

Last updated: 10 May 2025

DINETUS

Dinetus Panzer, 1806:191. Type species: *Dinetus pictus* of Jurine, 1807 [= *Crabro pictus* of Panzer, 1794 = *Crabro pictus* Fabricius, 1793], designated by Latreille, 1810:438.

Dinetus Jurine, 1807:207, junior homonym of *Dinetus* Panzer, 1806. Type species: *Crabro pictus* of Panzer, 1794 [= *Crabro pictus* Fabricius, 1793], by monotypy.

Dentidinetus Olszewski, Notton, and Kitching, 2020:362 (as subgenus of *Dinetus*). Type species: *Dinetus dentipes* E. Saunders, 1910, by original designation.

Venustidinetus Olszewski, Notton, and Kitching, 2020:363 (as subgenus of *Dinetus*). Type species: *Dinetus venustus* de Beaumont, 1957, by original designation.

Revisions: de Beaumont, 1960d (western Palearctic Region); Kazenas, 1993d (Kazakhstan), 1999 (Kazakhstan and Central Asia); H. Jacobs, 2021 (world species).

Key: Du, Yue, Ma, and Q. Li, 2019 (world species); Mokrousov and Khedher, 2020 (world species); Olszewski, Notton, and Kitching, 2020 (world species); H. Jacobs, 2021 (world species).

Larva: Asís, Tormos, and Gayubo, 1997 (*Dinetus pictus*).

Review of biology: Kazenas, 2001b:144.

1. arabicus H. Jacobs

Dinetus arabicus H. Jacobs, 2021:70, ♂. Holotype: ♂, United Arab Emirates: Sajan Province: west of Dhaid at 25°17'N 55°51'E (OÖLM).

2. arenarius Kazenas

Dinetus arenarius Kazenas, 1973b:16, ♀, ♂. Holotype: ♀, Kazakhstan: Ili area (ZIL). – R. Bohart and Menke, 1976:216 (in checklist of rg, 20 Sphecidae); Kazenas, 1978b:142 (in key to Sphecidae of Kazakhstan and Central Asia), 1993d:58 (in revision of *Dinetus* of USSR), 1999:188 (in revision of *Dinetus* of Kazakhstan and Central Asia); Esenbekova and Kazenas, 2000:26 (southeastern Kazakhstan: near Kabyrgatal); Kazenas, 2000e:247 (in Sphecidae Fauna of Kazakhstan), 2001:25 (in checklist of Sphecidae of Kazakhstan and Central Asia), 2002a:59 (geographic distribution, collecting localities in Kazakhstan), 2008a:100 (southeastern Kazakhstan: 15 km east of Ayak-Kalkan); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*), 39 (redescription); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:362 (member of subgenus *Dentidinetus*), 364 (in key to world *Dinetus*); H. Jacobs, 2021:71 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*)..

3. cereolus Morice

Dinetus cereolus Morice, 1897:310, ♀. Holotype: ♀, Egypt: Cairo area (OXUM). – nec Honoré, 1942:60 (= *Dinetus pulawskii*); de Beaumont, 1960d:266 (in revision of western Palearctic *Dinetus*); R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae); Guichard, 1980:226 (additional description); Roche, 2007a:56 (in checklist of Egyptian Crabronidae), 2007b:3 (in checklist of Egyptian Ampulicidae, Sphecidae, and Crabronidae); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*), 39 (redescription), 42 (first record from China: Nei Mongol: four localities); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020: 363 (member of subgenus *Venustidinetus*), 365 (in key to world *Dinetus*); H. Jacobs, 2021:71 (in revision of world *Dinetus*), 90 (in key to world *Dinetus*).

4. *dentipes* E. Saunders

Dinetus dentipes E. Saunders, 1910:530, ♀, ♂. Syntypes: Algeria: Biskra (OXUM, BMNH). – Morice, 1911:106 (Algeria: Biskra); de Beaumont, 1960d:259 (Egypt, Tunisia; in revision of western Palearctic *Dinetus*); Myartseva, 1972a:83 (Turkmenistan); R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae); Kazenas, 1978b:142 (in key to Sphecidae of Kazakhstan and Central Asia), 1993d:58 (in revision of *Dinetus* of USSR), 1999:189 (in revision of *Dinetus* of Kazakhstan and Central Asia); Esenbekova and Kazenas, 2000:26 (southeastern Kazakhstan: near Kapchagay); Kazenas, 2000e:249 (in Sphecidae Fauna of Kazakhstan, as *dendipes*), 2001:25 (in checklist of Sphecidae of Kazakhstan and Central Asia), 2002a:59 (geographic distribution, collecting localities in Kazakhstan); Roche, 2007a:56 (in checklist of Egyptian Crabronidae), 2007b:3 (in checklist of Egyptian Ampulicidae, Sphecidae, and Crabronidae); Schmid-Egger, 2014:546 (United Arab Emirates, color photograph of female); Ben Khedher, Yildirim, Braham, and Chaaban, 2019:192 (known from Tunisia: Tozeur Province); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Gadallah, 2020b:58 (in list of aculeate wasps of Arabian Peninsula); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:362 (member of subgenus *Dentidinetus*), 364 (in key to world *Dinetus*); H. Jacobs, 2021:72 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*).

Dinetus gracilis Giner Marí, 1945e:234, ♀. Holotype: ♀, Morocco: Saguia el Hamra: Arirar Garfa (Mus. Barcelona). Synonymized with *Dinetus dentipes* by de Beaumont, 1960d:259.

5. *deserticus* H. Jacobs

Dinetus deserticus H. Jacobs, 2021:73, ♀. Holotype: ♀, United Arab Emirates: Wadi Shawka at 27°13'N 56°02'E (ZSBS, temporarily in coll. Ch. Schmid-Egger, Berlin, Germany). – H. Jacobs, 2021:91 (in key to world *Dinetus*)

6. *hameri* Notton

Dinetus hameri Notton in Olszewski, Notton, and Kitching 2020:363, ♀. Holotype: ♀, United Arab Emirates: Remah (BMNH). – Olszewski, Notton, and Kitching 2020:363 (member of subgenus *Venustidinetus*), 364 (in key to world *Dinetus*); H. Jacobs, 2021:73 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*).

