

NESOMYRMEX

aculeatinodis. *Leptothorax (Goniothorax) aculeatinodis* Emery, 1896g: 60 (w.) COSTA RICA, BRAZIL (Mato Grosso).

Subspecies of *echinatinodis*: Forel, 1899c: 55; Wheeler, W.M. 1903c: 222; Forel, 1912g: 17; Wheeler, W.M. 1921f: 158; Mann, 1922: 31; Emery, 1924d: 250; Borgmeier, 1927c: 109; Wheeler, W.M. 1942: 205.

Junior synonym of *echinatinodis*: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 235.

anduzei. *Leptothorax (Goniothorax) anduzei* Weber, 1943b: 72 (w.) VENEZUELA.

Kempf, 1975c: 363 (q.).

Combination in *L. (Nesomyrmex)*: Kempf, 1959c: 398;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Kempf, 1959c: 398 (redescription); Kempf, 1972a: 133; Kempf, 1975c: 363; Brandão, 1991: 350; Bolton, 1995b: 235; Bolton, 2003: 272; Bezděcková, et al. 2015: 118; Fernández & Serna, 2019: 825.

angulatus. *Leptothorax angulatus* Mayr, 1862: 739 (w.) EGYPT (“Sinaitischen Halbinsel”).

Santschi, 1914b: 107 (q.).

Combination in *L. (Goniothorax)*: Emery, 1896g: 58 (footnote);

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Roger, 1863b: 26; Mayr, 1863: 426; André, 1883a: 295 (in key); Emery, 1884a: 379; Emery, 1891b: 5 (in key); Dalla Torre, 1893: 122; Santschi, 1907: 333; Forel, 1913d: 433; Forel, 1914d: 233; Santschi, 1914b: 107; Arnold, 1916: 258; Wheeler, W.M. 1922a: 890; Emery, 1924d: 249; Finzi, 1936: 180; Santschi, 1938a: 39; Bernard, 1948: 146; Bernard, 1950b: 291; Bernard, 1953a: 173; Prins, 1963: 103; Bolton, 1982: 324 (redescription); Collingwood, 1985: 256; Kugler, J. 1988: 257; Bolton, 1995b: 235; Collingwood & Agosti, 1996: 325; Mbanyana & Robertson, 2008: 38; Vonshak, et al. 2009: 43; Hita Garcia, et al. 2013: 213; Borowiec, L. 2014: 138; Csösz & Fisher, 2016a: 14 (redescription); Hita Garcia, Mbanyana, et al. 2017: 15 (redescription); Sharaf, Akbar, et al. 2017: 26; Madl, 2019: 15.

Senior synonym of *concolor*: Bolton, 1982: 324; Bolton, 1995b: 235; Bolton, 2003: 272; Csösz & Fisher, 2016a: 16; Hita Garcia, Mbanyana, et al. 2017: 15.

Senior synonym of *ilgii*: Bolton, 1982: 324; Bolton, 1995b: 235; Csösz & Fisher, 2016a: 14; Hita Garcia, Mbanyana, et al. 2017: 15.

Senior synonym of *latinodis*: Bolton, 1982: 324; Bolton, 1995b: 235; Csösz & Fisher, 2016a: 16; Hita Garcia, Mbanyana, et al. 2017: 15.

Current subspecies: nominal plus *lybica*.

antoINETTEAE. *Nesomyrmex antoinetteae* Mbanyana & Robertson, 2008: 39, figs. 2g-i (w.) SOUTH AFRICA.

antonensis. *Leptothorax asper* var. *antonensis* Forel, 1912g: 18 (w.) COLOMBIA.

Combination in *L. (Goniothorax)*: Emery, 1924d: 250.

Subspecies of *asper*: Emery, 1924d: 250.

Junior synonym of *tristani*: Kempf, 1959c: 415; Kempf, 1972a: 134; Bolton, 1995b: 236.

Status as species: Longino, 2006b: 136; Bezděcková, et al. 2015: 118.

argentinus. *Leptothorax (Goniothorax) argentinus* Santschi, 1922d: 251 (w.) ARGENTINA (Santiago del Estero).

Combination in *L. (Nesomyrmex)*: Kempf, 1959c: 425;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Junior synonym of *asper*: Kusnezov, 1958c: 267.

Status as species: Kempf, 1959c: 425 (redescription); Kempf, 1972a: 133; Bolton, 1995b: 236; Bolton, 2003: 272.

asper. *Leptothorax asper* Mayr, 1887: 618 (w.q.m.) BRAZIL (Santa Catarina).

Combination in *L. (Goniothorax)*: Emery, 1896g: 59 (in key);

combination in *L. (Nesomyrmex)*: Kempf, 1959c: 414;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Dalla Torre, 1893: 123; Forel, 1895b: 126; Emery, 1896g: 59 (in key); Forel, 1905b: 159; Wheeler, W.M. 1922c: 11; Emery, 1924d: 250; Borgmeier, 1927c: 108; Kempf, 1958c: 99; Kusnezov, 1958c: 267; Kempf, 1959c: 414 (redescription); Kempf, 1972a: 133; Bolton, 1995b: 236; Bolton, 2003: 272; Longino, 2006b: 136; Wild, 2007b: 34; Bezděčková, et al. 2015: 118.

