

The longhorn beetles (Coleoptera, Cerambycidae) of Ukraine: Results of two centuries of research

A. M. Zamoroka

Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk, Ukraine

Article info

Received 02.01.2022

Received in revised form
04.02.2022

Accepted 05.02.2022

Vasyl Stefanyk
Precarpathian National
University,
Taras Shevchenko st., 54,
Ivano-Frankivsk, 77018,
Ukraine.
Tel.: +38-034-259-61-64.
E-mail:
andrew.zamoroka@pnu.edu.ua

Zamoroka, A. M. (2022). The longhorn beetles (Coleoptera, Cerambycidae) of Ukraine: Results of two centuries of research. Biosystems Diversity, 30(1), 46–74. doi:10.15421/012206

The study of the longhorn beetles fauna in Ukraine has been going on for two centuries. During this time, huge collections of materials have been accumulated. These enabled a comprehensive view of the fauna of the longhorn beetles in Ukraine to be formed. However, despite this, the first complete list of the longhorn beetles of the fauna of Ukraine was compiled by Zahajkevych only in the late twentieth century. He listed 275 species. Decades later, Bartenev supplemented Zahajkevych's list with five more species, suggesting that there are 280 species in Ukraine. In 2009, Bartenev expanded his previous list to 284 species. Recently, however, the fauna of the longhorn beetles in Ukraine has been fluctuating due to climate change. The southern species are actively expanding their range to the north, and seven new species of longhorn beetles have been identified in Ukraine over the past decade. In addition, the new synonymy is also the reason for changes in the list of the longhorn beetles in Ukraine. In particular, from Bartenev's latest list, I removed 14 synonymous species and 5 species that have never been registered in Ukraine. In total, the list of the longhorn beetles I have revised includes 279 species from 114 genera, 44 tribes and 6 subfamilies. One of them, *Batocera lineolata* Chevrolat, 1852, is not naturalized in Ukraine and is known from the only record of a female reared from wooden packaging materials. The degree of study of the longhorn beetle fauna of the physiographic regions of Ukraine is very uneven. The fauna of the western, northern, eastern and extreme southern regions of Ukraine is the most fully studied. At the same time, the fauna of the central regions of Ukraine is still very poorly known. Further research on the longhorn beetles in Ukraine should be conducted in two directions: 1) completing the lists for physiographic regions and 2) monitoring fauna changes under the influence of climate change.

Keywords: insects; history of research; fauna; check list; new records; new synonymy.

Introduction

The history of the study of the longhorn beetles (Coleoptera: Cerambycidae) in Ukraine is about 200 years. The first published works on this topic date back to the first part of the XIX century (Zawadzki, 1825; Krynicki, 1832; Belke, 1853). By the end of the XIX century, more or less complete lists of fauna had been compiled in some regions (Łomnicki, 1886; Hornuzaki, 1888; Rybinski, 1903). However, almost all of these publications were general reviews of the Coleoptera fauna. Until the end of the XIX century, there were no specialized publications on the longhorn beetles in Ukraine. Only at the beginning of the twentieth century were there published several papers with special focus on Cerambycidae (Hildt, 1917; Kinel, 1918; Plavilstshikov, 1915, 1916; Zajciw, 1928, 1929, 1931; Marcu, 1939). These papers became the starting point for further thorough research on the longhorn beetles in Ukraine. It should be noted that in the XX century, Cerambycidae were studied mainly in the view of their utilitarian importance as pests of forestry and agriculture (Rudniev, 1935, 1952, 1954; Medvediev et al., 1951; Zahajkevych, 1958, 1959a, 1959b, 1977). However, faunal research was also conducted, although not as a priority (Zahajkevych, 1961, 1965, 1974; Bartenev, 1984, 1989). Despite the accumulated huge factual material, the list of Ukrainian Cerambycidae was not compiled until the end of the twentieth century (Zahajkevych, 1991).

Zahajkevych (1991) compiled the first list of the longhorn beetles of Ukraine, which included 275 species. His list was very general, where the species were ordered according to the biomes of Ukraine (mountain, forest, forest-steppe, steppe, etc.). Bartenev (2003) conducted the first revision of Zahajkevych's list, indicating 280 species for the fauna of Ukraine. Subsequently, Bartenev (2011) revised his own list of the longhorn beetles of the fauna of Ukraine for the second time and identified 284 species. In the current study, I critically revised Zahajkevych's (1991) and Barte-

nev's (2003, 2011) lists of the longhorn beetles. The need for this revision arose due to taxonomic changes and records of the new species, as well as clarification of old and accumulation of a new data. In total, the current list consists of 278 species of the longhorn beetles distributed in Ukraine.

Materials and methods

This study is based on my own materials (deposited in PUIF) collected in numerous expeditions within Ukraine during the last 20 years. I also used the previously published data, revised and checked the existing collections deposited in the multiple scientific institutions and private collections:

- BHNP – Buzkiy Hard National Park, Myhiya;
- CNP – Carpathian National Park, Yaremche;
- HNP – Halych National Park, Halych;
- KHNP – Kremenetski Hory National Park, Kremenets;
- KMRH – Kremenets Museum of Regional History, Kremenets;
- KRU – Kryvyi Rih State University, Kryvyi Rih;
- KUMN – The State Museum of Nature of V. N. Karazin Kharkiv National University, Kharkiv;
- NRG – Nature Reserve Gorgany, Nadvima;
- NRM – Nature Reserve Medobory, Hrymailiv;
- PUIF – Vasyl Stefanyk Precarpathian National University, Ivano-Frankivsk;
- RNR – Rivne Nature Reserve, Samy;
- SMNH – State Museum of Natural History, Lviv;
- SDPU – Sumy State Pedagogical University, Sumy;
- TPU – Ternopil Volodymyr Hnatiuk National Pedagogical University, Ternopil;
- UNP – Uzhanskiy National Park, Velykiy Bereznyi;
- UZNU – Uzhhorod National University, Uzhhorod;

VOLU – Lesya Ukrainka Volyn National University, Lutsk;
 RP – Ruslan Panin's collection, Lviv;
 VV – Volodymyr Voytko's collection, Kovel;
 OK – Olexander Kravchenko's collection, Pischia;
 OS – Olexander Sumarov's collection, Rayivka.

Data in the List arranged and evaluated due to physiographic regions of Ukraine (Fig. 1).

The higher taxa of Cerambycidae are listed due to the phylogenetic system proposed by Nie et al. (2020). This includes two large evolutionary lineages: 1) Prioninae + Cerambycinae; 2) (Lepturinae + Necydalinae) + (Spondylinae + Lamiinae). The internal system of subfamilies of Cerambycidae is given mainly after Danilevsky (2020). The subdivision of the subfamily Lamiinae into the tribes is accepted after Souza et al. (2020). The system of former tribe Clytini is given after Zamoroka (2021d).

The physiographic regions of Ukraine are abbreviated as follow: VO – Volyn Highland; MPL – Male [Small] Polissya Lowland; wPL – Western part of Polissya Lowland; cPL – Central part of Polissya Lowland; ePL – Eastern part of Polissya Lowland; ePA – Eastern Pannonian Lowland; wEC – Western part of the East Carpathian Mountains; eEC – Eastern part of the East Carpathian Mountains; CC – northern part of the Carpathian Highland; sCC – southern part of the Carpathian Highland; wPD – Western part of Podillya Highland; ePD – Eastern part of Podillya Highland; sPD – South part of Podillya Highland; nDH – Northern part of Dniro Highland; cDH – Central part of Dniro Highland; sDH – Southern part of Dniro Highland; eDH – Eastern part of Dniro Highland; nDL – Northern part of Dniro Lowland; sDL – Southern part of Dniro Lowland; nPT – Northern part of Poltava Plain; cPT – Central part of Poltava Plain; sPT – Southern part of Poltava Plain; wSR – Western part of Serebriy Highland; SB – Starobil'sk Lowland; DIN – Dinets' Ridge; AZ – Azov Highland; sMP – Southern part of Moldavian Plateau; wPNT – Western part of the Pontic Lowland; nPNT – Northern part of the Pontic Lowland; ePNT – Eastern part of the Pontic Lowland; sPNT – Southern part of the Pontic Lowland; KER – Kerch Peninsula; CRM – Crimean Mountains; sCRY – Southern coast of the Crimean Peninsula.

Doubtful records are indicated by a question mark (?).

Results

The current provisional list of the longhorn beetles fauna of Ukraine comprises 279 species, which belong to 6 subfamilies: Prioninae (5 tribes, 5 genera, 5 species), Cerambycinae (18 tribes, 40 genera, 85 species), Lepturinae (3 tribes, 34 genera, 73 species), Necydalinae (1 tribe, 1 genus, 2 species), Spondylinae (5 tribes, 7 genera, 11 species), Lamiinae (12 tribes, 27 genera, 103 species).

The critical revision of the lists compiled by Zhajkevych (1991 – 275 species) and Bartenev (2003 – 280 species, 2011 – 284 species) demonstrates that 5 species have never been recorded in Ukraine. These include: *Evodinus borealis* (Gyllenhal, 1827), *Dorcadion sulcipenne caucasicum* Küster, 1847, *Parmena balteus* (Linnaeus, 1767), *Saphanus piceus* (Laicharting, 1784), *Vadonia bisignata bisignata* (Brülle, 1832). Other 18 species were synonymized, including: *Agapanthia pannonica* Kratochvil, 1985 = *Agapanthia cardui* (Linnaeus, 1767) (Sama, 2008); *Anastrangalia reyi* (Heyden, 1889) = *Anastrangalia dubia reyi* (Heyden, 1889) (Zamoroka et al., 2019); *Cortodera beckeriana* Plavilstshikov, 1936 = *Cortodera reitteri taurica* (Plavilstshikov, 1936) (Danilevsky, 2009); *Cortodera ruthena* Plavilstshikov, 1936 = *Cortodera tibialis ruthena* (Plavilstshikov, 1936) (Danilevsky, 2014); *Dorcadion arenarium sericatum* Sahlberg, 1823 = *Dorcadion sericatum* Sahlberg, 1823 (Danilevsky & Danilevskaya, 2021); *Dorcadion mokrzechii* Jakovlev, 1902 = *Dorcadion ciscaucasicum mokrzechii* Jakovlev, 1902 (Lazarev, 2009); *Dorcadion panticapaeum* Plavilstshikov, 1951 = *Dorcadion cinerarium panticapaeum* Plavilstshikov, 1951 (Lazarev, 2011); *Isotomus comptus* (Mannerheim, 1825) = *Isotomus speciosus comptus* (Mannerheim, 1825) (Rapuzzi & Sama, 2018); *Monoctonus urusovi* (Fischer, 1806) = *Monoctonus sartor urusovi* (Fischer, 1806) (Wallin et al., 2013); *Morimus funereus* (Mulsant, 1863) = *Morimus asper funereus* (Mulsant, 1863) (Hardersen et al., 2017); *Morimus verecundus* (Faldernmann, 1836) = *Morimus asper verecundus* (Faldernmann, 1836) (Sama et al., 2005); *Obe-*

rea moravica Kratochvil, 1989 = *Obeera histrionis* Pic, 1917 (Danilevsky, 2010); *Pogonocherus caucasicus* Ganglbauer, 1891 = *Pogonocherus sieversi* (Ganglbauer, 1886) (Danilevsky (2014)); *Purpuricenus caucasicus* ssp. *baeckmanni* Danilevsky, 2007 = *Purpuricenus renyvovae* Sláma, 2001 (Rapuzzi & Sama, 2013); *Rhamnusium testaceipenne* Pic, 1897 = *Rhamnusium bicolor testaceipenne* Pic, 1897 (Danilevsky, 2012); *Ropalopus insubricus* (Germar, 1824) = *Ropalopus ungaricus insubricus* (Germar, 1824) (Karpiński et al., 2020); *Stromatium fulvum* Villers 1789 = *Stromatium auratum* (Böber, 1793) (Lazarev, 2014); *Tetropium tauricum* Shapovalov syn. nov. = *Tetropium fuscum*, 2007; *Vadonia steveni* (Sperk, 1835) = *Vadonia bipunctata steveni* (Sperk, 1835) (Danilevsky, 2010). Fourteen of them have been removed from the current list. Instead, seven species of longhorn beetles which were detected in Ukraine for the first time during the last decade are included into the list. These comprise *Agapanthia viti* Rapuzzi & Sama, 2012 (this paper – leg. B. Gleba, 2021, PUIF), *Aegomorphus obscurior* (Pic, 1904) (Gubin & Martynov, 2018b), *Leopus linnei* Wallin, Nylander & Kvamme, 2009 (Gutowski et al., 2010), *Purpuricenus renyvovae* Sláma, 2001 (Gubin & Martynov, 2017b), *Stenopterus flavicornis* Kuster, 1846 (Zamoroka & Panin, 2011), *Parmena europaea* Danilevsky, 2017 (Danilevsky & Hizal, 2017); *Vadonia moesiaca* (K. Daniel & J. Daniel, 1891) (this paper – leg. A. Zamoroka, 2020, PUIF). Additionally *Rhaphuma gracilipes* (Faldernmann, 1835) (Marcu, 1939) and *Xylotrechus ibex* (Gebler, 1825) (Kinel 1918; Pjatakowa, 1930) were included into the list.

Forty species are known only on solitary and/or old records, which are not confirmed by the recent data. These include: *Alosterna ingrica* (Baeckmann, 1902), *Anoplistes halodendri* (Pallas, 1776), *Brachyta interrogationis* (Linnaeus, 1758), *Callimus egregius* (Mulsant et Rey, 1863), *Cartallum ebulinum* (Linnaeus, 1767), *Cerambyx welensii* Kuester, 1846, *Clytus tropicus* Panzer, 1795, *Cornumutilla quadrivittata* (Gebler, 1830), *Dorcadion scopoli* (Herbst, 1784), *Molorchus schmidti* Ganglbauer, 1883, *Nathrius brevipennis* (Mulsant, 1839), *Neodorcadion bilineatum* (Germar, 1824), *Neoplagonotus bobelayi* (Brülle, 1832), *Nothorhina punctata* (Fabricius, 1798), *Obeera histrionis* Pic, 1917, *Oxyia argentata* (Menetries, 1832), *Paracorymbia tonsa* (J. et Daniel, 1891), *Parmena europaea* Danilevsky, 2016, *Parmena pontocircassica* Danilevsky et Mi-roshnikov, 1985, *Parmena pubescens* (Dalman, 1817), *Phymatodes lividus* (Rossi, 1794), *Phymatodes fasciatus* (Villers, 1789), *Phytoecia rubropunctata* Goeze 1777, *Pogonocherus ovatus* Goeze, 1777, *Pogonocherus sieversi* Ganglbauer, 1886, *Pseudosphegistes cinereus* (Castelnau et Gory, 1836), *Purpuricenus caucasicus* Pic, 1902, *Purpuricenus budensis* (Götz, 1783), *Penichroa fasciata* (Stephes, 1831), *Rhagium bifasciatum* Fabricius, 1775, *Rhaphuma gracilipes* (Faldernmann, 1835), *Ropalopus lederi* Ganglbauer, 1881, *Ropalopus varini* Bedel, 1870, *Semanotus ruscicus* (Fabricius, 1776), *Stenocorus insitivus* (Germar, 1824), *Stenurella jaegeri* (Hummel, 1825), *Stictoleptura cordigera* (Fuessling, 1775), *Stromatium auratum* (Böber, 1793), *Xylotrechus ibex* (Gebler, 1825), *Xylotrechus pantherinus* (Savenius, 1825).

The longhorn beetles fauna is unevenly studied within the physiographic regions of Ukraine (Fig. 1). The western, northern, eastern and extreme southern physiographic regions are the most comprehensively studied. However, the fauna in the central parts of Ukraine is still poorly known. The longhorn beetles fauna of the three regions is the most well studied, including the Pannonian Plain (153 species), Western Podillya (142 species) and Central Polissya (131 species). A high level of Cerambycidae diversity is known for the western part of the Serebriy Highland (126 species) and western part of the East Carpathian Mountains (122 species). A slightly lower level of species richness of the longhorn beetles was found in the western part of Polissya Lowland (109 species), eastern part of Podillya (108 species), Starobil'sk Lowland (107 species), Crimean Mountains (104 species) and southern coast of the Crimean Peninsula (102 species), Dinets' Ridge (97 species), southern part of the Carpathian Highland (97 species), northern part of the Carpathian Highland (97 species) and eastern part of the East Carpathian Mountains (97 species). The Cerambycidae fauna of the remaining 20 physiographic regions are much less studied. The fewest species of the longhorn beetles are known for the Azov Highland (16 species) and southern part of the Poltava Plain (19 species). The fauna of the longhorn beetles of the central regions of Ukraine still needs detailed study.

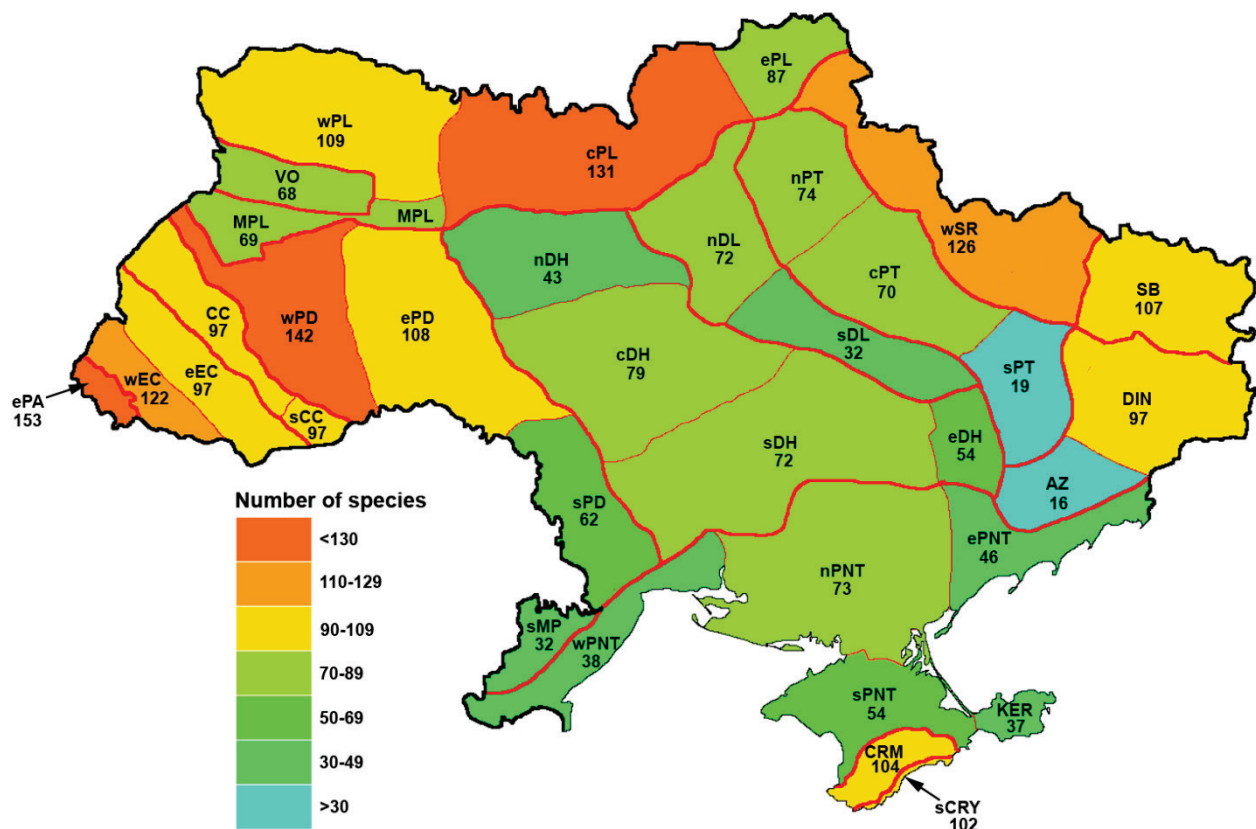


Fig. 1. Evaluating of the known Cerambycidae species richness within the physiographic regions of Ukraine (number of recorded species is indicated)

Discussion

My findings show that there are 279 species in the longhorn beetle fauna in Ukraine. This result was achieved by the critically revision of the lists of Zahajkevych (1991) and Bartenev (2003, 2009) based on my own materials, collections of scientific institutions and published information. From their lists, I excluded five species that have never been found in Ukraine (i.e. *E. borealis*, *D. sulcipenne caucasicum*, *P. balteus*, *S. piceus*, *V. bisignata*), and fourteen species that are currently synonymous (i.e. *A. pamonica*, *A. reyi*, *C. beckeriana*, *C. ruthena*, *D. panticapaicum*, *I. comptus*, *M. urusovi*, *M. funereus*, *M. verecundus*, *O. moravica*, *Rh. testaceipenne*, *R. insubricus*, *T. tauricum*, *V. steveni*). At the same time I supplemented the current list with seven species (i.e. *A. viti*, *A. obscurior*, *L. linnei*, *P. globulicollis*, *S. flavicornis*, *P. europaea*, *V. moesiaca*) that have been found in Ukraine over the last decade, and 2 more species (i.e. *X. ibex* and *Rh. gracilipes*) known from forgotten publications of the 1930s (Pjatakova, 1930; Marcu, 1939). Zahajkevych (1991) and Bartenev (2003, 2009) did not include either *X. ibex* or *Rh. gracilipes* in the fauna of Ukraine, probably due to the lack of collected specimens and the unavailability of publications of Pyatakova (1930) and Marcu (1939). However, these species are distributed throughout the Northern Palearctic, although on the European continent they are quite rare (Kurzawa, 2012; Müller et al., 2013; Karpiński et al., 2018). It should be noted that Kurzawa (2012) is not sure which country, Ukraine or Romania, *Rh. gracilipes* was found. This indicates that he was also unfamiliar with the paper of Marcu (1939) and cited him clearly indirectly, pointing only to the ethnographic region of Bukovina. However, Marcu (1939) clearly noted the discovery of *Rh. gracilipes* in the vicinity of Chemivtsi in Ukraine: “*Clyanthus gracilipes* Fald. Bisher nur in der Umgebung von Cernaui erbeutet. Ist sehr selten”. Nevertheless, for over 80 years *Rh. gracilipes* is not found in Ukraine.