7. *jordanicus* H. Jacobs

Dinetus jordanicus H. Jacobs, 2021:74, ♀, ♂. Holotype: ♂, Jordan: Wadi Rum (OÖLM). – H. Jacobs, 2021:90 (in key to world *Dinetus*).

8. *nabataeus* de Beaumont

Dinetus nabataeus de Beaumont, 1960d:268, ♂. Holotype: ♂, Egypt: Sinai Peninsula: Fairan oasis (originally W.J. Pulawski coll., now CAS). – R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae); Guichard, 1980:225 (Oman), 1991a:339 (Jordan); Roche, 2007a:56 (in checklist of Egyptian Crabronidae), 2007b:3 (in checklist of Egyptian Ampulicidae, Sphecidae, and Crabronidae); Schmid-Egger, 2011b:526 (United Arab Emirates: Dubai/Nakhalai, Um al-Quwain), 527 (color photographs of male), 2014:546 (United Arab Emirates: Wadi Shawkah 2 km north of Shawkah); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Gadallah, 2020b:58 (in list of aculeate wasps of Arabian Peninsula); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:363 (member of subgenus *Venustidinetus*), 365 (in key to world *Dinetus*); H. Jacobs, 2021:75 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*).

9. *pictus* (Fabricius)

Sphex guttatus Fabricius, 1793:215, sex not stated (as *guttata*, incorrect original termination), junior primary homonym of *Sphex guttatus* Gmelin, 1790. Lectotype: ♀, Italy: no specific locality (ZMUC), designated by van der Vecht, 1961a:25. – Fabricius, 1796:155 (in Index to his Entomologia Systematica, 1793). – *As Pompilus guttatus*: Fabricius, 1798:252 (new combination, redescription), 1804:196 (redescription); Dahlbom, 1845:XIX (specimens in collection Fabricius are *Dinetus pictus*). – *As Dinetus guttatus*: Panzer, 1806:192 (new combination, in critical re-

view of his earlier work); Dalla Torre, 1897:659 (in catalog of world Sphecidae); W. Schulz, 1905b:44 (Algeria, record incorrect based on known geographic distribution); Alfken, 1914:278 (northwestern Germany).

Crabro pictus Fabricius, 1793:299, sex not stated. Holotype: ♂, Germany: Halae Saxonum, now Sachsen-Anhalt: Halle (ZMK). Synonymized with *Dinetus guttatus* by Panzer, 1806:192 (and used as valid name). – Panzer, 1794, Heft 17:19 (in revision of German insects); Fabricius, 1796:51 (in Index to his Entomologia Systematica, 1793); Panzer, 1799, Heft 72:10 (in revision of German insects, illustration of habitus); Peets, 1909-1911:67 (*Crabro pictus* of Panzer = *Dinetus pictus*). – **As *Pompilus pictus***: Fabricius, 1804:196 (new combination, redescription); Dahlbom, 1845:XIX (specimens in collection Fabricius are *Dinetus pictus*). – **As *Larra picta***: Spinola, 1806:73 (new combination; Italy: Liguria). – **As *Dinetus pictus***: Panzer, 1806:192 (new combination, in critical review of his earlier work); Jurine, 1807:209 (listed as only member of *Dinetus*) and pl. 11, Fig. 25 (illustration of habitus); F. Klug, 1808:53 (*Dinetus pictus* is the male of *Dinetus guttatus*); Spinola, 1808:78 (proper generic placement); Audouin, 1824a:515 (in Dictionnaire classique d'histoire naturelle); Stephens, 1829:364 (in catalog of British insects), 1829b:33 (in checklist of British insects); Vander Linden, 1829:28 (bibliographic references, Belgium: Bruxelles, France, Germany, Italy); Guérin-Méneville, 1835:pl. 70, fig. 10 (illustration of habitus); Shuckard, 1837a:94 (in revision of British Aculeata); von Siebold, 1839:48 (Germany: Danzig, now Poland: Gdańsk); Herrich-Schaeffer, 1840:291 (Germany: Bayern: Regensburg area); Dahlbom, 1842a:12 (in review of Scandinavian aculeates); Ghiliani, 1842:25 (listed from Italy: Sicilia, as *pinetus*); Dahlbom, 1844:232 (in revision of Sphecidae and Pompilidae); Guérin-Méneville, 1844:440 (comments on his 1835 figure, bibliographic references); Dahlbom, 1845:467 (in key to Larrinae); Lepeletier de Saint Fargeau, 1845:234 (in revision of world Hymenoptera); von Kiesenwetter, 1849:89 (Germany: Kingdom of Saxony); F. Smith, 1851c:20 (Great Britain: Sandhurst and Windsor); Wesmael, 1852:73 (rare in Belgium); Kirschbaum, 1853:44 (Germany: Herzogtum Nassau: Mainz-Mombach); F. Smith, 1853:63 (in checklist of British Hymenoptera), 1856:312 (in catalog of Hymenoptera in British Museum); Kawall, 1857:25 (Kurland, now Latvia); Ruthe and Stein, 1857:314 (Germany: Berlin area); Schenck, 1857:196 (Germany: in revision of fossorial wasps of Nassau Region); F. Smith, 1858c:93 (in review of British Aculeata, redescription); Taschenberg, 1858:97 (in key to Sphecidae of Germany); Funk, 1859:59 (Germany: Bayern: Bamberg); Schenck, 1860:149 (Germany: Nassau Region); Brischke, 1862:103 (Germany: Preussen Province, now Poland: Pomorze Region); A. Costa, 1864c:124 (Italy: Campania: Benevento area); Siła-Nowicki, 1864:55 (Ukraine: L'viv), 1865:55 (western Ukraine: Galicia region: no specific locality); Taschenberg, 1866:201 (in revision of Hymenoptera of Germany); A. Costa, 1867b:93 and 1867c:37 (in revision of Italian Sphecidae); Jaenicke, 1867:147 (Germany: Hessen: Frankfurt area); Kirchner, 1867:216 (in catalog of European Hymenoptera); Schenck, 1867a:356 (Germany: Nassau Region); Jaenicke, 1868:9 (Germany: Hessen: Rüsselsheim); Wierzejski, 1868:117 (Ukraine: L'viv, Podole Region); Palma, 1869:41 (Italy: Sicilia settentrionale); Taschenberg, 1870:18 (Germany: Halle); F. Smith, 1871b:10 (in catalog of British Aculeata); P. Ivanov, 1872:152 (Ukraine: Kharkov Oblast': Kupyansk area); Dours, 1874:139 (in catalog of Hymenoptera of France); Wierzejski, 1874:257 (Ukraine: L'viv and Podole Region: Sinkov); Beuthin, 1876:231 (Germany: Hamburg area); Schmiedeknecht, 1876:186 (Germany: Thüringen: Rothensteiner Felsen); Rudow, 1878:237 (use of pollen as larval food, obviously in error); Girard, 1879:956 (morphology and habits); Kohl, 1880:177 (Austria: Tirol, and Italy: Trentino–Alto Adige); E. Saunders, 1880:251 (in revision of British Aculeata); Marquet, 1881:179 (France: Hérault: Montpellier); Yaroshevskiy, 1881:126 (Ukraine: Khar'kiv Oblast': Kupyansk); Frei-Gessner, Kohl, and Kriechbaumer, 1882:395 (Jurine's specimens are identified correctly); Friese, 1883:203 (Germany: Sachsen-Anhalt: Merseburg, Weissenfels); Kohl, 1883e:670 (Switzerland); Sickmann, 1883:85 (Germany: Niedersachsen: Wellingholthausen); von Heyden, 1884:116 (Germany: Hesse: Frankfurt am Main); Kohl, 1885a:413 (in revision of Larrinae); Gasperini, 1887:16 (recorded from Dalmatia: Ragusa, now Croatia: Dubrovnik, by Kohl, 1885a); Ed. André, 1888:221 (in revision of Sphecidae of Europe and Algeria), 20* (bibliographic references); Brischke, 1888b:99 (Germany: Preussen Province, now Poland: Pomorze Region); Gasperini, 1889:69 (Dalmatia: Island of Lessina, now Croatia: Island of Hvar); Radoszkowski, 1892:589 (male genitalia);