Senior synonym of *rufa*: Kempf, 1959c: 414; Kempf, 1972a: 133; Bolton, 1995b: 236; Longino, 2006b: 136.

Senior synonym of *sulfurea*: Kempf, 1959c: 414; Kempf, 1972a: 133; Bolton, 1995b: 236; Longino, 2006b: 136.

Senior synonym of *tristani*: Longino, 2006b: 136.

bidentatus. *Nesomyrmex bidentatus* Csösz & Fisher, 2016a: 18, figs. 7A-C (w.q.m.) MADAGASCAR.

borgmeieri. *Leptothorax sculptiventris* var. *borgmeieri* Wheeler, W.M. 1931b: 31 (in text) (w.) BRAZIL (Rio de Janeiro).

Junior synonym of *sculptiventris*: Kempf, 1959c: 400; Kempf, 1972a: 134; Bolton, 1995b: 236.

brasiliensis. *Leptothorax brasiliensis* Kempf, 1958c: 92, figs. 10, 18, 21 (w.q.) BRAZIL (Pernambuco).

Combination in *L. (Nesomyrmex)*: Kempf, 1959c: 411;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Kempf, 1959c: 411; Kempf, 1972a: 133; Kempf, 1975c: 367 (in key); Bolton, 1995b: 236; Bolton, 2003: 272.

braunsi. *Dilobocondyla (Tetramyrma) braunsi* Forel, 1912m: 767 (w.) SOUTH AFRICA.

Forel, 1913a: 122 (pseudogynne); Arnold, 1917: 359 (q.).

Combination in *Tetramyrma*: Forel, 1913a: 122;

combination in *Leptothorax*: Bolton, 1982: 325;

combination in *Nesomyrmex*: Bolton, 2003: 272.

[Junior synonym of *Dilobocondyla borneensis*: Varghese, 2006a: 24 (error; synonymy attributed in error to Bolton, 1982: 325).]

Status as species: Forel, 1913a: 122; Arnold, 1917: 358; Wheeler, W.M. 1922a: 908; Emery, 1924d: 291; Bolton, 1976: 292; Bolton, 1982: 325 (redescription); Bolton, 1995b: 236; Bolton, 2003: 272; Mbanyana & Robertson, 2008: 42.

brevicornis. *Nesomyrmex brevicornis* Csösz & Fisher, 2016d: 133, figs. 4, 10-13 (w.) MADAGASCAR.

brimodus. *Leptothorax brimodus* Bolton, 1995b: 236.

Replacement name for *Leptothorax (Nesomyrmex) timidus* Kempf, 1959c: 420. [Junior primary homonym of *Leptothorax convexus* var. *timida* Santschi, 1912c: 148.]

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Bolton, 2003: 272.

***brunneus*.** *Nesomyrmex brunneus* Csösz & Fisher, 2016d: 137, figs. 2, 14-17 (w.q.) MADAGASCAR.

****caritatis*.** **Leptothorax caritatis* De Andrade, in De Andrade, Baroni Urbani, Brandão & Wagensberg, 1999: 134, figs. 1, 3 (w.) DOMINICAN AMBER (Dominican Republic, Miocene).

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Bolton, 2003: 272.

***capricornis*.** *Nesomyrmex capricornis* Csösz & Fisher, 2015: 47, figs. 19-21 (w.q.m.) MADAGASCAR.

***cataulacoides*.** *Leptothorax catalaucoides* Snelling, R.R. 1992a: 99, figs. 6-8 (w.) CAMEROON.

[Justified emendation of spelling to *cataulacoides*: Bolton, 1995b: 237.]

[Note: Snelling misspells the genus-group name *Cataulacus* as *Catalaucus* throughout the publication.]

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Bolton, 1995b: 237; Bolton, 2003: 272; Hita Garcia, *et al.* 2013: 214; Hita Garcia, Mbanyana, *et al.* 2017: 8.

***cederbergensis*.** *Nesomyrmex cederbergensis* Mbanyana & Robertson, 2008: 42, figs. 4g-i (w.) SOUTH AFRICA.

***cingulatus*.** *Nesomyrmex cingulatus* Csösz & Fisher, 2016d: 133, figs. 5, 6, 18-21 (w.q.) MADAGASCAR.

***clavipilis*.** *Nesomyrmex clavipilis* Wheeler, W.M. 1910a: 259, fig. 1 (q.) GRENADA.

Combination in *Leptothorax* (*Goniothorax*): Emery, 1924d: 250;

combination in *Leptothorax* (*Nesomyrmex*): Smith, M.R. 1950: 30; Kempf, 1959c: 429;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Emery, 1924d: 250; Kempf, 1959c: 429; Kempf, 1972a: 133; Bolton, 1995b: 237; Bolton, 2003: 272.

***clypeatus*.** *Nesomyrmex clypeatus* Csösz & Fisher, 2016a: 20, figs. 8A-C (w.) MADAGASCAR.

***concolor*.** *Leptothorax angulatus* var. *concolor* Santschi, 1914b: 107, fig. 15 (w.) KENYA.

Emery, 1915g: 16 (q.m.).