Two alien invasive species of the longhorn beetles have been noted for the fauna of Ukraine. These are *Trichoferus campestris* and *Batocera lineolata*. Moreover, *T. campestris* is completely naturalized already (Bartenev & Terekhova, 2006, 2011; Zamoroka, 2009b; Zamoroka & Korytnianska, 2018). The invasion of this species into Ukraine began in the late twentieth century and now covers its entire territory (Zamoroka & Korytnianska, 2018). On a continental scale, *T. campestris* has spread to most of Europe in about two last decades (Dascălu, 2013; Keszthelyi et al., 2019).

Earlier, I proposed the hypothesis of natural range expansion and penetration of *T. campestris* into Europe from North Asia and the Caucasus simultaneously through the Crimea and along the north coast of the Sea of Azov (Zamoroka, 2009b). This idea was supported by Dascălu (2013) and developed by Keszthelyi et al. (2019). However, numerous cases of larvae interceptions in imported wood packaging materials and molecular studies indicate the multiple re-establishments of *T. campestris* into both Europe and North America (Connell et al., 2020; Wu et al., 2020). It is probable that the invasion of *T. campestris* into the territory of Ukraine could have occurred both due to the natural expansion of the range due to climate change and through repeated import. Contrary to *T. campestris*, *B. lineolata* is not a naturalized species in Ukraine. *Batocera lineolata* was first reared from imported wooden packaging materials in Kyiv in 2015 (Dr. Martynov O. V.). In general, imports of *B. lineolata* are relatively rare in Europe, and no viable populations have been identified (Eyre et al., 2018; Arias & Torralba-Burrial, 2020). In addition to *B. lineolata*, three other species of this genus have been intercepted in Europe, which have not yet been detected in Ukraine. These include *Batocera rufomaculata* (DeGeer, 1775), *B. rubus* (Linnaeus, 1758) and *B. parryi* (Hope, 1845) (Cocquemot & Lindelöw, 2010; Arias & Torralba-Burrial, 2020). It should be noted that *B. rubus* and *B. parryi* were found in the wild, but it is unknown whether they form viable populations (Arias & Torralba-Burrial, 2020). Similarly, *B. rufomaculata* does not form viable populations in Europe, but currently this species has been successfully naturalized in southern Turkey (Tozlu & Özbek, 2000).

The fauna of the longhorn beetles of Ukraine occupies a prominent place within Europe. This, in particular, follows from their comparison. There are about 680 species of the longhorn beetles in the European fauna (Cocquemot & Lindelöw, 2010; Arias & Torralba-Burrial, 2020). Thus, about 41% of the total diversity of European Cerambycidae is concentrated in Ukraine. In terms of the species richness, the Balkan countries, such as Bulgaria (280 species) or Serbia (265 species), are equal to the fauna of the longhorned beetles of Ukraine (Ilić & Čurčić, 2015; Georgiev et al., 2021). Whereas in the western and northern neighbours of Ukraine, the general diversity of Cerambycidae is much smaller. In particular, there are about 240 species of the longhorn beetles in Romania (Serafim & Chimiliu, 2009), 226 species in Slovakia (Sláma, 1998), 220 species in Hungary (Keszthelyi, 2015), 209 species in the Czech Republic (Sláma,

1998), 180 species in Poland (Szczepański & Szczepański, 2019), 151 species in Bilorus (Alexandrovitch et al., 1996) and 148 species in Moldova (Bacal et al., 2020). By comparison, in a more northern country Latvia 125 species of longhorn beetles are known (Barševskis & Savenkov, 2013). Separately, it should be noted that species richness of the longhorn beetles in the south of European Russia (excluding the Caucasus) is 192 species (Danilevsky, 2020). This is much less than in the whole of Ukraine, with almost the same area (area of Ukraine is 603.5 thousand square kilometers; 534.8 thousand square kilometers of southern European Russia). At the same time, it is 66 species more than is known for the western part of Seredniorus'ka Upland, which is directly adjacent to the south of European Russia and is the most studied physiographic region of Eastern Ukraine. However, its area is about 20 thousand square kilometers. Its size can be compared only with the slightly larger Mordovia (Russia), where the longhorn beetles fauna has only 106 species (Ruchin & Egorov, 2018). In addition, 98 species of Mordovian Cerambycidae have been registered in the Mordovian Reserve (Egorov et al., 2020), which is comparable to the twice smaller Desnyansko-Starohutskyi National Park in Ukraine, where 87 species are known (Sheshurak et al., 2004). At the same time, 140 species of the longhorn beetles are known for the North Caucasus and Ciscaucasia (Danilevsky, 2020).

The high diversity of Cerambycidae fauna of Ukraine is primarily due to the large size of the country (total area – 603,548 km²; length from west to east – 1,316 km, length from north to south – 893 km) and very high diversity of ecosystems. Within Ukraine there are three main biomes: taiga (in the extreme northeast), and forest, and steppe, and Mediterranean scrub (in the extreme south), with transitional subbiomes of mixed forests and forest-steppe. There are also two mountain systems on the territory of Ukraine: the Eastern Carpathians (in the west) and the Crimean Mountains (in the south) with a high diversity of ecosystems due to altitudinal vegetation belts. All this together defines the longhorn beetles fauna as a very diverse and species rich.

The following is a systematic list of the longhorn beetles of Ukraine.

Cerambycidae Latreille, 1802

Prioninae Latreille, 1802

Callipogonini Thomson, 1860

Ergates Audinet-Serville, 1832

Ergates faber (Linnaeus, 1767)

Ukraine: wPL; cPL; ePL; ePA; eEC; CC; sDH; cPT; wSR; SB; DIN; sPNT; CRM; sCRY;

Published records: Krynicki (1832), Chernay (1854), Plavilstshikov (1916, 1958), Zajciw (1929), Lazorko (1938a), Arnoldi & Arnoldi (1938), Arnoldi (1953), Fasulati (1955), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Zahajkevych (1991), Martynov & Pysarenko (2003), Bartenev (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zhuravchak (2011).

Macrotonini Thomson, 1860

Prinobius Mulsant, 1842

Prinobius myardi Mulsant, 1842

Ukraine: sCRY

Published records: Plavilstshikov (1932, 1936, 1955), Apostolov & Bartenev (1980), Bartenev & Postolatiy (1980), Zahajkevych (1960, 1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Aegosomatini Thomson, 1860

Aegosoma Thomson, 1860

Aegosoma scabricornis (Scopoli, 1763)

Ukraine: wPL; cPL; ePA; wEC; eEC; sDH; sPT; sMP; wPNT; nPNT; sPNT; KER; CRM; sCRY

Published records: Zajciw (1928), Roubal (1930), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1958, 1959b, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Hudym & Sheshurak (2016), Zamoroka (2018).

Meroscelisini Thomson, 1861

Tragosoma Audinet-Serville, 1832

Tragosoma deparium (Linnaeus, 1767)

Ukraine: wPL; ?eEC

Published records: Hildt (1917), Plavilstshikov (1936), Zahajkevych (1960), Bartenev (2009), Zamoroka (2018).

Prionini Latreille, 1802

Prionus Geoffroy, 1762

Prionus coriarius (Linnaeus, 1758)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; nDH; cDH; sDH; eDH; nPT; cPT; wSR; SB; DIN; nPNT; CRM

Published records: Krynicki (1832), Belke (1853, 1859), Chernay (1854), Nowicki (1864, 1873), Łomnicki (1870, 1875), Król (1877), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1915, 1916), Zajciw (1929), Pjatakova (1930), Marcu (1939), Arnoldi (1953), Fasulati (1955), Kryshatal (1956), Zahajkevych (1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 2009), Kubisz et al. (1998-1999), Filyk (1999, 2000, 2003), Sheshurak et al. (2004, 2006), Martynov & Pysarenko (2003), Mateleshko & Roshko (2006), Zamoroka (2006, 2008b, 2009a, 2010a, 2010b, 2013, 2018, 2021a), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Zamoroka et al. (2018), Dovhaniuk & Zamoroka (2020), Horbenko (2021).

Cerambycinae Latreille, 1802

Hesperophanini Mulsant, 1839

Hesperophanes Mulsant, 1839

Hesperophanes sericeus (Fabricius, 1787)

Ukraine: CRM; sCRY

Published records: Zahajkevych (1960, 1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Trichoferus Wollaston, 1854

Trichoferus holosericeus Rossi, 1790

Ukraine: CRM; sCRY

Published records: Zahajkevych (1961, 1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Trichoferus fasciculatus (Faldernmann, 1837)

Ukraine: CRM; sCRY

Published records: Bartenev (2009), Bartenev & Terekhova (2011).

Trichoferus griseus (Fabricius, 1792)

Ukraine: CRM; sCRY

Published records: Zahajkevych (1960, 1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Trichoferus pallidus (Olivier, 1790)

Ukraine: ePA, sCRY

Published records: Bartenev (1984, 1989, 2009), Zamoroka & Panin (2011), Bartenev & Terekhova (2011).

Trichoferus campestris (Faldernmann, 1835)

Ukraine: VO; wPL; cPL; ePA; CC; wPD; nDL; nPT; wSR; SB; DIN; wPNT; ePNT; sPNT; CRM; sCRY

Published records: Martynov & Pysarenko (2003), Terekhova & Bartenev (2006), Bartenev & Terekhova (2006, 2011), Bartenev (2009), Zamoroka (2009b), Zamoroka & Panin (2011), Sheshurak et al. (2011), Zamoroka et al. (2012), Sheshurak (2015), Gubin & Martynov (2017a), Zamoroka & Korytnianska (2018).

Comments: Until 2007 all records of *T. campestris* in Ukraine were referred as *T. holosericeus* or *T. griseus*.

Stromatium Audinet-Serville, 1834

Stromatium auratum (Böber, 1793)

Ukraine: CRM; sCRY

Published records: Chernay (1854), Plavilstshikov, 1932, Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Cerambycini Latreille, 1804

Cerambyx Linnaeus, 1758

- Cerambyx cerdo* Linnaeus, 1758
Ukraine: VO; MPL; cPL; ePA; wEC; CC; sCC; wPD; ePD; nDH; cDH; eDH; wSR; SB; DIN; nPNT; CRM; sCRY
Published records: Krynicki (1832), Chemay (1854), Nowicki (1858, 1864), Belke (1859), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Zajciw (1929), Pjatakowa (1930), Rudnev (1935, 1952, 1954), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Arnoldi (1953), Medvediev, 1964; Zahajkevych (1958), Kubisz et al. (1998–1999), Rizun et al. (2000), Sheshurak et al. (2000, 2011), Kapelyukh (2009), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka (2012, 2018, 2021b) Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2017), Dovhaniuk & Zamoroka (2020), Horbenko (2021).
- Cerambyx welensii* Kuester, 1846
Ukraine: ?ePA; ?sCRM
Published records: Fasulati (1955), Bartenev & Terekhova (2011).
- Cerambyx dux* (Faldernmann, 1837)
Ukraine: CRM; sCRY
Published records: Zahajkevych (1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Cerambyx nodulosus* Germar, 1817
Ukraine: CRM; sCRY
Published records: Zahajkevych (1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Cerambyx miles* Bonelli, 1823
Ukraine: ePA, CRM; sCRY
Published records: Fasulati (1955), Zahajkevych (1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Cerambyx scopoli* Fuesslins, 1775
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; nDL; nPT; cPT; wSR; SB; DIN; nPNT; CRM; sCRY
Published records: Krynicki (1832), Nowicki (1858), Łomnicki (1870, 1875, 1886), Hormuzaki (1888), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1958, 1964, 1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Gutowski (1992), Kubisz et al. (1998–1999), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004), Mateleshko & Roshko (2006), Zamoroka (2008b, 2009a, 2018), Kapelyukh (2009), Rizun and al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2017), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Compsocerini Thomson, 1864
Rosalia Audinet-Serville, 1833
Rosalia alpina (Linnaeus, 1758)
Ukraine: VO; MPL; ePA; wEC; eEC; CC; sCC; wPD; ePD; ?sPD; ?cDH; wSR; SB; CRM; sCRY
Published records: Krynicki (1832), Belke (1853, 1859), Chemay (1854), Nowicki (1858), Łomnicki (1886), Hormuzaki (1888), Hildt (1917), Kinel (1918), Patkiewicz (1922), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Plavilstshikov (1932, 1940), Marcu (1939), Fasulati (1955), Zahajkevych (1958, 1959b, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Rizun et al. (2000), Zamoroka & Panin (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka et al. (2017), Zamoroka (2018, 2021a).
- Trachyderini Dupont, 1836
Purpuricenus Dejean, 1821
Purpuricenus kaehleri (Linnaeus, 1758)
Ukraine: VO; wPL; cPL; ePL; ePA; wPD; ePD; nDH; cDH; sDL; nPT; wSR; SB; DIN; nPNT; CRM; sCRY
Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Wierzejski (1867), Łomnicki (1870, 1886), Hildt (1893, 1917), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Stobiecki (1939), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Rizun et al. (2000), Sheshurak et al. (2000, 2006, 2011), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Zamoroka (2012), Kapelyukh (2009), Rizun and al. (2010), Bartenev & Terekhova (2011), Zhuravchak (2011), Zamoroka & Panin (2011), Zamoroka et al. (2012), Sheshurak (2015), Hudym & Sheshurak (2016), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka et al. (2017), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020), Horbenko (2021).
- Purpuricenus budensis* (Götz, 1783)
Ukraine: CRM; sCRY
Published records: Plavilstshikov (1932), Zahajkevych (1960), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Purpuricenus globulicollis* Dejean, 1839
Ukraine: DIN
Published records: Gubin & Martynov (2017b).
- Purpuricenus renyonae* Sláma, 2001
Ukraine: sCRY
Published records: Bartenev (2009), Bartenev & Terekhova (2011).
Comments: Until the current paper, all records of *Purpuricenus renyonae* were presented as *Purpuricenus caucasicus* Pic, 1902 in Ukraine.
- Anoplistes* Audinet-Serville, 1833
Anoplistes halodendri (Pallas, 1776)
Ukraine: DIN
Published records: Zahajkevych (1960), Martynov & Pysarenko (2003), Bartenev (2009), Bartenev & Terekhova (2011).
- Callichromatini Blanchard, 1845
Aromia Audinet-Serville, 1833
Aromia moschata (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; CRM; sCRM
Published records: Krynicki (1832), Belke (1853, 1859), Nowicki (1858, 1864), Miller (1867), Łomnicki (1870, 1875, 1877, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1931), Marcu (1939), Pjatakowa (1930), Fasulati (1955), Zahajkevych (1958, 1959), Rizun et al. (2000), Sheshurak et al. (2000, 2004, 2006, 2011), Tsaryk et al. (2000), Filyk (2003), Martynov & Pysarenko (2003), Mateleshko & Roshko (2006), Berest et al. (2006), Zamoroka (2006, 2008b, 2009a, 2013, 2018, 2021a), Kravchenko & Kravchenko (2009), Bartenev (2009), Kapelyukh (2009), Rizun and al. (2010), Bartenev & Terekhova (2011), Zhuravchak (2011), Zamoroka & Panin (2011), Zamoroka et al. (2012), Sheshurak (2015), Hudym & Sheshurak (2016), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka et al. (2017), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020), Horbenko (2021).
- Graciliini Mulsant, 1839
Axinopalpis Dejean, 1835
Axinopalpis gracilis (Krynicki, 1832)
Ukraine: ePA, sCC; nDH; wSR; SB; DIN; ?CRM
Published records: Krynicki (1832), Chemay (1854), Roubal (1930), Marcu (1939), Zahajkevych (1961, 1974, 1991), Fasulati (1955), Bartenev (2009), Bartenev & Terekhova (2011).
- Gracilia* Audinet-Serville, 1834
Gracilia minuta (Fabricius, 1781)
Ukraine: CRM; sCRY
Published records: Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Zahajkevych (1991), Bartenev & Terekhova (2011).
- Penichroa* Stephens, 1839
Penichroa fasciata (Stephes, 1831)
Ukraine: ?wSR; CRM; sCRY
Published records: Chemay (1854), Plavilstshikov (1932), Zahajkevych (1960, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Obriniini Mulsant, 1839
Obrium Dejean, 1821
Obrium cantharinum (Linnaeus, 1767)
Ukraine: wPL; cPL; ePA; CC; sCC; wEC; wPD; nDL; cPT; wSR; SB; DIN; CRM, sCRY

Published records: Krynicki (1832), Nowicki (1873), Łomnicki (1875), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Marcu (1939), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Bartenev & Postolatiy (1980), Sheshurak et al. (2006), Bartenev & Terekhova (2006, 2011), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka (2018), Dovhaniuk & Zamoroka (2020).

Obrium brunneum (Fabricius, 1792)

Ukraine: MPL; cPL; ePA; wEC; eEC; CC; wPD

Published records: Nowicki (1873), Łomnicki (1880), Rybinski (1903), Kinel (1918), Marcu (1939), Lazorko (1953), Fasulati (1955), Zahajkevych (1960, 1974, 1991), Zamoroka (2006, 2008b, 2010, 2018, 2021a), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016).

Nathriini Linsley, 1963

Nathrius Brèthes, 1916

Nathrius brevipennis (Mulsant, 1839)

Ukraine: CRM; sCRY

Published records: Plavilstshikov (1948), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Molorchini Mulsant, 1863

Molorchus Fabricius, 1793

Molorchus minor (Linnaeus, 1767)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; nDH; nDL; nPT; cPT; wSR; SB; DIN; nPNT; ePNT; ?CRM

Published records: Krynicki (1832), Chemay (1854), Nowicki (1858, 1864), Łomnicki (1875, 1880, 1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Pjatakowa (1930), Zajciw, 1931; Marcu (1939), Fasulati (1955), Arnoldi (1958), Zahajkevych (1958, 1965, 1974), Bartenev (1984, 2009), Kubisz et al. (1998–1999), Filyk (2003), Zamoroka (2006, 2008b, 2009a, 2010, 2013, 2018, 2021a), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a, 2018c).

Molorchus umbellatarum (Schreber, 1759)

Ukraine: wPL; cPL; ePA; wEC; eEC; CC; sCC; wPD; ePD; wSR; SB; sPNT; CRM

Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Łomnicki (1870), Hormuzaki (1888), Hildt (1893), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Zamoroka (2006, 2008b, 2013, 2018), Kapelyukh (2009), Rizun and al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Dovhaniuk & Zamoroka (2020).