F. Morawitz, 1893a:111 (Russia: Karelian Isthmus); Sickmann, 1893:84 (Germany: Niedersachsen: Iburg, prey, nest construction); Baldini, 1894:55 (Italy: Modena area); Krieger, 1894:11 (Germany: Kingdom of Saxony); De Stefani Perez, 1895:227 (in catalog of Sicilian Hymenoptera); Ferton, 1895b:XXXVII (nest and prey); Meunier, 1896:273 (Belgium: Bruxelles area); Rudow, 1896:329 (Germany: Brandenburg: no specific locality); E. Saunders, 1896:82 (in revision of British Aculeata); Westerlund, 1896:28 (Finland: no specific locality); Acloque, 1897:93 (in Sphecidae Fauna of France and Algeria); Mocsáry, 1900:78 (Kingdom of Hungary, some localities are in today's Croatia and Romania); Dominique, 1901a:506 (France: Loire-Inférieure, now Loire-Atlantique: Le Pouliguen, Sainte-Marie-de-Pornic); N. Arnold, 1902:90 (Russia: Mohilev Province, now Belorussia); Chyzer, 1902:33 (Hungary); E. Saunders, 1902b:143 (Great Britain: Island of Jersey; France: Bretagne: Saint Briac); Adlerz, 1904:137 (known prey: Lygaeidae); Antiga and Bofill, 1904:9 (Spain: Cataluña Province); Kubes, 1905:85 (Czech Republic: Kolín); von Heyden, 1905:81 (Germany: Hessen: Frankfurt); Vángel, 1905:166 (Hungary); Dusmet y Alonso, 1906:7 (Spain); Cockerell, 1907a:51 (*pictus* is the valid name, not *guttatus*); Móczár and Henter, 1907:205 (Hungary: Hatvan); de Gaulle, 1908:121 (in catalog of French Hymenoptera); Ferton, 1910:158 (prey); Mercet, 1910b:166 (listed from Spain); Dittrich, 1911b:22 (Germany: Niederschlesien Province, now Poland: Dolny Śląsk Region); Graeffe, 1911:46 (Italy: Trieste area); Birula, 1912:539 (Ukraine: Zhytomyr Oblast': Radomyshl'); Rudow, 1912:46 (visiting flowers of *Achillea* and *Tanacetum*, brief description of nest); Schirmer, 1912:166 (Germany: Berlin area); Bouwman, 1913:56 (nesting habits); Torka, 1913:34 (Germany: Provinz Posen, now Poland: Poznań Region); Bouwman, 1914:390 (Netherlands); Szilády, 1914:88 (Hungary: Bólya); Dusmet, 1915:87 (Spain: Aragón); R. Perkins, 1916:230 (specimens from Great Britain: Sandhurst in F. Smith collection); Dubois, 1919:96 (Belgium: Bruxelles: Uccle); O. Meyer, 1919:152 (Germany: Posen Province, now Poland: Poznań Region); A. Wagner, 1920:39 (Germany: Lower Elbe region); Forsius, 1921:119 (Finland); Dubois, 1922:198 (in key to Belgian Sphecidae); Fahringer, 1922:184 (Turkey); Gennerich, 1922:42 (foretibial spur); Hedicke, 1922:270 (Germany: Brandenburg: Gross Machnower Weinberg); Maidl, 1922:70 (Albania, Croatia); Chevalier, 1923a:12 (nesting habits); Berland, 1925d:110 (in Sphecidae Fauna of France); Bischoff, 1925:300 (Latvia: Wezkukkul; Poland: Grajewo area); Coulon, 1925:121 (France); Forsius, 1925:119 (Finland); Schütze, 1925:112 (Germany: Lausitz Region); K. Strohm, 1925:211 (Germany: Baden-Württemberg: Neuenburg); Bouwman, 1926:280 (in list of Sphecidae of Netherlands); Friese, 1926:163 (in key to Sphecidae of Central Europe, short morphological and biological characteristics); Grandi, 1926:312 (nesting habits); K. Strohm, 1926:74 (reference to Leininger, 1922, and Lauterborn, 1925); Benoist, 1928:409 (France: Basses-Alpes: Faucon); Bouwman, 1928a:389 (in revision of Sphecidae of Netherlands); Berland, 1928b:177 (add Sickmann, 1893 and Grandi, 1926 to bibliography in Berland, 1925d); Grandi, 1928d:288 (prey: *Nabis myrmecoides* Costa, Nabidae); Crèvecoeur and Maréchal, 1928:172 (Belgium: between Hamme-Mille and Nethen); Grandi, 1929:266 (same habits as observed before), 288 (Italy: Toscana: valle della Limentra); Schmiedeknecht, 1930:675 (in keys to Hymenoptera of North and Central Europe); Bischoff, 1931:9 (Spain); Grandi, 1931:46 (prey: *Nabis myrmecoides* Costa and *Nabis rugosus* Linnaeus, Nabidae), 57 (Italy: Toscana: Vallata delle Pozze near Le Mandriole); Pulkkinen, 1931:74 (in revision of Sphecidae of Finland); Bondroit, 1932:38 (Belgium: recorded from Bruxelles area by Wesmael, 1952); Giordani Soika, 1932a:22 (Italy: Lido di Venezia); Bernard, 1933:62 (France: Drôme: Dieulefit, prey); Balles, 1934:19 (Germany: Baden-Württemberg: Friedrichstal, Mannheim-Rheinau); Minkiewicz, 1934:195 (nest structure); Bernard 1935:64 (France: Var: Fréjus area); Forsius in Forsius and Hellén, 1935:11 (in checklist of Hymenoptera of Finland); Minkiewicz, 1935:196 (Poland: Kazimierz on Wisła at 51°20'N 21°58'E), 212 (Poland: Piaski-Gardzienice at 51°05'N 22°50'E); Crèvecoeur and Maréchal, 1936:252 (in catalog of Belgian Hymenoptera); Drogoszewski, 1936:129 (Poland: Łowicz); Minkiewicz, 1936:9 (male of turning watcher type); Pattri, 1936:113 (Germany: Hessen: Darmstadt area, on sandy habitats); Roller, 1936:315 (Austria: loess cliffs at Bisamberg near Vienna); Goebel, 1937:41 (Poland: Poznań District: Głuszyna, Kobylepole, Poznań-Dębina, Strzeszyn, Strzeszynek, Wysogotowo); Richards, 1937b:104 (in checklist of British aculeates); Zavadil, Šustera, and Baťa, 1937:183 (in catalog of Sphecidae of Czechoslovakia); Móczár, 1938c:81