Combination in *L.* (*Goniothorax*): Wheeler, W.M. 1922a: 891.

Subspecies of *angulatus*: Emery, 1915g: 16; Wheeler, W.M. 1922a: 891; Emery, 1924d: 249; Finzi, 1939a: 165.

Junior synonym of *angulatus*: Bolton, 1982: 324; Bolton, 1995b: 237; Csösz & Fisher, 2016a: 16; Hita Garcia, Mbanyana, *et al.* 2017: 15.

***cordincola*.** *Leptothorax* (*Goniothorax*) *echinatinodis* subsp. *cordincola* Wheeler, W.M. 1942: 205 (w.) PANAMA.

Junior synonym of *echinatinodis*: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 237.

***costatus*.** *Leptothorax* (*Goniothorax*) *costatus* Emery, 1896g: 59 (w.) BRAZIL (Rio Grande do Sul).

Kempf, 1959c: 404 (q.).

Combination in *L.* (*Nesomyrmex*): Kempf, 1959c: 402;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Emery, 1924d: 250; Borgmeier, 1927c: 109; Kempf, 1959c: 402 (redescription); Kempf, 1972a: 133; Bolton, 1995b: 237; Bolton, 2003: 272.

***dalmasi*.** *Leptothorax echinatinodis* r. *dalmasi* Forel, 1899c: 55 (w.q.) COLOMBIA.

Combination in *L.* (*Goniothorax*): Emery, 1924d: 250.

Subspecies of *echinatinodis*: Forel, 1912g: 18; Emery, 1924d: 250; Wheeler, W.M. 1942: 206.

Junior synonym of *echinatinodis*: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 237.

denticulatus. *Leptothorax denticulatus* Mayr, 1901b: 5 (w.q.) SOUTH AFRICA.

Combination in *L. (Goniothorax)*: Wheeler, W.M. 1922a: 891;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Arnold, 1916: 260; Wheeler, W.M. 1922a: 891; Emery, 1924d: 249; Bolton, 1982: 328 (redescription); Bolton, 1995b: 238; Bolton, 2003: 272; Mbanya & Robertson, 2008: 38; Hita Garcia, Mbanya, *et al.* 2017: 17 (redescription).

devius. *Nesomyrmex devius* Csösz & Fisher, 2016a: 21, figs. 9A-C (w.q.) MADAGASCAR.

distincta. *Leptothorax sculptiventris* var. *distincta* Crawley, 1922a: 85 (w.) (no state data, "South America").

Junior synonym of *sculptiventris*: Kempf, 1959c: 400; Kempf, 1972a: 134\; Bolton, 1995b: 238.

***dominicanus**. **Leptothorax dominicanus* De Andrade, in De Andrade, Baroni Urbani, Brandão & Wagensberg, 1999: 137, figs. 2, 4 (w.) DOMINICAN AMBER (Dominican Republic, Miocene).

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Bolton, 2003: 272.

echinatinodis. *Leptothorax echinatinodis* Forel, 1886b: xlviii (w.) BRAZIL (Rio de Janeiro).

Wheeler, G.C. & Wheeler, J. 1955b: 25 (l.).

Combination in *L. (Goniothorax)*: Emery, 1896g: 59 (in key); Emery, 1924d: 250;

combination in *L. (Caulomyrma)*: Forel, 1914d: 233;

combination in *L. (Nesomyrmex)*: Smith, M.R. 1950: 30; Kempf, 1959c: 425;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Dalla Torre, 1893: 124; Forel, 1895b: 126; Emery, 1896g: 59 (in key); Forel, 1899c: 55; Wheeler, W.M. 1903c: 222; Mann, 1916: 448; Emery, 1924d: 250; Borgmeier, 1927c: 109; Wheeler, W.M. 1942: 205; Kusnezov, 1953b: 338; Kusnezov, 1958c: 267; Kempf, 1959c: 425 (redescription); Kempf, 1961b: 508; Kempf, 1972a: 133; Bolton, 1995b: 238; Bolton, 2003: 272; Wild, 2007b: 34; Branstetter & Sáenz, 2012: 258; Bezděcková, *et al.* 2015: 118; Fernández & Serna, 2019: 825.

Senior synonym of aculeatinodis: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 238.

Senior synonym of cordincola: Kempf, 1959c: 426; Kempf, 1972a: 133; Bolton, 1995b: 238.

Senior synonym of dalmasi: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 238.

Senior synonym of pungentinodis: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 238.

Senior synonym of schmidti: Kempf, 1959c: 426; Kempf, 1972a: 133; Bolton, 1995b: 238.

edentatus. *Nesomyrmex edentatus* Csösz & Fisher, 2016d: 144, figs. 3, 22-25 (w.) MADAGASCAR.

entabeni. *Nesomyrmex entabeni* Mbanya & Robertson, 2008: 43, figs. 3d-i (w.) SOUTH AFRICA.

evelynae. *Leptocephalus (Goniocephalus) evelynae* Forel, 1916: 423 (w.q.) DEMOCRATIC REPUBLIC OF CONGO.