Molorchus kiesewetteri (Mulsant et Rey, 1861)

Ukraine: ?cPL; ePA; cDH; sDH; nPT; wSR; SB; DIN; nPNT; sPNT; KER; CRM

Published records: Plavilstshikov (1916), Zahajkevych (1961, 1974, 1991), Martynov & Pysarenko (2003), Bartenev (1984, 1989, 2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Gubin & Martynov (2017).

Molorchus schmidtii Ganglbauer, 1883

Ukraine: wPD; ?CRM

Published records: Ganglbauer (1883), Zahajkevych (1961), Bartenev (2009), Bartenev & Terekhova (2011).

Stenopterini Faimaire, 1868

Stenopterus Illiger, 1804

Stenopterus rufus (Linnaeus, 1767)

Ukraine: ePA; ?wEC; sPD; sMP; wPNT; sPNT, KER; CRM; sCRY

Published records: Roubal (1930), Plavilstshikov (1940), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Zamoroka & Panin (2011), Bartenev & Terekhova (2011), Zamoroka (2018).

Stenopterus flavicornis Kuster, 1846

Ukraine: ePA; ?wEC

Published records: Zamoroka & Panin (2011), Zamoroka (2018).

Stenopterus ater (Linnaeus, 1767)

Ukraine: sCRY

Published records: Plavilstshikov (1932), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Callimoxys Kraatz, 1863

Callimoxys gracilis (Brülle, 1832)

Ukraine: ?ePA; sPNT; ?KER; CRM; sCRY

Published records: Zahajkevych (1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Hyboderini Linsley, 1940

Callimus Mulsant, 1846

Callimus angulatus (Schrank, 1789)

Ukraine: ePA; wEC, eEC; CC; sCC

Published records: Łomnicki (1913), Kinel (1918), Marcu (1939), Fasulati (1955), Zahajkevych (1974), Mateleshko & Chumak (2006), Chumak and all. (2015), Zamoroka (2018).

Callimus femoratus (Germar, 1824)

Ukraine: ?ePA; CRM; sCRY

Published records: Plavilstshikov (1940), Zahajkevych (1991), Bartenev (2009), Bartenev & Terekhova (2011).

Callimus egregius (Mulsant et Rey, 1863)

Ukraine: ?CRM; ?sCRY

Published records: Plavilstshikov (1932), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Cartallini Faimaire, 1854

Cartallum Dejean, 1821

Cartallum ebulinum (Linnaeus, 1767)

Ukraine: ?sCRY

Published records: Plavilstshikov (1940), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Deilini Faimaire, 1864

Deilus Audinet-Serville, 1834

Deilus fugax (Olivier, 1790)

Ukraine: cPL; ePL; ?ePA; wPD; nDH; nDL; wSR

Published records: Krynicki (1832), Chemay (1854), Łomnicki (1908, 1913), Kinel (1918), Zahajkevych (1957, 1958, 1974, 1991), Gutowski (1992), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012).

Hylotropini Zahajkevych, 1991 (not Zagajkevich – misspelling)

Hylotropes Audinet-Serville, 1834

Hylotropes bajulus (Linnaeus, 1758)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; AZ; nPNT, ePNT; CRM; sCRY

Published records: Krynicki (1832), Belke (1853, 1859), Chemay (1854), Nowicki (1864, 1873), Łomnicki (1875, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Arnoldi (1953), Fasulati (1955), Zahajkevych (1958, 1959, 1974, 1991), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Zamoroka (2009a, 2009b, 2013, 2018), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun and al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Hudym & Sheshurak (2016), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a, 2018c), Dovhaniuk & Zamoroka (2020).

Callidiini Kirby, 1837

Ropalopus Mulsant, 1839

Ropalopus ungaricus (Herbst 1784)

ssp. *Ropalopus ungaricus ungaricus* (Herbst 1784)

Ukraine: ePA; wEC; eEC; ?wPD

Published records: Kinel (1918), Fasulati (1955), Zahajkevych (1960), Zamoroka (2006, 2010, 2018, 2021a).
ssp. Ropalopus ungaricus insubricus (Germar, 1824)
 Ukraine: cPL; ePD; sPD; cDH; sDH; wSR; SB; DIN; wPNT; CRM
 Published records: Krynicki (1832), Zajciw (1929), Plavilstshikov (1940), Medvediev et al. (1951), Arnoldi (1953), Zahajkevych (1960, 1961, 1974, 1991), Baydak (1997), Martynov & Pysarenko (2003), Bartenev (2009), Bartenev & Terekhova (2011), Govorun & Zamoroka (2017), Zamoroka & Govorun (2018).
Ropalopus lederi Ganglbauer, 1881
 Ukraine: CRM; sCRY
 Published records: Plavilstshikov (1916), Zahajkevych (1960, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
Ropalopus clavipes (Fabricius, 1775)
 Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; CC; sCC; wPD; ePD; cDH; eDH; sDL; sDL; nPT; nPT; cPT; sPT; wSR; SB; DIN; nPNT; CRM; sCRY
 Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864, 1865), Łomnicki (1870, 1875, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka (2018), Zamoroka & Govorun (2018).
Ropalopus macropus (Germar, 1824)
 Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; sDH; sDL; eDH; nPT; wSR; SB; DIN; nPNT; KER; CRM; sCRY
 Published records: Krynicki (1832), Chemay (1854), Król (1877), Łomnicki (1891), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Sheshurak & Sadovnychna (2003), Sheshurak et al. (2006), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Zamoroka (2006, 2008b, 2013, 2018), Rizun et al. (2010), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018).
Ropalopus varini Bedel, 1870
 Ukraine: ePA
 Published records: Fasulati (1955).
Ropalopus femoratus (Linnaeus, 1758)
 Ukraine: ePA; eEC; wPD; wSR
 Published records: Nowicki (1864, 1873), Łomnicki (1886), Plavilstshikov (1916), Marcu (1939), Fasulati (1955), Zahajkevych (1961), Zamoroka et al. (2012), Zamoroka (2018).
Pronocera Motschulsky, 1859
Pronocera angusta (Kriechbaum, 1844)
 Ukraine: wEC; eEC
 Published records: Kinel (1918), Marcu (1939), Fasulati (1955), Zahajkevych (1960, 1961, 1965), Zamoroka (2018).
Leioderes L. Redtenbacher, 1849
Leioderes kollari Redtenbacher, 1849
 Ukraine: cPL; wEC; wPD; nDH; cDH; wSR; DIN; wPNT
 Published records: Pjatakowa (1930), Fasulati (1955), Zahajkevych (1960, 1961), Bartenev (2009), Chumak et al. (2015), Zamoroka (2018).
Semanotus Mulsant, 1839
Semanotus undatus (Linnaeus, 1758)
 Ukraine: wPL; cPL; eEC; wPD; ?CRM
 Published records: Łomnicki (1886), Kinel (1918), Zahajkevych (1960, 1961), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018).
Semanotus ruscicus (Fabricius, 1776)

Ukraine: ?ePA, ?sCRM
 Published records: Zahajkevych (1961), Kasatkin (1999).
Callidium Fabricius, 1775
Callidium coriaceum (Paykull, 1800)
 Ukraine: wEC; eEC; CC; wPD
 Published records: Łomnicki (1886), Kinel (1918), Lazorko (1953), Fasulati (1955), Zahajkevych (1958, 1961), Zamoroka (2006, 2018, 2021a), Zamoroka et al. (2012).
Callidium violaceum (Linnaeus, 1758)
 Ukraine: VO; MPL; wPL; cPL; ePL; ePA; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY
 Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864, 1873), Miller (1867), Łomnicki (1868, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Lazorko (1953), Arnoldi (1953), Zahajkevych (1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Filyk (2000, 2003), Sheshurak (2015), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Mateleshko & Roshko (2006), Zamoroka (2006, 2008b, 2018, 2021a), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun and al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a, 2018c), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
Callidium aeneum (Degeer, 1775)
 Ukraine: wPL; cPL; ePA; wEC; eEC; sCC; wPD; ePD; wSR; SB
 Published records: Chemay (1854), Belke (1859), Łomnicki (1868), Hildt (1917), Kinel (1918), Zajciw (1929), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1960, 1991), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018).
Pyrrhidium Fairmaire, 1864
Pyrrhidium sanguineum (Linnaeus, 1758)
 Ukraine: VO; wPL; cPL; ePL; ePA; CC; sCC; wPD; ePD; cDH; eDH; nDL; cPT; wSR; SB; DIN; sPNT; CRM; sCRY
 Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864), Łomnicki (1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Zajciw (1928, 1931), Zahajkevych (1958, 1959), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Bartenev & Terekhova (2006, 2011), Kravchenko & Kravchenko (2009), Zamoroka et al. (2012), Gubin & Martynov (2017a), Zamoroka & Govorun (2018).
Phymatodes Mulsant, 1839
Phymatodes testaceus (Linnaeus, 1758)
 Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; sMP; wPNT; nPNT; sPNT; CRM; sCRY
 Published records: Krynicki (1832), Nowicki (1858, 1864, 1873), Belke (1859), Miller (1867), Łomnicki (1868, 1870, 1875, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Filyk (2000, 2003), Sheshurak et al. (2006), Mateleshko & Roshko (2006), Bartenev & Terekhova (2006, 2011), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun and al. (2010), Zamoroka et al. (2012), Jedryczkowski (2013), Zamoroka (2013, 2018), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
Phymatodes lividus (Rossi, 1794)
 Ukraine: ?sDL; CRM; sCRY
 Published records: Plavilstshikov (1916), Zahajkevych (1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
Phymatodes puncticollis Mulsant, 1862
 Ukraine: DIN; CRM; sCRY

Published records: Zahajkevych (1961), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011).

Phymatodes pusillus (Fabricius, 1787)
Ukraine: ?sDL; SB; DIN; CRM; sCRY

Published records: Plavilstshikov (1916), Zahajkevych (1961), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011).

Phymatodes glabratus (Charpentier, 1825)
Ukraine: ?eEC; ePD; CRM; sCRY

Published records: Pjatakova (1930), Marcu (1939), Zahajkevych (1961), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011), Zamoroka (2018).

Phymatodes rufipes (Fabricius, 1776)
Ukraine: cPL; ePA; CC; sCC; wPD; sPD; sDH; wSR; SB; DIN; CRM; sCRY

Published records: Nowicki (1864), Kinel (1918), Zajciw (1929), Roubal (1930), Marcu (1939), Plavilstshikov (1940), Zahajkevych (1954, 1974, 1991), Fasulati (1955), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Sheshurak et al. (2011), Zamoroka et al. (2012).

Phymatodes fasciatus (Villers, 1789)
Ukraine: ?ePA; ePD; sPD; ?sMP; wPNT

Published records: Zahajkevych (1961), Bartenev (2009).

Phymatodes alni (Linnaeus, 1767)
Ukraine: VO; wPL; cPL; ePL; ePA; eEC; sCC; wPD; ePD; sDL; wSR; CRM; sCRY

Published records: Krynicki (1832), Chernay (1854), Belke (1859), Nowicki (1864), Łomnicki (1886), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Pjatakova (1930), Marcu (1939), Fasulati (1955), Filyk (2003), Stobiecki (1939), Sheshurak et al. (2006, 2011), Bartenev (2009), Kravchenko & Kravchenko (2009), Rizun and al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018).

Chlorophoritae Zamoroka, 2021
Anaglyptini Lacordaire, 1868
Anaglyptus Mulsant, 1839
Anaglyptus mysticus (Linnaeus, 1758)
Ukraine: MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; nDL; sDL; wSR; SB; DIN; sMP; CRM; sCRY

Published records: Chernay (1854), Belke (1859), Nowicki (1864, 1873), Miller (1867), Łomnicki (1868, 1870, 1886), Hormuzaki (1888), Rybinski (1903), Kinel (1918), Pjatakova (1930), Roubal (1930), Marcu (1939), Plavilstshikov (1940), Zahajkevych (1954, 1974, 1991), Fasulati (1955), Bartenev (1984, 1989, 2009), Filyk (2000, 2003), Sheshurak et al. (2006, 2011), Mateleshko & Roshko (2006), Zamoroka (2006, 2008b, 2013, 2018), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka & Kapelyukh (2016).

Chlorophorini Zamoroka, 2021
Plagionotina Zamoroka, 2021
Plagionotus Mulsant, 1842
Plagionotus arcuatus (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; AZ; sMP; nPNT; CRM

Published records: Krynicki (1832), Chernay (1854), Belke (1859), Nowicki (1864, 1873), Łomnicki (1870, 1875, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakova (1930), Roubal (1930), Lazorko (1953), Marcu (1939), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Filyk (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Mateleshko & Roshko (2006), Zamoroka (2006, 2008b, 2009a, 2018), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Dovhaniuk & Zamoroka (2020).

Plagionotus detritus (Linnaeus, 1758)
Ukraine: VO; wPL; cPL; ePL; ePA; wEC; CC; wPD; ePD; sDH; nPT; wSR; SB; DIN; AZ; nPNT; CRM; sCRY

Published records: Krynicki (1832), Chernay (1854), Belke (1859), Nowicki (1864), Łomnicki (1875, 1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Zajciw (1929), Kinel (1918), Pjatakova (1930), Roubal (1930), Marcu (1939), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Filyk (2000, 2003), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Kravchenko & Kravchenko (2009), Rizun and al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Gubin & Martynov (2017a), Zamoroka (2018), Dovhaniuk & Zamoroka (2020).

Echinocerus Mulsant, 1863
Echinocerus floralis (Pallas, 1773)
Ukraine: ePA; wPD; ePD; sPD; cDH; sDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Chernay (1854), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakova (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Gutowski (1992), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Gubin & Martynov (2017a).

Neoplacionotus Kasatkin, 2005
Neoplacionotus bobelayei (Brülle, 1832)
Ukraine: sMP; wPNT; sCRM

Published records: Plavilstshikov (1940), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Chlorophorina Zamoroka, 2021
Isotomus Mulsant, 1863
Isotomus speciosus (Schneider, 1787)
ssp. *Isotomus speciosus speciosus* (Schneider, 1787)
Ukraine: ePA; wEC; ePD; sPD; sDH; DIN

Published records: Roubal (1930), Plavilstshikov (1940), Fasulati (1955), Zahajkevych (1960, 1961), Bartenev & Terekhova (2011), Zamoroka (2018).

ssp. *Isotomus speciosus comptus* (Mannerheim, 1825)
Ukraine: CRM; sCRY

Published records: Chernay (1854), Plavilstshikov (1940), Zahajkevych (1960), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Chlorophorus Chevrolat, 1863
Chlorophorus varius (Müller, 1766)
Ukraine: VO; wPL; cPL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Belke (1853, 1859), Chernay (1854), Nowicki (1864, 1873), Łomnicki (1868, 1870, 1886), Król (1877), Hormuzaki (1888), Plavilstshikov (1916), Zajciw (1928, 1929), Pjatakova (1930), Roubal (1930), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1965, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Mateleshko & Roshko (2006), Kravchenko & Kravchenko (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Hudym & Sheshurak (2016), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka (2018), Horbenko (2021).

Humeromaculatus Özdikmen, 2011
Humeromaculatus figuratus (Scopoli, 1763)
Ukraine: wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; AZ; nPNT; ePNT; sPNT; CRM; sCRY

Published records: Krynicki (1832), Chernay (1854), Belke (1859), Nowicki (1864, 1873), Miller (1867), Wierzejski (1867), Łomnicki (1870, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Hildt (1917), Kinel (1918), Zajciw (1928, 1929), Pjatakova

(1930), Roubal (1930), Marcu (1939), Medvediev et al. (1951), Arnoldi (1953), Zahajkevych (1954, 1974, 1991), Fasulati (1955), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Gubin & Martynov (2017a), Zamoroka (2018), Zamoroka & Govorun (2018).

Humeromaculatus herbsti (Brahm, 1790)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; nDL; nPT; cPT; wSR; SB; DIN

Published records: Belke (1859), Nowicki (1864, 1873), Miller (1867), Wierzejski (1867), Król (1877), Łomnicki (1870, 1882, 1875, 1877, 1886), Hildt (1893), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Zamoroka (2006, 2008b, 2009a, 2018), Kapelyukh (2009), Bartenev (2009), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Perderomaculatus Özdikmen, 2011

Perderomaculatus sartor (Müller, 1766)

Ukraine: cPL; ePA; wEC; eEC; CC; sCC; wPD; ePD; SPD; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Chernay (1854), Plavilstshikov (1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Kapelyukh (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Hudym & Sheshurak (2016), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018).

Rhaphuma Pascoe, 1858 (group III Zamoroka, 2021)

Rhaphuma gracilipes (Faldermann, 1835)

Ukraine: ?sCC

Published records: Marcu (1939).

Clytini Mulsant, 1839

Xylotrechus Chevrolat, 1860

Xylotrechus ibex (Gebler, 1825)

Ukraine: ePD

Published records: Kinel (1918), Pjatakowa (1930).

Xylotrechus antilope (Schönherr, 1817)

Ukraine: wPL; cPL; ePA; wEC; CC; wPD; ePD; SPD; cDH; sDH; nDL; cPT; wSR; SB; DIN; CRM

Published records: Chernay (1854), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Filyk (2003), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Kravchenko & Kravchenko (2009), Sheshurak et al. (2011), Zamoroka et al. (2012), Gubin & Martynov (2017a), Zamoroka (2018), Dovhaniuk & Zamoroka (2020).

Xylotrechus arvicola (Olivier, 1795)

Ukraine: VO; wPL; cPL; ePL; ePA; ePD; nPT; cPT; wSR; SB; DIN; ePNT; CRM

Published records: Plavilstshikov (1916, 1940), Zajciw (1929), Roubal (1930), Pjatakowa (1930), Fasulati (1955), Zahajkevych (1960, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Sheshurak (2015), Gubin & Martynov (2017).

Xylotrechus capricornus (Gebier, 1830)

Ukraine: ePA; wEC

Published records: Fasulati (1955), Sláma & Gutowski (1997), Zamoroka (2018).

Xylotrechus rusticus (Linnaeus, 1758)

Ukraine: wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; SPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; ePNT; CRM

Published records: Krynicki (1832), Chernay (1854), Nowicki (1864), Król (1877), Łomnicki (1886), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Marcu (1939), Medvediev et al. (1951), Lazorko (1953), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka (2018), Dovhaniuk & Zamoroka (2020).

Xylotrechus pantherinus (Savenius, 1825)

Ukraine: sMP; wPNT

Published records: Plavilstshikov (1940), Bartenev (2009).

Cyrtocythus Ganglbauer, 1881

Cyrtocythus capra (Germar, 1824)

Ukraine: cPL; ePL; ePA; wEC; eEC; wPD; wSR

Published records: Krynicki (1832), Miller (1867), Łomnicki (1868, 1882, 1886), Nowicki (1873), Kinel (1918), Zajciw (1929), Roubal (1930), Lazorko (1938a), Fasulati (1955), Zahajkevych (1960, 1961), Zamoroka (2006, 2010, 2018, 2021a), Sheshurak et al. (2011), Zamoroka et al. (2012), Dovhaniuk & Zamoroka (2020).

Pseudosphegesthes Reitter, 1912

Pseudosphegesthes cinereus (Castelnau et Gory, 1836)

Ukraine: ?nDH

Published records: Zahajkevych (1960).

Clytus Laicharting, 1784

Clytus arietis (Linnaeus, 1758)

Ukraine: VO; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; sDH; nPT; wSR; SB; DIN; CRM

Published records: Krynicki (1832), Chernay (1854), Nowicki (1864, 1873), Miller (1867), Łomnicki (1868, 1870, 1886), Król (1877), Hormuzaki (1888), Plavilstshikov (1915, 1940), Kinel (1918), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Zamoroka (2006, 2008b, 2009a, 2013, 2018, 2021a), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Mateleshko & Roshko (2006), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Sheshurak (2015), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2018), Dovhaniuk & Zamoroka (2020).

Clytus tropicus Panzer, 1795

Ukraine: CC; wPD; ePD; SPD; cDH; wSR; DIN

Published records: Kinel (1918), Pjatakowa (1930), Zahajkevych (1960, 1961), Bartenev & Terekhova (2011).