(Hungary: Kőszeg Hills); A. Wagner, 1938a:120 (northwestern Germany); Aerts, 1939:134 (Germany: Nordrhein-Westfalen: loess cliff at Weilerswist near Köln); Móczár, 1939:5 (Hungary: Jászberény); Balthasar, 1941b:112 (Czech Republic: eastern Moravia); Paul, 1941:42 (Germany: Pommern: Stettin area, now Poland: Województwo Zachodniopomorskie: Szczecin area); Schneid, 1941:1037 (Germany: Bayern: Bamberg area); Bat'a, 1942:85 (Czech Republic); Giner Marí, 1943a:146 (in Sphecidae Fauna of Spain); Spooner, 1943:71 (Great Britain: probably not British); Bat'a, 1944a:26 (Czech Republic), 1944b:92 (Czech Republic: Veselí); Guiglia, 1944b:25 (Italy: Lombardia); Dupuis, 1947:113 (list of known heteropteran prey); Balthasar, 1948:141 (Slovakia: Helemba, Kovačov, Parkan); Zavadil in Zavadil and Šnoflak, 1948:140 (in key to Sphecidae of Czechoslovakia); de Andrade, 1949:16 (Portugal); Cavro, 1950:35 (France: Département du Nord); Scobiola, 1950:19 (Romania: Măglași-Vâlcea); Szulczewski, 1950:105 (Poland: Wielkopolski National Park 15 km south of Poznań); Caruel, 1951:100 (France: Marne Department); Bat'a, 1952:167 (Czech Republic); Głowacki, 1953:519 (Poland: Podkowa Leśna and Brwinów near Warszawa); Móczár, 1953:310 (Hungary); Bischoff and Stadler, 1954:126 (Germany: Bayern: Romberg); de Beaumont, 1954a:64 (Italy), 1954e:92 (Italy); Grandi, 1954:238 (Italy); Aerts, 1955:61 (Germany: Rheinland); Harant and Leclercq, 1955:251 (France: Hérault: no specific locality); Teschner, 1955:57 (Germany: Nordrhein-Westfalen: Hohe Ward near Münster); Vergne, 1955:4 (France: Auvergne); Vogrin, 1955:37 (Yugoslavia); Ceballos, 1956:379 (in catalog of Hymenoptera of Spain); Hertzog, 1956:182 (carrying prey dorsum up, keeping it with mandibles by antennae); Bajári, 1957a:47 (in key to Hungarian Sphecidae); Grandi, 1957:389 (Italy: Abruzzi); Zirngiebl, 1957:180 (Germany: Rheinland-Pfalz: Pfalz region); Benno, 1958b:12 (in review of Dutch Sphecidae); Nouvel and Ribaut, 1958:12 (France: Pyrénées-Orientales: Banyuls-sur-Mer); Puławski, 1958a:185 (Bulgaria: Varna); de Beaumont, 1959a:29 (Italy: Sicilia: Monte Etna); Diniz, 1959:29 (Portugal: Lisboa, Torre da Marinha); Olberg, 1959:269-271 (photographs of curving antennae, nest digging and prey carrying); Wolf, 1959b:24 (Germany: Nassau); de Beaumont, 1960d:255 (in revision of western Palearctic *Dinetus*); Noskiewicz and Puławski, 1960:118 (in key to Polish Sphecidae); Grandi, 1961:184 (nesting habits); van der Vecht, 1961a:25 (study of type material); de Beaumont, 1964c:81 (in Sphecidae Fauna of Switzerland); Diniz, 1964a:7 (Portugal: seven localities); de Beaumont, 1965a:55 (Greece); Bonelli, 1966c:218 (Italy: Trentino-Alto Adige: Montagna); Balthasar, Hrubant, and Hrubant, 1967:170 (Bulgaria: Slanchev Bryag near Nessebar); Benno, 1967:36 (in checklist of Sphecidae of Netherlands); de Beaumont, 1967a:337 (Turkey); Gauss, 1967:554 (Germany: Baden-Württemberg: northern Rheinvorland); J. Heinrich, 1967:76 (Germany: Bayern: Unterfranken District); Niedl and Deneš, 1967:77 (Czech Republic: Třeboň area); Scobiola-Palade, 1967b:42 (Romania); Benedek, 1968:73 (Hungary, floral records); Parré, 1968:123 (Germany: Sachsen-Anhalt: Staßfurt); Scobiola-Palade, 1968c:385 (Romania: Budești, Copăceni); de Beaumont, 1969:92 (Turkey); Benedek, 1969a:84 (Hungary; marshy meadow); Zangheri, 1969:1703 (Italy); Oehlke, 1970:722 (Democratic Germany); Tumšs, 1970:82 (Latvia); Dathe, 1971:234 (Germany: Berlin Zoological Garden; phenology), 238 (Germany: Berlin); Schmidt, 1971b:38 (Germany: Rheinland-Pfalz: Gonsenheimer Wald, Mainzer Sand); Stritt, 1971a:104 (Baden-Württemberg: Germany: Karlsruhe); Balthasar, 1972:191 (in Sphecidae Fauna of Czechoslovakia); Erlandsson, 1974:75 (Italy); R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae); Lomholdt, 1976:240 (in Sphecidae Fauna of Fennoscandia and Denmark); Guichard, 1977:252 (Great Britain: Surrey); Kolesnikov, 1977:318 (Russia: Bryansk Oblast); Guichard, 1978:271 (Greece); Lefebvre, 1978:137 (Netherlands: Venlo); Kazenas, 1978b:142 (in key to Sphecidae of Kazakhstan and Central Asia); Marion, 1978:88 (France: Nièvre Department); Puławski, 1978:229 (in key to Sphecidae of European part of former USSR); Benedek, 1979:231 (Hungary: Bakony Hills); Leclercq, Gaspar and Verstraeten, 1979:map 1412 (Belgium); Lefebvre, 1979:11 (in checklist of Sphecidae of Netherlands), 66 (Netherlands: distribution map); Radović and Krunić, 1979:unpaginated foldout (nesting in sand, foreleg structure); Casolari and Casolari Moreno, 1980:113 (specimens in M. Spinola collection, Torino); Donath, 1980:61 (Democratic Germany); Pagliano, 1980:113 (Italy: Piemonte); Richards, 1980:41 (in key to Sphecidae of British Isles); Dollfuss and Ressler, 1981:322 (Austria: Niederösterreich: Scheibbs District); Schmidt, 1981:218 (Germany: Baden-Württemberg); Donath, 1982:213 (Germany: Cottbus Bezirk); Donath and