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Wheeler, W.M. 1922a: 891; Emery, 1924d: 249; Bolton, 1982: 328 (redescription); Bolton, 1995b: 238; Bolton, 2003: 272; Hita Garcia, *et al.* 2013: 214; Hita Garcia, Mbanyana, *et al.* 2017: 19 (redescription).

excelsior. *Nesomyrmex excelsior* Csösz & Fisher, 2016b: 15, figs. 3, 9A-C (w.q.) MADAGASCAR.

exiguus. *Nesomyrmex exiguus* Csösz & Fisher, 2016a: 23, figs. 10A-C (w.q.m.) MADAGASCAR.

ezantsi. *Nesomyrmex ezantsi* Mbanyana & Robertson, 2008: 43, figs. 4m-o (w.) SOUTH AFRICA.

flavigaster. *Nesomyrmex flavigaster* Csösz & Fisher, 2016d: 146, figs. 1, 26-29 (w.) MADAGASCAR.

flavus. *Nesomyrmex flavus* Csösz & Fisher, 2016c: 115, figs. 4-6 (w.q.m.) MADAGASCAR.

formosus. *Leptocephalus (Goniocephalus) formosus* Emery, 1915g: 25 (w.) BOLIVIA.

[Junior primary homonym of *Leptocephalus formosus* Santschi, 1909b: 469.]

Replacement name: *Leptocephalus (Goniocephalus) pulcher* Emery, 1917a: 96.

fragilis. *Nesomyrmex fragilis* Csösz & Fisher, 2016a: 25, figs. 11A-C (w.q.) MADAGASCAR.

genualia. *Leptocephalus (Goniocephalus) genualia* Santschi, 1922d: 252 (w.) PARAGUAY.

[Misspelled as *gennalias* by Santschi, 1933e: 117.]

Subspecies of *spininodis*: Santschi, 1931e: 277; Santschi, 1933e: 117.

Junior synonym of *spininodis*: Kempf, 1959c: 427; Kempf, 1972a: 134; Bolton, 1995b: 239.

gibber. *Ireneopone gibber* Donisthorpe, 1946d: 242, figs. 1, 2 (w.) MAURITIUS.

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Donisthorpe, 1946e: 32; Chapman & Capco, 1951: 178; Bolton, 1976: 292; Bolton, 1995b: 217; Bolton, 2003: 272; Csösz & Fisher, 2016c: 118 (redescription).

gracilis. *Nesomyrmex gracilis* Csösz & Fisher, 2016a: 27, figs. 12A-C (w.q.m.) MADAGASCAR.

grisoni. *Leptocephalus (Goniocephalus) grisoni* Forel, 1916: 425 (w.q.) DEMOCRATIC REPUBLIC OF CONGO.

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Wheeler, W.M. 1922a: 891; Emery, 1924d: 249; Bolton, 1982: 329 (redescription); Bolton, 1995b: 239; Bolton, 2003: 272; Hita Garcia, Mbanyana, *et al.* 2017: 19 (redescription).

hafahafa. *Nesomyrmex hafahafa* Csösz & Fisher, 2015: 49, figs. 22-24 (w.q.m.) MADAGASCAR.

hirtellus. *Nesomyrmex hirtellus* Csösz & Fisher, 2016a: 29, figs. 13A-C (w.q.) MADAGASCAR.

humerosus. *Leptocephalus (Goniocephalus) humerosus* Emery, 1896g: 62 (w.) (no state data, ‘Africa Orientale’, probably KENYA).

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Emery, 1924d: 250; Bolton, 1982: 329 (redescription); Bolton, 1995b: 239; Collingwood & Agosti, 1996: 325; Bolton, 2003: 272; Hita Garcia, *et al.* 2013: 214;

Borowiec, L. 2014: 138; Hita Garcia, Mbanyana, *et al.* 2017: 8; Sharaf, Akbar, *et al.* 2017: 29.

ilgii. *Leptocephalus angulatus* r. *ilgii* Forel, 1894b: 82 (w.) ETHIOPIA.

Santschi, 1912c: 148 (q.).

Combination in *L. (Goniocephalus)*: Wheeler, W.M. 1922a: 891.

Subspecies of *angulatus*: Santschi, 1912c: 148; Wheeler, W.M. 1922a: 891; Emery, 1924d: 249; Menozzi & Consani, 1952: 66.

Junior synonym of *angulatus*: Bolton, 1982: 324; Bolton, 1995b: 239; Csösz & Fisher, 2016a: 14; Hita Garcia, Mbanyana, *et al.* 2017: 15.

inhaca. *Nesomyrmex inhaca* Hita Garcia, Mbanyana, *et al.* 2017: 22, figs. 11A,B, 18 (w.) MOZAMBIQUE (Inhaca I.).

innocens. *Tetramorium (Leptocephalus?) innocens* Forel, 1913b: 317 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Combination in *Leptocephalus*: Forel, 1916: 425 (in text);

combination in *L. (Goniocephalus)*: Wheeler, W.M. 1922a: 891;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Wheeler, W.M. 1922a: 891; Emery, 1924d: 250; Bolton, 1982: 330 (redescription); Bolton, 1995b: 239; Bolton, 2003: 272; Hita Garcia, Mbanyana, *et al.* 2017: 25 (redescription).

inye. *Nesomyrmex inye* Mbanyana & Robertson, 2008: 46, figs. 4j-l (w.) SOUTH AFRICA.

itinerans. *Leptocephalus (Nesomyrmex) itinerans* Kempf, 1959c: 407, figs. 2, 20, 26, 29, 30, 31 (w.q.m.) VENEZUELA.