Clytus rhamni Germar, 1817

Ukraine: ?cPL; ?wEC; ?eEC; ePD; SPD; cDH; sDH; eDH; nDL; nPT; DIN; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Pjatakowa (1930), Marcu (1939), Zahajkevych (1974, 1991), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011), Okhrimenko et al. (2016), Zamoroka (2018).

Clytus lama Mulsant, 1847

Ukraine: VO; ePA; eEC; CC; ePD; ?cDH

Published records: Łomnicki (1882), Kinel (1918), Pjatakowa (1930), Roubal (1930), Marcu (1939), Plavilstshikov (1940), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Zamoroka (2006, 2018, 2021a).

Lepturinae Audinet-Serville, 1832

Oxymirini Danilevsky, 1997

Oxymirus Mulsant, 1863

Oxymirus cursor (Linnaeus, 1758)

Ukraine: wPL; cPL; ?ePA; wEC; eEC; wPD

Published records: Nowicki (1858), Miller (1867), Rybinski (1903), Kinel (1918), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1979), Filyk (2000, 2003), Bartenev (2009), Rizun et al. (2010), Sheshu-

rak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka (2018), Zamoroka (2021a).

Rhagiini Kirby, 1837

Rhamnusium Latreille in Cuvier, 1829

Rhamnusium bicolor (Schränk, 1781)

ssp. *Rhamnusium bicolor bicolor (Schränk, 1781)*

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; CC; sCC; wPD; ePD; nDH; wSR; SB; DIN

Published records: Krynicki (1832), Łomnicki 1875, 1886; Hormuzaki (1888), Rybinski (1903), Kinel (1918), Zajciw (1929), Roubal (1930), Plavilstshikov (1936), Marcu (1939), Fasulati (1955), Zahajkevych (1960, 1974, 1991), Medvediev (1964), Bartenev & Terekhova (2006, 2011), Kravchenko & Kravchenko (2009), Bartenev (2009), Sheshurak et al. (2011), Zamoroka et al. (2012), Zamoroka (2018).

ssp. *Rhamnusium bicolor testaceipenne Pic, 1897*

Ukraine: CRM; sCRY

Published records: Plavilstshikov (1936, 1948, 1955), Bartenev & Postolatiy (1980), Zahajkevych (1961, 1991), Bartenev (2009), Bartenev & Terekhova (2011).

Rhagium Fabricius, 1775

Rhagium bifasciatum Fabricius, 1775

Ukraine: ?VO; ?wEC

Published records: Plavilstshikov (1915), Bartenev (2009), Zamoroka (2018).

Rhagium mordax (Degeer, 1775)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; eDH; nPT; cPT; wSR; SB

Published records: Belke (1859), Nowicki (1864, 1873), Łomnicki (1870, 1875, 1886), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1915, 1916), Zajciw (1929), Pjatakova (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Kubisz et al. (1998–1999), Filyk (2000, 2003), Sheshurak et al. (2006), Mateleshko & Roshko (2006), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Bartenev (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Chumak et al. (2015), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Zamoroka (2009a, 2013, 2018, 2021a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Rhagium sycophanta (Schränk, 1781)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; CC; sCC; wPD; ePD; nDH; cDH; eDH; nPT; cPT; wSR; SB; DIN

Published records: Nowicki (1873), Łomnicki 1886; Król (1877), Rybinski (1903), Plavilstshikov (1915, 1916), Zajciw (1929), Pjatakova (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006, 2011), Mateleshko & Roshko (2006), Kapelyukh (2009), Bartenev (2009), Zamoroka (2009a), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Rhagium inquisitor (Linnaeus, 1758)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; nDH; cDH; eDH; nPT; cPT; wSR; SB; DIN; nPNT; ePNT; CRM; CRY

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Miller (1867), Łomnicki (1870, 1886), Nowicki (1873), Król (1877), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1915, 1916), Zajciw (1929), Pjatakova (1930), Marcu (1939), Zahajkevych (1958, 1974, 1991), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Filyk (1999, 2000, 2003), Martynov & Pysarenko (2003), Mateleshko & Roshko (2006), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012, 2018), Zamoroka (2013, 2018, 2021a), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Dovhaniuk & Zamoroka (2020).

Akimerus Audinet-Serville, 1836

Akimerus schaefferi (Laicharting, 1784)

Ukraine: eDH; wSR; SB; DIN

Published records: Martynov & Pysarenko (2003), Bartenev (2009), Bartenev & Terekhova (2011).

Stenocorus Fabricius, 1775

Stenocorus quercus (Goetz, 1783)

Ukraine: MPL; cPL; ?ePL; ePA; sCC; wPD; ePD; sPD; cDH; sDH; nDL; cPT; wSR; SB; DIN; ePNT

Published records: Krynicki (1832), Chemay (1854), Nowicki (1858), Wierzejski (1867), Łomnicki (1870, 1886), Hildt (1893), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakova (1930), Lazorko (1938a), Marcu (1939), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1991), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006, 2011), Kapelyukh (2009), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a).

Stenocorus meridianus (Linnaeus, 1758)

Ukraine: MPL; cPL; ePL; wEC; eEC; CC; wPD; ePD; sPD; nDH; cDH; sDH; nDL; cPT; wSR; SB; DIN

Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Łomnicki (1875, 1886), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakova (1930), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1991), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Sheshurak et al. (2006, 2011), Kapelyukh (2009), Bartenev (2009), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Govorun & Zamoroka (2017), Zamoroka (2018), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Stenocorus insitivus (Germar, 1824)

Ukraine: ?cPT; CRM; sCRY

Published records: Plavilstshikov (1936, 1955), Bartenev & Postolatiy (1980), Zahajkevych (1960, 1991), Baydak (1997), Bartenev (1984; 2009), Bartenev & Terekhova (2011).

Pachyta Dejean, 1821

Pachyta lamed (Linnaeus, 1758)

Ukraine: eEC

Published records: Łomnicki (1868), Hildt (1917), Kinel (1918), Fasulati (1955), Zahajkevych (1961), Bartenev (2009), Zamoroka (2018).

Pachyta quadrimaculata (Linnaeus, 1758)

Ukraine: ?wPL; wEC; eEC, sCC; wPD

Published records: Nowicki (1858), Miller (1867), Hormuzaki (1888), Kinel (1918), Marcu (1939), Zahajkevych (1960), Gutowski (1992), Bartenev (2009), Zamoroka (2018), Zamoroka (2021a).

Evodinus LeConte, 1850

Evodinus clathratus (Fabricius, 1792)

Ukraine: ePA; wEC; eEC; CC

Published records: Nowicki (1858), Miller (1867), Łomnicki (1868, 1880, 1882), Kinel (1918), Roubal (1930), Fasulati (1955), Zahajkevych (1960b, 1961), Zamoroka (2006, 2010, 2018, 2021a), Bartenev (2009), Chumak et al. (2015).

Brachyta Fairmaire in Jacquelin du Val, 1864

Brachyta interrogationis (Linnaeus, 1758)

Ukraine: ?eEC

Published records: Hildt (1917), Zahajkevych (1961), Zamoroka (2018).

Pseudogaurotina Plavilstshikov, 1958

Pseudogaurotina excellens (Brancsik, 1874)

Ukraine: wEC; eEC

Published records: Fasulati (1955), Zahajkevych (1960, 1961, 1965), Zamoroka (2018, 2021a).

Carilia Mulsant, 1863

Carilia virginea (Linnaeus, 1758)

Ukraine: cPL; ?ePL; wEC; eEC; CC

Published records: Miller (1867), Łomnicki (1868, 1880, 1882, 1886), Nowicki (1873), Kinel (1918), Lazorko (1953), Marcu (1939), Fasulati (1955), Zahajkevych (1961, 1965), Zamoroka (2006, 2010a, 2018; 2021a), Bartenev (2009), Sheshurak et al. (2011).

Acmaeops LeConte in Agassiz, 1850

Acmaeops marginatus (Fabricius, 1781)

Ukraine: ?wPL; cPL; ?SB

Published records: Zahajkevych (1960), Martynov & Pysarenko (2003), Bartenev (2009).

- Acmaeops septentrionis* (Thomson, 1866)
Ukraine: ?wPL; wEC; eEC; wPD
Published records: Gutowski (1992), Fasulati (1955), Zahajkevych (1960, 1961), Bartenev (2009), Zamoroka (2006; 2018, 2021a), Zamoroka et al. (2012).
Gnathacmaeops Linsley & Chemsak, 1972
Gnathacmaeops pratensis (Laicharting, 1784)
Ukraine: eEC
Published records: Zahajkevych (1979), Bartenev (2009), Zamoroka (2018).
Dinoptera Mulsant, 1863
Dinoptera collaris (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; ?sPNT; ?KER; CRM; sCRY
Published records: Krynicki (1832), Chernay (1854), Belke (1859), Miller (1867), Nowicki (1873), Łomnicki (1870, 1875, 1880, 1882, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakova (1930), Medvediev et al. (1951), Lazorko (1953), Amoldi (1953), Fasulati (1955), Zahajkevych (1961, 1965, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Filyk (2000, 2003), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Zamoroka (2006, 2008, 2009a, 2010a, 2010b, 2013, 2018, 2021a), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
Cortodera Mulsant, 1863
Cortodera femorata (Fabricius, 1787)
Ukraine: wPL; cPL; ePL; ePA; wEC, wPD; nDL; SB; DIN
Published records: Krynicki (1832), Łomnicki (1904), Kinel (1918), Roubal (1930), Fasulati (1955), Gutowski (1992), Martynov & Pysarenko (2003), Bartenev (2009), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018).
Cortodera flavimana (Waltl, 1838) (= *Cortodera moldovana* Danilevsky, 1995 syn. nov.)
Ukraine: ?sPD
Published records: Danilevsky (1995, 2001, 2014).
Comments: *C. moldovana* syn. nov. was described (Danilevsky, 1995) from the Moldovan-Ukrainian border as a subspecies of *C. flavimana*. Later, Danilevsky (2001) elevated its status to separate species. However, in both descriptions Danilevsky (1995, 2001) points to an extraordinary similarity between *C. moldovana* syn. nov. and *C. flavimana* with minor differences only in the form of parameres. I believe that elevating *C. moldovana* syn. nov. to a separate species is unjustified. Therefore, I accept it as a synonym of *C. flavimana*.
Cortodera holosericea (Fabricius, 1801)
Ukraine: ?cPL; wPD; wSR; SB; DIN
Published records: Kinel & Noskiewicz (1924), Plavilstshikov (1936), Kuntze & Noskiewicz (1938), Zahajkevych (1960, 1961), Medvediev, 1964; Bartenev et al. (1978), Martynov & Pysarenko (2003), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2018).
Cortodera humeralis (Schaller, 1783)
Ukraine: MPL; wPL; cPL; ePL; sCC; wPD; nDH; nDL; wSR; SB; DIN
Published records: Nowicki (1864), Łomnicki (1870, 1886), Kinel (1918), Zajciw (1929), Plavilstshikov (1936), Marcu (1939), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Danilevsky (2014), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
Cortodera reitteri Pic, 1891
ssp. *Cortodera reitteri reitteri* Pic, 1891
Ukraine: sDH; wSR; SB; DIN
Published records: Zahajkevych (1961), Martynov & Pysarenko (2003), Bartenev (2009), Bartenev & Terekhova (2011), Danilevsky (2014).
ssp. *Cortodera reitteri taurica* Plavilstshikov, 1936
Ukraine: nPNT; KER; ?CRM
Published records: Plavilstshikov (1936), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Zahajkevych (1991), Bartenev & Terekhova (2011), Danilevsky (2014).
Cortodera tibialis (Marseul, 1876)
Ukraine: eDH; SB; DIN
Published records: Kasatkin (1998), Bartenev (2009), Danilevsky (2014).
Cortodera villosa Heyden, 1876
ssp. *Cortodera villosa villosa* Heyden, 1876
Ukraine: sDH; nPNT
Published records: Plavilstshikov (1936), Bartenev & Postolatiy (1980), Martynov & Pysarenko (2003), Bartenev (2009).
ssp. *Cortodera villosa parfentievi* Miroshnikov, 2007
Ukraine: sPNT; KER, CRM
Published records: Plavilstshikov (1936), Miroshnikov (2007), Bartenev & Terekhova (2011), Danilevsky (2014).
ssp. *Cortodera villosa krasnobaevi* Danilevsky, 2010
Ukraine: eDH; SB; DIN
Published records: Plavilstshikov (1936), Bartenev & Postolatiy (1980), Zahajkevych (1960, 1991), Martynov & Pysarenko (2003), Bartenev (2009), Bartenev & Terekhova (2011), Danilevsky (2014).
Pidonia Mulsant, 1863
Pidonia lurida (Fabricius, 1792)
Ukraine: MPL; wPL; ePA; wEC; eEC; CC; wPD, ?cDH; ?cPT
Published records: Miller (1867), Nowicki 1873; Łomnicki (1880, 1886), Kinel (1918), Pjatakova (1930), Roubal (1930), Lazorko (1953), Fasulati (1955), Zahajkevych (1960, 1965, 1991), Gutowski (1992), Baydak (1997), Kubisz et al. (1998–1999), Kapelyukh (2009), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2013, 2018, 2021a), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Dovhaniuk & Zamoroka (2020).
Lepturini Latreille, 1804
Cornumutilla Letzner, 1844
Cornumutilla quadrivittata (Gebier, 1830)
Ukraine: eEC
Published records: Hildt (1917), Zamoroka (2018).
Grammoptera Dejean, 1835
Grammoptera abdominalis (Stephens, 1831)
Ukraine: cPL; ePA; wPD; cDH; wSR; DIN
Published records: Wierzejski (1867), Łomnicki (1870, 1886), Kinel (1918), Zajciw (1929), Roubal (1930), Plavilstshikov (1936), Fasulati (1955), Zahajkevych (1960), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Gubin & Martynov (2017a).
Grammoptera ruficornis (Fabricius, 1781)
Ukraine: MPL; wPL; cPL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDL; wSR; SB; DIN; wPNT
Published records: Belke (1853, 1859), Nowicki (1864), Miller (1867), Łomnicki (1868, 1870, 1886), Hormuzaki (1888), Kubisz et al. (1998–1999), Rybinski (1903), Kinel (1918), Pjatakova (1930), Plavilstshikov (1936), Marcu (1939), Fasulati (1955), Kubisz et al. (1998–1999), Filyk (2003), Martynov & Pysarenko (2003), Zamoroka (2006, 2008, 2009a, 2010a, 2010b, 2013, 2018, 2021a), Kapelyukh (2009), Bartenev (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Dovhaniuk & Zamoroka (2020).
Grammoptera ustulata (Schaller, 1873)
Ukraine: ePA; wEC, ?eEC; CC; sCC; wPD; ePD
Published records: Belke (1859), Miller (1867), Wierzejski (1867), Łomnicki (1870, 1886), Rybinski (1903), Kinel (1918), Marcu (1939), Kubisz et al. (1998–1999), Kapelyukh (2009), Bartenev (2009), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka (2018).
Nivellia Mulsant, 1863
Nivellia sanguinosa (Gyllenhal, 1827)
Ukraine: wPL; ?ePA; wEC; eEC; CC; wPD
Published records: Łomnicki (1886), Hildt (1917), Kinel (1918), Roubal (1930), Fasulati (1955), Zahajkevych (1991), Zamoroka (2006, 2010a, 2010b, 2013, 2021a), Bartenev (2009), Zamoroka et al. (2012).
Pedostangalia Sokolov, 1897

Pedostrangalia revestita (Linnaeus, 1767)

Ukraine: VO; MPL; wEC; CC; sCC; wPD; ePD; sPD

Published records: Nowicki (1864), Łomnicki (1886), Hildt (1917), Kinel (1918), Pjatakowa (1930), Plavilstshikov (1936), Marcu (1939), Fasulati (1955), Zahajkevych (1960), Filyk (2000, 2003), Zahajkevych (1960), Bartenev (2009), Rizun et al. (2010), Zamoroka et al. (2012), Zamoroka (2018).

Etorofus Matsushita, 1933

Etorofus pubescens Fabricius, 1787

Ukraine: wPL; cPL; ePA; wEC; ?ePD

Published records: Nowicki (1858), Belke (1859), Roubal (1930), Fasulati (1955), Zahajkevych (1960), Bartenev (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka (2018).

Leptura Linnaeus, 1758

Leptura aethiops Poda, 1761

Ukraine: MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; nDL; nPT; cPT; wSR; SB; DIN

Published records: Krynicki (1832), Nowicki (1858), Łomnicki (1886), Plavilstshikov (1915, 1916), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Arnoldi (1953), Fasulati (1955), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Zamoroka (2006, 2010a, 2010b, 2013, 2018, 2021a), Kapelyukh (2009), Bartenev (2009), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Zamoroka et al. (2018).

Leptura annularis Fabricius, 1801

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; wSR

Published records: Nowicki (1858), Belke (1859), Łomnicki (1877, 1882, 1886), Król (1877), Rybinski (1903), Kinel (1918), Roubal (1930), Marcu (1939), Fasulati (1955), Kubisz et al. (1998–1999), Zamoroka (2006, 2008, 2010a, 2010b, 2013, 2018, 2021a), Sheshurak et al. (2006, 2011), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Leptura aurulenta Fabricius, 1792

Ukraine: cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; wSR

Published records: Krynicki (1832), Chernay (1854), Miller (1867), Łomnicki (1868), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1960), Bartenev (2009), Sheshurak et al. (2006, 2011), Zamoroka & Panin (2011), Bartenev & Terekhova (2011), Chumak et al. (2015), Zamoroka & Govorun (2018), Zamoroka (2018).

Leptura quadrfasciata Linnaeus, 1758

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; sDH; eDH; nDL; nPT; cPT; wSR; SB; nPNT; CRM

Published records: Krynicki (1832), Nowicki (1858, 1864, 1873), Belke (1859), Łomnicki (1868, 1875, 1880, 1882, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Roubal (1930), Medvediev et al. (1951), Lazorko (1953), Fasulati (1955), Zahajkevych (1961, 1965, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Kubisz et al. (1998–1999), Filyk (1999, 2003), Sheshurak & Sadovnychna (2003), Sheshurak et al. (2006), Zamoroka (2006, 2010a, 2010b, 2013, 2018, 2021a), Kapelyukh (2009), Bartenev (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Hudym & Sheshurak (2016), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018).

Leptura thoracica (Creutzer, 1799)

Ukraine: wPL; cPL; ePL; ePA; wEC; wSR; SB

Published records: Zajciw (1929, 1931), Fasulati (1955), Zahajkevych (1961), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Zamoroka (2018).

Rutpela Nakane & Ohbayashi, 1957

Rutpela maculata (Poda, 1761)

Ukraine: VO; MPL; wPL; cPL; ePL; wEC; eEC; CC; sCC; wPD; ePD; cDH; eDH; nDL; cPT; wSR; SB; DIN; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Chernay (1854), Nowicki (1858, 1864, 1873), Miller (1867), Łomnicki (1868, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Marcu (1939), Arnoldi (1953), Fasulati (1955), Bartenev & Postolatiy (1980), Zahajkevych (1991), Kubisz et al. (1998–1999), Filyk (1999, 2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Zamoroka (2006, 2008, 2013, 2018), Kapelyukh (2009), Bartenev (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Stenurella Villiers, 1974

Stenurella septempunctata (Fabricius, 1792)

ssp. *Stenurella septempunctata septempunctata* (Fabricius, 1793)

Ukraine: ePA; wEC; sCC; ?sPD

Published records: Roubal (1930), Plavilstshikov (1936), Marcu (1939), Fasulati (1955), Zahajkevych (1991), Chumak et al. (2015).

ssp. *Stenurella septempunctata latenigra* (Pic, 1915)

Ukraine: ?CRM; sCRY

Published records: Bartenev (1980, 1984, 2009), Zahajkevych (1991), Bartenev & Terekhova (2011).

Stenurella nigra (Linnaeus, 1758)

Ukraine: wPL; cPL; ePA; wEC; CC; wPD; ePD; sDH; CRM; sCRY

Published records: Nowicki (1858, 1864), Belke (1859), Łomnicki (1886), Kinel (1918), Plavilstshikov (1936), Fasulati (1955), Zahajkevych (1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Filyk (2003), Zamoroka (2006, 2008b, 2010a, 2013, 2018), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012, 2018), Zamoroka & Kapelyukh (2016), Dovhaniuk & Zamoroka (2020).