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2005:554 (Germany: Niedersachsen: city of Bremen and adjacent area); Saure, 2005:15 (Germany: Berlin); Straka, 2005a:403 (vulnerable in Czech Republic); Theunert, 2005a:16 (Germany: in checklist of Sphecidae of Niedersachsen and Bremen); Ziska and Saure, 2005:81 (Germany: Berlin: Biesenhorster Sand); Blösch, 2006:58 (it is unknown whether males reuse nocturnal rest galleries); Bock, 2006:41 (Germany: Bayern: Kelheim District: Abensberg sands); Dathe, 2006:38 (*Crabro pictus*, recorded from Plauenscher Grund near Dresden, Germany by von Block, 1799, is now *Dinetus pictus*); Liebig, 2006:38 (Germany: Sachsen: Muskauer Heide); Ljubomirov, 2006:539 (Greece: earlier records from Rhodopes Mountains by Schmidt and Westrich, 1983, reported); Archer, 2007e:79 (Great Britain: extinct or vagrant); Burguet, 2007:unnumbered p. 28 (France: Puy-de-Dôme: sands Girauds-Faures in Orléat commune); H. Jacobs, 2007:92 (in key to Crabronidae of Germany); Jansen and Kaluza, 2007:23 (Germany: northwestern Sachsen); Józán, 2007:179 (Hungary: Zselic hills); Kowalczyk and Nadolski, 2007:283 (Poland: Łódź: railway areas); Saure, 2007:81 (Germany: in checklist of Aculeata of Brandenburg); G. Turrisi and R. Turrisi, 2007:116 (Italy: Sicilia: Mount Etna: Botanical Garden Nuova Gussonea and vicinity); Vago, 2007:174 (France: départements du Nord and Pas-de-Calais); Vepřek and Straka, 2007:202 (in catalog of Sphecidae of Czech Republic and Slovakia); Danilov, 2008:350 (Russia: Altayskiy Kray: Barnaul area); Gayubo, González, Tormos, and Asís, 2008:139 (Spain: Salamanca: Parque Natural de Las Batuecas – Sierra de Francia); Larnhof, 2008:45 (Austria: Niederösterreich: Nature Reserve “in den Sandbergen” near Drösing); Ljubomirov and Yildirim, 2008:188 (in catalog of Crabronidae of Turkey); Shcherbakov, 2008:211 (Russia: Kostroma Oblast': Unzha River 30 km southwest of Manturovo; Moscow Oblast': near Ramenskoye); Baños-Picón, Asís, Gayubo, and Tormos, 2009:311 (Spain: frequency of specimens collected with hand nets and Malaise traps); Debuyser and Vago, 2009:4 (in list of Sphecidae *sensu lato* of northern France); Fluck in Renker et al., 2009:928, 930 (Germany: Rheinland-Pfalz: Eich-Gimbsheimer Altrhein); U. Frommer, 2009a:27 (Germany: in checklist of Sphecidae of Hessen), 33 (Germany: Hessen: Bergen-Enkheim Protected Area, northernmost collecting record in West Germany); Gayubo, González, Tormos, and Asís, 2009:363 (Spain: Valladolid: Reserva Natural Riberas de Castronuño – Vega del Duero); González, Gayubo, Asís, and Tormos, 2009:623 (Spain: Salamanca and Zamora provinces: Arribes del Duero Natural Park); Guéorguiev and Ljubomirov, 2009:264 (Bulgaria: Maleshevska Planina); Kowalczyk, Kurzac, and Nadolski, 2009:62 (Poland: between Warta and Widawka rivers); Schneider, 2009:11 (Germany: rediscovered in Nordrhein-Westfalen: Bonn after 100 years); Szczepko and Wiśniowski, 2009:69 (Poland: Spała Landscape Park); Burguet in Durand and Burguet, 2010:48 (France Département d'Ardèche: Ardèche Gorges); Esser, Fuhrmann, and Venne, 2010:36 (Germany: in checklist of aculeates of Nordrhein-Westfalen); Mokrousov, 2010a:62 (Russia: Ivanovo, Kirov, Kostroma, and Nizhniy Novgorod Oblast's, Chuvash Republic: no specific localities), 2010c:108 (Russia: Chuvash Republic: State Nature Reserve “Prisurskiy”); Saure, 2010a:87 (Germany: Berlin-Reinickendorf: Baumberge), 2010b:175 (Germany: Berlin-Reinickendorf: airport Tempel and Flughafensee Protected Area); Schmid-Egger, 2010a:15 (in red list of Aculeata of Germany: relatively common); Shorenko and Kononov, 2010:24 (Ukraine: Khar'kov Oblast': village Rogan'); Smetana, Roller, Beneš, Bogusch, Dvořák, Holý, Karas, Macek, Straka, Šima, Tyrner, Vepřek, and Zeman, 2010:101 (Western Slovakia: recorded from Borská Nížina); Tüzün and Yüksel, 2010:4470 (Turkey: Niğde s:384 (France: Vaucluse: Bédoin); Baghirov, 2011b:150 (Russia: recorded from Altayskiy Kray by Danilov, 2008); Burger, 2011a:286 (Germany: in red list of Sphecidae *sensu lato* of Thüringen); Cruz-Sánchez, Asís, Gayubo, Tormos, and González, 2011:498 (Spain: Salamanca and Zamora provinces: Arribes del Duero Natural Park: effects of wildfire), 501 (exclusive species of burned areas); Gogala, 2011:14 (Slovenia); Józán, 2011:180 (in checklist of Sphecidae *sensu lato* of Hungary); Mokrousov, Berezin, and Egorov, 2011:77 (Russia: Chuvash Republic); Murai and Amr, 2011:112, 119 (first record from Syria: Al Thawrah Nature Reserve at 35°51'N 28°38'E); Pagliano, 2011a:113 (specimens in M. Spinola collection, Torino); Saure, 2011a:6 (Germany: Berlin: former airport Tempelhof), 2011c:198 (Germany: Berlin-Spandau: Fort Hahneberg); Theunert, 2011a:19 (Germany: in checklist of aculeates of Niedersachsen including city of Bremen); Tischendorf, Frommer, Flügel et al., 2011:102 (Germany: Hessen: may be endangered); Ziska and Saure, 2011:108 (Germany: Berlin:

Tegeler Fließ valley); Boillat, 2012:225 (Switzerland: in checklist of insects of Canton de Genève); R. Burger, 2012:32 (Germany: Rheinland-Pfalz: Sandrennbahn near Altrip); Burguet in Durand and Burguet, 2012:3 (France: Puy-de-Dôme: sands Giraults-Faures in Orléat commune); Gerth, Mayer, Hering, Wolf, Schaffer, and Bleidorn, 2012:9 (Germany: Sachsen: Bienitz in Leipzig); Japoshvili and Ljubomirov, 2012:96 (Turkey: Isparta: Gölcük Nature Park 8 km southwest of city of Isparta); Klimsa, 2012:69 (Germany: Bayern: Schwandorf District); Prisniy, 2012:47 (Russia: Belgorod Oblast'); Saure, 2012b:228 (Germany: Berlin-Spandau: Spandauer Forst); Shibayev and Polumordvinov, 2012:278 (Russia: Penza Oblast'); Strumia, Pagliano, and Gayubo, 2012:56 (Italy: Toscana: Riserva di San Rossore); Flügel, 2013a:119 (Germany: Brandenburg: Pimpinellenberg near Oderberg); Mokrousov, Ruchin, and Egorov, 2013:202 (Russia: Mordovian Republic: Mordovian State Nature Reserve); Pankov, 2013:230 (Russia: Ivanovo Oblast'); Saure, 2013:18 (Berlin: Treptow-Köpenick: Gosener Wiesen); A. Scholz and Liebig, 2013:18 (Germany: Sachsen: in list of Sphecidae *sensu lato*); Shlyakhtenok, 2013:218 (in annotated catalog of aculeate wasps of Belorussia); Vieira, Oliveira, Brewster, and Gayubo, 2013:18 (Portugal: Douro International Natural Park); Wiśniowski and Piotrowski, 2013:21 (Poland: Poleski National Park); Wiśniowski and Szczepko, 2013:31 (Poland: Kampinos National Park near Warszawa); Bitsch, 2014:406 (France: Ardèche: Saint-Remèze; Haut-Rhin: Colmar, Fessenheim, Gueborschwihr); Yildirim, Ljubomirov, and Lelej, 2014:10 (distribution in Turkey by biogeographic provinces); Koçak and Kemal, 2015:142 (in checklist of Hymenoptera of Turkey); P. Rosa and Pagliano, 2015:97 (Italy: Lombardia and Piemonte: Parco del Ticino); Simon, Lorthiois, and Macé, 2015:53 (France: alluvial terraces in Seine-Maritime Department: Anneville-Ambourville); Bleidorn, Gerth, Hopfe, et al., 2016:10 (Germany: Sachsen: Trages circa 20 km south of Leipzig); Else, Bolton, and Broad, 2016:34 (in checklist of Aculeata of Great Britain and Ireland: England); Saure, 1916c:205 (Germany: center of Berlin: Großer Tiergarten Park); Stolle and Saure, 2016:922 (Germany: in list of Sphecidae *sensu lato* of Sachsen-Anhalt); Yildirim, Ljubomirov, Özbek, and Yüksel, 2016:32 (Turkey: Erzurum: Dadaşköy); Nemkov, 2017b:245 (in catalog of Dinetinae of Russia); Lett, 2018:203 (France: Loir-et-Cher: Gièvres at 47°16'39"N 1°41'52"E); Carminati, Mora, and Cretin, 2019:21 (France: in list of Sphecidae *sensu lato* of Franche-Comté); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Olszewski and Kowalczyk, 2019:96 (northern Poland: Pomorze Gdańskie = Gdańsk Pomerania); Ruchin and Antropov, 2019a:13237 (Russia: Mordovia State Nature Reserve); Weiser, 2019:10 (Germany: Baden-Württemberg: Schwetzingen Hardt: colonization of deforested area); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:362 (member of subgenus *Dinetus* s.s.), 364 (in key to world *Dinetus*); Saure, 2020:276 (Germany: Sachsen-Anhalt: sand dunes); H. Jacobs, 2021:75 (in revision of world *Dinetus*); K. Schmidt and Bitsch in Bitsch, Antropov, Gayubo, Leclercq, Schmid-Egger, K. Schmidt, and Straka, 2021:403 (in revision of Sphecidae *sensu lato* of Europe), 90 (in key to world *Dinetus*); Cross, Baldock, and Wood, 2021:57 (in catalog of Sphecidae *sensu lato* of Portugal); Kaplan and Yildirim, 2021:80 (in catalog of Crabronidae of Turkey); Olszewski, Wiśniowski, and Ljubomirov, 2021:88 (in commented list of Sphecidae *sensu lato* of Poland); Can, Çubuk, and Gülmez, 2023:72 (Turkey: Kelkit Valley); Kaplan and Yildirim, 2023:1683 (in checklist of Sphecidae *sensu lato* of Turkey).

