.

**Taxonomic history**

*Platystruma* in Myrmicinae, Dacetini: Brown, 1953g: 112; all subsequent authors.

*Platystruma* as junior synonym of *Smithistruma*: Brown, 1973a: 35.

*Platystruma* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Platystruma* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 2007: 103.

***Gymnomyrmex*** Borgmeier, 1954b: 279. Type-species: *Gymnomyrmex splendens*, by original designation.

**Taxonomic history**

*Gymnomyrmex* in Myrmicinae, Dacetini: Borgmeier, 1954b: 279; all subsequent authors.

*Gymnomyrmex* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Gymnomyrmex* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 103.

***Dysedrognathus*** Taylor, 1968d: 132. Type-species: *Dysedrognathus extemenus*, by original designation.

**Taxonomic history**

*Dysedrognathus* in Myrmicinae, Dacetini: Taylor, 1968d: 132.

*Dysedrognathus* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Dysedrognathus* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 13; Baroni Urbani & De Andrade, 2007: 103.

***Asketogenys*** Brown, 1972: 23. Type-species: *Asketogenys acubecca*, by original designation.

**Taxonomic history**

*Asketogenys* in Myrmicinae, Dacetini: Brown, 1972: 23.

*Asketogenys* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Asketogenys* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 103.

***Cladarogenys*** Brown, 1976b: 33. Type-species: *Cladarogenys lasia*, by original designation.

**Taxonomic history**

*Cladarogenys* in Myrmicinae, Dacetini: Brown, 1976b: 33.

*Cladarogenys* as junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Cladarogenys* as junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 103.

**Genus *Strumigenys* references**

Roger, 1863b: 40 (catalogue); Mayr, 1863: 424, 453, 455 (catalogue); Mayr, 1865: 26 (diagnosis); André, 1883b: 398, 402 (Europe & Algeria *Strumigenys (Trichoscapa), Epitritus* species); Forel, 1886a: 216 (all species key); Mayr, 1887: 568 (all species key); Dalla Torre, 1893: 145, 148 (*Strumigenys, Epitritus* catalogues); Emery, 1895c: 325 (North America species key); Emery, 1897c: 574 (New Guinea species key); Forel, 1903a: 707 (India & Sri Lanka species key); Bingham, 1903: 147 (India, Sri Lanka & Burma species key); Wheeler, W.M. 1908a: 146 (New World species key); Santschi, 1913b: 257 (Afrotropical species key); Emery, 1916b: 205 (Italy species key); Arnold, 1917: 373 (diagnosis, South Africa species key); Mann, 1921: 467 (Fiji Is species key); Wheeler, W.M. 1922a: 917, 918, 920 (Afrotropical *Strumigenys, S. (Cephaloxys), Epitritus* catalogues); Wheeler, W.M. 1922a: 1034 (Malagasy catalogue); Emery, 1924d: 319, 323, 325, 326 (diagnosis, *Strumigenys, S. (Cephaloxys), S. (Codiomyrmex), Glamyromyrmex, Pentastruma, Epitritus* diagnoses, catalogues); Smith, M.R. 1931c: 691 (North America *Strumigenys (Cephaloxys)* species key); Buren, 1944a: 290 (U.S.A., Iowa species key); Brown, 1948e: 108, 112-124 (diagnosis, review of genus, minor genera reviews); Brown, 1949b: 43 (*Epitritus* diagnosis, review); Brown, 1949d: 8, 21 (*Weberistruma* species review, Japan, China & Taiwan species key); Creighton, 1950a: 301 (North America species key); Brown, 1950a: 27 (*Glamyromyrmex* review); Chapman & Capco, 1951: 104-107 (Asia *Eneria, Epitritus, Kyidris, Pentastruma, Smithistruma, Strumigenys (Cephaloxys), Strumigenys (Strumigenys)* checklists); Brown, 1952e: 86 (*Serrastruma* diagnosis, species revision, key); Brown, 1953g: 20, 24; 31, 46, 92, 114, 125, 130 (*Codiomyrmex, Weberistruma* reviews; *Smithistruma* diagnosis, Nearctic, Neotropical, Malesian, Afrotropical, Palaearctic species revisions, keys); Brown, 1954k: 10 (Afrotropical *Strumigenys* revision, key); Wilson & Brown, 1956b: 439 (*Kyidris* species review); Brown, 1958h: 38 (New Zealand species); Brown, 1959b: 1 (*Neostruma* species review); Kempf, 1959d: 339 (*Gymnomyrmex* species key); Brown, 1960b: 37 (*Strumigenys gundlachi* group revision, key); Kempf, 1960f: 447 (Neotropical *Glamyromyrmex* species key); Kempf, 1960f: 451 (*Gymnomyrmex* species key); Brown, 1962b: 79 (*Epitritus* species key); Brown, 1962c: 238 (Neotropical *Strumigenys* synopsis, key); Brown, 1964a: 183 (supplement to 1953g *Smithistruma* revision); Bernard, 1967: 243, 245 (*Smithistruma, Epitritus* diagnoses); Kempf, 1972a: 37, 77, 98, 110, 116, 163, 226, 230, 243, 250, 255 (Neotropical *Borgmeierita, Chelystruma, Codiomyrmex, Codioxenus, Dorisidris, Glamyromyrmex, Gymnomyrmex, Neostruma, Quadristruma, Smithistruma, Strumigenys, Tingimyrmex, Trichoscapa* catalogues); Bolton, 1972: 208 (*Epitritus* species key); Alayo, 1974: 19 (Cuba species key); Kempf, 1976b: 43 (additions to Brown, 1962c key); Smith, D.R. 1979: 1403, 1405, 1408, 1409 (North America *Strumigenys, Smithistruma, Trichoscapa, Quadristruma* catalogues); Brown & Boisvert, 1979: 201 (*Pentastruma* species review); Bolton, 1983: 274, 319, 320, 335, 353, 354, 358, 400 (Afrotropical *Smithistruma, Trichoscapa, Glamyromyrmex, Serrastruma, Cladarogenys, Epitritus, Strumigenys, Quadristruma* species revisions, keys); Taylor & Brown, D.R. 1985: 64, 85, 87 (Australia *Glamyromyrmex, Quadristruma, Strumigenys* catalogues); Perrault, 1986a: 3 (*Gymnomyrmex* species key); Taylor, 1987a: 28, 66, 76 (Australia, New Caledonia & New Zealand checklists); Ward, 1988: 122 (Western Nearctic *Smithistruma* species key); Terayama & Kubota, 1989: 780, 787 (Taiwan *Strumigenys, Smithistruma* species keys); Hölldobler & Wilson, 1990: 15 (synoptic classification); Brandão, 1991: 344, 346, 360, 378, 380 (Neotropical catalogue); Arakelian & Dlussky, 1991: 150 (former U.S.S.R. species key); Morisita, Kubota, *et al*. 1992: 63, 68, 76 (Japan *Strumigenys, Smithistruma, Epitritus* species keys); Dlussky, 1993: 53 (Fiji Is, Tonga and Samoa *Strumigenys* species key); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1048 - 1053 (census); Bolton, 1995b: 75, 145, 146, 177, 183, 188, 207, 211, 219, 292, 316, 377, 382, 383, 395, 420, 421 (catalogue); Gronenberg, 1996: 2021 (mandible morphology); Terayama, Lin & Wu, 1996: 328 (Taiwan *Smithistruma* species key); Lin & Wu, 1996: 139 (Taiwan *Strumigenys* species key); Lattke & Goitía, 1997: 370 (Venezuela species key); Ogata & Onoyama, 1998: 277 (Japan *Smithistruma* species key); Shattuck, 1999: 136, 160, 167, 170 (Australia *Glamyromyrmex, Quadristruma, Strumigenys, Trichoscapa* synopses); Bolton, 1999: 1667, 1673 (morphology, diagnosis, review of *Pyramica, Strumigenys*); Xu, 2000e: 297 (China *Epitritus* species key); Bolton, 2000: 95, 137, 272, 285, 342, 372, 472 (Nearctic, Neotropical, Afrotropical, West Palaearctic, Malagasy, Malesian-Oriental-East Palaearctic, Austral *Pyramica* species revisions, keys); Bolton, 2000: 496, 583, 716, 942 (Neotropical-Nearctic, Afrotropical, Malesian-Oriental-East Palaearctic, Austral *Strumigenys* species revisions, keys); Fisher, 2000: 614 (Malagasy *Strumigenys* species revision, key); Zhou, 2001b: 78 (China, Guangxi *Strumigenys* species key); Lin & Wu, 2001: 166 (Taiwan *Strumigenys* species key); Zhou & Xu, 2003: 737 (China *Strumigenys* species key); Xu & Zhou, 2004: 441 (China *Pyramica* species, key); Longino, 2006b: 139 (Costa Rica species, additions to *Pyramica* key); Yoshimura & Onoyama, 2007: 676 (Japan *Strumigenys* species key); Terayama, 2009: 138, 142 (Taiwan *Pyramica, Strumigenys* species keys); Heterick, 2009: 176 (south-western Australia *Strumigenys* species key); Sarnat & Economo, 2012: 117, 124 (Fiji *Pyramica*, *Strumigenys* species key).

**Tribe PHALACROMYRMECINI**

**Phalacromyrmecini** Dlussky & Fedoseeva, 1988: 80. Type-genus: *Phalacromyrmex*.

**Taxonomic history**

[Phalacromyrmecini Wheeler, G.C. & Wheeler, J. 1976b: 60 and Wheeler, G.C. & Wheeler, J. 1985: 258; unavailable names.]

Phalacromyrmecini as junior synonym of Dacetini: Baroni Urbani & De Andrade, 1994: 10; Baroni Urbani & De Andrade, 2007: 81.

Phalacromyrmecini tribe of Myrmicinae: Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106; Bolton, 1995b: 14; Bolton, 1998: 72.

**Genera of Phalacromyrmecini**: *Ishakidris, Phalacromyrmex, Pilotrochus*.

**Tribe Phalacromyrmecini references**

Bolton, 1984: 381 (diagnosis, key); Bolton, 1994: 106 (synoptic classification); Bolton, 1995a: 1041 (census); Bolton, 1995b: 14 (catalogue); Bolton, 1998: 72 (comparative morphology, monophyly, relationships); Bolton, 2003: 54, 192 (diagnosis, synopsis); Baroni Urbani & De Andrade, 2007: 81 (classification).

**Genera of Phalacromyrmecini**

**Genus *ISHAKIDRIS***

***Ishakidris*** Bolton, 1984: 374. Type-species: *Ishakidris ascitaspis*, by original designation.

**Taxonomic history**

*Ishakidris* in Myrmicinae, *Phalacromyrmex* genus group: Bolton, 1984: 382.

*Ishakidris* in Myrmicinae, Dacetini: Baroni Urbani & De Andrade, 1994: 31; Baroni Urbani & De Andrade, 2007: 98.

*Ishakidris* in Myrmicinae, Phalacromyrmecini: Dlussky & Fedoseeva, 1988: 80; Bolton, 1994: 106; Bolton, 1998: 67.

**Genus *Ishakidris* references**

Bolton, 1995b: 219 (catalogue).

**Genus *PHALACROMYRMEX***

***Phalacromyrmex*** Kempf, 1960b: 89. Type-species: *Phalacromyrmex fugax*, by original designation.

**Taxonomic history**

*Phalacromyrmex incertae sedis* in Myrmicinae: Kempf, 1960b: 90; Jaffe, 1993: 12 (anachronism).

*Phalacromyrmex* in Myrmicinae, Myrmicini: Kusnezov, 1964: 56.

*Phalacromyrmex* in Myrmicinae, Dacetini: Kempf, 1972a: 182; Baroni Urbani & De Andrade, 1994: 31; Baroni Urbani & De Andrade, 2007: 99.

*Phalacromyrmex* in Myrmicinae, *Phalacromyrmex* genus group: Bolton, 1984: 382.

*Phalacromyrmex* in Myrmicinae, Phalacromyrmecini: Dlussky & Fedoseeva, 1988: 80; Bolton, 1994: 106; Bolton, 1998: 67.

**Genus *Phalacromyrmex* references**

Bolton, 1984: 377 (review of genus); Bolton, 1995a: 1051 (census); Bolton, 1995b: 316 (catalogue).

**Genus *PILOTROCHUS***

***Pilotrochus*** Brown, 1978a: 218. Type-species: *Pilotrochus besmerus*, by original designation.

**Taxonomic history**

*Pilotrochus incertae sedis* in Myrmicinae: Brown, 1978a: 218.

*Pilotrochus* in Myrmicinae, *Phalacromyrmex* genus group: Bolton, 1984: 381.

*Pilotrochus incertae sedis* in Formicidae: Wheeler, G.C. & Wheeler, J. 1985: 259 (incomprehensible entry).

*Pilotrochus* in Myrmicinae, Dacetini: Baroni Urbani & De Andrade, 1994: 31; Baroni Urbani & De Andrade, 2007: 100.

*Pilotrochus* in Myrmicinae, Phalacromyrmecini: Dlussky & Fedoseeva, 1988: 80; Bolton, 1994: 106; Bolton, 1998: 67.

**Genus *Pilotrochus* references**

Bolton, 1984: 380 (review of genus); Bolton, 1995a: 1051 (census); Bolton, 1995b: 334 (catalogue).

**Tribe CATAULACINI**

**Cataulacii** Emery, 1895j: 771. Type-genus: *Cataulacus*.

**Taxonomic history**

Cataulacini as subfamily of Cryptoceridae: Ashmead, 1905b: 384 [Cataulacinae].

Cataulacini as tribe of Myrmicinae: Emery, 1895j: 771 [Cataulacii]; Wheeler, W.M. 1910g: 142 [Cataulacii]; Emery, 1914a: 39; Arnold, 1917: 386; Forel, 1917: 246; Wheeler, W.M. 1922a: 657; Emery, 1924d: 294; all subsequent authors.

**Genus of Cataulacini**: *Cataulacus*.

**Tribe Cataulacini and genus *Cataulacus* references**

Roger, 1863b: 39 (catalogue); Mayr, 1863: 402 (catalogue); Mayr, 1865: 26 (diagnosis); Mayr, 1870a: 413 (Colombia + Panama (= New Grenada) species key, see under *Procryptocerus*); Dalla Torre, 1893: 137 (catalogue); Forel, 1903a: 706 (India & Sri Lanka species key); Bingham, 1903: 121 (India, Sri Lanka & Burma species key); Wheeler, W.M. 1910g: 142 (diagnosis); Emery, 1914a: 39 (diagnosis (in key)); Arnold, 1917: 386 (diagnosis); Arnold, 1920a: 403 (South Africa species key); Wheeler, W.M. 1922a: 197, 912, 1033 (diagnosis, Afrotropical, Malagasy catalogues); Emery, 1924d: 294 (diagnosis, catalogue); Emery, 1924d: 299 (*C. (Otomyrmex)* diagnosis, catalogue); Chapman & Capco, 1951: 84 (Asia checklist); Bolton, 1974a: 7 (revision of tribe, diagnosis); Bolton, 1974a: 13 (Afrotropical & Malagasy species revision, key); Bolton, 1974a: 59 (Oriental & Malesian species revision, key); Wheeler, G.C. & Wheeler, J. 1976b: 59 (larvae, review & synthesis); Kugler, C. 1978a: 476 (sting structure); Bolton, 1982: 354 (Afrotropical species, revised key); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1048 (census); Bolton, 1995b: 137 (catalogue); Bolton, 2003: 55, 193 (diagnosis, synopsis).

**Genus of Cataulacini**

**Genus *CATAULACUS***

***Cataulacus*** Smith, F. 1853: 225. Type-species: *Cataulacus taprobanae*, by subsequent designation of Bingham, 1903: 120.

**Taxonomic history**

*Cataulacus* in Myrmicidae, Cryptoceridae: Smith, F. 1853: 225; Emery, 1877a: 81.

*Cataulacus* in Poneridae, Cryptoceridae: Smith, F. 1858b: 195.

*Cataulacus* in Formicidae, Cryptoceridae: Smith, F. 1857a: 80; Smith, F. 1862d: 414.

*Cataulacus* in Cryptoceridae: Smith, F. 1862a: 49; Smith, F. 1871a: 334; Smith, F. 1876d: 609.

*Cataulacus* in Myrmicinae: Mayr, 1865: 26 [Myrmicidae]; Dalla Torre, 1893: 137.

*Cataulacus* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164.

*Cataulacus* in Cryptoceridae, Cataulacinae: Ashmead, 1905b: 384.

*Cataulacus* in Myrmicinae, Cataulacini: Emery, 1895j: 771; Wheeler, W.M. 1910g: 142; Emery, 1914a: 42; Forel, 1917: 246; Arnold, 1917: 386; Wheeler, W.M. 1922a: 665; all subsequent authors.

**Junior synonym of *CATAULACUS***

***Otomyrmex*** Forel, 1891b: 147 [as subgenus of *Cataulacus*]. Type-species: *Cataulacus oberthueri*, by monotypy.

**Taxonomic history**

*Otomyrmex* as subgenus of *Cataulacus*: Forel, 1891b: 147; Dalla Torre, 1893: 137; Forel, 1917: 246; Wheeler, W.M. 1910g: 142; Emery, 1924d: 299.

*Otomyrmex* as junior synonym of *Cataulacus*: Wheeler, W.M. 1922a: 665 (in text); Brown, 1973b: 183 [provisional]; Bolton, 1974a: 7.

**Genus *Cataulacus* references**: see above.

**Tribe CEPHALOTINI**

**Cephalotini** Smith, M.R. 1949c: 19. Type-genus: *Cephalotes*.

**Taxonomic history**

Cephalotini as tribe of Myrmicinae: Smith, M.R. 1949c: 19; Kempf, 1951: 11; Kempf, 1952: 1; Kempf, 1958a: 1; all subsequent authors.

**Junior synonym of CEPHALOTINI**

**Cryptoceridae** Smith, F. 1853: 214. Type-genus: *Cryptocerus* (junior synonym of *Cephalotes*).

**Taxonomic history**

Cryptoceridae as group of Myrmicidae: Smith, F. 1853: 214.

Cryptoceridae as subfamily of Poneridae: Smith, F. 1858b: 187.

Cryptoceridae as family: Smith, F. 1860a: 75; Smith, F. 1862a: 49; Smith, F. 1871a: 334; Ashmead, 1905b: 383.

Cryptoceridae as subfamily of Formicidae: Smith, F. 1857a: 79; Smith, F. 1862b: 35; Smith, F. 1862d: 408; Smith, F. 1867: 523.

Cryptoceridae as group of Myrmicinae: Emery, 1877a: 72.

Cryptoceridae as junior synonym of Myrmicinae: Emery & Forel, 1879a: 456.

Cryptoceridae as tribe or subfamily of Myrmicidae: Forel, 1891b: 143 [Cryptocerini]; Emery, 1894g: 383 [Cryptocerinae].

Cryptoceridae as tribe of Myrmicinae: Forel, 1892d: 344 [Cryptocerini]; Forel, 1893a: 164 [Cryptocerii]; Forel, 1895b: 132 [Cryptocerii]; Emery, 1895j: 763 [Cryptocerii]; Forel, 1899c: 43 [Cryptocerii]; Wheeler, W.M. 1910g: 141 [Cryptocerii]; Forel, 1892d: 344 [Cryptocerini]; Emery, 1914a: 39 [Cryptocerini]; Emery, 1915i: 192 [Cryptocerini]; Wheeler, W.M. 1915e: 491 [Cryptoceriini (in text)]; Forel, 1917: 246 [Cryptocerini]; Wheeler, W.M. 1922a: 657 [Cryptocerini]; Emery, 1924d: 299 [Cryptocerini]; all subsequent authors to the following; Wheeler, G.C. & Wheeler, J. 1976b: 59 [Cryptocerini]; Dlussky & Fedoseeva, 1988: 79 [Cryptocerini (anachronism)].

Cryptoceridae as junior synonym of Cephalotini: Smith, M.R. 1949c: 18; Kempf, 1951: 11; all subsequent authors except for the above anachronisms. [Cephalotini retains priority over Cryptoceridae under Article 40.2 of the International Code of Zoological Nomenclature (4th Edition), 1999: 46.]

**Genera of Cephalotini**: *Cephalotes, Procryptocerus*.

**Tribe Cephalotini references**

Emery, 1895j: 771 (diagnosis); Wheeler, W.M. 1910g: 141 (diagnosis); Emery, 1914a: 39, 42 (diagnosis (in key), synoptic classification); Forel, 1917: 246 (synoptic classification); Wheeler, W.M. 1922a: 665 (genera key); Emery, 1924d: 299 (diagnosis, genera key, catalogue); Kempf, 1951: 11 (revision of tribe, genera key); Kempf, 1958a: 4 (Argentina fauna); Kempf, 1973c: 461 (genera); Wheeler, G.C. & Wheeler, J. 1976b: 59 (larvae, review & synthesis); Kugler, C. 1978a: 473 (sting structure); Hölldobler & Wilson, 1990: 16 (synoptic classification); Brandão, 1991: 391 (Neotropical fauna, synoptic classification); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1040 (census); Bolton, 1995b: 10 (catalogue); De Andrade & Baroni Urbani, 1999: 1 (diagnosis, review of tribe, revision of genera); Bolton, 2003: 56, 194 (diagnosis, synopsis).

**Genera of Cephalotini**

**Genus *CEPHALOTES***

***Cephalotes*** Latreille, 1802a: 357. Type-species: *Formica atrata*, by monotypy.

**Taxonomic history**

[Type-species not *Formica cephalotes*, unjustified subsequent designation by Wheeler, W.M. 1911f: 160; corrected by Wheeler, W.M. 1913a: 78.]

*Cephalotes* in Myrmicinae, Cryptocerini: Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 665; Emery, 1924d: 303; all subsequent authors to 1949, and Dlussky & Fedoseeva, 1988: 79 (anachronism).

*Cephalotes* in Myrmicinae, Cephalotini: Smith, M.R. 1949c: 19; Kempf, 1951: 105; all subsequent authors except the above.

*Cephalotes* as junior synonym of *Cryptocerus*: Fabricius, 1804: 419.

**Junior synonyms of *CEPHALOTES***

***Cryptocerus*** Latreille, 1803: 311. Type-species: *Formica atrata*, by subsequent designation of Latreille, 1810: 437.

**Taxonomic history**

[Type-species not *Cryptocerus umbraculatus*, unjustified subsequent designation by Emery, 1914c: 38, repeated in Emery, 1924d: 305.]

*Cryptocerus* in Myrmicites: Lepeletier de Saint-Fargeau, 1835: 170.

*Cryptocerus* in Myrmicidae, Cryptoceridae: Smith, F. 1853: 214; Emery, 1877a: 81.

*Cryptocerus* in Poneridae, Cryptoceridae: Smith, F. 1858b: 187.