Stenurella melanura (Linnaeus, 1758)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; ?KER; CRM; sCRY

Published records: Krynicki (1832), Chernay (1854), Nowicki (1858, 1864, 1873), Belke (1859), Miller (1867), Łomnicki (1870, 1875, 1880, 1882, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916, 1936), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Marcu (1939), Medvediev et al. (1951), Lazorko (1953), Arnoldi (1953), Fasulati (1955), Zahajkevych (1965, 1974, 1991), Kubisz et al. (1998–1999), Filyk (1999, 2000, 2003), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Mateleshko & Roshko (2006), Zamoroka (2006, 2008, 2009a, 2009a, 2010, 2013, 2018, 2021a), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Stenurella jaegeri (Hummel, 1825)

Ukraine: CRM

Published records: (Baydak, 1996).

Stenurella bifasciata (Müller, 1776)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; wPD; ePD; sPD; cDH; sDH; nDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; CRM; sCRY

Published records: Krynicki (1832), Chernay (1854), Nowicki (1858, 1864, 1873), Łomnicki (1870, 1886), Król (1877), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928), Pjatakowa (1930), Fasulati (1955), Zahajkevych (1991), Bartenev (1984, 2009), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Kapelyukh (2009), Zamoroka et al. (2012), Hudym & Sheshurak (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka (2018), Dovhaniuk & Zamoroka (2020).

Judolia Mulsant, 1863

Judolia sexmaculata (Linnaeus, 1758)

Ukraine: cPL; ?ePA; wEC; eEC; CC; wPD; ?wSR

Published records: Krynicki (1832), Chernay (1854), Nowicki (1864, 1873), Miller (1867), Łomnicki (1868), Plavilstshikov (1936), Lazorko (1938a, 1953), Fasulati (1955), Zahajkevych (1961, 1965), Zamoroka (2006, 2010b, 2018, 2021a), Sheshurak et al. (2011), Zamoroka et al. (2012).

- Judolia erratica* (Dalman, 1817)
Ukraine: ePA; ?eEC; wPD; cDH; sDH; eDH; nDL; nPT; cPT; sPT; wSR; SB; DIN; AZ; nPNT; ePNT
Published records: Plavilstshikov (1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Lazorko (1938a), Medvediev et al. (1951), Fasulati (1955), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Bartenev (2009), Sheshurak et al. (2011), Okhrimenko et al. (2016), Gubin & Martynov (2017a), Zamoroka (2018).
- Judolia cerambyciformis* (Schränk, 1781)
Ukraine: MPL; cPL; ePA; wEC; eEC; CC; sCC; wPD; nPT
Published records: Nowicki (1858, 1864, 1873), Miller (1867), Łomnicki (1870, 1880, 1882, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Roubal (1930), Marcu (1939), Fasulati (1955), Filyk (2000, 2003), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Mateleshko & Roshko (2006), Zamoroka (2006, 2008, 2009a, 2010a, 2010b, 2013, 2018, 2021a), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Zamoroka & Kapelyukh (2016), Dovhaniuk & Zamoroka (2020).
- Oedecema Dejean*, 1835
Oedecema gebleri Ganglbauer, 1889
Ukraine: ePL
Published records: Sheshurak et al. (2011).
- Alosterna Mulsant*, 1863
Alosterna ingrica (Baecckmann, 1902)
Ukraine: cPL
Published records: Plavilstshikov (1955), Zahajkevych (1960), Bartenev (2009).
- Alosterna tabacicolor* (Degeer, 1775)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; sDH; nPT; cPT; wSR; SB; DIN
Published records: Belke (1859), Miller (1867), Nowicki (1858, 1873), Łomnicki (1875, 1880, 1882, 1886), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Pjatakowa (1930), Marcu (1939), Lazorko (1953), Fasulati (1955), Zahajkevych (1965), Kubisz et al. (1998–1999), Filyk (1999, 2000, 2003), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Mateleshko & Roshko (2006), Zamoroka (2006, 2008, 2009a, 2010a, 2010b, 2013, 2018, 2021a), Kapelyukh (2009), Bartenev (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Strangalia Audinet-Serville*, 1835
Strangalia attenuata (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; CC; sCC; wPD; ePD; nDH; cDH; sDH; eDH; nPT; cPT; sPT; wSR; SB; DIN; nPNT; sPNT; ?KER; CRM; sCRY
Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1873), Łomnicki (1870, 1875, 1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916, 1927), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Roubal (1930), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Kryshchal (1956), Bartenev & Postolatiy (1980), Zahajkevych (1991), Gutowski (1992), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Zamoroka (2006, 2008b, 2009a, 2010a, 2013, 2018), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Hudym & Sheshurak (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Lepturalia Reitter*, 1913
Lepturalia nigripes (Degeer, 1775)
Ukraine: VO; wPL; cPL; ePL
Published records: Hildt (1917), Zahajkevych (1961), Sheshurak et al. (2004, 2006), Bartenev (2009), Bartenev & Terekhova (2011).
- Lepturobosca Reitter*, 1913
Lepturobosca virens (Linnaeus, 1758)
Ukraine: VO; MPL; ?wPL; cPL; ePA; wEC; eEC; CC; wPD
Published records: Nowicki (1858, 1873), Miller (1867), Łomnicki (1868, 1880, 1882), Kinel (1918), Plavilstshikov (1936), Marcu (1939), Lazorko (1953), Fasulati (1955), Zahajkevych (1965), Filyk (2003), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), 2018, 2021a).
- Anoploclera Mulsant*, 1839
Anoploclera rufipes (Schaller, 1783)
Ukraine: VO; MPL; cPL; ePL; ePA; CC; sCC; wPD; ePD; cDH; sDH; nDL; nPT; cPT; wSR; SB; DIN
Published records: Nowicki (1858), Łomnicki (1870, 1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Hildt (1917), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Fasulati (1955), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Filyk (2003), Sheshurak et al. (2006, 2011), Zamoroka (2009a), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018).
- Anoploclera sexguttata* (Fabricius, 1775)
Ukraine: cPL; ePL; ePA; wEC; CC; wPD; ePD; nDL; wSR; SB; DIN
Published records: Nowicki (1858), Łomnicki (1886), Król (1877), Rybinski (1903), Kinel (1918), Pjatakowa (1930), Roubal (1930), Fasulati (1955), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006, 2011), Bartenev (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Zamoroka (2008b, 2013, 2018), Zamoroka & Govorun (2018).
- Paracorymbia Miroshnikov*, 1998
Paracorymbia fulva (Degeer, 1775)
Ukraine: ePA; wEC; sCC; ?ePD; ?wSR
Published records: Zajciw (1929), Marcu (1939), Hormuzaki (1888), Roubal (1930), Fasulati (1955), Zahajkevych (1961), Zamoroka & Panin (2011), Zamoroka (2018).
- Paracorymbia maculicornis* (Degeer, 1775)
Ukraine: VO; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; sDH; nPT; wSR; SB; DIN
Published records: Nowicki (1864, 1873), Miller (1867), Łomnicki (1868, 1880, 1882, 1886), Hormuzaki (1888), Kinel (1918), Zajciw (1929), Marcu (1939), Fasulati (1955), Kubisz et al. (1998–1999), Zamoroka (2006, 2008b, 2009a, 2010a, 2010b, 2013, 2018, 2021a), Filyk (2003), Sheshurak (2015), Sheshurak et al. (2006), Kapelyukh (2009), Bartenev (2009), Rizun et al. (2010), Zamoroka et al. (2012), Jedryczkowski (2013), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Paracorymbia tessierula* (Charpentier, 1825)
Ukraine: ePA; wEC; ?wSR
Published records: Zajciw (1929), Fasulati (1955), Zahajkevych (1961), Zamoroka & Panin (2011), Bartenev & Terekhova (2011), Zamoroka (2018).
- Paracorymbia tonsa* (J. et Daniel, 1891)
Ukraine: CRM
Published records: Baydak (1997), Bartenev & Terekhova (2011).
- Anastrangalia Casey*, 1924
Anastrangalia sanguinolenta (Linnaeus, 1761)
Ukraine: wPL; cPL; ePL; wEC; eEC; CC; wPD; ePD; wSR; SB; DIN
Published records: Krynicki (1832), Chemay (1854), Nowicki (1858, 1864, 1873), Belke (1859), Miller (1867), Łomnicki (1868, 1880, 1882, 1886), Król (1877), Kinel (1918), Lazorko (1953), Fasulati (1955), Zahajkevych (1965), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2011), Zamoroka (2006, 2008b, 2010a, 2010b, 2013, 2018, 2021a), Filyk (1999b, 2000), Kapelyukh (2009), Bartenev (2009), Rizun et al. (2010), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Anastrangalia dubia* (Scopoli, 1763)
ssp. *Anastrangalia dubia dubia* (Scopoli, 1763)
Ukraine: ?ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; nPT; wSR
Published records: Belke (1859), Nowicki (1858, 1864, 1873), Król (1877), Łomnicki (1880, 1886), Hormuzaki (1888), Plavilstshikov (1915), Kinel (1918), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1965), Sheshurak et al. (2006), Zamoroka (2006, 2008b, 2010a, 2010b,

- 2013, 2018, 2021a), Zamoroka et al. (2012), Jedryczkowski (2013), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Govorun & Zamoroka (2017), Zamoroka & Govorun (2018), Zamoroka et al. (2019).
- ssp. *Anastrangalia dubia reyi* (Heyden, 1889)
Ukraine: VO; MPL; wPL; cPL; ePL; wPD; ePD; wSR
Published records: Plavilstshikov (1915), Kinel (1932 (1931)), Kubisz et al. (1998–1999), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Sheshurak et al. (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2019), Dovhaniuk & Zamoroka (2020).
- Stictoleptura* Casey, 1924
Stictoleptura cordigera (Fuessling, 1775)
Ukraine: ?CRM; ?sCRY
Published records: Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Stictoleptura erythroptera* (Hagenbach, 1822)
Ukraine: ePA; wEC
Published records: Fasulati (1955), Zahajkevych (1991), Chumak et al. (2015), Zamoroka (2018).
- Stictoleptura scutellata* (Fabricius, 1781)
Ukraine: MPL; cPL; wEC; eEC; CC; sCC; wPD; wSR; CRM; sCRY
Published records: Nowicki (1858), Król (1877), Łomnicki (1882, 1886), Hormuzaki (1888), Kinel (1918), Plavilstshikov (1936), Fasulati (1955), Bartenev & Postolatiy (1980), Zahajkevych (1991), Zamoroka (2006, 2010a, 2010b, 2013, 2018, 2021a), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Stictoleptura variicornis* (Dalman, 1817)
Ukraine: ePL
Published records: Sheshurak et al. (2011), Bartenev & Terekhova (2011).
- Stictoleptura rubra* (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; wPD; ePD; sPD; nDH; sDH; nDL; nPT; cPT; wSR; SB; DIN; nPNT
Published records: Krynicki (1832), Belke (1859), Nowicki (1864, 1873), Miller (1867), Łomnicki (1868, 1875, 1882, 1886), Król (1877), Hormuzaki (1888), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Fasulati (1955), Zahajkevych (1965, 1974), Filyk (2000, 2003), Sheshurak et al. (2004, 2006), Zamoroka (2006, 2009a, 2013, 2018, 2021a), Kapelyukh (2009), Bartenev (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020), Horbenko (2021).
- Vadonia* Mulsant, 1863
Vadonia unipunctata (Fabricius, 1787)
Ukraine: ePD; sPD; sDH; nDL; cPT; wSR; SB; DIN; wPNT; nPNT; sPNT; ePNT; KER
Published records: Krynicki (1832), Chemay (1854), Belke (1859), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Bartenev & Postolatiy (1980), Bartenev (1984, 1985, 2009), Sheshurak & Sadvovnychna (2003), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011), Gubin & Martynov (2017).
- Vadonia bipunctata* (Fabricius, 1781)
ssp. *Vadonia bipunctata steveni* (Sperk, 1835)
Ukraine: ?cPL; VO; ?wPD; ePD; sPD; ?nDH; cDH; sDH; eDH; sDL; SB; DIN; sMP; wPNT; nPNT; ePNT; ?sPNT
Published records: Kinel (1918), Zajciw (1928), Plavilstshikov (1936), Medvediev (1929), Kuntze & Noskiewicz (1938), Zahajkevych (1960), Martynov & Pysarenko (2003), Bartenev (2009), Danilevsky (2014), Hudym & Sheshurak (2016), Gubin & Martynov (2017a).
- ssp. *Vadonia bipunctata laterimaculata* (Motschulsky, 1875)
Ukraine: ?nPNT; sPNT; KER; CRM; sCRY
Published records: Zahajkevych (1960), Danilevsky (2014).
- Vadonia saucia* (Mulsant & Godart, 1855)
Ukraine: sCRY
Published records: Mulsant & Godart (1855), Danilevsky (2014).
- Vadonia moesiaca* (K. Daniel & J. Daniel, 1891)
Ukraine: ?sPD; ?sDH; sMP; wPNT
Published records: This paper.
- Pseudovadonia* Lobanov, Danilevsky & Murzin, 1981
Pseudovadonia livida (Fabricius, 1776)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; sPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY
Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864, 1873), Łomnicki (1870, 1886), Król (1877), Hildt (1893), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Bartenev & Postolatiy (1980), Zahajkevych (1991), Sheshurak & Sadvovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Zamoroka (2006, 2008b, 2009a, 2013, 2018, 2021a), Kubisz et al. (1998–1999), Mateleshko & Roshko (2006), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Hudym & Sheshurak (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Necydalinae Latreille, 1802
Necydalini Latreille, 1825
Necydalis Linnaeus, 1758
Necydalis major Linnaeus, 1758
Ukraine: VO, MPL, wPL; cPL; ePL; ePA; wEC, eEC; sCC; wPD; ePD; nPT; cPT; wSR; SB; DIN; nPNT; CRM
Published records: Krynicki (1832), Chemay (1854), Łomnicki (1875, 1882, 1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Stobiecki (1939), Marcu (1939), Fasulati (1955), Zahajkevych (1961, 1974), Sheshurak et al. (2004, 2006, 2011), Bartenev & Terekhova (2006, 2011), Kapelyukh (2006), Zamoroka (2009a), Rizun et al. (2010), Zamoroka et al. (2012), Sheshurak (2015), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2017a), Zamoroka (2018), Horbenko (2021).
- Necydalis ulmi* Chevrolat, 1838
Ukraine: wEC; sCC; ?wPD; ePD; wPNT
Published records: Łomnicki (1886), Marcu (1939), Fasulati (1955), Zahajkevych (1961), Zamoroka et al. (2012), Mateleshko et al. (2021).
- Spondylidinae Audinet-Serville, 1832
Spondylidini Audinet-Serville, 1832
Spondylis Fabricius, 1775
Spondylis buprestoides (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; eEC; CC; wPD; ePD; sPD; nDH; cDH; nDL; nPT; cPT; sPT; wSR; SB; DIN; nPNT; ePNT; CRM
Published records: Krynicki (1832), Belke, 1853; Chemay (1854), Nowicki (1864, 1873), Miller (1867), Łomnicki (1868, 1875, 1886), Hildt (1893), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929, 1931), Pjatakowa (1930), Zahajkevych (1958, 1959a, 1959b, 1974, 1991), Bartenev et al. (1978), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Filyk (1999, 2000, 2003), Sheshurak et al. (2004, 2006), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Gubin & Martynov (2017a, 2018c), Zamoroka (2018), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020), Horbenko (2021).
- Asemini Thomson, 1860
Asemum Eschscholtz, 1830
Asemum striatum (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; wPD; ePD; nDH; cDH; nDL; nPT; wSR; SB; DIN; ePNT; CRM
Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Król (1877), Łomnicki (1880, 1886), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Rybinski (1903), Zahajkevych (1958, 1974, 1991), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Bartenev (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Gubin & Martynov (2017a), Zamoroka (2020).

Martynov (2017a, 2018c), Zamoroka (2018), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Asemum tenuicorne Kraatz, 1879

Ukraine: CRM

Published records: Bartenev (1984, 1989, 2009), Zahajkevych (1991), Bartenev & Terekhova (2011).

Arhopalus Audinet-Serville, 1834

Arhopalus rusticus (Linnaeus, 1758)

Ukraine: VO; MPL; wPL; cPL; ePL; CC; wPD; ePD; sPD; nDH; cDH; sDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; AZ; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Belke (1853), Chemay (1854), Nowicki (1858, 1864), Król (1877), Łomnicki (1886), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Medvediev et al. (1951), Zahajkevych (1958, 1991), Bartenev et al. (1978), Bartenev (1984, 1989, 2009), Filyk (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Hudym & Sheshurak (2016), Gubin & Martynov (2017a, 2018c), Zamoroka & Govorun (2018), Zamoroka et al. (2018), Dovhaniuk & Zamoroka (2020).

Arhopalus ferus (Mulsant, 1839)

Ukraine: MPL; wPL; cPL; ePL; ePA; wPD; nDL; wSR; SB; DIN; nPNT; ePNT; CRM; sCRY

Published records: Łomnicki (1904), Kinel (1918), Zajciw (1929), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev (1984; 1989, 2009), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Hudym & Sheshurak (2016), Gubin & Martynov (2018c).

Tetropium Kirby, 1837

Tetropium castaneum (Linnaeus, 1758)

Ukraine: wPL; cPL; ePL; wEC; eEC; CC; sCC; wPD; ePD; nDL; CRM

Published records: Belke (1859), Nowicki (1864, 1873), Miller (1867), Łomnicki (1868, 1875, 1880, 1886), Rybinski (1903), Kinel (1918), Zajciw (1931), Lazorko (1953), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Bartenev (1984, 1989, 2009), Zamoroka (2006, 2010a, 2010b, 2013, 2018, 2021a), Kapelyukh (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016).

Tetropium gabrieli Weise 1905

Ukraine: wPL; wEC; eEC; wPD

Published records: Padiy (1954), Fasulati (1955), Zahajkevych (1960), Bartenev (2009), Zamoroka (2018, 2021a).

Tetropium fuscum (Fabricius, 1787)

(=*Tetropium tauricum* Shapovalov, 2007, syn. nov.)

Ukraine: wPL; cPL; wEC; eEC; wPD; KER

Published records: Lazorko (1953), Zahajkevych (1958), Shapovalov (2007), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018, 2021a).

Comments: *Tetropium tauricum* was described based on a single specimen (Shapovalov, 2007). *T. tauricum* is not native to Kerch and its environs. As the city is located in the steppe, the natural forests in the region are completely absent. So, there is no natural basis for existence of population of the native woodboring beetle, which undoubtedly is *T. tauricum*. The collected holotype specimen of *T. tauricum* most likely was introduced to Kerch with timber. According to the original description and published black and white photo of *T. tauricum* (Shapovalov, 2007) I considered it to belong to *T. fuscum*. Thus, a new synonymy is established.

Nothorhinini Zahajkevych, 1991 (not Zagajkevich – misspelling)

Nothorhina L. Redtenbacher, 1845

Nothorhina punctata (Fabricius, 1798)

Ukraine: ?wPL; cPL

Published records: Zahajkevych (1974), Bartenev (2009).

Atimiini LeConte, 1873

Oxypleurus Mulsant, 1839

Oxypleurus nodieri Mulsant, 1839

Ukraine: CRM; sCRY

Published records: Plavilstshikov (1955), Zahajkevych (1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Anisarthrini Mamaev & Danilevsky, 1973

Anisarthron Dejean, 1835

Anisarthron barbipes (Schränk, 1781)

Ukraine: wEC; wPD

Published records: Zahajkevych (1960, 1961, 1963), Zamoroka et al. (2012).

Lamiinae Latreille, 1825

Lamiini Latreille, 1825

Lamia Fabricius, 1775

Lamia textor (Linnaeus, 1758)

Ukraine: ePA; MPL; wPL; cPL; ePL; wEC; CC; sCC; wPD; ePD; nDH; cDH; eDH; nPT; cPT; wSR; SB; DIN; CRM

Published records: Krynicki (1832), Chemay (1854), Nowicki (1864, 1873), Miller (1867), Łomnicki (1870, 1875, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Kryshal (1956), Zahajkevych (1958, 1974, 1991), Sheshurak et al. (2006), Martynov & Pysarenko (2003), Mateleshko & Roshko (2006), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka (2013, 2018), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Govorun (2018).