[Intercepted in quarantine in U.S.A., New Jersey.]

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Kempf, 1972a: 133; Diniz, 1975: 82 (in key); Bolton, 1995b: 239; Bolton, 2003: 272.

karooensis. *Nesomyrmex karoensis* Mbanyana & Robertson, 2008: 47, figs. 4d-f (w.) SOUTH AFRICA.

koebergensis. *Nesomyrmex koebergensis* Mbanyana & Robertson, 2008: 48, figs. 2d-f (w.) SOUTH AFRICA.

larsenae. *Nesomyrmex larsenae* Mbanyana & Robertson, 2008: 48, figs. 2m-o (w.) SOUTH AFRICA.

latinodis. *Leptocephalus latinodis* Mayr, 1895: 130 (w.) MOZAMBIQUE.

[*Leptocephalus latinodis* Emery, 1895f: 337 (in list). *Nomen nudum* (attributed to Mayr.)]

Combination in *L. (Goniocephalus)*: Emery, 1896g: 58 (footnote).

Status as species: Arnold, 1916: 259; Wheeler, W.M. 1922a: 891, 1029; Emery, 1924d: 250.

Junior synonym of *angulatus*: Bolton, 1982: 324; Bolton, 1995b: 240; Csösz & Fisher, 2016a: 16; Hita Garcia, Mbanyana, *et al.* 2017: 15.

longiceps. *Nesomyrmex longiceps* Csösz & Fisher, 2016d: 149, figs. 30-33 (w.) MADAGASCAR.

lybica. *Leptocephalus (Goniocephalus) angulatus* var. *lybica* Menozzi, 1934: 155 (w.) LIBYA.

Subspecies of angulatus: Bolton, 1995b: 240.

madecassus. *Leptocephalus madecassus* Forel, 1892l: 265 (w.q.) MADAGASCAR.

Combination in *L. (Goniocephalus)*: Emery, 1896g: 58 (footnote);

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Dalla Torre, 1893: 125; Wheeler, W.M. 1922a: 1029; Emery, 1924d: 250; Bolton, 1995b: 240; Bolton, 2003: 272; Csösz & Fisher, 2016c: 120 (redescription).
major. *Leptothorax sculptiventris* var. *major* Forel, 1899c: 54 (footnote) (w.) BRAZIL (São Paulo).

Combination in *L. (Goniothorax)*: Emery, 1924d: 250.

Subspecies of *sculptiventris*: Emery, 1924d: 250; Borgmeier, 1927c: 109.

Junior synonym of *sculptiventris*: Kempf, 1959c: 400; Kempf, 1972a: 134; Bolton, 1995b: 240.

mcgregori. *Nesomyrmex mcgregori* Mbanya & Robertson, 2008: 49, figs. 2j-l (w.) SOUTH AFRICA.

medusus. *Nesomyrmex medusus* Csösz & Fisher, 2015: 51, figs. 25-27 (w.q.m.) MADAGASCAR.

minutus. *Nesomyrmex minutus* Csösz & Fisher, 2016d: 151, figs. 7, 34-37 (w.q.m.) MADAGASCAR.

mirassolis. *Leptothorax (Nesomyrmex) mirassolis* Diniz, 1975: 79, figs. 1-3 (w.q.) BRAZIL (São Paulo).

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Brandão, 1991: 350; Bolton, 1995b: 241; Bolton, 2003: 272.

modestus. *Nesomyrmex modestus* Csösz & Fisher, 2016b: 19, figs. 3, 10A-C (w.) MADAGASCAR.

nanniae. *Nesomyrmex nanniae* Mbanya & Robertson, 2008: 50, figs. 3g-i (w.) SOUTH AFRICA.

nitidus. *Nesomyrmex nitidus* Csösz & Fisher, 2016c: 124, figs. 13-15 (w.q.) MADAGASCAR.

njengelanga. *Nesomyrmex njengelanga* Mbanya & Robertson, 2008: 51, figs. 3m-o (w.) SOUTH AFRICA.

pittieri. *Leptothorax pittieri* Forel, 1899c: 56 (w.) COSTA RICA.

Kempf, 1959c: 411 (q.).

Combination in *L. (Goniothorax)*: Emery, 1924d: 250;

combination in *L. (Nesomyrmex)*: Kempf, 1959c: 411;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Wheeler, W.M. 1903c: 222; Emery, 1924d: 250; Kempf, 1958c: 94; Kempf, 1959c: 411 (redescription); Kempf, 1972a: 134; Kempf, 1975c: 367 (in key); Brandão, 1991: 350; Bolton, 1995b: 243; Bolton, 2003: 272; Branstetter & Sáenz, 2012: 258.

pleuriticus. *Leptothorax (Nesomyrmex) pleuriticus* Kempf, 1959c: 417.