*Cryptocerus* in Cryptoceridae: Smith, F. 1876d: 605.

*Cryptocerus* in Cryptoceridae, Cryptocerinae: Ashmead, 1905b: 384.

*Cryptocerus* in Myrmicinae: Mayr, 1865: 25 [Myrmicidae]; Mayr, 1866b: 907 [Myrmicidae]; Dalla Torre, 1893: 140.

*Cryptocerus* in Myrmicinae, Cryptocerini: Forel, 1892d: 345; Forel, 1893a: 164; Forel, 1895b: 133; Emery, 1895j: 771; Forel, 1899c: 48; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 665; Emery, 1924d: 305; Wheeler, G.C. & Wheeler, J. 1976b: 59.

*Cryptocerus* as junior synonym of *Cephalotes*: Wheeler, W.M. 1913a: 78; Donisthorpe, 1943f: 635; Smith, M.R. 1949c: 19; Kempf, 1951: 105; all subsequent authors except the above. [*Cephalotes* and *Cryptocerus* share the same type-species, synonymy is therefore absolute.]

[*Cryptocephalus* Lowne, 1865b: 336, incorrect subsequent spelling of *Cryptocerus* in the combination *Cryptocephalus pubescens*; current combination *Meranoplus pubescens*: Bolton, 1981a: 47.]

***Zacryptocerus*** Wheeler, W.M. 1911f: 175 (see also footnote). Type-species: *Cryptocerus clypeatus*, by original designation.

**Taxonomic history**

[*Zacryptocerus* Ashmead, 1905b: 384, *nomen nudum*. (Based on a non-existent type-species: *Cryptocerus multistrigus*, *nomen nudum*, attributed to Smith, F.).]

*Zacryptocerus* in Myrmicinae, Cryptocerini: Forel, 1917: 246; Wheeler, W.M. 1922a: 665; Emery, 1924d: 304; all subsequent authors except the following; Dlussky & Fedoseeva, 1988: 79 (anachronism).

*Zacryptocerus* in Myrmicinae, Cephalotini: Kempf, 1951: 133; all subsequent authors.

*Zacryptocerus* as junior synonym of *Cephalotes*: De Andrade & Baroni Urbani, 1999: 59.

***Paracryptocerus*** Emery, 1915i: 192 [as subgenus of *Cryptocerus*]. Type-species: *Cryptocerus spinosus*, by original designation.

**Taxonomic history**

*Paracryptocerus* in Myrmicinae, Cryptocerini: Forel, 1917: 246; Wheeler, W.M. 1922a: 665; Emery, 1924d: 306; Donisthorpe, 1943f: 680.

*Paracryptocerus* in Myrmicinae, Cephalotini: Smith, M.R. 1949c: 20; Kempf, 1951: 153; all subsequent authors.

*Paracryptocerus* as subgenus of *Cryptocerus*: Emery, 1915i: 192; Forel, 1917: 246; Wheeler, W.M. 1922a: 665; Emery, 1924d: 306.

*Paracryptocerus* as genus: Smith, M.R. 1949c: 20; Kempf, 1951: 153; Kempf, 1972a: 175.

*Paracryptocerus* as junior synonym of *Zacryptocerus*: Kempf, 1973c: 460; Smith, D.R. 1979: 1402.

***Hypocryptocerus*** Wheeler, W.M. 1920: 53 [as subgenus of *Cryptocerus*]. Type-species: *Formica haemorrhoidalis*, by original designation.

**Taxonomic history**

*Hypocryptocerus* in Myrmicinae, Cryptocerini: Wheeler, W.M. 1922a: 665; Wheeler, W.M. 1936b: 200; Donisthorpe, 1943f: 652.

*Hypocryptocerus* in Myrmicinae, Cephalotini: Kempf, 1951: 143.

*Hypocryptocerus* as subgenus of *Cryptocerus*: Wheeler, W.M. 1920: 53; Wheeler, W.M. 1922a: 665.

*Hypocryptocerus* as genus: Wheeler, W.M. 1936b: 200; Kempf, 1951: 143; Kempf, 1972a: 120.

*Hypocryptocerus* as junior synonym of *Zacryptocerus*: Kempf, 1973c: 460; Smith, D.R. 1979: 1402.

***Cyathomyrmex*** Creighton, 1933: 100 [as subgenus of *Cryptocerus*].

**Taxonomic history**

[Replacement name for *Cyathocephalus* Emery; junior homonym of *Cyathocephalus* Kessler, 1868: 135 (Cestoda).]

*Cyathomyrmex* in Myrmicinae, Cephalotini: Smith, M.R. 1949c: 21.

*Cyathomyrmex* as subgenus of *Cryptocerus*: Creighton, 1933: 100; Creighton, 1950a: 298.

*Cyathomyrmex* as subgenus of *Paracryptocerus*: Smith, M.R. 1949c: 21; Kempf, 1951: 156.

*Cyathomyrmex* as junior synonym of *Paracryptocerus*: Kempf, 1972a: 175.

**Homonym replaced by *Cyathomyrmex***

***Cyathocephalus*** Emery, 1915i: 192 [as subgenus of *Cryptocerus*]. Type-species: *Cryptocerus pallens*, by original designation.

**Taxonomic history**

[*Cyathocephalus* Emery junior homonym of *Cyathocephalus* Kessler, 1868: 135 (Cestoda).]

*Cyathocephalus* as subgenus of *Cryptocerus*: Emery, 1915i: 192; Forel, 1917: 246; Wheeler, W.M. 1922a: 665; Emery, 1924d: 311.

***Harnedia*** Smith, M.R. 1949c: 20 [as subgenus of *Paracryptocerus*]. Type-species: *Cryptocerus umbraculatus*, by original designation.

**Taxonomic history**

*Harnedia* in Myrmicinae, Cephalotini: Smith, M.R. 1949c: 20; Kempf, 1951: 233.

*Harnedia* as subgenus of *Paracryptocerus*: Smith, M.R. 1949c: 20; Kempf, 1951: 233.

*Harnedia* as junior synonym of *Paracryptocerus*: Kempf, 1972a: 175.

***Eucryptocerus*** Kempf, 1951: 127. Type-species: *Cryptocerus oculatus*, by original designation.

**Taxonomic history**

*Eucryptocerus* in Myrmicinae, Cephalotini: Kempf, 1951: 127; all subsequent authors except the following.

*Eucryptocerus* in Myrmicinae, Cryptocerini: Dlussky & Fedoseeva, 1988: 79 (anachronism).

*Eucryptocerus* as genus: Kempf, 1972a: 107; Kempf, 1973c: 460; Bolton, 1994: 105.

*Eucryptocerus* as junior synonym of *Cephalotes*: Brown, 1973b: 180 [provisional]; De Andrade & Baroni Urbani, 1999: 59.

\****Exocryptocerus*** Vierbergen & Scheven, 1995: 159. Type-species: \**Exocryptocerus serratus*, by original designation.

**Taxonomic history**

\**Exocryptocerus* as junior synonym of *Cephalotes*: De Andrade & Baroni Urbani, 1999: 59.

**Genus *Cephalotes* references**

Smith, F. 1853: 215 (diagnosis); Smith, F. 1858b: 187 (diagnosis); Roger, 1863b: 38 (catalogue); Mayr, 1863: 405 (catalogue); Mayr, 1865: 25 (diagnosis); Dalla Torre, 1893: 140 (catalogue); Santschi, 1920f: 149 (species key); Wheeler, W.M. 1922a: 665 (*Cryptocerus* subgenera, key); Emery, 1924d: 303 (diagnosis, catalogue); Emery, 1924d: 304 (*Zacryptocerus* diagnosis, catalogue); Emery, 1924d: 305 (*Cryptocerus* diagnosis, subgenera key, catalogue); Emery, 1924d: 306 (*C. (Paracryptocerus)* diagnosis, catalogue); Emery, 1924d: 308 (*C. (Cryptocerus)* diagnosis, catalogue); Emery, 1924d: 311 (*C. (Cyathocephalus)* diagnosis, catalogue); Smith, M.R. 1947a: 29 (U.S.A. species key); Creighton, 1950a: 296 (North America species key); Kempf, 1951: 107 (diagnosis, revision, key); Kempf, 1951: 127 (*Eucryptocerus* species revision, key); Kempf, 1951: 134 (*Zacryptocerus* species revision, key); Kempf, 1951: 143 (*Hypocryptocerus* species revision, key); Kempf, 1951: 153 (*Paracryptocerus* species revision, key); Kempf, 1952: 5 (*Paracryptocerus (Harnedia) pinellii* complex revision, key); Kempf, 1958a: 10 (Argentina *Paracryptocerus* species key); Kempf, 1958a: 64 (*Paracryptocerus* subgenera, key); Kempf, 1958a: 66 (*Paracryptocerus (Harnedia)* species revision, key); Kempf, 1958a: 145 (*Paracryptocerus (Cyathomyrmex)* species revision, key); Kempf, 1960f: 443 (addition to 1958 key); Snelling, R.R. 1968a: 9 (*C. wheeleri* complex, key); Kempf, 1972a: 75, 107, 120, 175, 259 (Neotropical *Cephalotes, Eucryptocerus, Hypocryptocerus, Paracryptocerus, Zacryptocerus* catalogues); Kempf, 1974a: 73 (*Paracryptocerus pinelii* group, key); Smith, D.R. 1979: 1402 (North America catalogue); Hölldobler & Wilson, 1990: 13 (synoptic classification); Brandão, 1991: 337, 343, 383 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1048 (census); Bolton, 1995b: 140, 189, 424 (catalogue); De Andrade & Baroni Urbani, 1999: 736 (diagnosis, all species revision, key).

**Genus *PROCRYPTOCERUS***

***Procryptocerus*** Emery, 1887b: 470 (footnote). Type-species: *Meranoplus striatus*, by subsequent designation of Wheeler, W.M. 1911f: 171.

**Taxonomic history**

*Procryptocerus* in Myrmicinae: Dalla Torre, 1893: 139.

*Procryptocerus* in Cryptoceridae, Cryptocerinae: Ashmead, 1905b: 384.

*Procryptocerus* in Myrmicinae, Cryptocerini: Forel, 1892d: 345; Forel, 1893a: 164; Forel, 1895b: 132; Emery, 1895j: 771; Forel, 1899c: 43; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 246; Wheeler, W.M. 1922a: 665; Emery, 1924d: 300; all subsequent authors to the entry below; Dlussky & Fedoseeva, 1988: 79 (anachronism).

*Procryptocerus* in Myrmicinae, Cephalotini: Kempf, 1951: 14; all subsequent authors except anachronism above.

**Genus *Procryptocerus* references**

Mayr, 1870a: 413 (Colombia + Panama (= New Grenada) species key (as *Cataulacus*)); Dalla Torre, 1893: 139 (catalogue); Emery, 1924d: 300 (diagnosis, catalogue); Kempf, 1951: 15 (diagnosis, all species revision, key); Kempf, 1972a: 211 (Neotropical catalogue); Brandão, 1991: 373 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1052 (census); Bolton, 1995b: 367 (catalogue); Longino & Snelling, 2002: 4 (Central America species key); Serna & Mackay, 2010: 7 (morphology); Serna, Bolton & Mackay, 2011: 67 (venation).

**Tribe ATTINI**

**Attidae** Smith, F. 1858b: 161. Type-genus: *Atta*.

**Taxonomic history**

Attini as subfamily of Formicidae: Smith, F. 1858b: 161 [Attidae]; Smith, F. 1862b: 34 [Attidae].

Attini as family: Smith, F. 1861b: 48 [Attidae]; Smith, F. 1863: 21 [Attidae].

Attini as group of Myrmicidae: Emery, 1877a: 72 [Attidae].

Attini as junior synonym of Myrmicidae: Emery & Forel, 1879a: 457 [Attidae].

Attini as subfamily of Myrmicidae: Emery, 1894g: 385 [Attinae].

Attini as tribe of Myrmicidae: Forel, 1891b: 143.

Attini as subfamily of Cryptoceridae: Ashmead, 1905b: 383 [Attinae].

Attini as tribe of Myrmicinae: Forel, 1892d: 344; Forel, 1893a: 163 [Attii]; Forel, 1895b: 137 [Attii]; Emery, 1895j: 770 [Attii]; Forel, 1899c: 30 [Attii]; Wheeler, W.M. 1910g: 141 [Attii]; Emery, 1913b: 251; Emery, 1914a: 39; Forel, 1917: 247; Wheeler, W.M. 1922a: 658; Emery, 1924d: 330; all subsequent authors.

**Genera of Attini**: *Acromyrmex, Apterostigma, Atta, Cyphomyrmex, Kalathomyrmex, Mycetagroicus, Mycetarotes, Mycetophylax, Mycetosoritis, Mycocepurus, Myrmicocrypta, Paramycetophylax, Pseudoatta, Sericomyrmex, Trachymyrmex*.

Ichnotaxon: \**Attaichnus*.

**Tribe Attini references**

Emery, 1895j: 770 (diagnosis); Wheeler, W.M. 1907c: 669 (North America fauna); Wheeler, W.M. 1910g: 141 (diagnosis); Emery, 1912b: 101 (phylogeny); Emery, 1913b: 251 (synoptic classification); Emery, 1914a: 39, 42 (diagnosis (in key), synoptic classification); Gallardo, 1916d: 318 (Argentina genera, key); Forel, 1917: 247 (synoptic classification); Wheeler, W.M. 1922a: 668 (genera key); Emery, 1924d: 330 (diagnosis, genera key, catalogue); Kusnezov, 1964: 147 (phylogeny); Wheeler, G.C. & Wheeler, J. 1976b: 60 (larvae, review & synthesis); Kugler, C. 1978a: 477 (sting structure); Weber, 1982: 255 (synopsis); Dlussky & Fedoseeva, 1988: 79 (synoptic classification); Hölldobler & Wilson, 1990: 16 (synoptic classification); Brandão, 1991: 392 (Neotropical fauna, synoptic classification); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1040 (census); Bolton, 1995b: 9 (catalogue); Schultz & Meier, 1995: 337 (phylogeny, larvae); Lattke, 1999: 2 (phylogeny, partial); Brandão & Mayhé-Nunes, 2001: 661 (monophyly); Bolton, 2003: 56, 196 (diagnosis, synopsis); Fernández, 2003d: 310 (Neotropical genera); Klingenberg & Brandão, 2009: 5 (genera related to *Mycetophylax* key); Mehdiabadi & Schultz, 2009: 37 (natural history, phylogeny).

**Genera of Attini**

**Genus *ACROMYRMEX***

***Acromyrmex*** Mayr, 1865: 83 [as subgenus of *Atta*]. Type-species: *Formica hystrix*, by monotypy.

**Taxonomic history**

*Acromyrmex* in Cryptoceridae, Attinae: Ashmead, 1905b: 384.

*Acromyrmex* in Myrmicinae, Attini: Emery, 1895j: 770; Emery, 1913b: 251; Emery, 1914a: 42; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d: 347; all subsequent authors.

*Acromyrmex* as subgenus of *Atta*: Mayr, 1865: 83; Forel, 1885a: 354; Dalla Torre, 1893: 151; Forel, 1893a: 163; Emery, 1895j: 770; Forel, 1899c: 30; Emery, 1905c: 39; Wheeler, W.M. 1907c: 670; Wheeler, W.M. 1910g: 141; Wheeler, W.M. 1922a: 669.

*Acromyrmex* as genus: Emery, 1913b: 251; Forel, 1917: 247; Emery, 1924d: 347; Santschi, 1925a: 355; all subsequent authors.

**Subgenera of *ACROMYRMEX* include the nominal plus the following.**

**Subgenus *ACROMYRMEX (MOELLERIUS)***

***Moellerius*** Forel, 1893e: 589 [as subgenus of *Atta*]. Type-species: *Atta (Acromyrmex) landolti*, by subsequent designation of Wheeler, W.M. 1911f: 167.

**Taxonomic history**

*Moellerius* as subgenus of *Atta*: Forel, 1893e: 589; Forel, 1899c: 30; Emery, 1905c: 39; Wheeler, W.M. 1907c: 669; Wheeler, W.M. 1910g: 141; Wheeler, W.M. 1922a: 669.

*Moellerius* as junior synonym of *Acromyrmex*: Brown, 1973b: 182 [provisional].

*Moellerius* as subgenus of *Acromyrmex*: Emery, 1913b: 251; Forel, 1917: 247; Emery, 1924d: 350; all subsequent authors except the above.

**Genus *Acromyrmex* references**

Forel, 1885a: 361 (all species key); Emery, 1905c: 40 (all species key); Gallardo, 1916d: 325 (Argentina species key); Emery, 1924d: 347 (diagnosis, catalogue); Emery, 1924d: 350 (*A. (Moellerius)* diagnosis, catalogue); Santschi, 1925a: 388 (all species revision, key); Creighton, 1950a: 326 (North America species key); Kusnezov, 1956: 33 (Argentina species key); Gonçalves, 1961: 118 (Brazil species revision, key); Kempf, 1972a: 10 (Neotropical catalogue); Alayo, 1974: 42 (Cuba checklist); Zolessi & Abenante, 1977: 73 (Uruguay species, male genitalia); Smith, D.R. 1979: 1412 (North America catalogue); Fowler, 1988: 284 (*A. (Moellerius)* species key); Cherrett & Cherrett, 1989: 1 (bibliography); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1047 (census); Bolton, 1995b: 54 (catalogue).

**Genus *APTEROSTIGMA***

***Apterostigma*** Mayr, 1865: 111. Type-species: *Apterostigma pilosum*, by monotypy.

**Taxonomic history**

*Apterostigma* in Myrmicinae: Mayr, 1865: 25 [Myrmicidae]; Dalla Torre, 1893: 149.

*Apterostigma* in Myrmicinae, Pheidolini: Emery, 1877a: 81 [Pheidolidae].

*Apterostigma* in Cryptoceridae, Attinae: Ashmead, 1905b: 384.

*Apterostigma* in Myrmicinae, Attini: Forel, 1893a: 164; Emery, 1895j: 770; Forel, 1899c: 37; Wheeler, W.M. 1910g: 141; Emery, 1913b: 251; Emery, 1914a: 42; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d; 337; all subsequent authors.

**Genus *Apterostigma* references**

Dalla Torre, 1893: 149 (catalogue); Wheeler, W.M. 1911h: 207 (species key); Emery, 1924d; 337 (diagnosis, catalogue); Kempf, 1972a: 23 (catalogue); Brandão, 1991: 326 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1048 (census); Bolton, 1995b: 74 (catalogue); Lattke, 1997: 121 (diagnosis, all species revision, key).

**Genus *ATTA***

***Atta*** Fabricius, 1804: 421. Type-species: *Formica cephalotes*, by subsequent designation of Wheeler, W.M. 1911f: 159.

**Taxonomic history**

*Atta* in Myrmicites: Lepeletier de Saint-Fargeau, 1835: 172.

*Atta* in Poneridae, Attidae: Smith, F. 1858b: 161.

*Atta* in Myrmicinae: Mayr, 1855: 459 [Myrmicidae]; Smith, F. 1857a: 77 [Myrmicidae]; Mayr, 1861: 65 [Myrmicidae]; Mayr, 1865: 18 [Myrmicidae]; Smith, F. 1871a: 333 [Myrmicidae]; Cresson, 1887: 259 [Myrmicidae]; Dalla Torre, 1893: 150.

*Atta* in Cryptoceridae, Attinae: Ashmead, 1905b: 384.

*Atta* in Myrmicinae, Attini: Emery, 1877a: 81 [Myrmicidae, Attidae]; Forel, 1893a: 163; Emery, 1895j: 770; Forel, 1899c: 30; Wheeler, W.M. 1910g: 141; Emery, 1914a: 42; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d: 352; all subsequent authors.

[*Myrmegis* (*nomen nudum*) referable to *Atta*: Brown, 1973b: 182 (see under *Myrmegis*).]

**Junior synonyms of *ATTA***

***Oecodoma*** Latreille, 1818: 222. Type-species: *Formica cephalotes*, by subsequent designation of Shuckard, in Swainson & Shuckard, 1840: 174.

**Taxonomic history**

*Oecodoma* in Myrmicites: Lepeletier de Saint-Fargeau, 1835: 176.

*Oecodoma* in Poneridae, Attidae: Smith, F. 1858b: 180.

*Oecodoma* as junior synonym of *Atta*: Roger, 1863b: 35. [*Atta* and *Oecodoma* share the same type-species, synonymy is therefore absolute.]

***Archeatta*** Gonçalves, 1942: 342 [as subgenus of *Atta*]. Type-species: *Oecodoma mexicana*, by original designation.

**Taxonomic history**

*Archeatta* as subgenus of *Atta*: Gonçalves, 1942: 342; Borgmeier, 1959b: 350; Kempf, 1972a: 27.

*Archeatta* as junior synonym of *Atta*: Smith, M.R. 1951a: 832; Weber, 1958a: 8; Brown, 1973b: 178 [provisional]; Bolton, 1994: 105.

***Neoatta*** Gonçalves, 1942: 346 [as subgenus of *Atta*]. Type-species: *Formica sexdens*, by original designation.

**Taxonomic history**

*Neoatta* as subgenus of *Atta*: Gonçalves, 1942: 346; Borgmeier, 1959b: 358; Kempf, 1972a: 27.

*Neoatta* as junior synonym of *Atta*: Weber, 1958a: 8; Brown, 1973b: 183 [provisional]; Bolton, 1994: 105.

***Palaeatta*** Borgmeier, 1950d: 244 [as subgenus of *Atta*]. Type-species: *Atta bisphaerica*, by original designation.

**Taxonomic history**

*Palaeatta* as subgenus of *Atta*: Borgmeier, 1950d: 244; Borgmeier, 1959b: 377; Kempf, 1972a: 28.

*Palaeatta* as junior synonym of *Atta*: Weber, 1958a: 8; Brown, 1973b: 183 [provisional]; Bolton, 1994: 105.

***Epiatta*** Borgmeier, 1950d: 246 [as subgenus of *Atta*]. Type-species: *Oecodoma laevigata*, by original designation.

**Taxonomic history**

*Epiatta* as junior synonym of *Atta*: Weber, 1958a: 8.

*Epiatta* as junior synonym of *Neoatta*: Borgmeier, 1959b: 358.

**Genus *Atta* references**

Mayr, 1855: 459 (diagnosis); Smith, F. 1858b: 161, 180 (*Atta, Oecodoma* diagnoses); Mayr, 1861: 66 (Europe species key); Roger, 1863b: 35 (catalogue); Mayr, 1863: 395, 437 (catalogue); Mayr, 1865: 18 (diagnosis); Cresson, 1887: 259 (U.S.A. catalogue); Dalla Torre, 1893: 150 (catalogue); Gallardo, 1916d: 340 (Argentina species key); Emery, 1924d: 352 (diagnosis, catalogue); Gonçalves, 1942: 334 (all species key); Gonçalves, 1947a: 186 (south & central Brazil species key); Chapman & Capco, 1951: 82 (Asia checklist, anachronisms); Borgmeier, 1959b: 335 (subgenera key); Borgmeier, 1959b: 337 (diagnosis, all species revision, key); Kempf, 1972a: 26 (Neotropical catalogue); Smith, D.R. 1979: 1413 (North America catalogue); Mackay & Mackay, 1988: 25 (Colombia species key); Cherrett & Cherrett, 1989: 1 (bibliography); Brandão, 1991: 328 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1048 (census); Bolton, 1995b: 75 (catalogue).