Morimus Brullé, 1832

Morimus asper (Sulzer, 1776)

ssp. *Morimus asper funereus* Mulsant, 1863

Ukraine: ?ePA; sCC; wPD; ?ePD; ?sPD

Published records: Łomnicki (1884), Hormuzaki (1888), Kinel (1918), Marcu (1939), Zahajkevych (1974, 1991), Rizun et al. (2000), Zamoroka et al. (2012).

ssp. *Morimus asper verecundus* (Faldernmann, 1836)

Ukraine: CRM; sCRY

Published records: Zahajkevych (1960, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Monochamus Dejean, 1821

Monochamus galloprovincialis (Olivier, 1795)

Ukraine: VO; MPL; wPL; cPL; ePL; ?wEC; CC; wPD; cDH; eDH; nDL; nPT; cPT; wSR; SB; DIN; AZ; wPNT; nPNT; ePNT; CRM; sCRY

Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Łomnicki (1886), Plavilstshikov (1915, 1916), Kinel (1918), Pjatakowa (1930), Lazorko (1938a), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Filyk (2003), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Gubin & Martynov (2018a), Zamoroka (2018), Dovhaniuk & Zamoroka (2020).

Monochamus saltuarius (Gebier, 1830)

Ukraine: eEC; CC

Published records: Zahajkevych (1961), Zamoroka (2006, 2013, 2018, 2021a).

Monochamus sartor (Fabricius, 1787)

ssp. *Monochamus sartor sartor* (Fabricius, 1787)

Ukraine: wPL; ePA; wEC; eEC; CC; sCC; wPD

Published records: Nowicki (1858), Miller (1867), Łomnicki (1868, 1875, 1880, 1886), Król (1877), Hormuzaki (1888), Kinel (1918), Roubal (1930), Stobiecki (1939), Fasulati (1955), Zahajkevych (1958), Zamoroka (2006, 2009a, 2010b, 2013, 2018, 2021a), Rybinski (1903), Kapelyukh (2009), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016).

ssp. *Monochamus sartor urusovi* (Fischer, 1806)

Ukraine: ?wPD; ePL; ?wSR

Published records: Zahajkevych (1961), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012).

Monochamus sutor (Linnaeus, 1758)

Ukraine: wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; nDL; wSR
 Published records: Nowicki (1858, 1873), Łomnicki (1880), Hormuzaki (1888), Rybinski (1903), Kinel (1918), Stobiecki (1939), Lazorko (1953), Fasulati (1955), Zahajkevych (1958), Gutowski (1992), Sheshurak et al. (2006), Bartenev & Terekhova (2011), Zamoroka (2006, 2010b, 2018, 2021a), Zamoroka et al. (2012).
Dorcadion Dalman in Schönherr, 1817
Dorcadion aethiops (Scopoli, 1763)
 Ukraine: ePA; wEC; sPD; sMP
 Published records: Kinel (1918), Roubal (1930), Fasulati (1955), Plavilstshikov (1958), Zahajkevych (1961), Bartenev (2003), Mateleshko & Roshko (2006), Zamoroka & Panin (2011), Zamoroka (2018).
Dorcadion carinatum (Pallas, 1771)
 ssp. *Dorcadion carinatum carinatum* (Pallas, 1771)
 Ukraine: wSR; SB; DIN; AZ; nPNT; ePNT; sPNT; KER
 Published records: Puchkov et al. (2013), Hudym & Sheshurak (2016), Govorun & Zamoroka (2017), Gubin & Martynov (2018a), Zamoroka & Govorun (2018), Zamoroka (2019), Danilevsky & Danilevs-kaya (2021).
 ssp. *Dorcadion carinatum igrenum* Danilevsky, 1998
 Ukraine: ?nPL; eDH; nDL; sDL; nPT; cPT
 Published records: Danilevsky (1998), Sheshurak et al. (2011), Zamoroka (2019).
Dorcadion fulvum (Scopoli, 1763)
 ssp. *Dorcadion fulvum fulvum* (Scopoli, 1763)
 Ukraine: ePA
 Published records: Fasulati (1955), Zamoroka (2019), Zamoroka & Olbrycht (2021).
 ssp. *Dorcadion fulvum erythropterum* (Fischer von Waldheim, 1823)
 Ukraine: sCC; wPD; ePD; sPD; nDH; cDH; sDH; ?nDL; ?cPT; wPNT; nPNT
 Published records: Chemay (1854), Belke (1859), Nowicki (1873), Wierzejski (1867), Łomnicki (1870, 1875, 1886), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Medvediev (1929; 1950), Pjatakowa (1930), Marcu (1939), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Zamoroka (2008a, 2019), Kapelyukh (2009), Sheshurak et al. (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Dovhaniuk & Zamoroka (2020), Zamoroka & Olbrycht (2021).
 ssp. *Dorcadion fulvum opillicum* Zamoroka, 2019
 Ukraine: VO; wPD
 Published records: Nowicki (1864, 1865), Łomnicki (1886), Król (1877), Hildt (1917), Kinel & Noskiewicz (1930), Kuntze & Noskiewicz (1938), Lazorko (1938b), Kuntze (1939), Zamoroka (2006, 2008a, 2008b, 2010a, 2019), Zamoroka et al. (2012), Zamoroka et al. (2018), Zamoroka & Olbrycht (2021).
Dorcadion cinerarium (Fabricius, 1787)
 ssp. *Dorcadion cinerarium cinerarium* (Fabricius, 1787)
 (= *Dorcadion cinerarium macropoides* syn. nov. = *Dorcadion cinerarium zubovi* syn. nov.)
 Ukraine: cPL; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; ?sMP ePNT
 Published records: Lazarev (2011), Gubin & Martynov (2018a).
 ssp. *Dorcadion cinerarium panticapaeum* Plavilstshikov, 1951
 (= *Dorcadion cinerarium bartenevi* syn. nov. = *Dorcadion cinerarium skrylniki* syn. nov. = *Dorcadion cinerarium azovense* syn. nov. = *Dorcadion cinerarium gorodinskii* syn. nov. = *Dorcadion cinerarium demidovi* syn. nov. = *Dorcadion cinerarium mosyakini* syn. nov.)
 Ukraine: sPD; wPNT nPNT ePNT sPNT; KER
 Published records: Lazarev (2011), Puchkov et al. (2013), Danilevsky & Danilevs-kaya (2021).
 ssp. *Dorcadion cinerarium perroudi* Pic, 1942
 Ukraine: sPNT; CRM; sCRY
 Published records: Lazarev (2011), Danilevsky & Danilevs-kaya (2021).
 Comments: Undoubtedly, *Dorcadion cinerarium* is very polymorphic and consists of multiple colour forms within the range. However, a paradoxical situation has arisen, when 10 subspecies have been described from a relatively small part of the southern plains of Ukraine (Lazarev, 2011; Danilevsky, 2013; Danilevsky & Danilevs-kaya, 2021). At the same

time the ranges of some of them completely overlap. For instance, *D. c. demidovi* and *D. c. gorodinskii* occupy the same territory of southern part of Podillya and western part of the Pontic Lowland. Distribution of another two subspecies: *D. c. cinerarium* and *D. c. macropoides*, completely coincide within the western part of Serebriy Highland. The subspecies *D. c. panticapaeum*, *D. c. bartenevi* and *D. c. mosyakini* occupy the same territory of the southern part of the Pontic Lowland. Moreover, *D. c. panticapaeum*, *D. c. skrylniki* and *D. c. azovense* are vicarious subspecies, which substitute each other every 100 km on the completely flat coastal plane (Chonhar – Melitopol – Berdians'k). Finally, *D. c. azovense* is replaced by *D. c. cinerarium* after 40 km on the same plain (Yalta near Mariupol) and this despite the fact that there are no biogeographical barriers between them and there is a free flow of genes. Obviously, there are at most three different morphotypes or subspecies of *Dorcadion cinerarium* in Ukraine. These include: 1) *Dorcadion cinerarium cinerarium* (= *Dorcadion cinerarium macropoides* syn. nov. = *Dorcadion cinerarium zubovi* syn. nov.), distributed within the Ukrainian highlands; 2) *Dorcadion cinerarium panticapaeum* (= *Dorcadion cinerarium bartenevi* syn. nov. = *Dorcadion cinerarium skrylniki* syn. nov. = *Dorcadion cinerarium azovense* syn. nov. = *Dorcadion cinerarium gorodinskii* syn. nov. = *Dorcadion cinerarium demidovi* syn. nov. = *Dorcadion cinerarium mosyakini* syn. nov.), which is present within the Pontic Lowland and Kerch Peninsula; 3) *Dorcadion cinerarium perroudi* inhabits the Crimean Mountains. It is also obvious that each of these morphotypes or subspecies was formed in separate refugia during the last glaciation and occupied modern territories in the Holocene. However, it should be remembered that the Black Sea coastline during the last glaciation and the beginning of the Holocene was not as it is today: the Sea of Azov was absent, and Crimea was not a peninsula, but part of the mainland (Lericolais et al., 2007; Soulet et al., 2010; Popescu et al., 2015). Therefore, to describe subspecies, even for non-flying the longhorn beetles, based on modern biogeographical barriers (or lack thereof) is a misguided practice.

Dorcadion decipiens Germar, 1824

Ukraine: ePA; ePD; sPD; ?MP; wPNT

Published records: Kinel (1918), Pjatakowa (1930), Fasulati (1955), Plavilstshikov (1958), Bartenev (2009).

Dorcadion elegans Kraatz, 1873

Ukraine: sDH; eDH; sPT; wSR; SB; DIN; nPNT; ePNT; sPNT

Published records: Krynicki (1832), Medvediev et al., 1976; Martynov & Pysarenko (2003), Bartenev & Terekhova (2011).

Dorcadion equestre (Laxmann, 1770) (= *Dorcadion (Cribridorcadion) equestre vadimi* Danilevsky, 2021 syn. nov.)

Ukraine: cPL; ePL; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; AZ; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864), Łomnicki (1870), Hormuzaki (1888), Plavilstshikov (1916), Hildt (1917), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Marcu (1939), Kryshtal (1956), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Sheshurak et al. (2000, 2006, 2011), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Kapelyukh (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2017), Gubin & Martynov (2018a), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020), Danilevsky & Danilevs-kaya (2021), Horbenko (2021).

Comments: Study of samples of *D. equestre* from all over Ukraine (including Crimea) does not confirm the conclusions given in Danilevsky & Danilevs-kaya (2021). In fact, *D. equestre* is an extremely polymorphic species, as noted by Danilevsky & Danilevs-kaya (2021). However, the materials I studied from different collections indicate the wide distribution of males with bright white bands on the wings (from 10% to 30% in different populations). This feature, in general, is not useful for establishment of a new subspecies, because the intensity of pigmentation (including hairs) in insects is described by pleiotropy or a quantitative trait locus and is well studied (Wittkopp & Beldade, 2009). Based on the population genetics, I believe that the colour form of *D. equestre*, described in Danilevsky & Danilevs-kaya (2021), is a local appearance of the gene drift and

the redistribution of alleles. Therefore, I propose to introduce a new synonymy: *Dorcadion (Cribridorcadion) equestre vadimi* Danilevsky, 2021 syn. nov.

Dorcadion holosericeum Krynicki, 1832

(= *Dorcadion (Cribridorcadion) holosericeum ustinovi* Danilevsky, 2021 syn. nov.)

Ukraine: VO; MPL; wPL; cPL; ePL; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; AZ; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864, 1865, 1873), Miller (1867), Wierzejski (1867), Łomnicki (1870, 1875, 1886), Król (1877), Hormuzaki (1888), Hildt (1893, 1917), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1928, 1929), Pjatakova (1930), Lazorko (1938b), Medvediev (1929, 1950), Kinel & Noskiewicz (1930), Marcu (1939), Kuntze (1939), Kryshtal (1956), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Gutowski (1992), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Zamoroka (2006, 2008a, 2008b, 2010a), Kapelyukh (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka et al. (2018), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020), Danilevsky & Danilevskaya (2021), Horbenko (2021).

Comments: As in the case of *D. equestre* (see above), study of samples of *D. holosericeum* from all over Ukraine (including Crimea) does not confirm the conclusions given in Danilevsky & Danilevskaya (2021). Indeed, the Crimean *D. holosericeum* is often characterized by the absence of a pale humeral stripe. However, such morphological aberration is not an exclusive characteristic of Crimean populations. Two non-Crimean specimens with the very similar colour patterns are deposited in PUIF collection. The first specimen is originated from vicinities of town Brody (Western Ukraine), and the second was collected in vicinities of Kharkiv (Eastern Ukraine). Although such colour aberration is rare in non-Crimean populations of *D. holosericeum*, however its presence indicates the existence of corresponding alleles throughout the species. Since other morphological features for the differentiation of “subspecies” Danilevsky & Danilevskaya (2021) are not given, I think it is appropriate to introduce a new synonymy: *Dorcadion (Cribridorcadion) holosericeum ustinovi* Danilevsky, 2021 syn. nov.

Dorcadion litigiosum Suvorov, 1913

Ukraine: ?sPD; ?sMP; wPNT; nPNT; ?sPNT

Published records: Plavilstshikov (1958), Bartenev & Terekhova (2011), Lazarev (2016).

Dorcadion ciscaucasicum mokrzejckii Jakovlev, 1902

Ukraine: KER

Published records: Plavilstshikov (1958), Zahajkevych (1960b, 1991), Bartenev (1984, 1989, 2009), Lazarev (2009), Bartenev & Terekhova (2011), Danilevsky & Danilevskaya (2021).

Dorcadion pedestre Poda 1761

Ukraine: ?cPL; ePA; wPD; ePD; sPD; nDH; cDH; sDH; eDH; wSR; SB; DIN; nPNT; sPNT; ?KER; ?CRM

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Hildt (1917), Pjatakova (1930), Marcu (1939), Fasulati (1955), Plavilstshikov (1958), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Kasatkin (1999), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011), Horbenko (2021).

Dorcadion pusillum Kuester, 1847

Ukraine: ePD; sPD; sDH; eDH; sMP; wPNT; nPNT; sPNT; KER

Published records: Kinel (1918), Plavilstshikov (1958), Zahajkevych (1960), Bartenev (1984, 1989, 2009), Kasatkin (2002), Bartenev & Terekhova (2011), Danilevsky & Danilevskaya (2021).

Dorcadion scopoli (Herbst, 1784)

Ukraine: VO; wPD; ePD

Published records: Hildt (1893), Pjatakova (1930), Kubisz et al. (1998–1999), Zahajkevych (1960).

Dorcadion sericatum Sahlberg, 1823

Ukraine: eDH; ?nPNT; sPNT; KER; CRM; sCRY

Published records: Zajciw (1928), Zahajkevych (1960, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011), Danilevsky & Danilevskaya (2021).

Dorcadion tauricum Walzl, 1838

Ukraine: sPD; sDH; eDH; DIN; wPNT; nPNT; sPNT; ePNT; KER; CRM

Published records: Kinel (1918), Plavilstshikov (1958), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Sheshurak & Sadovnychna (2003), Bartenev & Terekhova (2011).

Neodorcadion Ganglbauer, 1883

Neodorcadion bilineatum (Germar, 1824)

Ukraine: sPD; sMP; wPNT

Published records: Kinel (1918), Zahajkevych (1961).

Parmenini Mulsant, 1839

Parmena Dejean, 1821

Parmena europaea Danilevsky, 2017

Ukraine: ?cPT

Published records: Plavilstshikov (1932, 1958), Bartenev (2009), Danilevsky & Hizal (2017).

Comments: Danilevsky described *P. europaea* based on a specimen (coll. VII.1919) from Plavilstshikov's collection (Danilevsky & Hizal, 2017). According to him, the type locality for the species is the valley of Psel River in vicinity of Yares'ky (Poltava Reg., Ukraine). However, finding a species of the Mediterranean genus *Parmena* so far north is highly unlikely due to climatic conditions. I assume that Plavilstshikov mistakenly indicated Yares'ky on the label for a specimen that was collected in the south of Ukraine or Moldova.

Parmena pontocircassica Danilevsky et Miroshnikov, 1985

Ukraine: CRM; sCRY

Published records: Plavilstshikov (1932), Zahajkevych (1961), Bartenev & Terekhova (2011).

Parmena pubescens (Dalman, 1817)

Ukraine: ePA

Published records: Roubal (1930), Fasulati (1955).

Desmiphorini Thomson, 1860

Deroplia Dejean, 1835

Deroplia genei (Aragona, 1830)

Ukraine: ?cPL; ePA; CRM; sCRY

Published records: Roubal (1930), Fasulati (1955), Zahajkevych (1961), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).

Anaesthetis Dejean, 1835

Anaesthetis testacea (Fabricius, 1781)

Ukraine: VO; MPL; wPL; cPL; ePA; wEC; CC; sCC; wPD; ePD; sDH; nDL; nPT; cPT; wSR; SB; DIN; nPNT; ePNT; CRM

Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Łomnicki (1875, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakova (1930), Marcu (1939), Medvediev (1950, 1964), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Gutowski (1992), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Kravchenko & Kravchenko (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2013, 2018), Gubin & Martynov (2018a), Zamoroka et al. (2018).

Pogonocherini Mulsant, 1839

Pogonocherus Dejean, 1821

Pogonocherus ovatus Goeze, 1777

Ukraine: cPL; eEC; CC; wPD; cPT; ?CRM

Published records: Plavilstshikov (1916), Kinel (1918), Zahajkevych (1960, 1961), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018).

Pogonocherus decoratus (Fairmaire, 1885)

Ukraine: wPL; cPL; wPD; ePD

Published records: Belke (1859), Marcu (1939), Zahajkevych (1960), Filyk (2000, 2003), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012).