Crabro ceraunius Rossi, 1794:123, sex not stated. Holotype or syntypes: Italy: Etruria, now Toscana: no specific locality (lost). Synonymized with *Dinetus pictus* by Lepeletier de Saint Fargeau, 1845:235.

10. *politus* Turner

Dinetus cereolus politus Turner, 1917e:195, ♀. Holotype or syntypes: ♀, India: Bihar: Chapra (BMNH). – R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae). – **As *Dinetus politus***: Olszewski, Notton, and Kitching 2020:363 (member of subgenus *Venustidinetus*), 365 (new status, in key to world *Dinetus*); H. Jacobs, 2021:76 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*).

11. *porcellaneus* Guichard

Dinetus porcellaneus Guichard, 1980:225, ♀, ♂. Syntypes: Oman: gardens near Rostaq (originally K.M. Guichard coll., now BMNH). – Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Gadallah, 2020b:58 (in list of aculeate wasps of Arabian Peninsula); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:363 (member of subgenus *Venustidinetus*), 365 (in key to world *Dinetus*); H. Jacobs, 2021:76 (in revision of world *Dinetus*), 90 (in key to world *Dinetus*).

12. *psammophilus* Kazenas

Dinetus psammophilus Kazenas, 1977a:363, ♀, ♂. Holotype: ♀, Kazakhstan: east of Betpak-Dala: 70 km northwest of Furmanovka (ZIL). – Kazenas, 1978b:142 (in key to Sphecidae of Kazakhstan and Central Asia), 1993d:8 (in revision of *Dinetus* of USSR); Kazenas and Esenbekova, 1995:79 (Kazakhstan; bibliographic reference to leafhopper prey), 1999:191 (in revision of *Dinetus* of Kazakhstan and Central Asia); Esenbekova and Kazenas, 2000:26 (southeastern Kazakhstan: 30 km south-southwest of Koktal on Ili River); Kazenas, 2000e:253 (in Sphecidae Fauna of Kazakhstan), 2001:25 (in checklist of Sphecidae of Kazakhstan and Central Asia), 145 (nesting habits), 2002a:60 (geographic distribution, collecting localities in Kazakhstan); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:362 (member of subgenus *Dentidinetus*), 364 (in key to world *Dinetus*); H. Jacobs, 2021:77 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*); Medetov, Embergenov, Kholmatov, Elmurodova, Rakhimov, and Tajibaeva, 2024:420 (Uzbekistan: distribution).

13. *pulawskii* de Beaumont

Dinetus pulawskii de Beaumont, 1960d:262, ♀, ♂. Holotype: ♂, Egypt: Abu Rawash near Cairo (originally W.J. Pulawski coll., now CAS). – R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae); Roche and Zalat, 1994:114 (Egypt: Sinai Peninsula); Roche, 2007a:56 (in checklist of Egyptian Crabronidae), 2007b:3 (in checklist of Egyptian Ampulicidae, Sphecidae, and Crabronidae); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:363 (member of subgenus *Venustidinetus*), 364, 365 (in key to world *Dinetus*); H. Jacobs, 2021:84 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*).

As *Dinetus cereolus*: Honoré, 1942:60 (Egypt), corrected to *Dinetus pulawskii* by de Beaumont, 1960d:262.