**Genus *CYPHOMYRMEX***

***Cyphomyrmex*** Mayr, 1862: 651 (diagnosis in key), 690. Type-species: *Cyphomyrmex minutus*, by monotypy.

**Taxonomic history**

[Type-species not *Cryptocerus rimosus*, unjustified subsequent designation by Wheeler, W.M. 1911f: 161. Type-species not *Meranoplus difformis*, unjustified subsequent designation by Emery, 1924d: 340.]

*Cyphomyrmex* in Formicinae: Mayr, 1862: 651 (in key) [Formicidae].

*Cyphomyrmex* in Myrmicidae, Cryptoceridae: Emery, 1877a: 81.

*Cyphomyrmex* in Myrmicinae: Mayr, 1865: 25 [Myrmicidae]; Dalla Torre, 1893: 149.

*Cyphomyrmex* in Cryptoceridae, Dacetonini: Ashmead, 1905b: 384.

*Cyphomyrmex* in Myrmicinae, Attini: Forel, 1893a: 164; Emery, 1895j: 770; Forel, 1899c: 40; Wheeler, W.M. 1907c: 670; Wheeler, W.M. 1910g: 141; Emery, 1913b: 251; Emery, 1914a: 42; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d; 339; all subsequent authors.

*Cyphomyrmex* as junior synonym of *Cataulacus*: Roger, 1863b: 39.

*Cyphomyrmex* as subgenus of *Atta*: Forel, 1912e: 188.

*Cyphomyrmex* as genus: Mayr, 1862: 690; Mayr, 1863: 406; Emery, 1913b: 251; Bruch, 1914: 217; Emery, 1914a: 42; Wheeler, W.M. 1922a: 669; Emery, 1924d; 339; all subsequent authors.

**Junior synonym of *CYPHOMYRMEX***

***Cyphomannia*** Weber, 1938b: 183 [as subgenus of *Cyphomyrmex*]. Type-species: *Cyphomyrmex (Cyphomannia) laevigatus*, by original designation.

**Taxonomic history**

*Cyphomannia* as subgenus of *Cyphomyrmex*: Weber, 1938b: 183; Weber, 1966: 166.

*Cyphomannia* as junior synonym of *Cyphomyrmex*: Kempf, 1962b: 29; Kempf, 1968a: 39; Kempf, 1972a: 92; Bolton, 1994: 105.

**Genus *Cyphomyrmex* references**

Mayr, 1863: 406 (catalogue); Mayr, 1865: 25 (diagnosis); Mayr, 1887: 556 (all species key); Dalla Torre, 1893: 149 (catalogue); Emery, 1924d; 340 (diagnosis, subgenera key, catalogue); Kusnezov, 1949d: 436 (Argentina species key); Weber, 1940a: 408 (all species key); Creighton, 1950a: 316 (North America species key); Kusnezov, 1957b: 9 (Neotropical species, partial key); Kempf, 1962b: 30 (species groups); Kempf, 1964d: 5 (*C. strigatus* group revision, key); Kempf, 1966: 161 (*C. rimosus* group revision, key); Kempf, 1972a: 92 (Neotropical catalogue); Smith, D.R. 1979: 1410 (North America catalogue); Brandão, 1991: 339 (catalogue); Snelling, R.R. & Longino, 1992: 480 (*C. rimosus* group revision, key); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1049 (census); Bolton, 1995b: 167 (catalogue); Mackay & Mackay, 2002: 38 (U.S.A., New Mexico species key).

**Genus *KALATHOMYRMEX***

***Kalathomyrmex*** Klingenberg & Brandão, 2009: 21. Type-species: *Myrmicocrypta emeryi*, by original designation.

**Taxonomic history**

*Kalathomyrmex* in Myrmicinae, Attini: Klingenberg & Brandão, 2009: 21.

**Genus *MYCETAGROICUS***

***Mycetagroicus*** Brandão & Mayhé-Nunes, 2001: 641. Type-species: *Mycetagroicus cerradensis*, by original designation.

**Taxonomic history**

*Mycetagroicus* in Myrmicinae, Attini: Brandão & Mayhé-Nunes, 2001: 639.

**Genus *Mycetagroicus* references**

Brandão & Mayhé-Nunes, 2001: 643 (all species key); Brandão & Mayhé-Nunes, 2008: 350 (all species key).

**Genus *MYCETAROTES***

***Mycetarotes*** Emery, 1913b: 251 [as subgenus of *Cyphomyrmex*]. Type-species: *Cyphomyrmex parallelus*, by original designation.

**Taxonomic history**

*Mycetarotes* in Myrmicinae, Attini: Emery, 1913b: 251; Emery, 1924d: 342; all subsequent authors.

*Mycetarotes* as subgenus of *Cyphomyrmex*: Emery, 1913b: 251; Forel, 1917: 247; Emery, 1924d: 342.

*Mycetarotes* as genus: Borgmeier, 1950b: 384; all subsequent authors.

**Genus *Mycetarotes* references**

Emery, 1924d: 342 (diagnosis, catalogue); Kempf, 1960d: 279 (review of genus, key); Kempf, 1972a: 144 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1050 (census); Bolton, 1995b: 268 (catalogue); Mayhé-Nunes, 1995: 197 (review of genus); Mayhé-Nunes & Brandão, 2006: 464 (all species revision, key).

**Genus *MYCETOPHYLAX***

***Mycetophylax*** Emery, 1913b: 251 [as subgenus of *Cyphomyrmex*]. Type-species: *Myrmicocrypta brittoni* (junior synonym of *Cyphomyrmex conformis*), by original designation.

**Taxonomic history**

*Mycetophylax* in Myrmicinae, Attini: Emery, 1913b: 251; Emery, 1924d: 343; all subsequent authors.

*Mycetophylax* as subgenus of *Cyphomyrmex*: Emery, 1913b: 251; Forel, 1917: 247; Emery, 1924d: 343; Donisthorpe, 1943f: 663.

*Mycetophylax* as subgenus of *Myrmicocrypta*: Gallardo, 1916d: 320.

*Mycetophylax* as genus: Santschi, 1923c: 268; Weber, 1958d: 262; Kusnezov, 1964: 63; Kempf, 1972a: 145.

[*Mycetopurus* Santschi, 1925b: 17, incorrect subsequent spelling. (Perhaps a combination in error of *Myceto*(phylax) + (Mycoce)*purus*: Bolton, 1995b: 36).]

**Genus *Mycetophylax* references**

Santschi, 1922b: 357 (species key); Emery, 1924d: 343 (diagnosis, catalogue); Kempf, 1972a: 145 (catalogue); Brandão, 1991: 357 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1050 (census); Bolton, 1995b: 268 (catalogue); Klingenberg & Brandão, 2009: 7 (diagnosis, key to species).

**Genus *MYCETOSORITIS***

***Mycetosoritis*** Wheeler, W.M. 1907c: 714 [as subgenus of *Atta*]. Type-species: *Atta (Mycetosoritis) hartmanni*, by monotypy.

**Taxonomic history**

*Mycetosoritis* in Myrmicinae, Attini: Emery, 1913b: 251; Wheeler, W.M. 1922a: 669; Emery, 1924d: 343; all subsequent authors.

*Mycetosoritis* as subgenus of *Atta*: Wheeler, W.M. 1907c: 670; Wheeler, W.M. 1910g: 141.

*Mycetosoritis* as subgenus of *Cyphomyrmex*: Emery, 1913b: 251; Forel, 1917: 247; Emery, 1924d: 343; Donisthorpe, 1943f: 663; Kusnezov, 1949d: 444; Kusnezov, 1956: 23.

*Mycetosoritis* as subgenus of *Trachymyrmex*: Wheeler, W.M. 1922a: 669.

*Mycetosoritis* as genus: Creighton, 1950a: 317; Kempf, 1972a: 146.

**Genus *Mycetosoritis* references**

Kempf, 1972a: 146 (catalogue); Smith, D.R. 1979: 1410 (North America catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1050 (census); Bolton, 1995b: 269 (catalogue).

**Genus *MYCOCEPURUS***

***Mycocepurus*** Forel, 1893e: 602 [as subgenus of *Atta*]. Type-species: *Atta (Mycocepurus) smithii*, by subsequent designation of Wheeler, W.M. 1911f: 167.

**Taxonomic history**

[*Mycocepurus* Forel, 1893a: 164, *nomen nudum*. *Mycocepurus* also described as new by Forel, 1893g: 369.]

*Mycocepurus* in Myrmicinae: Forel, 1893g: 369.

*Mycocepurus* in Cryptoceridae, Dacetonini: Ashmead, 1905b: 384.

*Mycocepurus* in Myrmicinae, Attini: Emery, 1895j: 770; Wheeler, W.M. 1910g: 141; Emery, 1913b: 251; Emery, 1914a: 42; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d: 334; all subsequent authors.

*Mycocepurus* as subgenus of *Atta*: Forel, 1893e: 602; Forel, 1893g: 369; Wheeler, W.M. 1907c: 670; Wheeler, W.M. 1910g: 141.

*Mycocepurus* as genus: Wheeler, W.M. 1911f: 167; Emery, 1913b: 251; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d: 334; all subsequent authors.

[*Mycetopurus* Santschi, 1925b: 17, incorrect subsequent spelling. (Perhaps a combination in error of *Myceto*(phylax) + (Mycoce)*purus*: Bolton, 1995b: 36).]

**Junior synonym of *MYCOCEPURUS***

***Descolemyrma*** Kusnezov, 1951d: 460. Type-species: *Descolemyrma ogloblini* (junior synonym of *Mycocepurus goeldii*), by monotypy.

**Taxonomic history**

*Descolemyrma* in Myrmicinae, Attini: Kusnezov, 1951d: 460.

*Descolemyrma* as junior synonym of *Mycocepurus*: Kempf, 1963b: 417.

**Genus *Mycocepurus* references**

Emery, 1924d: 334 (diagnosis, catalogue); Kempf, 1963b: 417 (diagnosis, all species revision); Kempf, 1972a: 146 (catalogue); Brandão, 1991: 358 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1050 (census); Bolton, 1995b: 269 (catalogue); Mayhé-Nunes & Meneguete, 2000: 6 (all species key); Mackay, Maes, *et al*. 2004: 2 (North and Central America species key).

**Genus *MYRMICOCRYPTA***

***Myrmicocrypta*** Smith, F. 1860c: 73. Type-species: *Myrmicocrypta squamosa*, by monotypy.

**Taxonomic history**

*Myrmicocrypta* in Myrmicinae: Mayr, 1865: 25 [Myrmicidae]; Dalla Torre, 1893: 150.

*Myrmicocrypta* in Cryptoceridae, Attinae: Ashmead, 1905b: 384.

*Myrmicocrypta* in Myrmicinae, Attini: Forel, 1893a: 164; Emery, 1895j: 770; Forel, 1899c: 38; Wheeler, W.M. 1910g: 141; Emery, 1913b: 251; Emery, 1914a: 42; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d; 335; all subsequent authors.

**Junior synonym of *MYRMICOCRYPTA***

***Glyptomyrmex*** Forel, 1885a: 365. Type-species: *Glyptomyrmex dilaceratum*, by monotypy.

**Taxonomic history**

*Glyptomyrmex* in Myrmicinae, Attini: Forel, 1892d: 344; Forel, 1893a: 164.

*Glyptomyrmex* as junior synonym of *Myrmicocrypta*: Emery, 1894c: 224.

**Genus *Myrmicocrypta* references**

Roger, 1863b: 35 (catalogue); Mayr, 1863: 436 (catalogue); Mayr, 1865: 25 (diagnosis); Dalla Torre, 1893: 149, 150 (*Glyptomyrmex, Myrmicocrypta* catalogues); Emery, 1924d; 335 (diagnosis catalogue); Kempf, 1972a: 151 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1051 (census); Bolton, 1995b: 286 (catalogue); Sosa-Calvo & Schultz, 2010: 183 (diagnosis).

**Genus *PARAMYCETOPHYLAX***

***Paramycetophylax*** Kusnezov, 1956: 24 (diagnosis in key). Type-species: *Sericomyrmex bruchi*, by original designation.

**Taxonomic history**

*Paramycetophylax* as junior synonym of *Mycetophylax*: Weber, 1958d: 262.

*Paramycetophylax* revived from synonymy: Klingenberg & Brandão, 2009: 26.

**Genus *PSEUDOATTA***

***Pseudoatta*** Gallardo, 1916d: 320. Type-species: *Pseudoatta argentina*, by monotypy.

**Taxonomic history**

*Pseudoatta* in Myrmicinae, Attini: Emery, 1924d: 346; all subsequent authors.

*Pseudoatta* as junior synonym of *Acromyrmex*: Brown, 1973b: 184 [provisional].

**Genus *Pseudoatta* references**

Emery, 1924d: 346 (diagnosis, catalogue); Kempf, 1972a: 214 (catalogue); Bolton, 1995a: 1052 (census); Bolton, 1995b: 369 (catalogue).

**Genus *SERICOMYRMEX***

***Sericomyrmex*** Mayr, 1865: 18. Type-species: *Sericomyrmex opacus*, by monotypy.

**Taxonomic history**

*Sericomyrmex* in Myrmicidae, Attidae: Emery, 1877a: 81.

*Sericomyrmex* in Myrmicinae: Mayr, 1865: 18 [Myrmicidae]; Dalla Torre, 1893: 150.

*Sericomyrmex* in Cryptoceridae, Attinae: Ashmead, 1905b: 384.

*Sericomyrmex* in Myrmicinae, Attini: Forel, 1893a: 164; Emery, 1895j: 770; Forel, 1899c: 37; Wheeler, W.M. 1910g: 141; Emery, 1913b: 251; Emery, 1914a: 42; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d; 338; all subsequent authors.

**Genus *Sericomyrmex* references**

Dalla Torre, 1893: 150 (catalogue); Forel, 1912e: 191 (all species key); Wheeler, W.M. 1916c: 10 (all species key); Emery, 1924d; 338 (diagnosis, catalogue); Kempf, 1972a: 229 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1052 (census); Bolton, 1995b: 382 (catalogue).

**Genus *TRACHYMYRMEX***

***Trachymyrmex*** Forel, 1893e: 600 [as subgenus of *Atta*]. Type-species: *Atta septentrionalis*, by subsequent designation of Wheeler, W.M. 1911f: 174.

**Taxonomic history**

*Trachymyrmex* in Cryptoceridae, Attinae: Ashmead, 1905b: 384.

*Trachymyrmex* in Myrmicinae, Attini: Emery, 1895j: 770; Emery, 1913b: 251; Forel, 1917: 247; Wheeler, W.M. 1922a: 669; Emery, 1924d: 344; all subsequent authors.

*Trachymyrmex* as subgenus of *Atta*: Forel, 1893e: 600 Emery, 1895j: 770; Forel, 1893e: 600; Forel, 1899c: 30; Wheeler, W.M. 1907c: 670; Wheeler, W.M. 1910g: 141.

*Trachymyrmex* as subgenus of *Cyphomyrmex*: Emery, 1913b: 251; Emery, 1924d: 344; Donisthorpe, 1943g: 733.

*Trachymyrmex* as subgenus of *Acromyrmex*: Forel, 1917: 247.

*Trachymyrmex* as genus: Gallardo, 1916b: 242; Gallardo, 1916d: 318; Wheeler, W.M. 1916c: 11; Wheeler, W.M. 1922a: 669; Borgmeier, 1927c: 128; Borgmeier, 1950b: 384; Kusnezov, 1964: 63; Kempf, 1972a: 252.

**Genus *Trachymyrmex* references**

Wheeler, W.M. 1911g: 248 (all species key); Emery, 1924d: 344 (diagnosis, catalogue); Creighton, 1950a: 320 (North America species key); Kempf, 1972a: 252 (Neotropical catalogue); Smith, D.R. 1979: 1411 (North America catalogue); Brandão, 1991: 382 (catalogue); Bolton, 1994: 105 (synoptic classification); Bolton, 1995a: 1053 (census); Bolton, 1995b: 420 (catalogue); Mackay & Mackay, 2002: 38 (U.S.A., New Mexico species key); Mayhé-Nunes & Brandão, 2002: 672 (diagnosis, *T. opulentus* group key); Mayhé-Nunes & Brandão, 2005: 274 (*T. iheringi* group, key); Brandão& Mayhé-Nunes, 2007: 72 (species group phylogeny). Mayhé-Nunes & Brandão, 2007: 4 (*T. jamaicensis* group, key); Rabeling, Cover, *et al*. 2007: 4 (North America species, key).

**Ichnotaxon attached to Attini**

**Ichnogenus \**ATTAICHNUS***

\**Attaichnus* Laza, 1982: 112. Included ichnospecies: \**Attaichnus kuenzelii*. [Ichnofossil, purportedly fossil traces of workings attributable to attine ants.]

**Tribe BLEPHARIDATTINI**

**Blepharidattini** Wheeler, G.C. & Wheeler, J. 1991a: 133. Type-genus: *Blepharidatta*.

**Taxonomic history**

Blepharidattini as tribe of Myrmicinae: Wheeler, G.C. & Wheeler, J. 1991a: 133; Bolton, 1994: 105; Bolton, 1995b: 9.

**Genera of Blepharidattini**: *Blepharidatta, Wasmannia*.

**Tribe Blepharidattini references**

Bolton, 2003: 57, 201 (diagnosis, synopsis); Fernández, 2003d: 314 (Neotropical genera).

**Genera of Blepharidattini**

**Genus *BLEPHARIDATTA***

***Blepharidatta*** Wheeler, W.M. 1915e: 484. Type-species: *Blepharidatta brasiliensis*, by monotypy.

**Taxonomic history**

*Blepharidatta* in Myrmicinae, Attini: Wheeler, W.M. 1915e: 486; Gallardo, 1916d: 318; Forel, 1917: 247; Wheeler, W.M. 1922a: 668.

*Blepharidatta* in Myrmicinae, Dacetini: Emery, 1924d: 315; Donisthorpe, 1943f: 628.

*Blepharidatta* in Myrmicinae, Ochetomyrmecini: Brown, 1953h: 4; Kusnezov, 1964: 59; Kempf, 1972a: 37.

*Blepharidatta* in Myrmicinae, Blepharidattini: Wheeler, G.C. & Wheeler, J. 1991a: 133; Bolton, 1994: 105.

*Blepharidatta incertae sedis* in Myrmicinae: Kempf, 1975c: 358; Jaffe, 1993: 12.

*Blepharidatta* as junior synonym of *Ochetomyrmex*: Brown, 1973b: 179 [provisional].

*Blepharidatta* as genus: Kempf, 1975c: 369; Wheeler, G.C. & Wheeler, J. 1991a: 132; Bolton, 1994: 100.

**Genus *Blepharidatta* references**

Emery, 1924d: 315 (diagnosis, catalogue); Kempf, 1972a: 37 (catalogue); Kempf, 1975c: 369 (review); Wheeler, G.C. & Wheeler, J. 1991a: 132 (review); Bolton, 1995a: 1048 (census); Bolton, 1995b: 80 (catalogue).

**Genus *WASMANNIA***

***Wasmannia*** Forel, 1893g: 383. Type-species: *Tetramorium auropunctatum*, by subsequent designation of Wheeler, W.M. 1911f: 174.

**Taxonomic history**

*Wasmannia* in Myrmicinae: Forel, 1893g: 383.

*Wasmannia* in Myrmicinae, Myrmicini: Forel, 1895b: 126; Forel, 1899c: 54.

*Wasmannia* in Myrmicinae, Attini: Emery, 1895j: 770.

*Wasmannia* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Wasmannia* in Myrmicinae, Tetramoriini: Wheeler, W.M. 1910g: 141.

*Wasmannia* in Myrmicinae, Ochetomyrmecini: Emery, 1914a: 42; Forel, 1917: 245; Wheeler, W.M. 1922a: 664, 912; Emery, 1924d: 293; all subsequent authors to the following.

*Wasmannia incertae sedis* in Myrmicinae: Kempf, 1975c: 358; Jaffe, 1993: 12.

*Wasmannia* in Myrmicinae, Blepharidattini: Bolton, 1994: 105.

*Wasmannia* as junior synonym of *Ochetomyrmex*: Brown, 1973b: 185 [provisional].

*Wasmannia* as genus: Kempf, 1975c: 357; Snelling, R.R. 1981: 398; Bolton, 1994: 100, 102.

**Junior synonym of *WASMANNIA***

***Hercynia*** Enzmann, J. 1947a: 43. Type-species: *Hercynia panamana* (junior synonym of *Tetramorium auropunctatum*), by monotypy.

**Taxonomic history**

*Hercynia* as junior synonym of *Wasmannia*: Brown, 1948d: 102.

**Genus *Wasmannia* references**

Wheeler, W.M. 1922a: 912 (Afrotropical catalogue); Emery, 1924d: 293 (diagnosis, catalogue); Kusnezov, 1952e: 181 (Argentina species key); Kempf, 1972a: 257 (catalogue); Taylor, 1987a: 81 (New Caledonia checklist); Brandão, 1991: 383 (catalogue); Bolton, 1995a: 1053 (census); Bolton, 1995b: 423 (catalogue); Longino & Fernández, 2007: 273 (all species revision, keys).

**Tribe STENAMMINI**

**Stenammini** Ashmead, 1905b: 383. Type-genus: *Stenamma*.

**Taxonomic history**

Stenammini as subtribe of Pheidolini: Emery, 1921f: 52.

Stenammini as subtribe of Myrmicini: Emery, 1924d: 357.

Stenammini as tribe of Myrmicinae: Ashmead, 1905b: 383; Bolton, 1994: 106; Bolton, 2003: 58.

**Junior synonyms of STENAMMINI**

**Proattini** Forel, 1917: 232. Type-genus: *Proatta*.

**Taxonomic history**

Proattini as tribe of Myrmicinae: Forel, 1917: 232; Wheeler, W.M. 1922a: 658.

Proattini as subtribe of Attini: Emery, 1924d: 333.

Proattini as junior synonym of Stenammini: Bolton, 1994: 106.

**Calyptomyrmecini** Dlussky & Fedoseeva, 1988: 80. Type-genus: *Calyptomyrmex*.

**Taxonomic history**

Calyptomyrmecini as tribe of Myrmicinae: Dlussky & Fedoseeva, 1988: 80.