- Pogonocherus fasciculatus* (DeGeer, 1775)
Ukraine: wPL; cPL; ePL; ePA; wEC; eEC; sCC; wPD; nDL; nPT; cPT; wSR; SB; DIN; ePNT; CRM; sCRY
Published records: Krynicki (1832), Chernay (1854), Miller (1867), Łomnicki (1868, 1886), Nowicki (1873), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916, 1925), Kinel (1918), Zajciw (1929), Fasulati (1955), Kryshal (1956), Zahajkevych (1959, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Sheshurak (2015), Martynov & Pysarenko (2003), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a, 2018b), Zamoroka (2018).
- Pogonocherus hispidulus* (Piller et Mitterpacher, 1783)
Ukraine: MPL; ePA; wEC; eEC; CC; wPD; nPT; cPT; wSR; SB
Published records: Chernay (1854), Łomnicki (1868, 1886), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Fasulati (1955), Zahajkevych (1965, 1974, 1991), Bartenev et al. (1978), Kapelyukh (2009), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Pogonocherus hispidus* (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; wEC; eEC; CC; wPD; ePD; cDH; wSR; SB; DIN; CRM; sCRY
Published records: Krynicki (1832), Belke (1859), Nowicki (1864, 1873), Miller (1867), Łomnicki (1886), Rybinski (1903), Kinel (1918), Plavilstshikov (1925), Pjatakowa (1930), Zahajkevych (1959, 1974, 1991), Kubisz et al. (1998–1999), Bartenev & Terekhova (2006, 2011), Rizun et al. (2010), Sheshurak et al. (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka (2018).
- Pogonocherus perroudi* Mulsant, 1839
Ukraine: CRM; sRCY
Published records: Zahajkevych (1960), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Pogonocherus sieversi* Ganglbauer, 1886
Ukraine: CRM; sCRY
Published records: Zahajkevych (1960), Bartenev & Terekhova (2011).
- Acanthoderini Thomson, 1860
Aegomorphus Haldeman, 1847
Aegomorphus clavipes (Schrank, 1781)
Ukraine: wPL; cPL; ePL; wEC; eEC; CC; wPD; ePD; wSR; DIN; KER
Published records: Chernay (1854), Nowicki (1858), Belke (1859), Łomnicki (1875), Rybinski (1903), Kinel (1918), Zajciw (1929), Marcu (1939), Fasulati (1955), Zahajkevych (1958, 1965, 1974, 1991), Bartenev (1984, 1989, 2009), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2013, 2018), Gubin & Martynov (2018a), Zamoroka & Govorun (2018).
- Aegomorphus obscurior* (Pic, 1904)
Ukraine: wPL; wSB; DIN
Published records: Gubin & Martynov (2018b), Zamoroka & Zhuravchak (2019).
- Oplosia* Mulsant, 1863
Oplosia cinerea (Mulsant, 1839)
Ukraine: cPL; ePA; wEC; wPD; cDH; sDH; wSR; SB; DIN; CRM
Published records: Kinel (1918), Roubal (1930), Fasulati (1955), Zahajkevych (1960, 1974, 1991), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Zamoroka (2009a, 2018), Kapelyukh (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016).
- Acanthocinini Blanchard, 1845
Acanthocinus Dejean, 1821
Acanthocinus aedilis (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; nDL; nPT; cPT; sPT; wSR; SB; DIN; wPNT; nPNT; ePNT; CRM; sCRY
Published records: Krynicki (1832), Chernay (1854), Belke (1859), Nowicki (1864), Łomnicki (1886), Król (1877), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Marcu (1939), Amoldi (1953), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Bartenev (1989, 2009), Kubisz et al. (1998–1999), Sheshurak (2015), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Zamoroka (2006, 2018, 2021a), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Gubin & Martynov (2018a, 2018c), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Acanthocinus griseus* (Fabricius, 1792)
Ukraine: wPL; cPL; ePL; ePA; wEC; eEC; wPD; ePD; nDL; wSR; SB; DIN; nPNT; ePNT; CRM
Published records: Krynicki (1832), Łomnicki (1886), Rybinski (1903), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Lazorko (1938a), Marcu (1939), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Bartenev et al. (1978), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Zamoroka (2006, 2018, 2021a), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Hudym & Sheshurak (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Dovhaniuk & Zamoroka (2020).
- Acanthocinus reticulatus* (Razoumowsky, 1789)
Ukraine: ePA; wEC; eEC; sCC; wPD; ?wSR
Published records: Krynicki (1832), Łomnicki (1875), Hormuzaki (1888), Kinel (1918), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Zamoroka (2006, 2018, 2021a), Zamoroka et al. (2012).
- Leiopus* Audinet-Serville, 1835
Leiopus femoratus Fairmaire, 1859
Ukraine: wPL; wEC; eEC; CC; wPD; wSR; nPNT; sPNT; CRM; CRY
Published records: Plavilstshikov (1916), Zahajkevych (1960, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Baydak (1997), Zamoroka & Kapelyukh (2012, 2016), Zamoroka et al. (2012), Zamoroka (2013, 2018), Gubin & Martynov (2018d).
Comments: Since late 1990s *L. femoratus* has been actively spreading northward due to global climate change. Originally, the species occupied the Crimean Mountains and the Pontic Plain in Ukraine.
- Leiopus linnei* Wallin, Nylander & Kvamme, 2009
Ukraine: VO; MPL; wPL; ePA; wEC; eEC; CC; wPD; ePD; wSR; DIN
Published records: Gutowski et al. (2010), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2012, 2016), Zamoroka (2018), Govorun & Zamoroka (2017), Zamoroka & Govorun (2018), Gubin & Martynov (2018d), Dovhaniuk & Zamoroka (2020).
Comments: Until 2010, *L. linnei* in Ukraine was referred to as *L. nebulosus* (for details see Gutowski et al. (2010), Zamoroka & Kapelyukh (2012)).
- Leiopus nebulosus* (Linnaeus, 1758)
Ukraine: VO; MPL; wPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; eDH; nPT; wSR; ePNT
Published records: Krynicki (1832), Belke (1853, 1859), Nowicki (1864), Łomnicki (1870, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Rybinski (1903), Kinel (1918), Marcu (1939), Fasulati (1955), Zahajkevych (1961, 1991), Kubisz et al. (1998–1999), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Mateleshko & Roshko (2006), Bartenev & Terekhova (2006, 2011), Bartenev (2009), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Gutowski et al. (2010), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2012, 2016), Zamoroka (2013, 2018), Jedryczkowski (2013), Chumak et al. (2015), Sheshurak (2015), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).
- Leiopus punctulatus* (Paykull, 1800)
Ukraine: VO; wPL; cPL; ePL
Published records: Krynicki (1832), Zahajkevych (1961), Sheshurak et al. (2011), Bartenev & Terekhova (2011).
- Exocentrus* Dejean, 1835
Exocentrus adspersus Mulsant, 1846
Ukraine: VO; cPL; ePL; ePA; wEC; wPD; nDL; wSR; SB; DIN; CRM; CRY
Published records: Nowicki (1873), Trella, 1925; Zajciw (1929), Roubal (1930), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2006, 2011), Zamoroka et al. (2012), Zamoroka (2018).

Exocentrus lusitanus (Linnaeus, 1767)

Ukraine: wPL; cPL; ePA; wEC; CC; sCC; wPD; ePD; eDH; nDL; nPT; cPT; wSR; SB; DIN; AZ; nPNT; CRM; sCRY

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864, 1865, 1873), Łomnicki (1866, 1870, 1875, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Zamoroka (2006, 2008b, 2009a, 2013, 2018), Kapelyukh (2009), Sheshurak et al. (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a).

Exocentrus punctipennis Mulsant et Guillebeau, 1856

Ukraine: cPL; wPD; wSR; SB; DIN; nPNT; sPNT; CRM; sCRY

Published records: Marcu (1939), Kasatkin, 1997; Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2006, 2011), Gubin & Martynov (2018a), Zamoroka & Mishustin (2020).

Exocentrus stierlini Ganglbauer, 1883

Ukraine: MPL; CC; sCC; wPD; cPT

Published records: Łomnicki (1904, 1913), Plavilstshikov (1916), Kinel (1918), Klapacz 1927 (1926); Marcu (1939), Zahajkevych (1960, 1974), Bartenev (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Kurzawa et al. (2020).

Agapanthiini Mulsant, 1839

Theophilea Pic, 1895

Theophilea subcylindricollis Hladil, 1988

Ukraine: cPL; ePA; wPD; ePD; sPD; sDH; eDH; nPT; SB; DIN; sMP; wPNT; nPNT; ?sPNT

Published records: Zahajkevych (1960, 1961), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Sheshurak et al. (2011), Jedryczkowski (2013), Sheshurak (2015), Hudym & Sheshurak (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Gubin & Pljushtch (2019).

Comments: Since 2000s *Th. subcylindricollis* has been actively spreading northward due to global climate change. Originally, the species occupied the Pontic Plain in Ukraine.

Calamobius Guerin-Ménéville, 1849

Calamobius filum (Rossi, 1790)

Ukraine: cPL; ePA; wEC; CC; wPD; ePD; nDH; sDH; SR; wPNT; nPNT; sPNT; CRM; sCRY

Published records: Zahajkevych (1961, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011), Zamoroka & Mateleshko (2016), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2018), Gubin & Pljushtch (2019), Boichuk & Zamoroka (2020).

Comments: Since 2000s *C. filum* has been actively spreading northward due to global climate change. Originally, the species occupied Crimean Peninsula and the Pontic Plain in Ukraine.

Agapanthiola Ganglbauer, 1900

Agapanthiola leucaspis (Steven, 1817)

Ukraine: cPL; ePA; nDH; sDH; eDH; nDL; SB; DIN; wPNT; nPNT; ePNT; sPNT; KER; CRM; CRY

Published records: Chemay (1854), Plavilstshikov (1916), Medvediev (1929, 1950), Zahajkevych (1991), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Hudym & Sheshurak (2016), Okhrimenko et al. (2016), Gubin & Martynov (2018a), Zamoroka & Hleba (2019).

Comments: Since 2000s *A. leucaspis* is actively spreading northward due to global climate change. Originally, the species occupied the steppes of Southern Ukraine.

Agapanthia Audinet-Serville, 1835

Agapanthia (Smaragdula) violacea (Fabricius, 1775)

Ukraine: sPD; sDH; DIN; AZ; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Chemay (1854), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev

(1984, 1989, 2009), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Gubin & Martynov (2018a), Zamoroka (2021).

Agapanthia (Smaragdula) intermedia Ganglbauer, 1884

Ukraine: VO; MPL; wPL; cPL; ePL; wEC; CC; sCC; wPD; ePD; nDH; cDH; sDH; eDH; nDL; sDL; nPT; cPT; wSR; DIN

Published records: Belke (1859), Nowicki (1864), Łomnicki (1870, 1886), Król (1877), Plavilstshikov (1916), Kinel (1918), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Gutowski (1992), Kubisz et al. (1998–1999), Filyk (2003), Sheshurak et al. (2006), Kapelyukh (2009), Rizun et al. (2010), Zamoroka (2010a, 2011, 2018, 2021c), Zamoroka & Panin (2011), Zamoroka et al. (2012), Sheshurak (2015), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Govorun & Zamoroka (2017), Zamoroka & Govorun (2018), Zamoroka et al. (2018).

Comments: Until 2010, all records of *A. intermedia* in Ukraine were referred to *A. violacea* (for details see Zamoroka (2021)).

Agapanthia (Smaragdula) viti Rapuzzi & Sama, 2012

Ukraine: ePA

Published records: This paper.

Agapanthia (Agapanthia) cardui (Linnaeus, 1767)

Ukraine: ePA; wEC; CC; sCC; wPD; ePD; sPD; sDH; wSR; nPNT; CRM

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864), Łomnicki (1886), Hormuzaki (1888), Kinel (1918), Fasulati (1955), Zahajkevych (1960, 1974, 1991), Bartenev (1984, 1989, 2009), Gutowski (1992), Kubisz et al. (1998–1999), Zamoroka (2009a, 2010a, 2013, 2018), Kapelyukh (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Zamoroka et al. (2018), Dovhaniuk & Zamoroka (2020), Horbenko (2021).

Agapanthia (Epopetes) asphodeli (Latreille, 1804)

Ukraine: cDH; ?nPT; ?cPT; ?wSR; nPNT; CRM; sCRY

Published records: Krynicki (1832), Chemay (1854), Plavilstshikov (1916), Bartenev (1984, 1989, 2009), Zahajkevych (1991), Sheshurak et al. (2011), Bartenev & Terekhova (2011).

Agapanthia (Epopetes) cynarae (Germar, 1817)

Ukraine: wPD; wSR; nPNT; sPNT; KER; CRM; sCRY

Published records: Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Kapelyukh (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016).

Agapanthia (Epopetes) dahli (Richter, 1821)

Ukraine: cPL; ePA; wEC; wPD; ePD; sPD; cDH; sDH; eDH; nDL; nPT; cPT; wSR; SB; DIN; AZ; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Chemay (1854), Łomnicki (1870, 1886), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka (2018), Zamoroka & Govorun (2018), Horbenko (2021).

Agapanthia (Epopetes) villosoviridescens (Degeer, 1775)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; wPD; ePD; sPD; nDH; cDH; eDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; AZ; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Nowicki (1864), Łomnicki (1870, 1886), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Fasulati (1955), Zahajkevych (1991), Kubisz et al. (1998–1999), Filyk (1999b, 2000, 2003), Sheshurak (2015), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Mateleshko & Roshko (2006), Zamoroka (2006, 2008b, 2009a, 2010a, 2013, 2018, 2021a), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Bartenev (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Hudym & Sheshurak (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka & Govorun (2018), Zamoroka et al. (2018), Dovhaniuk & Zamoroka (2020).

Agapanthia (Synthapsia) kirbyi (Gyllenhal, 1817)

Ukraine: ?ePA; sDH; DIN; ?wPNT; CRM

Published records: Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011), Gubin & Martynov (2018a).

Agapanthia (Homoblephara) maculicornis (Gyllenhal, 1817)

Ukraine: SB; DIN

Published records: Medvediev et al. (1951), Martynov & Pysarenko (2003), Bartenev (2009), Bartenev & Terekhova (2011), Gubin & Martynov (2018a).

Mesosini Thomson, 1860

Mesosa Latreille, 1829

Mesosa curculionoides (Linnaeus, 1761)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; CC; sCC; wPD; ePD; cDH; sDH; nDL; nPT; cPT; wSR; SB; DIN; ?CRM

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864), Łomnicki (1868, 1875, 1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Arnoldi (1953), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Filyk (2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2004, 2006), Bartenev & Terekhova (2006, 2011), Zamoroka (2006, 2008b, 2009a), Kapelyukh (2009), Bartenev (2009), Rizun et al. (2010), Zhuravchak (2011), Zamoroka et al. (2012), Sheshurak (2015), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Mesosa myops (Dalman, 1817)

Ukraine: SB; DIN; ?CRM

Published records: Arnoldi (1953), Zahajkevych (1961), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011), Gubin & Martynov (2018a).

Mesosa nebulosa (Fabricius, 1781)

Ukraine: wPL; cPL; ePL; ePA; CC; wPD; ePD; cDH; sDH; nDL; nPT; wSR; CRM

Published records: Chemay (1854), Belke (1859), Nowicki (1864), Łomnicki (1875), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1961, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Sheshurak & Sadovnychna (2003), Sheshurak et al. (2006, 2011), Kravchenko & Kravchenko (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Zamoroka & Govorun (2018), Dovhaniuk & Zamoroka (2020).

Tetraopini Thomson, 1860

Tetrops Kirby, 1826

Tetrops gilvipes (Faldermann, 1837)

ssp. *Tetrops gilvipes adlbaueri* Lazarev, 2012

Ukraine: ?VO, wPD

Published records: Kurzawa et al. (2020).

ssp. *Tetrops gilvipes efetovi* Lazarev, 2012

Ukraine: sPNT; CRM; sCRY

Published records: Zahajkevych (1961, 1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011), Lazarev (2012).

Tetrops praeustus (Linnaeus, 1758)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; sPD; nDH; cDH; sDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; sMP; wPNT; nPNT; ePNT; sPNT; KER; CRM, sCRY

Published records: Krynicki (1832), Belke (1853, 1859), Chemay (1854), Łomnicki (1868, 1870, 1886), Nowicki (1873), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Marcu (1939), Medvediev et al. (1951), Arnoldi (1953), Fasulati (1955), Zahajkevych (1963, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Filyk (2003), Zamoroka (2006, 2008b, 2009a, 2010a, 2013, 2018), Zdun (1961), Zahajkevych (1963), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Mateleshko & Roshko (2006), Kravchenko & Kravchenko (2009), Kapelyukh (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Chumak et al. (2015), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka et al. (2018), Kurzawa et al. (2020), Dovhaniuk & Zamoroka (2020), Horbenko (2021).

Tetrops starki Chevrolat, 1859

Ukraine: wPL; wEC

Published records: Chumak et al. (2015), Zamoroka (2018).

Saperdini Mulsant, 1839

Saperda Fabricius, 1775

Saperda (Saperda) carcharias (Linnaeus, 1758)

Ukraine: MPL; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; nPT; wSR; SB; DIN

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864), Miller (1867), Łomnicki (1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Marcu (1939), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Sheshurak (2015), Sheshurak et al. (2006), Zamoroka (2006, 2008b, 2013), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Dovhaniuk & Zamoroka (2020).

Saperda (Saperda) similis (Laicharting, 1784)

Ukraine: MPL; wPL; cPL; ePA; wEC; sCC; wPD, cDH

Published records: Łomnicki (1869, 1891), Rybinski (1903), Kinel (1918), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1960), Bartenev (2009), Zamoroka et al. (2012), Zamoroka (2018).

Saperda (Lopezcolonia) octopunctata (Scopoli, 1772)

Ukraine: ?sCC; ePD; nDL; wSR; SB; DIN; CRM

Published records: Belke (1859), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Marcu (1939), Medvediev et al. (1951), Zahajkevych (1960, 1974, 1991), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2006, 2011), Sheshurak et al. (2011).

Saperda (Lopezcolonia) perforata (Pallas, 1773)

Ukraine: MPL; wPL; cPL; ePL; wEC; sCC; wPD; cDH; cPT; wSR; DIN; CRM

Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Łomnicki (1886), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Marcu (1939), Fasulati (1955), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Zhuravchak (2011), Zamoroka et al. (2012), Gubin & Martynov (2018a), Zamoroka (2018), Zamoroka & Govorun (2018).

Saperda (Lopezcolonia) punctata (Linnaeus, 1767)

Ukraine: cPL; sCC; wSR; DIN; CRM; sCRY

Published records: Hormuzaki (1888), Marcu (1939), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2006, 2011), Gubin & Martynov (2018a).

Saperda (Lopezcolonia) scalaris (Linnaeus, 1758)

Ukraine: wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; ePD; cDH; eDH; cPT; wSR; SB; DIN; nPNT; sPNT; CRM; sCRY

Published records: Krynicki (1832), Belke (1853, 1859), Chemay (1854), Nowicki (1864), Miller (1867), Łomnicki (1875, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Lazorko (1953a), Fasulati (1955), Zahajkevych (1958, 1959, 1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Filyk (1999b, 2000, 2003), Martynov & Pysarenko (2003), Sheshurak et al. (2006), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka (2018, 2021a), Zamoroka & Govorun (2018), Horbenko (2021).

Saperda (Compsidia) populnea (Linnaeus, 1758)

Ukraine: MPL; wPL; cPL; ePL; ePA; eEC; CC; sCC; wPD; ePD; sDH; nDL; nPT; cPT; sPT; wSR; SB; DIN; nPNT

Published records: Krynicki (1832), Chemay (1854), Nowicki (1864), Łomnicki (1882, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakowa (1930), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1958, 1974, 1991), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka (2018, 2021a).