[First available use of *Leptothorax (Goniothorax) echinatinodis* subsp. *aculeatinodis* var. *pleuriticus* Wheeler, W.M. 1921f: 158 (w.q.m.) GUYANA; unavailable (infrasubspecific) name.]

Combination in *Nesomyrmex*: Bolton, 2003: 272.

As unavailable (infrasubspecific) name: Wheeler, W.M. 1942: 205.

Status as species: Kempf, 1960e: 395; Kempf, 1972a: 134; Bolton, 1995b: 243; Bolton, 2003: 272; Branstetter & Sáenz, 2012: 258; Fernández & Serna, 2019: 825.

pulcher. *Leptothorax (Goniothorax) pulcher* Emery, 1917a: 96.

Replacement name for *Leptothorax (Goniothorax) formosus* Emery, 1915g: 25. [Junior primary homonym of *Leptothorax formosus* Santschi, 1909b: 469.]

Combination in *L. (Nesomyrmex)*: Kempf, 1959c: 396;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Emery, 1924d: 250; Kempf, 1959c: 396 (redescription); Kempf, 1972a: 134; Bolton, 1995b: 243; Bolton, 2003: 272.

punctaticeps. *Nesomyrmex punctaticeps* Csösz & Fisher, 2016d: 153, figs. 8, 38-41 (w.) MADAGASCAR.

pungentinodis. *Leptocephalus pungentinodis* Emery, 1896b: 2 (q.) PANAMA.

Combination in *L. (Goniocephalus)*: Emery, 1896g: 59 (in key).

As unavailable (infrasubspecific) name: Forel, 1899c: 55; Wheeler, W.M. 1903c: 222.

Status as species: Emery, 1896g: 59 (in key).

Subspecies of *echinatinodis*: Emery, 1924d: 250.

Junior synonym of *echinatinodis*: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 243.

reticulatus. *Nesomyrmex reticulatus* Csösz & Fisher, 2016b: 20, figs. 3, 11A-C (w.q.) MADAGASCAR.

retusispinosus. *Leptocephalus retusispinosus* Forel, 1892l: 267 (w.) MADAGASCAR.

Combination in *L. (Goniocephalus)*: Emery, 1896g: 58 (footnote);

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Dalla Torre, 1893: 126; Wheeler, W.M. 1922a: 1030; Emery, 1924d: 250; Bolton, 1995b: 243; Bolton, 2003: 272; Csösz & Fisher, 2016b: 22 (redescription).

ruani. *Nesomyrmex ruani* Mbanyana & Robertson, 2008: 51, figs. 3a-c (w.) SOUTH AFRICA.

rufa. *Leptocephalus (Goniocephalus) asper* var. *rufa* Emery, 1896g: 61 (w.q.) BRAZIL (Pará).

Subspecies of *asper*: Emery, 1924d: 250; Borgmeier, 1927c: 108.

Junior synonym of *asper*: Kempf, 1959c: 414; Kempf, 1972a: 133; Bolton, 1995b: 243; Longino, 2006b: 136.

rugosus. *Nesomyrmex rugosus* Csösz & Fisher, 2016b: 22, figs. 3, 13A-C (w.q.m.) MADAGASCAR.

rutilans. *Leptocephalus rutilans* Kempf, 1958c: 100, figs. 11, 16, 20 (w.) GUYANA.

Kempf, 1959c: 424 (q.).

Combination in *L. (Nesomyrmex)*: Kempf, 1959c: 423;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Kempf, 1959c: 423 (redescription); Kempf, 1972a: 134; Bolton, 1995b: 244; Bolton, 2003: 272; Bezděčková, et al. 2015: 118.

saasveldensis. *Nesomyrmex saasveldensis* Mbanyana & Robertson, 2008: 52, figs. 2a-c (w.) SOUTH AFRICA.

schmidti. *Leptocephalus (Goniocephalus) echinatinodis* subsp. *schmidti* Menozzi, 1927c: 275 (w.q.m.) COSTA RICA.

Junior synonym of *echinatinodis*: Kempf, 1959c: 425; Kempf, 1972a: 133; Bolton, 1995b: 244.

schwebeli. *Leptocephalus schwebeli* Forel, 1913l: 216 (w.) BRAZIL (São Paulo).

Combination in *L. (Goniocephalus)*: Emery, 1924d: 250;

combination in *L. (Nesomyrmex)*: Kempf, 1959c: 407;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Luederwaldt, 1918: 45; Emery, 1924d: 250; Borgmeier, 1927c: 109; Kempf, 1958c: 96; Kempf, 1959c: 407; Kempf, 1972a: 134; Bolton, 1995b: 244; Bolton, 2003: 272.

sculptiventris. *Leptocephalus sculptiventris* Mayr, 1887: 620 (w.) BRAZIL (Santa Catarina).

Combination in *L. (Goniothorax)*: Emery, 1924d: 250;
combination in *L. (Nesomyrmex)*: Kempf, 1959c: 400;
combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Dalla Torre, 1893: 127; Forel, 1895b: 126; Emery, 1896g: 59 (in key);
Emery, 1924d: 250; Borgmeier, 1927c: 109; Wheeler, W.M. 1931b: 30; Kempf, 1958c: 97; Kempf, 1959c: 400 (redescription); Kempf, 1972a: 134; Bolton, 1995b: 244; Bolton, 2003: 272.