Calyptomyrmecini as junior synonym of Stenammini: Bolton, 1994: 106.

**Genera of Stenammini**: *Ancyridris, Austromorium, Bariamyrma, \*Boltonidris, Calyptomyrmex, Cyphoidris, Dacatria, Dacetinops, Dicroaspis, Gaoligongidris, Indomyrma, Lachnomyrmex, Lasiomyrma, Lordomyrma, Proatta, Propodilobus, Rogeria, Rostromyrmex, Stenamma, Tetheamyrma, Vollenhovia*.

**Genus *incertae sedis*** in Stenammini: *\*Ilemomyrmex*.

**Tribe Stenammini references**

Emery, 1921f: 52 (diagnosis, catalogue); Bolton, 1994: 106 (synoptic classification); Bolton, 1995a: 1042 (census); Bolton, 1995b: 16 (catalogue); Bolton, 2003: 58, 202 (diagnosis, synopsis); Fernández, 2003d: 325 (Neotropical genera); Xu, 2012b: 333 (genera key).

**Genera of Stenammini**

**Genus *ANCYRIDRIS***

***Ancyridris*** Wheeler, W.M. 1935a: 1. Type-species: *Ancyridris polyrhachioides*, by original designation.

**Taxonomic history**

*Ancyridris* in Myrmicinae, Pheidolini: Wheeler, W.M. 1935a: 5.

*Ancyridris* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995b: 63.

*Ancyridris* as junior synonym of *Lordomyrma*: Brown, 1973b: 178 [provisional].

*Ancyridris* as genus: Bolton, 1994: 90.

**Genus *Ancyridris* references**

Taylor, 2009: 24 (notes).

**Genus *AUSTROMORIUM***

***Austromorium*** Shattuck, 2009b: 63. Type-species: *Xiphomyrmex flavigaster*, by original designation.

**Taxonomic history**

*Austromorium* in Myrmicinae Stenammini: Shattuck, 2009b: 62.

**Genus *Austromorium* references**

Shattuck, 2009b: 65 (all species key).

**Genus *BARIAMYRMA***

***Bariamyrma*** Lattke, 1990a: 173. Type-species: *Bariamyrma hispidula*, by original designation.

**Taxonomic history**

*Bariamyrma* in Myrmicinae, Leptothoracini: Jaffe, 1993: 11.

*Bariamyrma* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995a: 1048; Bolton, 1995b: 80.

**Genus** \****BOLTONIDRIS***

\**Boltonidris* Radchenko & Dlussky, 2012: 628. Type-species: \**Boltonidris mirabilis*, by original designation.

**Taxonomic history**

\**Boltonidris* in Myrmicinae, Stenammini: Radchenko & Dlussky, 2012: 628.

**Genus *CALYPTOMYRMEX***

***Calyptomyrmex*** Emery, 1887b: 471. Type-species: *Calyptomyrmex beccarii*, by monotypy.

**Taxonomic history**

*Calyptomyrmex* in Myrmicinae: Dalla Torre, 1893: 136.

*Calyptomyrmex* in Myrmicinae, Tetramoriini: Emery, 1895j: 770; Wheeler, W.M. 1910g: 141.

*Calyptomyrmex* in Cryptoceridae, Cataulacinae: Ashmead, 1905b: 384.

*Calyptomyrmex* in Myrmicinae, Meranoplini: Emery, 1914a: 41; Forel, 1917: 244; Arnold, 1917: 360; Wheeler, W.M. 1922a: 664; Emery, 1924d: 224; Wheeler, W.M. 1934a: 176; Wheeler, W.M. 1935a: 7 (in key); all subsequent authors to the following.

*Calyptomyrmex* in Myrmicinae, Calyptomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Calyptomyrmex* in Myrmicinae, Stenammini: Bolton, 1994: 106.

**Junior synonym of *CALYPTOMYRMEX***

***Weberidris*** Donisthorpe, 1949a: 281. Type-species: *Weberidris rufobrunnea* (junior synonym of *Calyptomyrmex beccarii*), by original designation.

**Taxonomic history**

*Weberidris* in Myrmicinae, Dacetini: Donisthorpe, 1949a: 281.

*Weberidris* as junior synonym of *Calyptomyrmex*: Donisthorpe, 1949f: 186; Brown, 1949f: 84.

**Genus *Calyptomyrmex* references**

Dalla Torre, 1893: 136 (catalogue); Arnold, 1917: 360 (diagnosis); Wheeler, W.M. 1922a: 886 (Afrotropical catalogue); Emery, 1924d: 224 (diagnosis, catalogue); Chapman & Capco, 1951: 111 (Asia checklist); Baroni Urbani, 1975a: 410 (Oriental species revision, key); Bolton, 1981a: 61 (diagnosis, Afrotropical species revision, key); Taylor & Brown, D.R. 1985: 55 (Australia catalogue); Bolton, 1995a: 1048 (census); Bolton, 1995b: 83 (catalogue); Shattuck, 1999: 128 (Australia synopsis); Shattuck, 2011: 3 (S.E. Asia and Oceania species revision, key).

**Genus *CYPHOIDRIS***

***Cyphoidris*** Weber, 1952a: 26. Type-species: *Cyphoidris spinosa*, by original designation.

**Taxonomic history**

*Cyphoidris* in Myrmicinae, Pheidolini: Hölldobler & Wilson, 1990: 16.

*Cyphoidris* in Myrmicinae, Stenammini: Bolton, 1994: 106.

*Cyphoidris* as junior synonym of *Lordomyrma*: Brown, 1973b: 179 [provisional].

*Cyphoidris* as genus: Bolton, 1981b: 257; Bolton, 1994: 82.

**Genus *Cyphoidris* references**

Bolton, 1981b: 257 (diagnosis, all species revision, key); Bolton, 1995a: 1049 (census); Bolton, 1995b: 167 (catalogue); Taylor, 2009: 25 (notes).

**Genus *DACATRIA***

***Dacatria*** Rigato, 1994b: 155. Type-species: *Dacatria templaris*, by original designation.

**Taxonomic history**

*Dacatria* in Myrmicinae, Proattini: Rigato, 1994b: 161.

*Dacatria* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995b: 168.

**Genus *DACETINOPS***

***Dacetinops*** Brown & Wilson, 1957a: 1. Type-species: *Dacetinops cibdelus*, by original designation.

**Taxonomic history**

*Dacetinops* in Myrmicinae, Leptothoracini: Wheeler, G.C. & Wheeler, J. 1985: 257.

*Dacetinops incertae sedis* in Myrmicinae: Dlussky & Fedoseeva, 1988: 80.

*Dacetinops* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995a: 1049; Bolton, 1995b: 168.

**Genus *Dacetinops* references**

Taylor, 1985: 49 (all species revision, key).

**Genus *DICROASPIS***

***Dicroaspis*** Emery, 1908b: 184. Type-species: *Dicroaspis cryptocera*, by monotypy.

**Taxonomic history**

*Dicroaspis* in Myrmicinae, Meranoplini: Forel, 1917: 244; Arnold, 1917: 362; Wheeler, W.M. 1922a: 664; Emery, 1924d: 225; Wheeler, W.M. 1934a: 176; Wheeler, W.M. 1935a: 7 (in key); Donisthorpe, 1943f: 639.

*Dicroaspis* in Myrmicinae, Calyptomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Dicroaspis* in Myrmicinae, Stenammini: Bolton, 1994: 106.

*Dicroaspis* as subgenus of *Calyptomyrmex*: Emery, 1915g: 15; Forel, 1917: 244; Wheeler, W.M. 1922a: 887; Donisthorpe, 1943f: 639; Emery, 1924d: 225.

*Dicroaspis* as junior synonym of *Calyptomyrmex*: Brown, 1973b: 180 [provisional].

*Dicroaspis* as genus: Emery, 1908b: 184; Arnold, 1917: 362; Wheeler, W.M. 1922a: 664; Wheeler, W.M. 1935a: 7; Bolton, 1981a: 56.

**Junior synonym of *DICROASPIS***

***Geognomicus*** Menozzi, 1924b: 220. Type-species: *Geognomicus wheeleri* (junior synonym of *Dicroaspis cryptocera*), by original designation.

**Taxonomic history**

*Geognomicus* in Myrmicinae, Meranoplini: Menozzi, 1924b: 220; Donisthorpe, 1943f: 647; Wheeler, W.M. 1935a: 7 (in key).

*Geognomicus* as junior synonym of *Dicroaspis*: Bolton, 1981a: 56; Bolton, 1994: 106.

*Geognomicus* as genus: Wheeler, G.C. & Wheeler, J. 1985: 257 (anachronism); Dlussky & Fedoseeva, 1988: 81 (anachronism).

**Genus *Dicroaspis* references**

Arnold, 1917: 362 (diagnosis); Wheeler, W.M. 1922a: 887 (catalogue); Emery, 1924d: 225 (diagnosis, catalogue); Bolton, 1981a: 56 (diagnosis, all species revision, key); Bolton, 1995a: 1049 (census); Bolton, 1995b: 171 (catalogue).

**Genus *GAOLIGONGIDRIS***

***Gaoligongidris*** Xu, 2012b: 335. Type-species: *Gaoligongodris planidorsa*, by original designation.

**Taxonomic history**

*Gaoligongidris* in Myrmicinae, Stenammini: Xu, 2012b: 336.

**Genus *INDOMYRMA***

***Indomyrma*** Brown, 1986: 37. Type-species: *Indomyrma dasypyx*, by original designation.

**Taxonomic history**

*Indomyrma* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995a: 1050; Bolton, 1995b: 217.

**Genus *LACHNOMYRMEX***

***Lachnomyrmex*** Wheeler, W.M. 1910a: 263. Type-species: *Lachnomyrmex scrobiculatus*, by monotypy.

**Taxonomic history**

*Lachnomyrmex* in Myrmicinae, Leptothoracini: Emery, 1914a: 42; Forel, 1917: 245; Wheeler, W.M. 1922a: 664; Emery, 1924d: 269; all subsequent authors to the following.

*Lachnomyrmex* in Myrmicinae, Myrmicini: Kusnezov, 1964: 57.

*Lachnomyrmex* in Myrmicinae, Pheidolini: Hölldobler & Wilson, 1990: 16.

*Lachnomyrmex* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995a: 1050; Bolton, 1995b: 220.

**Genus *Lachnomyrmex* references**

Emery, 1924d: 269 (diagnosis, catalogue); Smith, M.R. 1944e: 226 (all species key); Weber, 1950c: 3 (all species key); Kempf, 1972a: 128 (catalogue); Fernández & Baena, 1997: 112 (all species key); Feitosa & Brandão, 2008: 8 (diagnosis, all species revision, key).

**Genus *LASIOMYRMA***

***Lasiomyrma*** Terayama & Yamane, 2000: 523. Type-species: *Lasiomyrma gedensis*, by original designation.

**Taxonomic history**

*Lasiomyrma* in Myrmicinae, Stenammini: Terayama & Yamane, 2000: 523.

**Genus *Lasiomyrma* references**

Terayama & Yamane, 2000: 527 (all species key).

**Genus *LORDOMYRMA***

***Lordomyrma*** Emery, 1897c: 591. Type-species: *Lordomyrma furcifera*, by subsequent designation of Wheeler, W.M. 1911f: 166.

**Taxonomic history**

[Type-species not *Podomyrma caledonica*, incorrect subsequent designation by Wheeler, W.M. 1919f: 98.]

*Lordomyrma* in Myrmicinae, Myrmicini: Wheeler, W.M. 1910g: 139.

*Lordomyrma* in Myrmicinae, Myrmecinini: Emery, 1912b: 105; Emery, 1914a: 41; Forel, 1917: 244; Wheeler, W.M. 1922a: 663; Emery, 1924d: 238 [subtribe Podomyrmini]; all subsequent authors to those below; Kugler, C. 1994: 25.

*Lordomyrma* in Myrmicinae, Pheidolini: Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16.

*Lordomyrma* in Myrmicinae, Stenammini: Bolton, 1994: 106.

**Junior synonyms of *LORDOMYRMA***

***Promeranoplus*** Emery, 1914f: 412. Type-species: *Promeranoplus rouxi*, by monotypy.

**Taxonomic history**

*Promeranoplus* in Myrmicinae, Meranoplini: Emery, 1914a: 41; Forel, 1917: 244; Wheeler, W.M. 1922a: 663; Emery, 1924d: 225; Wheeler, W.M. 1934a: 176; Wheeler, W.M. 1935a: 6 (in key); all subsequent authors to the following.

*Promeranoplus* in Myrmicinae, Calyptomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Promeranoplus* as junior synonym of *Lordomyrma*: Hölldobler & Wilson, 1990: 14; Bolton, 1994: 106; Taylor, 2009: 17.

***Prodicroaspis*** Emery, 1914f: 414. Type-species: *Prodicroaspis sarasini*, by monotypy.

**Taxonomic history**

*Prodicroaspis* in Myrmicinae, Meranoplini: Emery, 1914a: 41; Forel, 1917: 244; Wheeler, W.M. 1922a: 664; Emery, 1924d: 223; Wheeler, W.M. 1934a: 176; Wheeler, W.M. 1935a: 6 (in key); all subsequent authors to the following.

*Prodicroaspis* in Myrmicinae, Calyptomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Prodicroaspis* as junior synonym of *Lordomyrma*: Hölldobler & Wilson, 1990: 14; Bolton, 1994: 106; Taylor, 2009: 16.

**Genus *Lordomyrma* references**

Wheeler, W.M. 1919f: 98 (diagnosis, all species key); Emery, 1924d: 223 (*Prodicroaspis* diagnosis, catalogue); Emery, 1924d: 223 (*Promeranoplus* diagnosis, catalogue); Emery, 1924d: 238 (diagnosis, catalogue); Donisthorpe, 1941a: 37 (all species key); Chapman & Capco, 1951: 116 (Asia checklist); Taylor & Brown, D.R. 1985: 65 (Australia catalogue); Taylor, 1987a: 37, 65, 66 (Australia, New Caledonia checklists); Bolton, 1995a: 1050 (census); Bolton, 1995b: 248 (catalogue); Kugler, C. 1997: 193 (sting structure); Shattuck, 1999: 137 (Australia synopsis); Sarnat, 2006: 13 (Fiji Is species key); Taylor, 2009: 16 (notes on synonyms); Sarnat & Economo, 2012: 78 (Fiji species key).

**Genus *PROATTA***

***Proatta*** Forel, 1912m: 768. Type-species: *Proatta butteli*, by monotypy.

**Taxonomic history**

[*Proatta* also described as new by Forel, 1913k: 84.]

*Proatta* in Myrmicinae, Proattini: Forel, 1917: 246; Wheeler, W.M. 1922a: 668; Wheeler, G.C. & Wheeler, J. 1985: 257.

*Proatta* in Myrmicinae, Attini: Emery, 1913b: 251; Emery, 1914a: 42; Emery, 1924d: 333 [subtribe Proattini]; Donisthorpe, 1943f: 686; Chapman & Capco, 1951: 83.

*Proatta* in Myrmicinae, Pheidolini: Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16.

*Proatta* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995a: 1052; Bolton, 1995b: 366.

**Genus *Proatta* references**

Emery, 1924d: 333 (diagnosis, catalogue); Moffett, 1987: 444 (review of genus).

**Genus *PROPODILOBUS***

*Propodilobus* Branstetter, 2009: 54. Type-species: *Stenamma orientale* (junior homonym, replaced by *Stenamma pingorum*), by original designation.

**Taxonomic history**

*Propodilobus incertae sedis* in Stenammini.

**Genus *ROGERIA***

***Rogeria*** Emery, 1894c: 188. Type-species: *Rogeria curvipubens*, by subsequent designation of Wheeler, W.M. 1911f: 172.

**Taxonomic history**

*Rogeria* in Myrmicinae, Myrmicini: Emery, 1895j: 769; Forel, 1899c: 53; Wheeler, W.M. 1910g: 139; Kusnezov, 1958a: 44; Kusnezov, 1964: 57.

*Rogeria* in Myrmicinae, Tetramoriini: Ashmead, 1905b: 383.

*Rogeria* in Myrmicinae, Leptothoracini: Emery, 1914a: 42; Forel, 1917: 245; Wheeler, W.M. 1922a: 664; Emery, 1924d: 266; Donisthorpe, 1943g: 724; Chapman & Capco, 1951: 111; Kempf, 1972a: 227; Smith, D.R. 1979: 1391; Dlussky & Fedoseeva, 1988: 79; Jaffe, 1993: 11; Kugler, C. 1994: 24.

*Rogeria* in Myrmicinae, Pheidolini: Hölldobler & Wilson, 1990: 16.

*Rogeria* in Myrmicinae, Stenammini: Bolton, 1994: 106.

**Junior synonym of *ROGERIA***

***Irogera*** Emery, 1915i: 191 [as subgenus of *Rogeria*]. Type-species: *Rogeria procera*, by original designation.

**Taxonomic history**

*Irogera* in Myrmicinae, Leptothoracini: Forel, 1917: 245; Emery, 1924d: 267; Donisthorpe, 1943f: 653.

*Irogera* as subgenus of *Rogeria*: Emery, 1915i: 191; Forel, 1917: 245; Emery, 1924d: 267; Wheeler, W.M. 1922a: 677; Donisthorpe, 1943f: 653.

*Irogera* as genus: Brown, 1953h: 4 (in text); Kempf, 1961d: 436; Kempf, 1964e: 66.

*Irogera* as junior synonym of *Rogeria*: Kempf, 1965: 185; Kugler, C. 1994: 23.

**Genus *Rogeria* references**

Mann, 1921: 456 (Melanesia species key); Wheeler, W.M. 1922a: 677 (subgenera key); Emery, 1924d: 266 (diagnosis, catalogue); Chapman & Capco, 1951: 111 (Asia checklist); Kempf, 1963a: 195 (Neotropical species key); Kempf, 1964e: 66 (*Irogera* species key); Kempf, 1972a: 227 (Neotropical catalogue); Smith, D.R. 1979: 1391 (North America catalogue); Taylor, 1987a: 72 (New Caledonia checklist); Brandão, 1991: 377 (catalogue); Kugler, C. 1994: 17 (diagnosis, all species revision, key); Bolton, 1995a: 1052 (census); Bolton, 1995b: 381 (catalogue); LaPolla & Sosa-Calvo, 2006: 67 (Guyana species key); Heterick, 2009: 175 (south-western Australia species key).

**Genus *ROSTROMYRMEX***

***Rostromyrmex*** Rosciszewski, 1994: 160. Type-species: *Rostromyrmex pasohensis*, by original designation.

**Taxonomic history**

*Rostromyrmex incertae sedis* in Myrmicinae: Rosciszewski, 1994: 167.

*Rostromyrmex* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995b: 382.

**Genus *STENAMMA***

***Stenamma*** Westwood, 1839: 219. Type-species: *Stenamma westwoodii*, by monotypy.

**Taxonomic history**

*Stenamma* in Myrmicidae, Myrmicidae: Emery, 1877a: 81.

*Stenamma* in Myrmicinae: Mayr, 1861: 55 [Myrmicidae]; Mayr, 1865: 23 [Myrmicidae]; Emery & Forel, 1879a: 456 [Myrmicidae]; Dalla Torre, 1893: 121.

*Stenamma* in Myrmicinae, Myrmicini: Emery, 1895j: 769; Wheeler, W.M. 1910g: 140; Wheeler, W.M. 1915h: 53; Kempf, 1972a: 242 (anachronism).

*Stenamma* in Myrmicinae, Pheidolini: Emery, 1914a: 40; Forel, 1917: 241; Emery, 1921f: 52 [subtribe Stenammini]; Wheeler, W.M. 1922a: 661; Karavaiev, 1934: 96; Kugler, C. 1994: 25.

*Stenamma* in Myrmicinae, Stenammini: Ashmead, 1905b: 383; Bolton, 1994: 106.

**Junior synonyms of *STENAMMA***

***Asemorhoptrum*** Mayr, 1861: 76. Type-species: *Myrmica lippula*, by monotypy.

**Taxonomic history**

*Asemorhoptrum* in Myrmicinae: Mayr, 1865: 20 [Myrmicidae]; Emery, 1877a: 81 [Myrmicidae]; Emery & Forel, 1879a: 460; [Myrmicidae].

*Asemorhoptrum* as junior synonym of *Stenamma*: André, 1883a: 310; all subsequent authors except the following.

[*Asemorhoptrum* as junior synonym of *Proatta*: Snelling, R.R. 1981: 395 (error).]

***Theryella*** Santschi, 1921d: 68. Type-species: *Theryella myops* (provisional junior synonym of *Stenamma punctiventre*), by monotypy.

**Taxonomic history**

*Theryella* as junior synonym of *Stenamma*: Santschi, 1923a: 136; all subsequent authors except the following.

[*Theryella* as junior synonym of *Proatta*: Snelling, R.R. 1981: 395 (error).]

**Genus *Stenamma* references**

Roger, 1863b: 25, 27 (catalogue); Mayr, 1863: 395, 454 (catalogue); Mayr, 1865: 20, 23 (*Asemorhoptrum, Stenamma* diagnoses); André, 1883a: 311 (Europe & Algeria species key); Cresson, 1887: 261 (U.S.A. catalogue); Dalla Torre, 1893: 121 (catalogue); Forel, 1903a: 693 (India & Sri Lanka species key); Emery, 1908c: 306 (Palaearctic species key); Emery, 1916b: 127 (Italy species key); Emery, 1921f: 52 (diagnosis, catalogue); Arnol'di, 1928b: 215 (former U.S.S.R. species key); Arnol'di, 1933b: 599 (Russia species key); Buren, 1944a: 284 (U.S.A., Iowa species key); Creighton, 1950a: 135 (North America species key); Chapman & Capco, 1951: 153 (Asia checklist); Smith, M.R. 1957b: 141 (U.S.A. species key); Yasumatsu & Murakami, 1960: 28 (Japan species key); Smith, M.R. 1962a: 38 (Mexico and Central America species key); Gregg, 1963: 347 (U.S.A., Colorado species key); Wheeler, G.C. & Wheeler, J. 1963: 120 (U.S.A., North Dakota species key); Bernard, 1967: 126 (diagnosis, Western Europe species key); Kempf, 1972a: 242 (Neotropical catalogue); Snelling, R.R. 1973c: 5 (Western U.S.A. species key); Arnol'di, 1975: 1826 (former U.S.S.R. species key); Kutter, 1977c: 74 (Switzerland species key); Arnol'di & Dlussky, 1978: 535 (former European U.S.S.R. species key); Collingwood, 1978: 80 (Iberian Peninsula species key); Smith, D.R. 1979: 1357 (North America, catalogue); Allred, 1982: 443 (U.S.A., Utah species key); Gösswald, 1985: 297 (Germany species key); Wheeler, G.C. & Wheeler, J. 1986g: 33 (U.S.A., Nevada species key); Agosti & Collingwood, 1987b: 268 (Balkans species key); Kupyanskaya, 1990: 116 (Far Eastern Russia species key); Morisita, Kubota, *et al*. 1992: 14 (Japan species key); Arakelian, 1994: 29 (Armenia species key); Kupyanskaya, 1995: 344 (Far Eastern Russia species key); Bolton, 1995a: 1052 (census); Bolton, 1995b: 393 (catalogue); Seifert, 1996b: 155 (Central Europe species key); Skinner & Allen, 1996: 44 (Britain species key); Fernández, Baena & Palacio, 1996: 9 (Colombia species key); DuBois, 1998b: 215 (Palaearctic & Oriental species revision, keys); Mackay & Mackay, 2002: 209 (U.S.A., New Mexico species key); Lyu & Cho, 2004: 263 (Korea species key); Seifert, 2007: 143 (North and Central Europe species key); Branstetter, 2009: 43 (diagnosis); Liu & Xu, 2011: 736 (Palaearctic and Oriental species key); Bharti, Gul & Sharma, 2012a: 325 (Palaearctic and Oriental species key).