14. *rakhimovi* Mokrousov and Khedher

Dinetus rakhimovi Mokrousov and Khedher, 2020:118, ♀. Holotype: ♀, Uzbekistan: Kashkadaria Region: Nishan District: near village Okkuduk at 38.42°N 65.759°E (ZIN). – Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:363 (Iran: Kerman: Doulatabad at 30°29'34.9"N 57°46'09.7"E), 362 (member of subgenus *Dentidinetus*), 364 (in key to world *Dinetus*); H. Jacobs, 2021:85 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*); Medetov, Embergenov, Kholmatov, Elmurodova, Rakhimov, and Tajibaeva, 2024:420 (Uzbekistan: distribution).

15. *schmideggeri* H. Jacobs

Dinetus schmideggeri H. Jacobs, 2021:85, ♂. Holotype: ♂, Iran: Fars: 15 km southeast of Sarvestan (ZSBS, temporarily in coll. Ch. Schmid-Egger, Berlin, Germany).

16. *simplicipes* E. Saunders

Dinetus simplicipes E. Saunders, 1910:530, ♂. Syntypes: ♂, Algeria: Bône (OXUM, BMNH). – de Beaumont, 1960d:256 (in revision of western Palearctic *Dinetus*). – R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:362 (member of subgenus *Dinetus* s.s.), 364 (in key to world *Dinetus*); H. Jacobs, 2021:86 (in revision of world *Dinetus*), 90 (in key to world *Dinetus*).

Dinetus perezii Ferton, 1914:102, ♂ (as *Perezii*, incorrect original capitalization). Lectotype: ♂, Algeria: La Calle, now El Kala (MNHN), designated by de Beaumont, 1960d:259. Synonymized with *Dinetus simplicipes* by de Beaumont, 1960d:256.

17. *tunisiensis* Khedher and Mokrousov

Dinetus tunisiensis Khedher and Mokrousov, 2020:119, ♀, ♂. Holotype: ♀, Tunisia: Island of Djerba: 2 km northeast of Agir at 33.773203° 11.037778° (ZIN). – Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:363 (member of subgenus *Venustidinetus*), 364 (Morocco: Taroudant road at 30 km west of Ouarzazate), 364, 365 (in key to world *Dinetus*); H. Jacobs, 2021:87 (in revision of world *Dinetus*), 90 (in key to world *Dinetus*).

18. *turanicus* Kazenas

Dinetus turanicus Kazenas, 1993d:59, ♀, ♂. Holotype: ♀, Turkmenistan: Repetek (ZIN). – Kazenas, 1999:191 (in revision of *Dinetus* of Kazakhstan and Central Asia), 2000e:255 (in Sphecidae Fauna of Kazakhstan), 2001:25 (in checklist of Sphecidae of Kazakhstan and Central Asia), 2002a:60 (geographic distribution, collecting localities in Kazakhstan), 2004d:29 (Kazakhstan: Mangyshlak Peninsula: near Zhetybay), 2008a:100 (southeastern Kazakhstan: 60 km southeast of Kopberlik on Karatal River north of Lake Balkhash); Mokrousov and Zryanin, 2015:42 (Uzbekistan: Surkhandarya Oblast'); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:362 (member of subgenus *Dentidinetus*), 364 (in key to world *Dinetus*); H. Jacobs, 2021:87 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*); Medetov, Embergenov, Kholmatov, Elmurodova, Rakhimov, and Tajibaeva, 2024:420 (Uzbekistan: distribution).

19. *vanharteni* H. Jacobs

Dinetus vanharteni H. Jacobs, 2021:88, ♀. Holotype: ♀, United Arab Emirates: Barg al-Saqoor at 24.018°N 52.592°E (ZSBS, temporarily in coll. Ch. Schmid-Egger, Berlin, Germany). – H. Jacobs, 2021:91 (in key to world *Dinetus*).

20. *venustus* de Beaumont

Dinetus venustus de Beaumont, 1957a:140, ♀, ♂. Holotype: ♂, Morocco: Tafraout (Lausanne). – de Beaumont, 1960d:265 (in revision of western Palearctic *Dinetus*); R. Bohart and Menke, 1976:216 (in checklist of world Sphecidae); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:363 (member of subgenus *Venustidinetus*), 364, 365 (in key to world *Dinetus*); H. Jacobs, 2021:89 (in revision of world *Dinetus*), 90 (in key to world *Dinetus*).

21. *wojciechi* Kazenas

Dinetus wojciechi Kazenas, 1998a:99, ♀, ♂. Holotype: ♀, Kazakhstan: Turgay Valley 2 km south of Irghiz (depository not stated, probably ZIN). – Kazenas, 1999:192 (in revision of *Dinetus* of Kazakhstan and Central Asia); Esenbekova and Kazenas, 2000:26 (southeastern Kazakhstan: near Kapchagay); Kazenas, 2000e:257 (in Sphecidae Fauna of Kazakhstan), 2001:25 (in checklist of Sphecidae of Kazakhstan and Central Asia), 2002a:60 (geographic distribution, collecting localities in Kazakhstan), 2008a:100 (southeastern Kazakhstan: 10 km east of Kapchagay in Ili River valley); Du, Yue, Ma, and Li, 2019:38 (in key to world *Dinetus*); Mokrousov and Khedher, 2020:123 (in key to world *Dinetus*); Olszewski, Notton, and Kitching 2020:362 (member of subgenus *Dentidinetus*), 364 (in key to world *Dinetus*); H. Jacobs, 2021:89 (in revision of world *Dinetus*), 91 (in key to world *Dinetus*).

sp.

von Schulthess, 1926b:215 (Tunisia: Tozeur); de Beaumont, 1960d:270 (Tunisia); Roche, 1981:2 (in checklist of Sphecidae of United Arab Emirates); Al-Houty, 1989:158 (Kuwait: Reqqa); Gadallah, 2020b:58 (in list of aculeate wasps of Arabian Peninsula, two species).

SPECIES DESCRIBED IN *DINETUS* AND TRANSFERRED TO *GASTROSERICUS*

niger Dufour, 1854 = *Gastrosericus waltlii* Spinola, 1839