Senior synonym of *borgmeieri*: Kempf, 1959c: 400; Kempf, 1972a: 134; Bolton, 1995b: 244.

Senior synonym of *distincta*: Kempf, 1959c: 400; Kempf, 1972a: 134; Bolton, 1995b: 244.

Senior synonym of *major*: Kempf, 1959c: 400; Kempf, 1972a: 134; Bolton, 1995b: 244.

***sellaris*.** *Nesomyrmex sellaris* Csösz & Fisher, 2016d: 156, figs. 9, 42-45 (w.) MADAGASCAR.

***sikorai*.** *Leptocephalus (Goniothorax) sikorai* Emery, 1896g: 63 (w.) MADAGASCAR.

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Emery, 1924d: 250; Bolton, 1995b: 244; Bolton, 2003: 272; Csösz & Fisher, 2016b: 25 (redescription).

***simoni*.** *Tetramorium simoni* Emery, 1895h: 35, pl. 2, fig. 22 (w.) SOUTH AFRICA.

Combination in *Tetramyrmia*: Emery, 1924d: 291;

combination in *Leptocephalus*: Bolton, 1982: 331;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Arnold, 1917: 295; Wheeler, W.M. 1922a: 904; Emery, 1924d: 291; Bolton, 1976: 292; Bolton, 1982: 331 (redescription); Bolton, 1995b: 244; Bolton, 2003: 272; Mbanya & Robertson, 2008: 53.

***spininodis*.** *Leptocephalus spininodis* Mayr, 1887: 617 (w.m.) BRAZIL (Rio de Janeiro), or CHILE (“Rio de Janeiro oder Valparaiso”).

Forel, 1912g: 18 (q.).

Combination in *L. (Goniothorax)*: Emery, 1896g: 59 (in key);

combination in *L. (Nesomyrmex)*: Kempf, 1959c: 427;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Junior synonym of *echinatinodis*: Kusnezov, 1958c: 267.

Subspecies of *echinatinodis*: Forel, 1899c: 55; Forel, 1908e: 65; Forel, 1912g: 18; Mann, 1916: 448; Emery, 1924d: 250; Borgmeier, 1927c: 109; Wheeler, W.M. 1942: 206.

Status as species: Dalla Torre, 1893: 127; Forel, 1895b: 126; Emery, 1896g: 59 (in key); Emery, 1896h: 625; Santschi, 1931e: 277; Kempf, 1959c: 427 (redescription); Kempf, 1972a: 134; Bolton, 1995b: 245; Bolton, 2003: 272; Wild, 2007b: 34; Fernández & Serna, 2019: 825.

Senior synonym of *genualia*: Kempf, 1959c: 427; Kempf, 1972a: 134; Bolton, 1995b: 245.

Senior synonym of *umbratilis*: Kempf, 1959c: 427; Kempf, 1972a: 134; Bolton, 1995b: 245.

***spinosus*.** *Nesomyrmex spinosus* Csösz & Fisher, 2015: 53, figs. 28-30 (w.m.) MADAGASCAR.

***stramineus*.** *Limnomyrmex stramineus* Arnold, 1948: 223, fig. 10 (w.) SOUTH AFRICA.

Combination in *Leptocephalus*: Brown, 1971a: 4;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Bolton, 1982: 332 (redescription); Bolton, 1995b: 245; Bolton, 2003: 272; Mbanyana & Robertson, 2008: 38; Hita Garcia, Mbanyana, *et al.* 2017: 27 (redescription).

***striatus*.** *Nesomyrmex striatus* Csösz & Fisher, 2016b: 25, figs. 3, 15A-C (w.m.) MADAGASCAR.

***sulfurea*.** *Leptocephalus asper* var. *sulfurea* Forel, 1912g: 18 (w.) BRAZIL (no state data).

[Justified emendation of spelling to *sulfurea*: Emery, 1924d: 250.]

Combination in *L. (Goniocephalus)*: Emery, 1924d: 250.

Subspecies of *asper*: Emery, 1924d: 250; Borgmeier, 1927c: 108.

Junior synonym of *asper*: Kempf, 1959c: 414; Kempf, 1972a: 133; Bolton, 1995b: 245; Longino, 2006b: 136.

***tamatavensis*.** *Nesomyrmex tamatavensis* Csösz & Fisher, 2016b: 27, figs. 3, 16A-C (w.m.) MADAGASCAR.

***testaceus*.** *Leptocephalus vicinus* var. *testaceus* Emery, 1894c: 164 (w.q.) BOLIVIA, BRAZIL (Rio Grande do Sul).

Combination in *L. (Goniocephalus)*: Emery, 1896g: 58.

Subspecies of *vicinus*: Emery, in von Jhering, 1894: 389 (footnote); Forel, 1895b: 142; Emery, 1896g: 58 (in key); Emery, 1924d: 250; Borgmeier, 1927c: 109; Santschi, 1929d: 301.

Junior synonym of *asper*: Kusnezov, 1958c: 267.