**Genus *TETHEAMYRMA***

***Tetheamyrma*** Bolton, 1991: 9. Type-species: *Tetheamyrma subspongia*, by original designation.

**Taxonomic history**

*Tetheamyrma* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995a: 1053; Bolton, 1995b: 403.

**Genus *VOLLENHOVIA***

***Vollenhovia*** Mayr, 1865: 21. Type-species: *Vollenhovia punctatostriata*, by monotypy.

**Taxonomic history**

*Vollenhovia* in Myrmicidae, Pheidolidae: Emery, 1877a: 81.

*Vollenhovia* in Myrmicinae: Mayr, 1865: 21 [Myrmicidae] Dalla Torre, 1893: 61.

*Vollenhovia* in Myrmicinae, Myrmicini: Emery, 1895j: 769; Wheeler, W.M. 1910g: 139; Wheeler, W.M. 1915h: 51.

*Vollenhovia* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Vollenhovia* in Myrmicinae, Myrmecinini: Emery, 1912b: 105.

*Vollenhovia* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Monomoriini] Forel, 1917: 242; Emery, 1922e: 163; Wheeler, W.M. 1922a: 662; all subsequent authors to the following.

*Vollenhovia incertae sedis* in Myrmicinae: Ettershank, 1966: 81; Dlussky & Fedoseeva, 1988: 81.

*Vollenhovia* in Myrmicinae, Metaponini: Hölldobler & Wilson, 1990: 16; Bolton, 1994: 105.

*Vollenhovia* in Myrmicinae, Stenammini: Bolton, 2003: 59.

**Junior synonyms of *VOLLENHOVIA***

***Vollenhovenia*** Dalla Torre, 1893: 61, unjustified subsequent emendation of *Vollenhovia*.

**Taxonomic history**

*Vollenhovenia* as junior synonym of *Vollenhovia*: Forel, 1893a: 166; Emery, 1922e: 163.

\****Propodomyrma*** Wheeler, W.M. 1910g: 163 (by indication). Type-species: \**Propodomyrma samlandica* (junior synonym of \**Macromischa beyrichi*), by monotypy.

**Taxonomic history**

[\**Propodomyrma* Wheeler, W.M. 1908g: 413, *nomen nudum*.]

\**Propodomyrma* as junior synonym of *Vollenhovia*: Wheeler, W.M. 1915h: 51; Emery, 1922e: 163.

***Heteromyrmex*** Wheeler, W.M. 1920: 53. Type-species: *Vollenhovia rufiventris*, by original designation.

**Taxonomic history**

*Heteromyrmex* in Myrmicinae, Solenopsidini: Wheeler, W.M. 1922a: 662; Donisthorpe, 1943f: 650.

*Heteromyrmex* as junior synonym of *Vollenhovia*: Ettershank, 1966: 146.

***Aratromyrmex*** Stitz, 1938: 105. Type-species: *Aratromyrmex luctuosus*, by subsequent designation of Donisthorpe, 1943f: 625.

**Taxonomic history**

*Aratromyrmex* in Myrmicinae, Myrmecinini: Donisthorpe, 1943f: 625.

*Aratromyrmex* in Myrmicinae, Pheidolini: Chapman & Capco, 1951: 135.

*Aratromyrmex* as junior synonym of *Vollenhovia*: Baroni Urbani, 1980a: 96.

***Dyomorium*** Donisthorpe, 1947d: 191. Type-species: *Dyomorium ireneum*, by original designation.

**Taxonomic history**

*Dyomorium* in Myrmicinae, Tetramoriini: Donisthorpe, 1947d: 191.

*Dyomorium* as junior synonym of *Vollenhovia*: Ettershank, 1966: 146.

***Dorothea*** Donisthorpe, 1948c: 65. Type-species: *Dorothea novobritainae*, by monotypy.

**Taxonomic history**

*Dorothea* as junior synonym of *Vollenhovia*: Ettershank, 1966: 146.

**Genus *Vollenhovia* references**

Mayr, 1867a: 94 (diagnosis); Dalla Torre, 1893: 61 (catalogue); Bingham, 1903: 213 (diagnosis); Emery, 1922e: 163 (diagnosis, catalogue); Wheeler, W.M. 1922a: 1026 (Malagasy catalogue); Chapman & Capco, 1951: 135, 169, 174 (Asia *Aratromyrmex, Vollenhovia, Dyomorium* checklists); Ettershank, 1966: 146 (diagnosis, review of genus, checklist); Taylor & Brown, D.R. 1985: 92 (Australia catalogue); Taylor, 1987a: 80 (Australia, New Caledonia checklist); Taylor, 1991db: 612 (Australia species key); Morisita, Kubota, *et al*. 1992: 48 (Japan species key); Bolton, 1995a: 1053 (census); Bolton, 1995b: 422 (catalogue); Wu, J. & Wang, 1995: 106 (China species key); Terayama & Kinomura, 1997: 1 (Japan species key); Shattuck, 1999: 171 (Australia synopsis); Terayama, 2009: 147 (Taiwan species key); Sarnat & Economo, 2012: 144 (Fiji species key).

**Genus *incertae sedis* in Stenammini**

**Genus \**ILEMOMYRMEX***

\****Ilemomyrmex*** Wilson, 1985a: 2. Type-species: \**Ilemomyrmex caecus*, by original designation.

**Taxonomic history**

\**Ilemomyrmex incertae sedis* in Myrmicinae: Wilson, 1985a: 2.

\**Ilemomyrmex* in Myrmicinae, Calyptomyrmecini: Dlussky & Fedoseeva, 1988: 80.

\**Ilemomyrmex* in Myrmicinae, Stenammini: Bolton, 1994: 106; Bolton, 1995b: 217.

\**Ilemomyrmex incertae sedis* in Myrmicinae, Stenammini: Bolton, 2003: 59.

**Tribe ADELOMYRMECINI**

**Adelomyrmecini** Fernández, 2004b: 325. Type-genus: *Adelomyrmex*.

**Taxonomic history**

Adelomyrmecini as tribe of Myrmicinae: Fernández, 2004b: 325.

**Genera of Adelomyrmecini**: *Adelomyrmex, Baracidris, Cryptomyrmex*.

**Tribe Adelomyrmecini references**

Fernández, 2004b: 334 (key to genera).

**Genera of Adelomyrmecini**

**Genus *ADELOMYRMEX***

***Adelomyrmex*** Emery, 1897c: 590. Type-species: *Adelomyrmex biroi*, by monotypy.

**Taxonomic history**

*Adelomyrmex* in Myrmicinae, Leptothoracini: Emery, 1914a: 42; Forel, 1917: 245; Wheeler, W.M. 1922a: 664; Emery, 1924d: 268; Donisthorpe, 1943f: 620; Chapman & Capco, 1951: 110; Kempf, 1972a: 18; Wheeler, G.C. & Wheeler, J. 1985: 257; Dlussky & Fedoseeva, 1988: 79; Jaffe, 1993: 11.

*Adelomyrmex* in Myrmicinae, Stenammini: Ashmead, 1905b: 383; Bolton, 1994: 106.

*Adelomyrmex incertae sedis* in Myrmicinae, Stenammini: Bolton, 2003: 59.

*Adelomyrmex* in Myrmicinae, Adelomyrmecini: Fernández, 2004b: 326.

**Junior synonyms of *ADELOMYRMEX***

***Apsychomyrmex*** Wheeler, W.M. 1910a: 261. Type-species: *Apsychomyrmex myops*, by monotypy.

**Taxonomic history**

*Apsychomyrmex* in Myrmicinae, Leptothoracini: Emery, 1914a: 42; Forel, 1917: 245; Wheeler, W.M. 1922a: 664; Emery, 1924d: 268; Donisthorpe, 1943f: 624.

*Apsychomyrmex* as junior synonym of Adelomyrmex: Kempf, 1972a: 18.

***Arctomyrmex*** Mann, 1921: 457 [as subgenus of *Adelomyrmex*]. Type-species: *Adelomyrmex (Arctomyrmex) hirsutus*, by original designation.

**Taxonomic history**

*Arctomyrmex* as junior synonym of *Adelomyrmex*: Brown, 1973b: 178 [provisional]; Bolton, 1994: 106.

**Genus *Adelomyrmex* references**

Emery, 1924d: 268 (*Apsychomyrmex* & *Adelomyrmex* diagnoses, catalogues); Smith, M.R. 1947b: 469 (*Apsychomyrmex* species key); Kempf, 1972a: 18 (Neotropical catalogue); Brown, 1973b: 178 (checklist); Brandão, 1991: 324 (catalogue); Bolton, 1994: 106 (synopsis); Bolton, 1995a: 1047 (census); Bolton, 1995b: 58 (catalogue); Fernández & Mackay, 2003: 595 (*A. laevigatus* complex, key); Fernández, 2003b: 11 (diagnosis, all species revision, key); Longino, 2012: 6 (Central America species key); Sarnat & Economo, 2012: 70 (Fiji species key).

**Genus *BARACIDRIS***

***Baracidris*** Bolton, 1981b: 252. Type-species: *Baracidris meketra*, by original designation.

**Taxonomic history**

*Baracidris* in Myrmicinae, Stenammini?: Bolton, 1994: 106.

*Baracidris incertae sedis* in Myrmicinae, Stenammini: Bolton, 2003: 59.

*Baracidris* in Myrmicinae, Adelomyrmecini: Fernández, 2004b: 326.

**Genus *Baracidris* references**

Bolton, 1981b: 255 (species key); Bolton, 1995a: 1048 (census); Bolton, 1995b: 80 (catalogue); Fernández, 2003b: 34 (diagnosis, all species revision, key).

***Genus CRYPTOMYRMEX***

***Cryptomyrmex*** Fernández, 2004b: 328. Type-species: *Adelomyrmex longinodus*, by original designation.

**Taxonomic history**

*Cryptomyrmex* in Myrmicinae, Adelomyrmecini: Fernández, 2004b: 326.

**Tribe SOLENOPSIDINI**

**Solenopsisii** Forel, 1893a: 164. Type-genus: *Solenopsis*.

**Taxonomic history**

Solenopsidini as tribe of Myrmicinae: Forel, 1893a: 164 [Solenopsisii]; Emery, 1895j: 769 [Solenopsidii]; Forel, 1899c: 79 [Solenopsidii]; Ashmead, 1905b: 383; Wheeler, W.M. 1910g: 140 [Solenopsidii]; Emery, 1914a: 37; Wheeler, W.M. 1915h: 46 [Solenopsidiini]; Arnold, 1916: 203; Forel, 1917: 242; Emery, 1922e: 158; Wheeler, W.M. 1922a: 670; all subsequent authors.

**Junior synonyms of SOLENOPSIDINI**

**Pheidologetini** Emery, 1914a: 38 (diagnosis in key). Type-genus: *Pheidologeton*.

**Taxonomic history**

Pheidologetini as tribe of Myrmicinae: Emery, 1914a: 38; Arnold, 1916: 248; Forel, 1917: 243; Emery, 1922e: 206; Emery, 1924d: 207; Bolton, 1992: 38 [Pheidologetonini]; Bolton, 1994: 106 [Pheidologetonini].

Pheidologetini as junior synonym of Solenopsidini: Wheeler, W.M. 1922a: 659; Bolton, 2003: 59.

**Monomoriini** Emery, 1914a: 41. Type-genus: *Monomorium*.

**Taxonomic history**

Monomoriini as subtribe of Solenopsidini: Emery, 1914a: 41; Arnold, 1916: 203; Forel, 1917: 242; Emery, 1922e: 162.

Monomoriini as tribe of Myrmicinae: Dlussky & Fedoseeva, 1988: 80.

Monomoriini as junior synonym of Solenopsidini: Bolton, 1994: 106.

**Monomoriini** Wheeler, W.M. 1915h: 45. Type-genus: *Monomorium*.

**Taxonomic history**

Monomoriini as tribe of Myrmicinae: Wheeler, W.M. 1915h: 45.

Monomoriini as junior synonym of Solenopsidini: Bolton, 1995b: 13.

\***Hypopomyrmiciti** Brown, 1952g: 10 (footnote). Type-genus: \**Hypopomyrmex*.

**Taxonomic history**

\*Hypopomyrmiciti as subtribe of Dacetini: Brown, 1952g: 10.

\*Hypopomyrmiciti as junior synonym of Pheidologetini: Brown & Carpenter, 1979: 422 (by implication); Bolton, 1995b: 12.

\*Hypopomyrmiciti as junior synonym of Solenopsidini: Bolton, 2003: 59.

**Megalomyrmecini** Dlussky & Fedoseeva: 1988: 80. Type-genus: *Megalomyrmex*.

**Taxonomic history**

Megalomyrmecini as tribe of Myrmicinae: Dlussky & Fedoseeva: 1988: 80.

Megalomyrmecini as junior synonym of Solenopsidini: Bolton, 1994: 106.

**Genera of Solenopsidini**: *Adlerzia, Allomerus, Anillomyrma, Bondroitia, Carebara, Carebarella, Diplomorium, Dolopomyrmex, Formosimyrma, Machomyrma, Mayriella, Megalomyrmex, Monomorium, Oxyepoecus, Pheidologeton, Solenopsis, Tranopelta, Tropidomyrmex*.

**Genera (extinct) *incertae sedis* in Solenopsidini**: \**Hypopomyrmex, \*Oxyidris*.

**Tribe Solenopsidini references**

Emery, 1895j: 769 (diagnosis); Wheeler, W.M. 1910g: 140 (diagnosis); Emery, 1914a: 37, 38, 41 (diagnoses (in key), synoptic classification); Forel, 1917: 242 (synoptic classification); Emery, 1922e: 158, 206 (Solenopsidini diagnosis, genera key, catalogue; Pheidologetini diagnosis); Wheeler, W.M. 1922a: 670 (genera key); Wheeler, W.M. 1922a: 862, 1026 (Afrotropical, Malagasy catalogues); Emery, 1924d: 207 (Pheidologetini genera key, catalogue); Kusnezov, 1957a: 267 (Neotropical genera key); Ettershank, 1966: 73 (review of Solenopsidini, genera diagnoses); Ettershank, 1966: 115 (*Pheidologeton* group review); Wheeler, G.C. & Wheeler, J. 1976b: 55 (larvae, review & synthesis); Kugler, C. 1978a: 455 (sting structure); Kugler, C. 1986: 221 (*Pheidologeton* group sting structure); Bolton, 1987: 263 (diagnosis, review of tribe, genera key); Dlussky & Fedoseeva, 1988: 80 (synoptic classification); Brandão, 1991: 390 (Neotropical, synoptic classification); Hölldobler & Wilson, 1990: 16 (synoptic classification); Bolton, 1994: 106 (synoptic classification); Bolton, 1995a: 1041 (census); Bolton, 1995b: 14, 15 (catalogue); Bolton, 2003: 60, 207 (diagnosis, synopsis); Fernández, 2003d: 322 (Neotropical genera).

**Genera of Solenopsidini**

**Genus *ADLERZIA***

***Adlerzia*** Forel, 1902h: 445 [as subgenus of *Monomorium*]. Type-species: *Monomorium (Adlerzia) froggatti*, by monotypy.

**Taxonomic history**

*Adlerzia* in Myrmicinae, Solenopsidini: Forel, 1917: 242 [subtribe Monomoriini]; Emery, 1922e: 182; all subsequent authors to the following.

*Adlerzia* in Myrmicinae, Pheidolini: Brown, 1952j: 176; Wheeler, G.C. & Wheeler, J. 1985: 257; Hölldobler & Wilson, 1990: 16.

*Adlerzia incertae sedis* in Myrmicinae: Dlussky & Fedoseeva, 1988: 80.

*Adlerzia* in Myrmicinae, Pheidologetini: Bolton, 1994: 106 [Pheidologetonini].

*Adlerzia* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

*Adlerzia* as subgenus of *Monomorium*: Forel, 1902h: 445; Wheeler, W.M. 1910g: 139; Emery, 1915i: 190; Forel, 1917: 242; Emery, 1922e: 182; Wheeler, W.M. 1922a: 676; Donisthorpe, 1943f: 620.

*Adlerzia* as genus: Brown, 1952j: 176; Taylor & Brown, D.R. 1985: 53; Taylor, 1987a: 5; Bolton, 1995a: 1047; Bolton, 1995b: 58.

**Junior synonym of *ADLERZIA***

***Stenothorax*** McAreavey, 1949: 3. Type-species: *Stenothorax katerinae* (junior synonym of *Monomorium (Adlerzia) froggatti*), by original designation.

**Taxonomic history**

*Stenothorax* as junior synonym of *Adlerzia*: Brown, 1952a: 110.

**Genus *Adlerzia* references**

Emery, 1922e: 182 (diagnosis, catalogue); Brown, 1952j: 173 (review of genus); Taylor & Brown, D.R. 1985: 53 (Australia catalogue); Taylor, 1987a: 5 (Australia checklist); Bolton, 1995b: 58 (catalogue); Shattuck, 1999: 122 (Australia synopsis).

**Genus *ALLOMERUS***

***Allomerus*** Mayr, 1878: 873. Type-species: *Allomerus decemarticulatus*, by subsequent designation of Wheeler, W.M. 1911f: 158.

**Taxonomic history**

*Allomerus* in Myrmicinae: Dalla Torre, 1893: 78.

*Allomerus* in Myrmicinae, Myrmicini: Forel, 1895b: 125; Emery, 1895j: 769.

*Allomerus* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Allomerus* in Myrmicinae, *Megalomyrmex* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271.

*Allomerus* in Myrmicinae, Megalomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Allomerus* in Myrmicinae, Solenopsidini: Wheeler, W.M. 1910g: 140; Emery, 1914a: 41 [subtribe Monomoriini]; Forel, 1917: 243; Emery, 1922e: 188; Wheeler, W.M. 1922a: 663; Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

**Genus *Allomerus* references**

Dalla Torre, 1893: 78 (catalogue); Emery, 1922e: 188 (diagnosis, catalogue); Ettershank, 1966: 111 (diagnosis, review of genus, checklist); Kempf, 1972a: 18 (catalogue); Bolton, 1987: 282 (review of genus); Brandão, 1991: 324 (catalogue); Bolton, 1995a: 1047 (census); Bolton, 1995b: 61 (catalogue); Fernández, 2007a: 163 (all species revision, key).

**Genus *ANILLOMYRMA***

***Anillomyrma*** Emery, 1913b: 261 [as subgenus of *Monomorium*]. Type-species: *Monomorium decamerum*, by monotypy.

**Taxonomic history**

*Anillomyrma* in Myrmicinae, *Monomorium* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271.

*Anillomyrma* in Myrmicinae, Monomoriini: Dlussky & Fedoseeva, 1988: 80.

*Anillomyrma* in Myrmicinae, Solenopsidini: Forel, 1917: 242 [subtribe Monomoriini]; Emery, 1922e: 184; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106.

*Anillomyrma* as subgenus of *Monomorium*: Emery, 1913b: 261; Emery, 1915i: 190; Forel, 1917: 242; Emery, 1922e: 184; Wheeler, W.M. 1922a: 675, 686.

*Anillomyrma* as genus: Ettershank, 1966: 97; Bolton, 1987: 273.

**Genus *Anillomyrma* references**

Emery, 1922e: 184 (*Monomorium (Anillomyrma)* diagnosis, catalogue); Ettershank, 1966: 97 (diagnosis, review of genus, checklist); Bolton, 1987: 273 (diagnosis, all species revision, key); Bolton, 1995a: 1047 (census); Bolton, 1995b: 63 (catalogue); Shattuck, 1999: 124 (Australia synopsis); Eguchi, Bui, *et al*. 2009: 31 (diagnosis, all species revision).

**Genus *BONDROITIA***

***Bondroitia*** Forel, 1911c: 300 (footnote) [as subgenus of *Monomorium*]. Type-species: *Monomorium (Martia) coecum* (junior synonym of *Diplomorium lujae*), by monotypy.

**Taxonomic history**

[*Bondroitia* also described as new, but as subgenus of *Diplomorium*, by Forel, 1911d: 398; see discussion in Bolton, 1987: 275.]

*Bondroitia* in Myrmicinae, *Monomorium* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271.

*Bondroitia* in Myrmicinae, Solenopsidini: Forel, 1917: 243; Emery, 1922e: 194; Wheeler, W.M. 1922a: 663; all subsequent authors; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106.

*Bondroitia* as subgenus of *Monomorium*: Forel, 1911c: 300.

*Bondroitia* as subgenus of *Diplomorium*: Forel, 1911d: 398; Forel, 1917: 243; Emery, 1922e: 194.

*Bondroitia* as junior synonym of *Diplomorium*: Ettershank, 1966: 98.

*Bondroitia* as genus: Forel, 1915d: 38; Wheeler, W.M. 1922a: 663, 683; Bolton, 1987: 275.

**Genus *Bondroitia* references**

Emery, 1922e: 194 (diagnosis, catalogue); Wheeler, W.M. 1922a: 877 (catalogue); Bolton, 1987: 275 (diagnosis, review of genus, all species); Bolton, 1995a: 1048 (census); Bolton, 1995b: 80 (catalogue).

**Genus *CAREBARA***

***Carebara*** Westwood, 1840b: 86. Type-species: *Carebara lignata*, by monotypy.

**Taxonomic history**

*Carebara* in Poneridae, Attidae: Smith, F. 1858b: 178.

*Carebara* in Myrmicinae: Mayr, 1865: 23 [Myrmicidae]; Smith, F. 1871a: 334 [Myrmicidae]; Dalla Torre, 1893: 74.

*Carebara* in Myrmicinae, Pheidolini: Emery, 1877a: 81 [Myrmicidae, Pheidolidae].

*Carebara* in Myrmicinae, Myrmicariini: Ashmead, 1905b: 383.

*Carebara* in Myrmicinae, Solenopsidini: Forel, 1893a: 164; Emery, 1895j: 770; Wheeler, W.M. 1910g: 140; Wheeler, W.M. 1922a: 663; Kusnezov, 1964: 61; Kempf, 1972a: 74; Jaffe, 1993: 10; Bolton, 2003: 61.

*Carebara* in Myrmicinae, *Pheidologeton* genus group: Ettershank, 1966: 81; Bolton, 1987: 265.

*Carebara* in Myrmicinae, Pheidologetini: Emery, 1914a: 41; Arnold, 1916: 248; Forel, 1917: 244; Emery, 1924d: 219; Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106 [Pheidologetonini].

**Junior synonyms of *CAREBARA***

***Oligomyrmex*** Mayr, 1867a: 110. Type-species: *Oligomyrmex concinnus*, by monotypy.

**Taxonomic history**

*Oligomyrmex* in Myrmicinae: Dalla Torre, 1893: 74.

*Oligomyrmex* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Oligomyrmex* in Myrmicinae, Solenopsidini: Forel, 1893a: 164; Emery, 1895j: 770; Wheeler, W.M. 1910g: 140; Wheeler, W.M. 1922a: 663; Kempf, 1972a: 172; Smith, D.R. 1979: 1389; Jaffe, 1993: 10.

*Oligomyrmex* in Myrmicinae, *Pheidologeton* genus group: Ettershank, 1966: 81; Bolton, 1987: 265.

*Oligomyrmex* in Myrmicinae, Pheidologetini: Emery, 1914a: 41; Forel, 1917: 243; Emery, 1924d: 215; Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106 [Pheidologetonini].

*Oligomyrmex* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

*Oligomyrmex* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Aeromyrma*** Forel, 1891b: 198. Type-species: *Aeromyrma nosindambo*, by monotypy.

**Taxonomic history**

[*Aeromyrma* also described as new by Forel, 1891a: cccvii; no species-rank taxa named.]

*Aeromyrma* in Myrmicinae: Dalla Torre, 1893: 78.

*Aeromyrma* in Myrmicinae, Solenopsidini: Forel, 1893a: 164; Emery, 1895j: 770; Ashmead, 1905b: 383; Wheeler, W.M. 1910g: 140; Wheeler, W.M. 1922a: 663.

*Aeromyrma* in Myrmicinae, Pheidologetini: Emery, 1914a: 41; Arnold, 1916: 256; Forel, 1917: 243; Emery, 1924d: 215; all subsequent authors.

*Aeromyrma* as genus: Forel, 1891b: 198; Arnold, 1916: 256; Forel, 1917: 243; Wheeler, W.M. 1922a: 663, 882.

*Aeromyrma* as subgenus of *Oligomyrmex*: Emery, 1915c: 59 (footnote); Emery, 1924d: 215; Donisthorpe, 1943f: 620.

*Aeromyrma* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 119; all subsequent authors to the following.

*Aeromyrma* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Aneleus*** Emery, 1900c: 327 [as subgenus of *Pheidologeton*]. Type-species: *Solenopsis similis*, by subsequent designation of Wheeler, W.M. 1911f: 158.

**Taxonomic history**

[Type-species not *Pheidologeton pygmaeus*, unjustified subsequent designation by Wheeler, W.M. 1913a: 77; repeated in Emery, 1924d: 214.]

*Aneleus* in Myrmicinae, Solenopsidini: Wheeler, W.M. 1910g: 140; Wheeler, W.M. 1922a: 663.

*Aneleus* in Myrmicinae, Pheidologetini: Emery, 1914a: 41; Arnold, 1916: 254; Forel, 1917: 243; Emery, 1924d: 213; all subsequent authors.

*Aneleus* as genus: Emery, 1914a: 41; Arnold, 1916: 254; Forel, 1917: 243; Wheeler, W.M. 1922a: 663; Emery, 1924d: 213.

*Aneleus* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 119; all subsequent authors to the following.

*Aneleus* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Erebomyrma*** Wheeler, W.M. 1903a: 138. Type-species: *Erebomyrma longii*, by monotypy.

**Taxonomic history**

*Erebomyrma* in Myrmicinae, Solenopsidini: Wheeler, W.M. 1903a: 145; Wheeler, W.M. 1910g: 140; Wheeler, W.M. 1915h: 46; Wheeler, W.M. 1922a: 663.

*Erebomyrma* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Erebomyrma* in Myrmicinae, Pheidologetini: Emery, 1914a: 41; Forel, 1917: 244; Emery, 1924d: 218; all subsequent authors.

*Erebomyrma* as *genus*: Wheeler, W.M. 1922a: 663; Emery, 1924d: 218; Creighton, 1950a: 245; Kusnezov, 1964: 62; Wilson, 1986b: 61; Hölldobler & Wilson, 1990: 13.

*Erebomyrma* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 119; Kempf, 1972a: 172; Smith, D.R. 1979: 1389; Bolton, 1994: 106; Bolton, 1995b: 298.

*Erebomyrma* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Paedalgus*** Forel, 1911i: 217. Type-species: *Paedalgus escherichi*, by monotypy.

**Taxonomic history**

*Paedalgus* in Myrmicinae, Solenopsidini: Forel, 1911i: 218; Wheeler, W.M. 1922a: 663.

*Paedalgus* in Myrmicinae, *Pheidologeton* genus group: Ettershank, 1966: 81; Bolton, 1987: 265.

*Paedalgus* in Myrmicinae, Pheidologetini: Emery, 1914a: 41; Forel, 1917: 244; Emery, 1924d: 221; Dlussky & Fedoseeva, 1988: 80; Bolton, 1994: 106 [Pheidologetonini].

*Paedalgus* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

*Paedalgus* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Lecanomyrma*** Forel, 1913k: 56 [as subgenus of *Pheidologeton*]. Type-species: *Pheidologeton (Lecanomyrma) butteli*, by monotypy.

**Taxonomic history**

*Lecanomyrma* as subgenus of *Pheidologeton*: Forel, 1913k: 56; Forel, 1917: 243.

*Lecanomyrma* as subgenus of *Aneleus*: Emery, 1924d: 215.

*Lecanomyrma* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 119; all subsequent authors to the following.

*Lecanomyrma* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Spelaeomyrmex*** Wheeler, W.M. 1922c: 9. Type-species: *Spelaeomyrmex urichi*, by original designation.

**Taxonomic history**

*Spelaeomyrmex* in Myrmicinae, Pheidologitonini: Wheeler, W.M. 1922c: 11; Donisthorpe, 1944b: 59.

*Spelaeomyrmex* in Myrmicinae, Solenopsidini: Donisthorpe, 1943g: 727; Kusnezov, 1964: 61.

*Spelaeomyrmex* as junior synonym of *Erebomyrma*: Wilson, 1962a: 63.

*Spelaeomyrmex* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Hendecatella*** Wheeler, W.M. 1927h: 93 [as subgenus of *Oligomyrmex*]. Type-species: *Oligomyrmex (Hendecatella) capreolus*, by monotypy.

**Taxonomic history**

*Hendecatella* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 119; all subsequent authors.

*Hendecatella* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Solenops*** Karavaiev, 1930a: 207 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis (Solenops) weyeri*, by monotypy.

**Taxonomic history**

*Solenops* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 119; all subsequent authors.

*Solenops* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Crateropsis*** Patrizi, 1948: 174 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis (Crateropsis) elmenteitae*, by original designation.

**Taxonomic history**

*Crateropsis* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 120; all subsequent authors.

*Crateropsis* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Sporocleptes*** Arnold, 1948: 219. Type-species: *Sporocleptes nicotianae*, by original designation.

**Taxonomic history**

*Sporocleptes* as junior synonym of *Aneleus*: Consani, 1951: 169; Arnold, 1952a: 460.

*Sporocleptes* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Nimbamyrma*** Bernard, 1953b: 240. Type-species: *Nimbamyrma villiersi*, by monotypy.

**Taxonomic history**

*Nimbamyrma* in Myrmicinae, Pheidologetini: Bernard, 1953b: 240.

*Nimbamyrma* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 120; all subsequent authors.

*Nimbamyrma* as junior synonym of *Carebara*: Fernández, 2004a: 194; Fernández, 2010: 201.

***Afroxyidris*** Belshaw & Bolton, 1994: 631. Type-species: *Afroxyidris crigensis*, by original designation.

**Taxonomic history**

*Afroxyidris* in Myrmicinae, Pheidologetonini: Belshaw & Bolton, 1994: 632; Bolton, 1994: 106.

*Afroxyidris* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

*Afroxyidris* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Neoblepharidatta*** Sheela & Narendran, 1997: 88. Type-species: *Neoblepharidatta nayana*, by original designation.

**Taxonomic history**

*Neoblepharidatta incertae sedis* in Myrmicinae: Sheela & Narendran, 1997: 89.

*Neoblepharidatta* as junior synonym of *Oligomyrmex*: Bolton, 2003: 216, 273.

*Neoblepharidatta* as junior synonym of *Carebara*: Fernández, 2004a: 194.

***Parvimyrma*** Eguchi & Bui, 2007: 40. Type-species: *Parvimyrma sangi*, by original designation.

**Taxonomic history**

*Parvimyrma* in Myrmicinae, *Solenopsis* genus group: Eguchi & Bui, 2007: 40.

*Parvimyrma* as junior synonym of *Carebara*: Fernández, 2010: 195.

**Genus *Carebara* references**

Smith, F. 1858b: 178 (*Carebara* diagnosis); Roger, 1863b: 32 (*Carebara* catalogue); Mayr, 1863: 402 (*Carebara* catalogue); Mayr, 1865: 23 (*Carebara* diagnosis); Mayr, 1867a: 106 (*Carebara* diagnosis); Dalla Torre, 1893: 74, 78 (*Carebara, Oligomyrmex, Aeromyrma* catalogues); Bingham, 1903: 150 (*Carebara* diagnosis); Bingham, 1903: 154 (*Oligomyrmex* India, Sri Lanka & Burma species key); Santschi, 1913e: 459 (African *Oligomyrmex*, key); Santschi, 1914d: 363 (Afrotropical *Carebara* species key); Arnold, 1916: 248, 254, 256 (*Carebara, Aneleus, Aeromyrma* diagnoses); Wheeler, W.M. 1922a: 165, 687 (*Aeromyrma* diagnosis, *Oligomyrmex* subgenera key); Wheeler, W.M. 1922a: 168, 172, 883 (*Carebara* diagnosis, Afrotropical species key, Afrotropical catalogue); Wheeler, W.M. 1922a: 177, 884 (*Paedalgus* diagnosis, Afrotropical catalogue); Wheeler, W.M. 1922a: 880, 881, 882 (Afrotropical *Aneleus, Oligomyrmex, Aeromyrma* catalogues); Wheeler, W.M. 1922a: 1028 (Malagasy *Oligomyrmex, Aeromyrma* catalogues); Emery, 1924d: 213 (*Aneleus* diagnosis, catalogue); Emery, 1924d: 215 (*Aneleus (Lecanomyrma)* diagnosis, catalogue); Emery, 1924d: 215 (*Oligomyrmex (Aeromyrma)* diagnosis, catalogue); Emery, 1924d: 217 (*O. (Oligomyrex)* diagnosis, catalogue); Emery, 1924d: 218 (*Erebomyrma* diagnosis, catalogue); Emery, 1924d: 219 (*Carebara* diagnosis, catalogue); Emery, 1924d: 221 (Paedalgus diagnosis, catalogue); Weber, 1950a: 1 (Africa *Oligomyrmex* species, synopsis); Chapman & Capco, 1951: 151, 154, 156, 158 (Asia *Carebara, Aeromyrma, Aneleus, Oligomyrmex, Paedalgus* checklists); Weber, 1952: 11 (Africa *O. (Aeromyrma)* species key); Ettershank, 1966: 119 (*Oligomyrmex* diagnosis, review of genus, checklist); Ettershank, 1966: 125 (*Carebara* diagnosis, review of genus, checklist); Ettershank, 1966: 128 (*Paedalgus* diagnosis, review of genus, checklist); Kempf, 1972a: 74 (*Carebara* Neotropical catalogue); Kempf, 1972a: 172 (*Oligomyrmex* Neotropical catalogue); Smith, D.R. 1979: 1389 (*Oligomyrmex* North America catalogue); Taylor & Brown, D.R. 1985: 71 (*Oligomyrmex* Australia catalogue); Taylor, 1987a: 50 (*Oligomyrmex* Australia, New Caledonia checklist); Taylor, 1991db: 605 (*Oligomyrmex* Australia species, partial key); Brandão, 1991: 342 (*Oligomyrmex* Neotropical catalogue); Morisita, Kubota, *et al*. 1992: 45 (*Oligomyrmex* Japan species key); Bolton & Belshaw, 1993: 181 (*Paedalgus* diagnosis, all species revision, key); Bolton, 1995a: 1048, 1051 (*Carebara, Oligomyrmex, Paedalgus* census); Bolton, 1995b: 133, 298, 311 (*Carebara, Oligomyrmex, Paedalgus* catalogues); Wu, J. & Wang, 1995: 74 (*Oligomyrmex* China species key); Terayama, 1996: 24 (*Oligomyrmex* Japan species key); Shattuck, 1999: 148 (*Oligomyrmex* Australia synopsis); Xu, 2003: 311 (*Oligomyrmex* China species key); Terayama, 2009: 151 (Taiwan species key); Bharti & Kumar, 2013b: 61 (India species key).

**Genus *CAREBARELLA***

***Carebarella*** Emery, 1906c: 137. Type-species: *Carebarella bicolor*, by monotypy.

**Taxonomic history**

*Carebarella* in Myrmicinae, *Megalomyrmex* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271.

*Carebarella* in Myrmicinae, Megalomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Carebarella* in Myrmicinae, Solenopsidini: Wheeler, W.M. 1910g: 140; Emery, 1914a: 41; Forel, 1917: 243; Emery, 1922e: 193; Wheeler, W.M. 1922a: 663; Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

**Junior synonym of *CAREBARELLA***

*Carebarelloides* Borgmeier, 1937b: 236 [as subgenus of *Carebarella*]. Type-species: *Carebarella (Carebarelloides) condei*, by original designation.

**Taxonomic history**

*Carebarelloides* as junior synonym of *Carebarella*: Ettershank, 1966: 113.

**Genus *Carebarella* references**

Emery, 1922e: 193 (diagnosis, catalogue); Ettershank, 1966: 113 (diagnosis, review of genus, checklist); Kempf, 1972a: 74 (Neotropical catalogue); Bolton, 1987: 286 (genus, notes); Brandão, 1991: 336 (catalogue); Bolton, 1995a: 1048 (census); Bolton, 1995b: 134 (catalogue).

**Genus *DIPLOMORIUM***

***Diplomorium*** Mayr, 1901b: 16. Type-species: *Diplomorium longipenne*, by monotypy.

**Taxonomic history**

*Diplomorium* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Diplomorium* in Myrmicinae, *Monomorium* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271.

*Diplomorium* in Myrmicinae, Monomoriini: Dlussky & Fedoseeva, 1988: 80.

*Diplomorium* in Myrmicinae, Solenopsidini: Wheeler, W.M. 1910g: 141; Emery, 1914a: 41; Arnold, 1916: 240; Forel, 1917: 243; Emery, 1922e: 194; Wheeler, W.M. 1922a: 663; all subsequent authors except for the above; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106.

**Genus *Diplomorium* references**

Arnold, 1916: 240 (diagnosis); Emery, 1922e: 194 (diagnosis, catalogue); Wheeler, W.M. 1922a: 877 (catalogue); Ettershank, 1966: 98 (diagnosis, review of genus, checklist); Bolton, 1987: 278 (diagnosis, revision of genus, species); Bolton, 1995a: 1049 (census); Bolton, 1995b: 171 (catalogue).

***Genus DOLOPOMYRMEX***

***Dolopomyrmex*** Cover & Deyrup, 2007: 90. Type-species: *Dolopomyrmex pilatus*, by original designation.

**Taxonomic history**

[*Dolopomyrmex* Fisher & Cover, 2007: 83. Unavailable name.]

*Dolopomyrmex* in Myrmicinae, Solenopsidini: Cover & Deyrup, 2007: 90.

**Genus *FORMOSIMYRMA***

***Formosimyrma*** Terayama, 2009: 158. Type-species: *Formosimyrma lanuyensis*, by original designation.

**Taxonomic history**

*Formosimyrma* in Myrmicinae, Solenopsidini: Terayama, 2009: 158.

**Genus *MACHOMYRMA***

***Machomyrma*** Forel, 1895f: 425 [as subgenus of *Liomyrmex*]. Type-species: *Liomyrmex (Machomyrma) dispar*, by monotypy.

**Taxonomic history**

*Machomyrma* in Myrmicinae, Myrmicini: Wheeler, W.M. 1910g: 139.

*Machomyrma* in Myrmicinae, Pheidolini: Emery, 1914a: 40; Forel, 1917: 241; Emery, 1921f: 76 [subtribe Stenammini]; Wheeler, W.M. 1922a: 661; subsequent authors to Hölldobler & Wilson, 1990: 16, except the following.

*Machomyrma incertae sedis* in Myrmicinae: Dlussky & Fedoseeva, 1988: 81.

*Machomyrma* in Myrmicinae, Pheidologetini: Bolton, 1994: 106 [Pheidologetonini].

*Machomyrma* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

*Machomyrma* as subgenus of *Liomyrmex*: Forel, 1895f: 425.

*Machomyrma* as genus: Emery, 1896e: 184; Wheeler, W.M. 1910g: 139; Emery, 1914a: 40; Forel, 1917: 241; Emery, 1921f: 76; Wheeler, W.M. 1922a: 661; all subsequent authors.

**Genus *Machomyrma* references**

Emery, 1921f: 76 (diagnosis, catalogue); Taylor & Brown, D.R. 1985: 65 (Australia catalogue); Bolton, 1995a: 1050 (census); Bolton, 1995b: 248 (catalogue); Shattuck, 1999: 139 (Australia synopsis).

**Genus *MAYRIELLA***

***Mayriella*** Forel, 1902h: 452. Type-species: *Mayriella abstinens*, by monotypy.

**Taxonomic history**

*Mayriella* in Myrmicinae, Tetramoriini: Wheeler, W.M. 1910g: 141.

*Mayriella* in Myrmicinae, Meranoplini: Emery, 1914a: 41; Forel, 1917: 244; Wheeler, W.M. 1922a: 663; Emery, 1924d: 223; Wheeler, W.M. 1934a: 176; Wheeler, W.M. 1935a: 6 (in key); Wheeler, W.M. 1935e: 151; all subsequent authors to the following.

*Mayriella* in Myrmicinae, Calyptomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Mayriella* in Myrmicinae, Stenammini?: Bolton, 1994: 106.

*Mayriella* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

**Genus *Mayriella* references**

Emery, 1924d: 223 (diagnosis, catalogue); Wheeler, W.M. 1935e: 154 (all species key); Taylor & Brown, D.R. 1985: 65 (Australia catalogue); Taylor, 1987a: 37 (Australia, New Zealand checklist); Dlussky & Radchenko, 1990: 124 (all species key); Bolton, 1995a: 1050 (census); Bolton, 1995b: 249 (catalogue); Kugler, C. 1997: 193 (sting structure); Shattuck, 1999: 140 (Australia synopsis); Shattuck & Barnett, 2007: 440 (all species revision, key).

**Genus *MEGALOMYRMEX***

***Megalomyrmex*** Forel, 1885a: 371. Type-species: *Megalomyrmex leoninus*, by monotypy.

**Taxonomic history**

[Type-species not *Formica bituberculata*, unjustified subsequent designation by Wheeler, W.M. 1911f: 167.]

*Megalomyrmex* in Myrmicinae: Dalla Torre, 1893: 71.

*Megalomyrmex* in Myrmicinae, Myrmicini: Emery, 1895j: 769; Forel, 1899c: 57; Ashmead, 1905b: 383; Wheeler, W.M. 1910g: 139.

*Megalomyrmex* in Myrmicinae, Pheidolini: Kusnezov, 1952b: 10 (in key).

*Megalomyrmex* in Myrmicinae, *Megalomyrmex* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271; Brandão, 1990: 412.

*Megalomyrmex* in Myrmicinae, Megalomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Megalomyrmex* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Monomoriini]; Forel, 1917: 243; Emery, 1922e: 189; Wheeler, W.M. 1922a: 663; Kusnezov, 1957a: 268; Kusnezov, 1962b: 160; Kusnezov, 1964: 61; Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

**Junior synonyms of *MEGALOMYRMEX***

***Wheelerimyrmex*** Mann, 1922: 29 [as subgenus of *Megalomyrmex*]. Type-species: *Megalomyrmex silvestrii*, by original designation.

**Taxonomic history**

*Wheelerimyrmex* as junior synonym of *Megalomyrmex*: Ettershank, 1966: 101; Brandão, 1990: 415.

***Cepobroticus*** Wheeler, W.M. 1925d: 168 [as subgenus of *Megalomyrmex*]. Type-species: *Megalomyrmex (Cepobroticus) symmetochus*, by monotypy.

**Taxonomic history**

*Cepobroticus* as junior synonym of *Megalomyrmex*: Ettershank, 1966: 101; Brandão, 1990: 415.

**Genus *Megalomyrmex* references**

Emery, 1890b: 47 (all species key); Dalla Torre, 1893: 71 (catalogue); Wheeler, W.M. 1909b: 236 (all species key); Emery, 1922e: 189 (diagnosis, catalogue); Wheeler, W.M. 1925a: 32 (all species key); Ettershank, 1966: 101 (diagnosis, review of genus, checklist); Kempf, 1972a: 139 (catalogue); Bolton, 1987: 285 (genus); Brandão, 1990: 411 (diagnosis, all species revision, key); Bolton, 1995a: 1050 (census); Bolton, 1995b: 249 (catalogue); Longino, 2010: 37 (Central America species key).

**Genus *MONOMORIUM***

***Monomorium*** Mayr, 1855: 452. Type-species: *Monomorium monomorium* (replacement name for *Monomorium minutum*, junior secondary homonym in *Monomorium*), by monotypy.

**Taxonomic history**

*Monomorium* in Myrmicidae, Myrmicidae: Emery, 1877a: 81.

*Monomorium* in Myrmicinae: Mayr, 1855: 452 [Myrmicidae]; Mayr, 1861: 71 [Myrmicidae]; Mayr, 1865: 22 [Myrmicidae]; Emery & Forel, 1879a: 456 [Myrmicidae]; Dalla Torre, 1893: 65.

*Monomorium* in Myrmicinae, Myrmicini: Forel, 1895b: 124; Emery, 1895j: 769; Forel, 1899c: 78; Wheeler, W.M. 1910g: 139.

*Monomorium* in Myrmicinae, Tetramoriini: Ashmead, 1905b: 383.