Junior synonym of *vicinus*: Kempf, 1959c: 415; Kempf, 1972a: 134; Bolton, 1995b: 245.

***timidus*.** *Leptocephalus (Nesomyrmex) timidus* Kempf, 1959c: 420, figs. 10, 14 (w.) VENEZUELA. [Intercepted in quarantine in U.S.A.]

[Junior primary homonym of *Leptocephalus convexus* var. *timida* Santschi, 1912c: 148.]

Status as species: Kempf, 1972a: 134.

Replacement name: *Leptocephalus brimodus* Bolton, 1995b: 236.

***tonsuratus*.** *Leptocephalus (Nesomyrmex) tonsuratus* Kempf, 1959c: 412, figs. 18, 19, 21 (q.) MEXICO (Puebla), BRAZIL (Rio de Janeiro).

Kempf, 1975c: 364 (w.).

Combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Kempf, 1972a: 134; Kempf, 1975c: 364; Brandão, 1991: 350; Bolton, 1995b: 245; Bolton, 2003: 272; Bezděcková, *et al.* 2015: 118; Fernández & Serna, 2019: 825.

***tristani*.** *Leptocephalus (Goniocephalus) tristani* Emery, 1896g: 61 (w.q.) COSTA RICA, PERU.

Combination in *L. (Nesomyrmex)*: Kempf, 1959c: 415;

combination in *Nesomyrmex*: Bolton, 2003: 272.

Status as species: Forel, 1899c: 56; Wheeler, W.M. 1903c: 222; Wheeler, W.M. 1922c: 11; Emery, 1924d: 250; Weber, 1948b: 82; Kempf, 1959c: 415 (redescription); Kempf, 1972a: 134; Bolton, 1995b: 245; Bolton, 2003: 272; Fernández & Serna, 2019: 824 (key), 825 (list) (error).

Junior synonym of *asper*: Longino, 2006b: 136.

[Note: *tristani* was treated at species rank by Fernández & Serna, 2019: 824, 825, but their key and list is based only on Kempf, 1959c. The Longino, 2006b publication that established the synonymy is not present in the bibliography of Fernández & Serna, 2019: 881-888. Therefore the apparent resurrection of *tristani* is regarded here as an error of omission.]

***tshiguvhoae*.** *Nesomyrmex tshiguvhoae* Mbanyana & Robertson, 2008: 53, figs. 4a-c (w.) SOUTH AFRICA.

- umbratilis*. *Leptocephalus (Goniocephalus) umbratilis* Wheeler, W.M. 1921f: 160 (w.q.) GUYANA.
Status as species: Wheeler, W.M. 1942: 207.
Junior synonym of *spininodis*: Kempf, 1959c: 427; Kempf, 1972a: 134; Bolton, 1995b: 246.
- vannoorti**. *Nesomyrmex vannoorti* Mbanya & Robertson, 2008: 54, figs. 3j-1 (w.) SOUTH AFRICA.
- vargasi**. *Nesomyrmex vargasi* Longino, 2006b: 136, figs. 11, 12 (w.q.) COSTA RICA.
- vicinus**. *Leptocephalus vicinus* Mayr, 1887: 620 (w.) BRAZIL (Santa Catarina).
Forel, 1912g: 18 (q.).
Combination in *L. (Goniocephalus)*: Emery, 1896g: 58 (in key);
combination in *L. (Nesomyrmex)*: Smith, M.R. 1950: 30;
combination in *Nesomyrmex*: Bolton, 2003: 272.
- Status as species**: Emery, 1888c: 353; Dalla Torre, 1893: 129; von Jhering, 1894: 389; Forel, 1895b: 126; Emery, 1896g: 58 (in key); Forel, 1912g: 18; Luederwaldt, 1918: 45; Emery, 1924d: 250; Borgmeier, 1927c: 109; Kempf, 1958c: 98; Kempf, 1959c: 405 (redescription); Kempf, 1972a: 134; Bolton, 1995b: 246; Bolton, 2003: 272; Wild, 2007b: 34.
- Senior synonym of testaceus**: Kempf, 1959c: 415; Kempf, 1972a: 134; Bolton, 1995b: 246.
- wilda**. *Leptocephalus (Goniocephalus) wilda* Smith, M.R. 1943d: 155 (w.q.) U.S.A. (Texas).
Francoeur & Loiselle, 1988b: 44 (m.).
Combination in *L. (Nesomyrmex)*: Smith, M.R. 1950: 30;
combination in *Nesomyrmex*: Bolton, 2003: 272.
- Status as species**: Creighton, 1950a: 259; Smith, M.R. 1951a: 817; Kempf, 1959c: 421 (redescription); Smith, M.R. 1967: 358; Kempf, 1972a: 134; Smith, D.R. 1979: 1391; Francoeur & Loiselle, 1988b: 44; Bolton, 1995b: 246; Bolton, 2003: 272; Branstetter & Sáenz, 2012: 258.
- zaheri**. *Nesomyrmex zaheri* Sharaf, Akbar & Hita Garcia, in Sharaf, Akbar, et al. 2017: 31, figs. 3B, 6 (w.) YEMEN.