*Monomorium* in Myrmicinae, Monomoriini: Wheeler, W.M. 1915h: 45; Dlussky & Fedoseeva, 1988: 80.

*Monomorium* in Myrmicinae, *Monomorium* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271.

*Monomorium* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Monomoriini]; Arnold, 1916: 203; Forel, 1917: 242; Emery, 1922e: 166; Wheeler, W.M. 1922a: 662; Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

**Junior synonyms of *MONOMORIUM***

***Phacota*** Roger, 1862b: 260. Type-species: *Phacota sichelii*, by monotypy.

**Taxonomic history**

*Phacota* in Myrmicidae, Pheidolidae: Emery, 1877a: 81.

*Phacota* in Myrmicinae: Mayr, 1865: 22 [Myrmicidae]; Emery & Forel, 1879a: 464 [Myrmicidae]; Dalla Torre, 1893: 71.

*Phacota* in Myrmicinae, Myrmicini: Emery, 1895j: 769; Wheeler, W.M. 1910g: 139.

*Phacota* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Phacota* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Monomoriini]; Forel, 1917: 243; Emery, 1922e: 187; Wheeler, W.M. 1922a: 662; all subsequent authors except the entry below; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106.

*Phacota* in Myrmicinae, *Solenopsis* genus group: Bolton, 1987: 271.

*Phacota* as genus: Bolton, 1987: 281.

*Phacota* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Fernández, in Heterick, 2006: 79; Fernández, 2007b: 130.

***Trichomyrmex*** Mayr, 1865: 19. Type-species: *Trichomyrmex rogeri*, by monotypy.

**Taxonomic history**

*Trichomyrmex* in Myrmicidae, Myrmicidae: Emery, 1877a: 81.

*Trichomyrmex* in Myrmicinae: Mayr, 1865: 19 [Myrmicidae]; Dalla Torre, 1893: 72.

*Trichomyrmex* in Myrmicinae, Myrmicini: Wheeler, W.M. 1910g: 140.

*Trichomyrmex* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Monomoriini]; Forel, 1917: 243; Emery, 1922e: 185; Wheeler, W.M. 1922a: 662; Donisthorpe, 1943g: 733.

*Trichomyrmex* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 296.

\****Lampromyrmex*** Mayr, 1868c: 93. Type-species: \**Monomorium mayrianum* (replacement name for \**Lampromyrmex gracillimus*, junior secondary homonym in *Monomorium*), by monotypy.

**Taxonomic history**

\**Lampromyrmex* in Myrmicidae, Pheidolidae: Emery, 1877a: 81.

\**Lampromyrmex* in Myrmicinae: Mayr, 1868c: 93 [Myrmicidae]; Dalla Torre, 1893: 78.

\**Lampromyrmex* in Myrmicinae, Solenopsidini: Emery, 1922e: 183 [subtribe Monomoriini]; Donisthorpe, 1943f: 655.

\**Lampromyrmex* as junior synonym of *Monomorium*: Wheeler, W.M. 1915h: 45.

\**Lampromyrmex* as subgenus of *Monomorium*: Emery, 1922e: 183; Wheeler, W.M. 1922a: 676.

\**Lampromyrmex* as junior synonym of *Monomorium*: Wheeler, W.M. 1915h: 45; Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 299.

***Holcomyrmex*** Mayr, 1879: 671. Type-species: *Holcomyrmex scabriceps*, by subsequent designation of Bingham, 1903: 280.

**Taxonomic history**

[*Holcomyrmex* Smith, F. 1873: ix, *nomen nudum*, attributed to Mayr.]

*Holcomyrmex* in Myrmicinae, Myrmicini: Emery, 1895j: 769; Ashmead, 1905b: 383.

*Holcomyrmex* in Myrmicinae, Solenopsidini: Emery, 1922e: 181 [subtribe Monomoriini]; Donisthorpe, 1943f: 650.

*Holcomyrmex* as genus: Dalla Torre, 1893: 65; Forel, 1903a: 692; Bingham, 1903: 280.

*Holcomyrmex* as subgenus of *Monomorium*: Wheeler, W.M. 1910g: 139; Emery, 1915i: 190; Forel, 1917: 242; Emery, 1922e: 181; Wheeler, W.M. 1922a: 676.

*Holcomyrmex* as junior synonym of *Monomorium*: Emery, 1908h: 667; Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 295.

***Epoecus*** Emery, 1893a: cclxxvi. Type-species: *Epoecus pergandei*, by monotypy.

**Taxonomic history**

*Epoecus* in Myrmicinae, Myrmicini: Emery, 1895j: 769; Wheeler, W.M. 1910g: 139.

*Epoecus* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Epoecus* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Anergatini]; Forel, 1917: 243; Emery, 1922e: 204; Wheeler, W.M. 1922a: 663; Donisthorpe, 1943f: 643.

*Epoecus* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 287.

***Wheeleriella*** Forel, 1907f: 145.

**Taxonomic history**

[Replacement name for *Wheeleria* Forel, 1905b: 171; junior homonym of *Wheeleria* Tutt, 1905: 37 (Lepidoptera).]

*Wheeleriella* in Myrmicinae, Myrmicini: Wheeler, W.M. 1910g: 139.

*Wheeleriella* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Monomoriini]; Forel, 1917: 243; Emery, 1922e: 186; Wheeler, W.M. 1922a: 662; Donisthorpe, 1943g: 735.

*Wheeleriella* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 291.

**Homonym replaced by *Wheeleriella***

***Wheeleria*** Forel, 1905b: 171. Type-species: *Wheeleria santschii*, by monotypy.

**Taxonomic history**

[Junior homonym of *Wheeleria* Tutt, 1905: 37 (Lepidoptera).]

***Epixenus*** Emery, 1908f: 556. Type-species: *Epixenus andrei* (junior secondary homonym in *Monomorium*, replaced by *Monomorium advena*), by subsequent designation of Wheeler, W.M. 1911f: 163.

**Taxonomic history**

*Epixenus* in Myrmicinae, Solenopsidini: Emery, 1914a: 41 [subtribe Monomoriini]; Forel, 1917: 243; Emery, 1922e: 184; Wheeler, W.M. 1922a: 662; Donisthorpe, 1943f: 643.

*Epixenus* as junior synonym of *Monomorium*: Brown & Wilson, 1957bb: 244; Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 287; Tinaut & Ortiz, 1988: 167.

***Mitara*** Emery, 1913b: 261 [as subgenus of *Monomorium*]. Type-species: *Monomorium laeve*, by original designation.

**Taxonomic history**

*Mitara* in Myrmicinae, Solenopsidini: Arnold, 1916: 238; Forel, 1917: 242 [subtribe Monomoriini]; all subsequent authors.

*Mitara* as subgenus of *Monomorium*: Emery, 1913b: 261; Emery, 1915i: 190; Arnold, 1916: 238; Forel, 1917: 242.

*Mitara* as junior synonym of \**Lampromyrmex*: Emery, 1922e: 183; Wheeler, W.M. 1922a: 162, 676.

*Mitara* as genus: Donisthorpe, 1943f: 662.

*Mitara* as junior synoynm of *Monomorium*: Smith, D.R. 1979: 1381; Bolton, 1987: 299.

***Chelaner*** Emery, 1914f: 410 [as subgenus of *Monomorium*]. Type-species: *Monomorium (Chelaner) forcipatum*, by subsequent designation of Emery, 1922e: 168.

**Taxonomic history**

*Chelaner* in Myrmicinae, Solenopsidini: Forel, 1917: 242 [subtribe Monomoriini]; Emery, 1922e: 168; all subsequent authors except the following.

*Chelaner* in Myrmicinae, *Monomorium* genus group: Ettershank, 1966: 81.

*Chelaner* in Myrmicinae, Monomoriini: Dlussky & Fedoseeva, 1988: 80.

*Chelaner* as subgenus of *Monomorium*: Emery, 1914f: 410; Forel, 1917: 242; Emery, 1922e: 168; Wheeler, W.M. 1922a: 676.

*Chelaner* as genus: Ettershank, 1966: 93; Taylor & Brown, D.R. 1985: 55; Wheeler, G.C. & Wheeler, J. 1985: 257; Dlussky & Fedoseeva, 1988: 80 (anachronism).

*Chelaner* (and its junior synonyms *Notomyrmex, Protholcomyrmex, Schizopelta*) as junior synonym of *Monomorium*: Bolton, 1987: 300; Heterick, 2001: 354.

***Notomyrmex*** Emery, 1915i: 190 [as subgenus *of* Monomorium]. Type-species: *Atta antarctica*, by original designation.

**Taxonomic history**

*Notomyrmex* as subgenus of *Monomorium*: Emery, 1915i: 190; Forel, 1917: 242; Emery, 1922e: 168; Wheeler, W.M. 1922a: 676; Kusnezov, 1956: 20.

*Notomyrmex* as genus: Kusnezov, 1957a: 269 (in key); Kusnezov, 1960b: 343; Kusnezov, 1962b: 160; Kusnezov, 1964: 60.

*Notomyrmex* as junior synonym of *Chelaner*: Ettershank, 1966: 93.

***Parholcomyrmex*** Emery, 1915i: 190 [as subgenus of *Monomorium*]. Type-species: *Myrmica gracillima* (junior synonym of *Atta destructor*), by original designation.

**Taxonomic history**

*Parholcomyrmex* as subgenus of *Monomorium*: Emery, 1915i: 190; Forel, 1917: 242; Emery, 1922e: 179; Wheeler, W.M. 1922a: 676; subsequent authors to the following.

*Parholcomyrmex* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 296.

[*Paraholcomyrmex* Emery, 1915i: 191, Forel, 1917: 242, incorrect subsequent spellings.]

***Xeromyrmex*** Emery, 1915i: 190 [as subgenus of *Monomorium*]. Type-species: *Formica salomonis*, by original designation.

**Taxonomic history**

*Xeromyrmex* as subgenus of *Monomorium*: Forel, 1917: 242; Emery, 1922e: 175; Wheeler, W.M. 1922a: 677.

*Xeromyrmex* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 294.

***Syllophopsis*** Santschi, 1915c: 259 [as subgenus of *Monomorium*]. Type-species: *Monomorium modestum*, by monotypy.

**Taxonomic history**

*Syllophopsis* in Myrmicinae, Solenopsidini: Forel, 1917: 242 [subtribe Monomoriini]; Emery, 1922e: 175; all subsequent authors to the following.

*Syllophopsis* in Myrmicinae, *Monomorium* genus group: Ettershank, 1966: 81.

*Syllophopsis* in Myrmicinae, Monomoriini: Dlussky & Fedoseeva, 1988: 80.

*Syllophopsis* as subgenus of *Monomorium*: Santschi, 1915c: 259; Forel, 1917: 242; Emery, 1922e: 175; Wheeler, W.M. 1922a: 676; Donisthorpe, 1943g: 729; Arnold, 1952a: 465.

*Syllophopsis* as genus: Santschi, 1921c: 119; Santschi, 1936a: 32; Ettershank, 1966: 100.

*Syllophopsis* as junior synonym of Monomorium: Bolton, 1987: 287.

[*Syllopsis* Santschi, 1921c: 120, incorrect subsequent spelling.]

***Corynomyrmex*** Viehmeyer, 1916a: 133 [as subgenus of *Monomorium*]. Type-species: *Monomorium (Corynomyrmex) hospitum*, by monotypy.

**Taxonomic history**

*Corynomyrmex* as subgenus of *Monomorium*: Viehmeyer, 1916a: 133; Forel, 1917: 242; Emery, 1922e: 174.

*Corynomyrmex* as junior synonym of *Monomorium*: Ettershank, 1966: 82 [provisional]; Smith, D.R. 1979: 1381; Bolton, 1987: 287.

***Isolcomyrmex*** Santschi, 1917b: 296 [as subgenus of *Monomorium*]. Type-species: *Holcomyrmex santschii* (junior secondary homonym in *Monomorium*, replaced by *Monomorium santschianum*), by monotypy.

**Taxonomic history**

*Isolcomyrmex* as subgenus of *Monomorium*: Santschi, 1917b: 296; Wheeler, W.M. 1922a: 676.

*Isolcomyrmex* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 296.

[*Isholcomyrmex* Santschi, 1936a: 32, incorrect subsequent spelling.]

***Paraphacota*** Santschi, 1919d: 90. Type-species: *Paraphacota surcoufi*, by monotypy.

**Taxonomic history**

[Type-species not *Phacota noualhieri*, unjustified subsequent designation by Santschi, 1927d: 245; repeated in Ettershank, 1966: 82 and Bolton, 1973a: 352.]

*Paraphacota* in Myrmicinae, Solenopsidini: Wheeler, W.M. 1922a: 663; Donisthorpe, 1943f: 681.

*Paraphacota* as junior synonym of *Monomorium*: Santschi, 1927d: 243; Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 293.

***Equestrimessor*** Santschi, 1919d: 92 [as subgenus of *Monomorium*]. Type-species: *Holcomyrmex chobauti*, by subsequent designation of Donisthorpe, 1943f: 644.

**Taxonomic history**

*Equestrimessor* as subgenus of *Monomorium*: Santschi, 1919d: 92; Wheeler, W.M. 1922a: 677; Santschi, 1936a: 32.

*Equestrimessor* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 287, 297.

[*Equessimessor* Santschi, 1936a: 32, incorrect subsequent spelling.]

***Xenhyboma*** Santschi, 1919g: 405. Type-species: *Xenhyboma mystes* (junior synonym of *Monomorium medinae*), by monotypy.

**Taxonomic history**

*Xenhyboma* in Myrmicinae, Solenopsidini: Donisthorpe, 1943g: 736.

*Xenhyboma* as junior synonym of *Monomorium*: Ettershank, 1966: 82 [provisional]; Smith, D.R. 1979: 1381; Espadaler, 1982b: 112; Bolton, 1987: 293.

***Protholcomyrmex*** Wheeler, W.M. 1922a: 162 [as subgenus of *Monomorium*]. Type-species: *Monomorium rothsteini*, by original designation.

**Taxonomic history**

*Protholcomyrmex* as junior synonym of *Chelaner*: Ettershank, 1966: 93.

***Ireneidris*** Donisthorpe, 1943c: 81. Type-species: *Ireneidris myops* (junior synonym of *Monomorium talpa*), by original designation.

**Taxonomic history**

*Ireneidris* in Myrmicinae, Solenopsidini [subtribe Monomoriini]: Donisthorpe, 1943c: 82.

*Ireneidris* as junior synonym of *Monomorium*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 298.

***Schizopelta*** McAreavey, 1949: 14. Type-species: *Schizopelta falcata*, by original designation.

**Taxonomic history**

*Schizopelta* as junior synonym of *Chelaner*: Ettershank, 1966: 93.

***Nothidris*** Ettershank, 1966: 105. Type-species: *Monomorium latastei*, by original designation.

**Taxonomic history**

*Nothidris* in Myrmicinae, *Megalomyrmex* genus group: Ettershank, 1966: 81; in *Solenopsis* genus group: Bolton, 1987: 271.

*Nothidris* in Myrmicinae, Megalomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Nothidris* in Myrmicinae, Solenopsidini: Kempf, 1972a: 165; Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

*Nothidris* as junior synonym of *Monomorium*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 130.

***Pharaophanes*** Bernard, 1967: 168 (attributed to Santschi) [as subgenus of *Monomorium*]. Type-species: *Formica pharaonis*, by monotypy.

**Taxonomic history**

[*Pharaophanes* Bernard, 1953b: 238 (attributed to Santschi) [as subgenus of *Monomorium*]. Unavailable name; proposed without designation of type-species. Species included by Bernard (1953) are all referable to *Monomorium*: Bolton, 1987: 288; Bolton, 1995b: 42 (see also note in Baroni Urbani, 1971c: 90).]

*Pharaophanes* as junior synonym of *Monomorium*: Bolton, 2003: 213.

***Antichthonidris*** Snelling, R.R. 1975: 5. Type-species: *Monomorium denticulatum*, by original designation.

**Taxonomic history**

*Antichthonidris* in Myrmicinae, *Solenopsis* genus group: Bolton, 1987: 271.

*Antichthonidris* in Myrmicinae, Solenopsidini: Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

*Antichthonidris* as junior synonym of *Monomorium*: Heterick, 2001: 361.

***Epelysidris*** Bolton, 1987: 279. Type-species: *Epelysidris brocha*, by original designation.

**Taxonomic history**

*Epelysidris* in Myrmicinae, *Solenopsis* genus group: Bolton, 1987: 271.

*Epelysidris* in Myrmicinae, Solenopsidini: Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106; Bolton, 1995a: 1049; Bolton, 1995b: 188.

*Epelysidris* as junior synonym of *Monomorium*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 130.

**Genus *Monomorium* references**

Roger, 1863b: 30, 31 (*Phacota, Monomorium* catalogues); Mayr, 1863: 429, 440 (*Monomorium, Phacota* catalogues); Mayr, 1865: 19, 22 (*Trichomyrmex, Monomorium, Phacota* diagnoses); Mayr, 1867a: 95 (*Monomorium* diagnosis); Mayr, 1876: 100 (Australia *Monomorium* species key); Emery, 1881b: 530 (Mediterranean & Red Sea *Monomorium* species key); André, 1883a: 331, 343 (Europe & Algeria *Monomorium, Holcomyrmex* species keys); André, 1883b: 397 (*Phacota*); Cresson, 1887: 262 (U.S.A. *Monomorium* catalogue); Nasonov, 1889: 69 (Russia *Monomorium* species key); Dalla Torre, 1893: 65, 71, 72, 78 (*Holcomyrmex, Monomorium, Phacota, Trichomyrmex, \*Lampromyrmex* catalogues); Forel, 1903a: 685, 692 (India & Sri Lanka *Monomorium, Holcomyrmex* species keys); Bingham, 1903: 200, 282 (India, Sri Lanka & Burma *Monomorium, Holcomyrmex* species keys); Ruzsky, 1905b: 633 (Russian Empire *Monomorium* species key); Emery, 1908h: 664 (Palaearctic *Monomorium* species key); Emery, 1915i: 190 (*Monomorium* subgenera key); Arnold, 1916: 203, 204 (*Monomorium* diagnosis, South Africa species key); Emery, 1916b: 161 (Italy *Monomorium* species key); Santschi, 1921c: 121 (*Syllophopsis* species key); Emery, 1922e: 166 (*Monomorium* diagnosis, subgenera key, catalogue); Emery, 1922e: 168 (*M. (Chelaner)* & *M. (Notomyrmex)* diagnoses, catalogues); Emery, 1922e: 170 (*M. (Monomorium)* diagnosis, catalogue); Emery, 1922e: 174 (*M. (Corynomyrmex)* diagnosis, catalogue); Emery, 1922e: 175 (*M. (Syllophopsis)* & *M. (Xeromyrmex)* diagnoses, catalogues); Emery, 1922e: 179 (*M. (Parholcomyrmex)* diagnosis, catalogue); Emery, 1922e: 181 (*M. (Holcomyrmex)* diagnosis, catalogue); Emery, 1922e: 183 (*M. (Lampromyrmex)* diagnosis, catalogue); Emery, 1922e: 184 (*Epixenus* diagnosis, catalogue); Emery, 1922e: 185 (*Trichomyrmex* diagnosis, catalogue); Emery, 1922e: 186 (*Wheeleriella* diagnosis, catalogue); Emery, 1922e: 187 (*Phacota* diagnosis, catalogue); Emery, 1922e: 204 (*Epoecus* diagnosis, catalogue); Wheeler, W.M. 1922a: 161, 675, 862, 1026 (*Monomorium* diagnosis, subgenera key, Afrotropical, Malagasy catalogues); Menozzi, 1933b: 64 (Israel *Monomorium* species key); Santschi, 1936a: 33 (Mediterranean & Africa *M. (Xeromyrmex)* key); Buren, 1944a: 289 (U.S.A., Iowa *Monomorium* species key); Kusnezov, 1949a: 431 (Argentina *Monomorium* species); Creighton, 1950a: 217 (North America *Monomorium* species key); Creighton, 1950a: 239 (*Epoecus*, review of genus); Chapman & Capco, 1951: 162, 169 (Asia *Ireneidris, Monomorium, Trichomyrmex, Wheeleriella* checklists); Bernard, 1955b: 282 (*Epixenus* species key); Brown, 1958h: 28 (New Zealand *Monomorium* species key); Gregg, 1963: 367 (U.S.A., Colorado *Monomorium* species key); Ettershank, 1966: 82, 93, 100 (*Monomorium, Chelaner, Syllophopsis* diagnoses, reviews of genera, checklists); Bernard, 1967: 165 (*Monomorium* diagnosis, Western Europe species key); Kempf, 1972a: 143 (Neotropical *Monomorium* catalogue); Kempf, 1972a: 165 (*Nothidris* catalogue); Alayo, 1974: 14 (Cuba *Monomorium* species key); Snelling, R.R. 1975: 5 (*Nothidris* all species key); Snelling, R.R. & Hunt, 1976: 79 (*Nothidris* all species key); Arnol'di & Dlussky, 1978: 538 (former European U.S.S.R. *Monomorium* species key); Collingwood, 1978: 82 (Iberian Peninsula *Monomorium* species key); Smith, D.R. 1979: 1381 (North America *Monomorium* catalogue); Tohmé & Tohmé, 1980a: 1087 (Lebanon & Syria *Epixenus* species key); Collingwood, 1985: 267 (Saudi Arabia *Monomorium* species key); Taylor & Brown, D.R. 1985: 55, 70 (Australia *Chelaner, Monomorium* catalogues); DuBois, 1986: 74 (Nearctic *Monomorium* species revision, key); Bolton, 1987: 281 (*Phacota* diagnosis, review of genus); Bolton, 1987: 283 (*Antichthonidris*, review of genus); Bolton, 1987: 284 (*Nothidris* review of genus); Bolton, 1987: 287 (*Monomorium* diagnosis, review of genus, Afrotropical species revision, key); Taylor, 1987a: 19, 40 and Taylor, 1987b: 2 (Australia, New Caledonia & New Zealand *Monomorium* checklist); Agosti & Collingwood, 1987b: 272 (Balkans *Monomorium* species key); Hölldobler & Wilson, 1990: 14 (synoptic classification); Dlussky, Soyunov & Zabelin, 1990: 231 (Turkmenistan *Monomorium* species key); Brandão, 1991: 326, 357 (Neotropical *Monomorium* catalogue); Brandão, 1991: 361 (*Nothidris* catalogue); Morisita, Kubota, *et al*. 1992: 38 (Japan *Monomorium* species key); Arakelian, 1994: 46 (Armenia *Monomorium* species key); Bolton, 1995a: 1048, 1050, 1051 (census); Bolton, 1995b: 67, 258, 292, 316 (*Antichthonidris, Monomorium, Nothidris, Phacota* catalogues); Wu, J. & Wang, 1995: 88 (China *Monomorium* species key); Collingwood & Agosti, 1996: 337 (Saudi Arabia *Monomorium* species key); Radchenko, 1997f: 211 (*M. scabriceps* group revision, key); Collingwood & Prince, 1998: 19 (Portugal *Monomorium* species key); Shattuck, 1999: 145 (Australia synopsis); Heterick, 2001: 367 (Australia *Monomorium* species revision, key); Zhou, 2001b: 112 (China, Guangxi *Monomorium* species key); Mackay & Mackay, 2002: 127 (U.S.A., New Mexico *Monomorium* species key); Heterick, 2006: 84 (Malagasy *Monomorium* species revision, key); Fernández, 2007b: 139 (Neotropical *Monomorium* species key); Terayama, 2009: 154 (Taiwan species key); Heterick, 2009: 158 (south-western Australia species key); Aldawood & Sharaf, 2011: 52 (Saudi Arabia *M. monomorium* group key); Sarnat & Economo, 2012: 86 (Fiji species key); Sharaf & Aldawood, in El-Hawagry, *et al*. 2013: 73 (Arabian *M. monomorium* group key).

**Genus *OXYEPOECUS***

***Oxyepoecus*** Santschi, 1926d: 6. Type-species: *Oxyepoecus bruchi*, by monotypy.

**Taxonomic history**

*Oxyepoecus* in Myrmicinae, Pheidolini: Donisthorpe, 1943f: 679.

*Oxyepoecus* in Myrmicinae, *Solenopsis* genus group: Ettershank, 1966: 81; Bolton, 1987: 271.

*Oxyepoecus* in Myrmicinae, Solenopsidini: Kusnezov, 1957a: 269; Kusnezov, 1962b: 160; Kusnezov, 1964: 61; Kempf, 1972a: 173; Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

**Junior synonyms of *OXYEPOECUS***

***Forelifidis*** Smith, M.R. 1954a: 17.

**Taxonomic history**

[Replacement name for *Martia* Forel, 1907a: 20; junior homonym of *Martia* Ragonot, 1887: 18 (Lepidoptera).]

*Forelifidis* as junior synonym of *Oxyepoecus*: Brown, 1955b: 68.

**Homonym replaced by *Forelifidis***

***Martia*** Forel, 1907a: 20 [as subgenus of *Monomorium*]. Type-species: *Monomorium (Martia) vezenyii*, by monotypy.

**Taxonomic history**

[Junior homonym of *Martia* Ragonot, 1887: 18 (Lepidoptera).]

*Martia* as subgenus of *Monomorium*: Forel, 1907a: 20; Wheeler, W.M. 1910g: 139; Emery, 1915i: 190; Forel, 1917: 242; Emery, 1922e: 182; Wheeler, W.M. 1922a: 676; subsequent authors.

**Genus *Oxyepoecus* references**

Emery, 1922e: 182 (*Monomorium (Martia)* diagnosis, catalogue); Borgmeier, 1927b: 65 (*Monomorium (Martia)* all species key); Kusnezov, 1952h: 720 (Argentina species key); Ettershank, 1966: 144 (diagnosis, review of genus, checklist); Kempf, 1972a: 173 (catalogue); Kempf, 1974b: 510 (diagnosis, all species revision, key); Bolton, 1987: 286 (notes); Brandão, 1991: 364 (catalogue); Bolton, 1995a: 1051 (census); Bolton, 1995b: 301 (catalogue); Albuquerque & Brandão, 2004: 55 (*O. vezenyii* group revision, key); Albuquerque & Brandão, 2009: 292 (*O. rastraus* group revision, all species key); Delsinne, Mackay, *et al*. 2011: 7 (Paraguay species key).

**Genus *PHEIDOLOGETON***

***Pheidologeton*** Mayr, 1862: 750. Type-species: *Oecodoma diversa*, by subsequent designation of Bingham, 1903: 160.

**Taxonomic history**

*Pheidologeton* in Myrmicidae, Pheidolidae: Emery, 1877a: 81.

*Pheidologeton* in Myrmicinae: Mayr, 1865: 22 [Myrmicidae]; Dalla Torre, 1893: 72.

*Pheidologeton* in Myrmicinae, Solenopsidini: Forel, 1893a: 164; Emery, 1895j: 770; Ashmead, 1905b: 383; Wheeler, W.M. 1910g: 140; Wheeler, W.M. 1922a: 663.

*Pheidologeton* in Myrmicinae, *Pheidologeton* genus group: Ettershank, 1966: 81; Bolton, 1987: 265.

*Pheidologeton* in Myrmicinae, Pheidologetini: Emery, 1914a: 41; Forel, 1917: 243; Emery, 1924d: 211; Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16; Bolton, 1994: 106 [Pheidologetonini].

*Pheidologeton* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

**Junior synonyms of *PHEIDOLOGETON***

*Phidologeton* Bingham, 1903: 160, unjustified emendation of *Pheidologeton*.

**Taxonomic history**

*Phidologeton* as junior synonym of *Pheidologeton*: Wheeler, W.M. 1922a: 880.

***Amauromyrmex*** Wheeler, W.M. 1929b: 1. Type-species: *Amauromyrmex speculifrons* (junior synonym of *Pheidole silenus*), by original designation.

**Taxonomic history**

*Amauromyrmex* in Myrmicinae, Pheidologetini: Wheeler, W.M. 1929b: 3; all subsequent authors.

*Amauromyrmex* as junior synonym of *Pheidologeton*: Ettershank, 1966: 115.

***Idrisella*** Santschi, 1937h: 372. Type-species: *Pheidologeton dentiviris*, by original designation.

**Taxonomic history**

*Idrisella* in Myrmicinae, Pheidologetini: Donisthorpe, 1943f: 653.

*Idrisella* as junior synonym of *Pheidologeton*: Ettershank, 1966: 115.

**Genus *Pheidologeton* references**

Roger, 1863b: 30 (catalogue); Mayr, 1863: 442 (catalogue); Mayr, 1865: 22 (diagnosis); Mayr, 1867a: 100 (diagnosis); Dalla Torre, 1893: 72 (catalogue); Forel, 1903a: 690 (India & Sri Lanka species key); Bingham, 1903: 162 (India, Sri Lanka & Burma species key); Wheeler, W.M. 1922a: 682 (subgenera key); Wheeler, W.M. 1922a: 880 (Afrotropical catalogue); Emery, 1924d: 211 (diagnosis, catalogue); Chapman & Capco, 1951: 155, 158 (Asia *Amauromyrmex, Pheidologeton* checklists); Ettershank, 1966: 115 (diagnosis, review of genus, checklist); Taylor & Brown, D.R. 1985: 79 (Australia catalogue); Taylor, 1987a: 55 (Australia checklist); Bolton, 1995a: 1051 (census); Bolton, 1995b: 333 (catalogue); Wu, J. & Wang, 1995: 72 (China species key); Shattuck, 1999: 156 (Australia synopsis); Zhou, 2001b: 89 (China, Guangxi species key); Zhou, Zhao & Jia, 2006: 870 (China species key); Terayama, 2009: 156 (Taiwan species key).

**Genus *SOLENOPSIS***

***Solenopsis*** Westwood, 1840b: 86. Type-species: *Solenopsis mandibularis* (junior synonym of *Atta geminata*), by monotypy.

**Taxonomic history**

*Solenopsis* in Poneridae, Attidae: Smith, F. 1858b: 177.

*Solenopsis* in Attidae: Smith, F. 1860a: 74; Smith, F. 1861b: 48.

*Solenopsis* in Myrmicidae: Smith, F. 1871a: 333; Cresson, 1887: 262.

*Solenopsis* in Myrmicidae, Pheidolidae: Emery, 1877a: 81.

*Solenopsis* in Myrmicinae: Mayr, 1865: 24 [Myrmicidae]; Emery & Forel, 1879a: 464 [Myrmicidae]; Dalla Torre, 1893: 75.

*Solenopsis* in Myrmicinae, *Solenopsis* genus group: Ettershank, 1966: 81; Bolton, 1987: 271.

*Solenopsis* in Myrmicinae, Solenopsidini: Forel, 1893a: 164; Forel, 1895b: 130; Emery, 1895j: 770; Forel, 1899c: 79; Ashmead, 1905b: 383; Wheeler, W.M. 1910g: 140; Emery, 1914a: 41; Arnold, 1916: 242; Forel, 1917: 243; Emery, 1922e: 195; Wheeler, W.M. 1922a: 663; Kempf, 1972a: 232; Smith, D.R. 1979: 1384; Dlussky & Fedoseeva, 1988: 80; Hölldobler & Wilson, 1990: 16; Jaffe, 1993: 10; Bolton, 1994: 106.

**Junior synonyms of *SOLENOPSIS***

***Diplorhoptrum*** Mayr, 1855: 449. Type-species: *Formica fugax*, by monotypy.

**Taxonomic history**

*Diplorhoptrum* in Myrmicinae: Mayr, 1855: 449 [Myrmicidae]; Mayr, 1861: 72 [Myrmicidae].

*Diplorhoptrum* in Myrmicinae, Solenopsidini: Emery, 1922e: 195; all subsequent authors.

*Diplorhoptrum* as genus: Mayr, 1855: 449; Baroni Urbani, 1968b: 68; Kutter, 1977c: 98; Bernard, 1978a: 543; Arnol'di & Dlussky, 1978: 539; Collingwood, 1979: 64; Dlussky & Fedoseeva, 1988: 80; Kupyanskaya, 1990: 132; Atanasov & Dlussky, 1992: 167; Dlussky & Radchenko, 1994: 102; Baroni Urbani, 1995: 20 (footnote).

*Diplorhoptrum* as subgenus of *Solenopsis*: Creighton, 1930b: 43; Santschi, 1934e: 566 (in text), 568; Creighton, 1950a: 233; Smith, M.R. 1951a: 813; Kusnezov, 1956: 27; Kusnezov, 1957a: 273; Kusnezov, 1962b: 160; Smith, M.R. 1967: 358.

*Diplorhoptrum* as junior synonym of *Solenopsis*: Mayr, 1862: 751; Roger, 1863b: 32; Mayr, 1863: 453; Emery & Forel, 1879a: 464; Dalla Torre, 1893: 75; Forel, 1915d: 9; Emery, 1922e: 195; Wheeler, W.M. 1922a: 877; Donisthorpe, 1943f: 639; Ettershank, 1966: 134; Kempf, 1972a: 232; Smith, D.R. 1979: 1384; Bolton, 1987: 285; Bolton, 1994: 106; Bolton, 1995b: 27.

***Octella*** Forel, 1915b: 70 [as subgenus of *Oligomyrmex*]. Type-species: *Oligomyrmex (Octella) pachycerus*, by original designation.

**Taxonomic history**

*Octella* as subgenus of *Oligomyrmex*: Forel, 1917: 243; Wheeler, W.M. 1922a: 687; Emery, 1924d: 218.

*Octella* as junior synonym of *Oligomyrmex*: Ettershank, 1966: 119.

*Octella* as junior synonym of *Solenopsis*: Taylor, 1991db: 611.

***Synsolenopsis*** Forel, 1918b: 155 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis (Synsolenopsis) bruchi* (junior primary homonym in *Solenopsis*, replaced by *Solenopsis bruchiella*), by monotypy.

**Taxonomic history**

*Synsolenopsis* as subgenus of *Solenopsis*: Forel, 1918b: 155; Emery, 1922e: 196.

*Synsolenopsis* as genus: Creighton, 1930b: 41 (in text); Kusnezov, 1953c: 341; Kusnezov, 1957a: 272; Kusnezov, 1962b: 160; Kusnezov, 1964: 61.

*Synsolenopsis* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

***Diagyne*** Santschi, 1923c: 268 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis succinea* by monotypy.

**Taxonomic history**

*Diagyne* in Myrmicinae, Solenopsidini: Donisthorpe, 1943f: 638.

*Diagyne* as subgenus of *Solenopsis*: Santschi, 1923c: 268; Creighton, 1930b: 42; Kusnezov, 1962b: 160.

*Diagyne* junior synonym of *Solenopsis*: Ettershank, 1966: 134.

***Labauchena*** Santschi, 1930d: 81. Type-species: *Labauchena daguerrei*, by monotypy.

**Taxonomic history**

*Labauchena* in Myrmicinae, Solenopsidini: Santschi, 1930d: 81; all subsequent authors.

*Labauchena* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

***Euophthalma*** Creighton, 1930b: 43 [as subgenus of *Solenopsis*]. Type-species: *Myrmica globularia*, by original designation.

**Taxonomic history**

*Euophthalma* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

***Oedaleocerus*** Creighton, 1930b: 43 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis angulata*, by original designation.

**Taxonomic history**

*Oedaleocerus* in Myrmicinae, Solenopsidini: Donisthorpe, 1943f: 677.

*Oedaleocerus* as subgenus of *Solenopsis*: Creighton, 1930b: 43.

*Oedaleocerus* as genus: Kusnezov, 1957a: 272; Kusnezov, 1962b: 160; Kusnezov, 1964: 61.

*Oedaleocerus* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

***Bisolenopsis*** Kusnezov, 1953d: 9. Type-species: *Bisolenopsis sea*, by monotypy.

**Taxonomic history**

*Bisolenopsis* in Myrmicinae, Solenopsidini: Kusnezov, 1953d: 9; Kusnezov, 1957a: 272; Kusnezov, 1962b: 159; Kusnezov, 1964: 61.

*Bisolenopsis* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

[*Disolenopsis* Snelling, R.R. 1981: 397, incorrect subsequent spelling.]

***Paranamyrma*** Kusnezov, 1953d: 17. Type-species: *Paranamyrma solenopsidis*, by monotypy.

**Taxonomic history**

[*Paranamyrma* also described as new by Kusnezov, 1954a: 9.]

*Paranamyrma* in Myrmicinae, Solenopsidini: Kusnezov, 1957a: 267 (in key); Kusnezov, 1962b: 160; Kusnezov, 1964: 61.

*Paranamyrma* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

***Granisolenopsis*** Kusnezov, 1956: 26 [as subgenus of *Solenopsis*] (diagnosis in key). Type-species: *Solenopsis (Granisolenopsis) granivora*, by original designation.

**Taxonomic history**

[*Granisolenopsis* also described as new by Kusnezov, 1957a: 277.]

*Granisolenopsis* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

***Lilidris*** Kusnezov, 1956: 26 (diagnosis in key). Type-species: *Lilidris metatarsalis*, by original designation.

**Taxonomic history**

[*Lilidris* also described as new by Kusnezov, 1957a: 274 and Kusnezov, 1958b: 189.]

*Lilidris* in Myrmicinae, Solenopsidini: Kusnezov, 1957a: 274; Kusnezov, 1958b: 189; Kusnezov, 1962b: 159; Kusnezov, 1964: 61.

*Lilidris* as junior synonym of *Solenopsis*: Ettershank, 1966: 134.

**Genus *Solenopsis* references**

Smith, F. 1858b: 177 (diagnosis); Roger, 1863b: 32 (catalogue); Mayr, 1863: 453 (catalogue); Mayr, 1865: 24 (diagnosis); Mayr, 1867a: 109 (diagnosis); Mayr, 1870b: 996 (all species key); André, 1883b: 387 (Europe & Algeria species key); Cresson, 1887: 262 (U.S.A. catalogue); Dalla Torre, 1893: 75 (catalogue); Emery, 1896g: 82 (New World species key); Forel, 1903a: 689 (India & Sri Lanka species key); Bingham, 1903: 158 (India, Sri Lanka & Burma species key); Emery, 1909a: 29 (Palaearctic species key); Emery, 1916b: 165 (Italy species key); Arnold, 1916: 242 (diagnosis); Emery, 1922e: 195 (diagnosis, catalogue); Wheeler, W.M. 1922a: 163, 877, 1028 (diagnosis, Afrotropical, Malagasy catalogues); Emery, 1924d: 218 (*Oligomyrmex (Octella)* diagnosis, catalogue); Creighton, 1930b: 42 (subgenera key); Creighton, 1930b: 45 (*S. (Solenopsis)* species key); Creighton, 1930b: 106 (*S. (Euophthalma)* species key); Cole, 1942: 361 (U.S.A., Utah species key); Bernard, 1950a: 5 (France species key); Creighton, 1950a: 228 (North America species key); Chapman & Capco, 1951: 167 (Asia checklist); Wilson, 1952b: 50 (South America *S. saevissima* complex, key); Kusnezov, 1953c: 347 (*Synsolenopsis* species key); Gregg, 1963: 370 (U.S.A., Colorado species key); Snelling, R.R. 1963: 1 (U.S.A *S. geminata* group species); Ettershank, 1966: 134 (diagnosis, review of genus, checklist); Bernard, 1967: 170 (diagnosis, Western Europe species key); Kusnezov, 1969: 37 (*Bisolenopsis* species key); Buren, 1972: 1 (*S. geminata* group, partial revision); Kempf, 1972a: 232 (Neotropical catalogue); Snelling, R.R. & Hunt, 1976: 81 (Chile species key); Kutter, 1977c: 99 (Switzerland species key); Arnol'di & Dlussky, 1978: 539 (former European U.S.S.R. species key); Collingwood, 1978: 82 (Iberian Peninsula species key); Bernard, 1978a: 573 (France species key); Smith, D.R. 1979: 1385 (North America catalogue); Allred, 1982: 443 (U.S.A., Utah species key); Gösswald, 1985: 302 (Germany species key); Taylor & Brown, D.R. 1985: 87 (Australia catalogue); Wheeler, G.C. & Wheeler, J. 1986g: 50 (U.S.A., Nevada species key); Taylor, 1987a: 72 (Australia, New Caledonia checklist); Agosti & Collingwood, 1987b: 273 (Balkans species key); Bolton, 1987: 285 (synonymy notes); Thompson & Johnson, 1989: 697 (U.S.A., Florida species key); Dlussky, Soyunov & Zabelin, 1990: 240 (Turkmenistan species key); Brandão, 1991: 378 (Neotropical catalogue); Trager, 1991: 141 (*S. geminata* group revision, key); Morisita, Kubota, *et al*. 1992: 41 (Japan species key); Arakelian, 1994: 48 (Armenia species key); Dlussky & Radchenko, 1994: 102 (Central Palaearctic species key); Bolton, 1995a: 1052 (census); Bolton, 1995b: 386 (catalogue); Wu, J. & Wang, 1995: 70 (China species key); Collingwood & Agosti, 1996: 358 (Saudi Arabia species key); Collingwood & Prince, 1998: 18 (Portugal species key); Shattuck, 1999: 165 (Australia synopsis); Taber, 2000: 234 (U.S.A. *S. geminata* group, key); Snelling, R.R. 2001: 522 (Puerto Rico *S. fugax* group, key); Mackay & Mackay, 2002: 196 (U.S.A., New Mexico species key); Sharaf, Taylor & Klingenberg, 2009: 51 (Egypt species key); Terayama, 2009: 157 (Taiwan species key); Heterick, 2009: 176 (south-western Australia species key); Sharaf & Aldawood, 2011: 478 (Arabia species key); Sarnat & Economo, 2012: 122 (Fiji species key); Sharaf & Aldawood, 2012: 17 (Egypt & Saudi Arabia key).

**Genus *TRANOPELTA***

***Tranopelta*** Mayr, 1866a: 512. Type-species: *Tranopelta gilva*, by monotypy.

**Taxonomic history**

*Tranopelta* in Myrmicidae, Pheidolidae: Emery, 1877a: 81.

*Tranopelta* in Myrmicinae: Dalla Torre, 1893: 74.

*Tranopelta* in Myrmicinae, Stenammini: Ashmead, 1905b: 383.

*Tranopelta* in Myrmicinae, Solenopsidini: Forel, 1893a: 164; Emery, 1895j: 770; Forel, 1899c: 79; Wheeler, W.M. 1910g: 140; Emery, 1914a: 41; Forel, 1917: 243; Emery, 1922e: 192; Wheeler, W.M. 1922a: 663; all subsequent authors except the entries below; Kempf, 1972a: 255; Jaffe, 1993: 10.

*Tranopelta* in Myrmicinae, *Megalomyrmex* genus group: Ettershank, 1966: 81.

*Tranopelta* in Myrmicinae, Megalomyrmecini: Dlussky & Fedoseeva, 1988: 80.

*Tranopelta* in Myrmicinae, Ochetomyrmecini: Bolton, 1994: 106.

*Tranopelta* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

**Genus *Tranopelta* references**

Dalla Torre, 1893: 74 (catalogue); Emery, 1922e: 192 (diagnosis, catalogue); Ettershank, 1966: 107 (diagnosis, review of genus, checklist); Kempf, 1972a: 255 (catalogue); Bolton, 1987: 266 (affinities); Bolton, 1995a: 1053 (census); Bolton, 1995b: 421 (catalogue); Fernández, 2003c: 646 (all species revision, key).

**Genus *TROPIDOMYRMEX***

***Tropidomyrmex*** Silva, Feitosa, *et al*. 2009: 34. Type-species: *Tropidomyrmex elianae*, by original designation.

**Taxonomic history**

*Tropidomyrmex* in Myrmicinae, Solenopsidini: Silva, Feitosa, *et al*. 2009: 46.

**Genera *incertae sedis* in Solenopsidini**

**Genus \**HYPOPOMYRMEX***

\****Hypopomyrmex*** Emery, 1891a: 148. Type-species: \**Hypopomyrmex bombiccii*, by monotypy.

**Taxonomic history**

\**Hypopomyrmex* in Myrmicinae: Dalla Torre, 1893: 145.

\**Hypopomyrmex* in Myrmicinae, Dacetini: Forel, 1892d: 344; Forel, 1893a: 164; Donisthorpe, 1943f: 652; Brown, 1948e: 102.

\**Hypopomyrmex* in Myrmicinae, Dacetini, subtribe Hypopomyrmiciti: Brown, 1952g: 10 (footnote).

\**Hypopomyrmex* in Myrmicinae, Pheidologetini: Brown & Carpenter, 1979: 422; Bolton, 1994: 106 [Pheidologetonini].

\**Hypopomyrmex incertae sedis* in Myrmicinae: Dlussky & Fedoseeva, 1988: 80.

\**Hypopomyrmex* in Myrmicinae, Solenopsidini: Bolton, 2003: 61.

**Genus \**Hypopomyrmex* references**

Brown & Carpenter, 1979: 422 (genus reassessment).

**Genus \**OXYIDRIS***

\****Oxyidris*** Wilson, 1985a: 5. Type-species: \**Oxyidris antillana*, by original designation.

**Taxonomic history**

\**Oxyidris incertae sedis* in Myrmicinae: Wilson, 1985a: 2.

\**Oxyidris* in Myrmicinae, Solenopsidini: Dlussky & Fedoseeva, 1988: 80; Bolton, 2003: 61.

\**Oxyidris* in Myrmicinae, Pheidologetini: Bolton, 1994: 106 [Pheidologetonini].