- Stenostola Mulsant*, 1839
Stenostola dubia (Laicharting, 1784)
 Ukraine: wEC; eEC; CC; ?wPD; ?wSR; CRM
 Published records: Chernay (1854), Kinel (1918), Zahajkevych (1961, 1974, 1991), Kubisz et al. (1998–1999), Filyk (2003), Kapelyukh (2009), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2006, 2011), Rizun et al. (2010), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka (2018).
- Stenostola ferrea* (Schränk, 1776)
 Ukraine: VO; wPL; cPL; ePL; ePA; wEC; eEC; CC; sCC; wPD; wSR; CRM
 Published records: Krynicki (1832), Miller (1867), Łomnicki (1868, 1886), Nowicki (1873), Zajciw (1929), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1960, 1974, 1991), Gutowski (1992), Zamoroka (2008b, 2009a, 2013, 2018), Kapelyukh (2009), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2006, 2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka & Govorun (2018).
- Menesia Mulsant*, 1856
Menesia bipunctata (Zoubkoff, 1829)
 Ukraine: wPL; cPL; ePL; wEC; wPD; wSR
 Published records: Fasulati (1955), Zahajkevych (1960, 1961, 1974, 1991), Kravchenko & Kravchenko (2009), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Zamoroka (2018).
- Oberea Mulsant*, 1839
Oberea erythrocephala (Schränk, 1776)
 Ukraine: wPL; cPL; ePA; wEC; wPD; ePD; cDH; eDH; sDL; nPT; cPT; wSR; SB; DIN; sMP; nPNT; ePNT; sPNT; KER; CRM; sCRY
 Published records: Krynicki (1832), Chernay (1854), Nowicki (1864), Miller (1867), Łomnicki (1870, 1877, 1886), Król (1877), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1928, 1929), Pjatakova (1930), Roubal (1930), Marcu (1939), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Kubisz et al. (1998–1999), Zamoroka (2008b, 2018), Kapelyukh (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka et al. (2018).
- Oberea euphorbiae* (Germar, 1813)
 Ukraine: cPL; ePA; sCC; sPD; cDH; ?DIN
 Published records: Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1961), Mateleshko & Roshko (2006), Sheshurak et al. (2011).
- Oberea linearis* (Linnaeus, 1761)
 Ukraine: VO; MPL; wPL; cPL; ePA; eEC; CC; sCC; wPD; nDL; wSR; CRM; sCRY
 Published records: Chernay (1854), Nowicki (1864), Łomnicki (1870, 1875, 1886), Hormuzaki (1888), Rybinski (1903), Marcu (1939), Kinel (1918), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev et al. (1978), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Gutowski (1992), Filyk (2000, 2003), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012).
- Oberea histrionis* Pic, 1917
 Ukraine: ?sPD
 Published records: Bartenev (2009).
- Oberea oculata* (Linnaeus, 1758)
 Ukraine: VO; MPL; wPL; cPL; ePA; wEC; eEC; CC; sCC; wPD; ePD; eDH; sDL; nPT; cPT; wSR; SB; DIN; nPNT; CRM
 Published records: Krynicki (1832), Belke (1853, 1859), Chernay (1854), Nowicki (1864, 1873), Łomnicki (1875, 1886), Król (1877), Hormuzaki (1888), Hildt (1893), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakova (1930), Marcu (1939), Medvediev et al. (1951), Fasulati (1955), Zahajkevych (1974, 1991), Kubisz et al. (1998–1999), Bartenev (1984, 1989, 2009), Filyk (2000, 2003), Martynov & Pysarenko (2003), Kravchenko & Kravchenko (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka (2013, 2018), Rizun et al. (2010), Zamoroka et al. (2012), Hudym & Sheshurak (2016), Okhrimenko et al. (2016).
- Oberea pupillata* (Gyllenhal, 1817)
 Ukraine: ?wPL; cPL; wEC; eEC; sCC; wPD; ?ePD
 Published records: Łomnicki (1886), Kinel (1918), Pjatakova (1930), Lazorko (1938a), Marcu (1939), Zahajkevych (1960, 1961, 1974, 1991), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka (2018, 2021a).
- Oxyia Mulsant*, 1863
Oxyia argentata (Menetries, 1832)
 Ukraine: CRM; sCRY
 Published records: Plavilstshikov (1932), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Phytoecia Dejean*, 1835
Phytoecia (Helladia) praetextata (Steven, 1817)
 Ukraine: ?cDH; CRM; sCRY
 Published records: Chernay (1854), Pjatakova (1930), Zahajkevych (1960, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011).
- Phytoecia (Helladia) millefolii* (Adams, 1817)
 Ukraine: ?eDH; ?nPNT; sPNT; KER; CRM; sCRY
 Published records: Zahajkevych (1960, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Bartenev & Terekhova (2011), Okhrimenko et al. (2016).
- Phytoecia (Pilemia) tigrina* (Mulsant, 1851)
 Ukraine: ePA; wPD; ?ePD; ?sPD; ?sMP
 Published records: Kinel (1930), Kuntze & Noskiewicz, 1938; Zahajkevych (1960, 1961), Zamoroka (2010a), Zamoroka & Panin (2011), Zamoroka et al. (2012), Zamoroka et al. (2018).
- Phytoecia (Pseudopilemia) hirsutula* (Frölich, 1793)
 Ukraine: sPD; cDH; sDH; eDH; wSR; DIN; AZ; wPNT; sPNT; KER; CRM; sCRY
 Published records: Krynicki (1832), Chernay (1854), Plavilstshikov (1932), Zajciw (1929), Pjatakova (1930), Zahajkevych (1991), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011), Gubin & Martynov (2018a).
- Phytoecia (Musaria) affinis* (Harrer 1784)
 ssp. *Phytoecia affinis affinis* (Harrer 1784)
 Ukraine: VO; MPL; wPL; cPL; ePA; wEC; CC; sCC; wPD; nDL
 Published records: Nowicki (1858, 1864, 1873), Łomnicki (1870, 1875, 1886), Król (1877), Hormuzaki (1888), Rybinski (1903), Kinel (1918), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1961), Filyk (2003), Zamoroka (2006, 2009a, 2008b, 2013, 2018), Kapelyukh (2009), Rizun et al. (2010), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2018), Dovhaniuk & Zamoroka (2020).
- ssp. *Phytoecia affinis volgensis* Kraatz, 1883
 Ukraine: SB; DIN; ?ePNT
 Published records: Zajciw (1929), Zahajkevych (1961), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011).
- Phytoecia (Musaria) rubropunctata* Goeze 1777
 Ukraine: ?sMP; ?sPD; nPNT; sPNT; CRM
 Published records: Bartenev (1984, 1989, 2009), Zahajkevych (1991), Bartenev & Terekhova (2011).
- Phytoecia (Musaria) argus* (Frölich, 1793)
 Ukraine: ?MP; ?sPD; ?wPNT
 Published records: Danilevsky (2020).
- Phytoecia (Musaria) faldermanni* (Faldermann, 1837)
 Ukraine: DIN; nPNT; sPNT; CRM; sCRY
 Published records: Medvediev (1929; 1950), Zahajkevych (1960, 1961, 1991), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011).
- Phytoecia (Cardoria) scutellata* (Fabricius, 1792)
 Ukraine: ePA; nDH; wSR; SB; DIN; nPNT; sPNT; KER; CRM
 Published records: Krynicki (1832), Chernay (1854), Plavilstshikov (1916), Zajciw (1929), Roubal (1930), Fasulati (1955), Zahajkevych (1991), Bartenev et al. (1978), Bartenev (1984, 1989, 2009), Martynov & Pysarenko (2003), Bartenev & Terekhova (2011), Gubin & Martynov (2018a).
- Phytoecia (Phytoecia) caerulea* (Scopoli, 1772)
 Ukraine: ePA; sCC; wPD; ePD; sPD; sDH; eDH; nDL; nPT; wSR; DIN; wPNT; nPNT; KER; CRM; sCRY
 Published records: Plavilstshikov (1916), Pjatakova (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy

(1980), Bartenev (1984, 1989, 2009), Sheshurak et al. (2011), Okhrimenko et al. (2016), Gubin & Martynov (2018a).

Phytoecia (Phytoecia) cylindrica (Linnaeus, 1758)

Ukraine: cPL; ePL; ePA; wEC; eEC; sCC; wPD; ePD; cDH; eDH; nDL; sDL; nPT; cPT; wSR; SB; DIN; wPNT; nPNT; CRM

Published records: Krynicki (1832), Chemay (1854), Belke (1859), Nowicki (1864), Miller (1867), Łomnicki (1870, 1886), Król (1877), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Roubal (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Gutowski (1992), Kubisz et al. (1998–1999), Sheshurak (2015), Martynov & Pysarenko (2003), Sheshurak et al. (2006, 2011), Zamoroka (2006, 2008b, 2018), Kapelyukh (2009), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Jedryczkowski (2013), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a), Zamoroka & Govorun (2018), Horbenko (2021).

Phytoecia (Phytoecia) icterica (Schaller, 1783)

Ukraine: VO; MPL; wPL; cPL; ePL; ePA; ?wEC; sCC; wPD; ePD; sPD; cDH; nDL; nPT; wSR; sPNT; KER; CRM; sCRY

Published records: Nowicki (1858, 1864), Łomnicki (1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1974, 1991), Bartenev & Postolatiy (1980), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Kapelyukh (2009), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Sheshurak (2015), Zamoroka & Kapelyukh (2016), Zamoroka (2018), Zamoroka & Govorun (2018).

Phytoecia (Phytoecia) nigricornis (Fabricius, 1781)

Ukraine: MPL; wPL; cPL; ePA; wEC; sCC; wPD; ePD; cDH; sDH; eDH; nPT; cPT; sPT; wSR; SB; DIN; nPNT; ePNT; sPNT; CRM

Published records: Łomnicki (1886), Hormuzaki (1888), Rybinski (1903), Plavilstshikov (1915, 1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1961, 1991), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Zamoroka (2006, 2008b, 2018), Kapelyukh (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Govorun & Zamoroka (2017), Gubin & Martynov (2018a), Zamoroka & Govorun (2018).

Phytoecia (Phytoecia) pustulata (Schränk 1776)

Ukraine: VO; MPL; wPL; cPL; ePA; wEC; eEC; sCC; wPD; ePD; nDL; nPT; cPT; wSR; SB; DIN; AZ; nPNT; ePNT; CRM

Published records: Krynicki (1832), Chemay (1854), Nowicki (1858, 1864), Miller (1867), Łomnicki (1886), Hormuzaki (1888), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Marcu (1939), Fasulati (1955), Zahajkevych (1961, 1991), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Martynov & Pysarenko (2003), Zamoroka (2006, 2008b, 2010, 2018), Kapelyukh (2009), Kravchenko & Kravchenko (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Gubin & Martynov (2018a), Zamoroka et al. (2018).

Phytoecia (Phytoecia) virgula (Charpentier, 1825)

Ukraine: VO; wPL; cPL; ePL; ePA; ?wEC; wPD; sDH; eDH; nDL; wSR; nPNT; sPNT; CRM

Published records: Łomnicki (1891), Marcu (1939), Zahajkevych (1960, 1974, 1991), Bartenev (1984, 1989, 2009), Sheshurak et al. (2006, 2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012), Okhrimenko et al. (2016), Zamoroka (2018).

Phytoecia (Opsilia) uncinata (Redtenbacher, 1842)

Ukraine: VO; MPL; wPL; ePA; sCC; wPD; ePD

Published records: Łomnicki (1886), Kinel (1918), Pjatakowa (1930), Marcu (1939), Zahajkevych (1961), Kubisz et al. (1998–1999), Kapelyukh (2009), Zamoroka & Kapelyukh (2016), Zamoroka et al. (2018).

Phytoecia (Opsilia) molybdaena (Dalman, 1817)

Ukraine: sCC; wPD; sDH; nPNT

Published records: Łomnicki (1875), Kinel (1918), Marcu (1939), Zahajkevych (1960), Bartenev & Terekhova (2011), Zamoroka et al. (2012).

Phytoecia (Opsilia) coerulescens (Scopoli, 1763)

Ukraine: MPL; ePA; ?wEC; eEC; sCC; wPD; ePD; sPD; cDH; sDH; eDH; nDL; nPT; cPT; wSR; SB; DIN; wPNT; nPNT; ePNT; sPNT; KER; CRM; sCRY

Published records: Krynicki (1832), Chemay (1854), Nowicki (1858, 1864), Miller (1867), Łomnicki (1886), Król (1877), Hormuzaki (1888),

Rybinski (1903), Plavilstshikov (1916), Kinel (1918), Zajciw (1929), Pjatakowa (1930), Marcu (1939), Fasulati (1955), Zahajkevych (1991), Bartenev (1984, 1989, 2009), Kubisz et al. (1998–1999), Sheshurak & Sadovnychna (2003), Martynov & Pysarenko (2003), Zamoroka (2008b, 2010a, 2018), Kapelyukh (2009), Sheshurak et al. (2011), Bartenev & Terekhova (2011), Zamoroka et al. (2012, 2018), Okhrimenko et al. (2016), Zamoroka & Kapelyukh (2016), Gubin & Martynov (2018a).

Species that is not naturalized in Ukraine

Lamiinae Latreille, 1825

Batocerini Thomson, 1864

Batocera Laporte de Castelnau, 1840

Batocera lineolata Chevrolat, 1852

Ukraine: cPL

Records: 1 female was reared from an imported wood package in Kyiv by Dr. O. V. Martynov in 2015.

I wish to thank the people without whom this work would not be possible. I am especially grateful to Mr. Roman Bidychak (Ivano-Frankivsk), Dr. Vasyly Chumak (Uzhhorod), Mrs. Antonina Holovatiuk (Kryvyi Rih), Dr. Oleksander Govorun (Sumy), Dr. Oleksander Drohvalenko (Kharkiv), Mr. Yaroslav Kapelyukh (Hrymaliiv), Mrs. Nelia Koval (Velykyi Bereznyi), Mr. Oleksander Kravchenko (Pischa), Dr. Oleksander Kyseliuk (Yaremche), Mr. Vsyly Kysliak (Nadvirna), Dr. Oleksander Martynov (Kyiv), Dr. Oleksander Mateleshko (Uzhhorod), Mr. Ruslan Mishustin (Kherson), Mr. Ruslan Panin (Lviv), Dr. Stepan Podobivskyi (Temopil), Dr. Volodymyr Rizun (Lviv), Dr. Viktor Shparuk (Ivano-Frankivsk), Dr. Yuriy Skryl'nyk (Kharkiv), Dr. Serhiy Skrypyuk (Khmelnitskyi), Dr. Olena Slobodian (Yaremche), Dr. Kateryna Sukhomlin (Luts'k), Dr. Oleksander Sumarov (Rayivka), Mr. Volodymyr Voitko (Kovel), Dr. Taras Yanytskyi (Lviv), Dr. Oleksander Zinchenko (Luts'k), Mr. Rostyslav Zhuravchak (Samy).

References

- Alexandrovitch, O. R., Lopatin, I. K., Pisanenko, A. D., Tsinkevitch, V. A., & Snitko, S. M. (1996). Katalog zhestkokrylykh (Coleoptera, Insecta) Belarusi [Catalogue of Coleoptera (Insecta) of Belarus]. FFR RB, Minsk (in Russian).
- Apostoloav, L. H., & Bartenev, O. F. (1980). K faune zhukov-usachey Kryma [Addition to the fauna of the longhorn beetles of Crimea]. Materials of II Congress of The Ukrainian Entomological Society, Uzhhorod. Pp. 9–10 (in Russian).
- Arias, A., & Tomalba-Burrial, A. (2020). First detection of the exotic longhorn beetle *Batocera paryi* (Hope) (Coleoptera: Cerambycidae) in Europe. *The Coleopterists Bulletin*, 74(2), 327–330.
- Arnoldi, K. V. (1953). O lesostepnykh istochnikakh i kharaktere proniknoveniya v step lesnykh nasekomykh pri stepnom lesorazvedenii [About forest-steppe sources and the nature of the forest insects invasions into the steppe zone in the steppe afforestation]. *Zoological Journal*, 32(2), 175–195 (in Russian).
- Arnoldi, K. V., & Arnoldi, L. V. (1938). O nekotorykh reliktovykh elementakh v koleopterofaune oblasti srednego techeniya r. Severskogo Donitsa [About some relict beetles in the fauna of the middle bassine of Dinets River]. *Reports of Academy of Science of USSR*, 21(7), 354–356 (in Russian).
- Bacal, S., Burduja, D., Buşmachi, G., Cebotari, C., & Merkl, O. (2020). The longhorn beetles in the entomological collections of the Republic of Moldova (Coleoptera: Cerambycidae). *Folia Entomologica Hungarica*, 81, 43–72.
- Barševskis, A., & Savenkov, N. (2013). Contribution to the knowledge of long-horned beetles (Coleoptera: Cerambycidae) in Latvia. *Baltic Journal of Coleopterology*, 13(2), 91–102.
- Bartenev, O. F., Maksymova, Y. P., & Solodovnykova, V. S. (1978). K izucheniyu zhukov-usachey (Cerambycidae) i zlatok (Buprestidae) v Kharkockoy oblasti [To the knowledge of the longhorn beetles (Cerambycidae) and the jewel beetles (Buprestidae) in Kharkiv Region]. *Proceeding of Kharkiv University*, 164, 79–81 (in Russian).
- Bartenev, O. F. (1984). Reviziya fauny zhukov-usachey (Coleoptera, Cerambycidae) Krymskogo poluostrova [Revision of the longhorn beetles' fauna (Coleoptera, Cerambycidae) of Crimea Peninsula]. *The Miscellanea of Scientific Papers. Simferopol State University Publishing House, Simferopol*, 109–116 (in Russian).
- Bartenev, O. F. (1989). The longhorn beetles of Crimean Peninsula. *Leningrad* (in Russian).
- Bartenev, O. F. (2003). Obzor vidov zhukov-usachey (Coleoptera, Cerambycidae) fauny Ukrainy [Review of the longhorn beetles (Coleoptera, Cerambycidae) of Ukraine]. *The Kharkiv Entomological Society Gazette*, 11(1), 24–43 (in Russian).
- Bartenev, O. F. (2009). Zhuki-usachi Levoberezhnoy Ukrainy i Kryma [The longhorn beetles in Left-Coast Ukraine and Crimea]. V. N. Karazin Kharkiv National University, Kharkiv (in Russian).

- Bartenev, O. F., & Postolatyi, N. I. (1980). Vliyaniye antropogennogo vozdeystviya na faunu zlatok i usachey (Buprestidae, Cerambycidae, Coleoptera) d uslovnyakh Kryma [Anthropogenic influence on the fauna of the jewel beetles and the longhorn beetles (Buprestidae, Cerambycidae, Coleoptera) in Crimea]. Conservation and Rational Use of Natural Resources, 1, 87–91 (in Russian).
- Bartenev, O. F., & Terkhova, V. V. (2006). Zаметki o zhukakh-usachakh (Coleoptera, Cerambycidae) Nacionalnogo Prirodnoho Parka "Homolshanskiye Lesa" [Notes on the longhorn beetles (Coleoptera, Cerambycidae) from National Park "Homolshanskiye Lesa"]. The Miscellanea of Scientific Papers, 2, 39–43 (in Russian).
- Bartenev, O. F., & Terkhova, V. V. (2011). Dopolneniya i komentarii k faune zhukov-usachey (Coleoptera, Cerambycidae) Levoberezhnoy Ukrainy i Kryma [An additions and remarks to the fauna of the longhorn beetles (Coleoptera, Cerambycidae) of Left-Coast Ukraine and Crimea]. The Journal of V. N. Karazin Kharkiv National University, Series Biology, 947, 133–146 (in Russian).
- Baydak, S. I. (1996). *Stenurella jaegeri* (Hummel, 1825) (Coleoptera, Cerambycidae) – pervaya Nakhodka v Ukraine [*Stenurella jaegeri* (Hummel, 1825) (Coleoptera, Cerambycidae) – the first record in Ukraine]. Vestnik Zoologii, 6, 78 (in Russian).
- Baydak, S. I. (1997). Novye i maloizvestnye vidy zhukov-usachey (Coleoptera, Cerambycidae) v Ukraine [New and poorly known species of the longhorn beetles (Coleoptera, Cerambycidae) in Ukraine]. Journal of Ukrainian Entomological Society, 3(1), 8 (in Russian).
- Belke, G. (1853). Quelques mots sur le climat et la faune de Kamieniec-Podolski. Bulletin Societe Nature Moscou, 26(1), 410–437.
- Belke, G. (1859). Rys Historii Naturalnej Kamieńca Podolskiego. Stawowate (Articulata) [Essay on natural history of Kamyanets-Podilskyi. Artropoda]. W drukarni Gazety Godziennej, Warszawa (in Polish).
- Berest, Z. L., Pliusch, I. H., Sheshurak, P. M., Tytar, V. M., Zinchenko, O. P., Sukhomlin, K. B., & Vasilieva, Y. S. (2006). Utochnennya i dopovnennya do spyskiv komakh, yaki okhronyayutsya u Volyn'skij oblasti Ukrainy [Clarification and addition to the lists of the rare insects in Volyn Region of Ukraine]. Zapovidna Sprava v Ukraini, 12(1), 66–73 (in Ukrainian).
- Boichuk, I. D., & Zamoroka, A. M. (2020). The current distribution of *Calamobius filum* (Insecta: Coleoptera: Cerambycidae) in Ukraine. XVI International scientific conference "Youth and Progress of Biology". Romus-Poligraf, Lviv. P. 121.
- Chemay, A. (1854). Sistemacheskij katalog predmetam, khranyashchimsya v zoologicheskoy kabinet imperatorskogo Kharkovskogo universiteta po 1848 god [Systematic catalogue of the objects, in the collections of the zoological cabinet of Emperor's Kharkiv University until 1848 year]. Typography of Kharkiv University, Kharkiv (in Russian).
- Chumak, M. V., Mateleshko, O. Y., Chumak, V. O., Varyvoda, M. V., Hrytsiuk, I. V., Zamoroka, A. M., Mirutenko, V. V., Nazarenko, V. I., Nikulina, T. V., Petrenko, A. A., Rizun, V. B., Sereyuk, G. V., Sergi, T. I., Tymochko, V. B., Tury, E. V., & Yanytsky, T. P. (2015). Taksonomichnyi sklad saproksylobiontrykh tverdokrylykh (Insecta: Coleoptera) Uhol's'koho masyvu fauny Karpats'koho Biosfernoho Zapovidnyka [Taxonomic composition of the saproxylic Coleoptera (Insecta: Coleoptera) fauna in Uholka division of the Carpathian Biosphere Reserve. Proceeding of Uzhgorod National University, Series Biology, 38–39, 5–11 (in Ukrainian).
- Cocquemot, C., & Lindelöw, A. (2010). Longhorn beetles (Coleoptera, Cerambycidae). Alien Terrestrial Arthropods of Europe, BioRisk, 4(1), 193–218.
- Connell, J., Hinterstoiser, W., & Hoch, G. (2020). Notes on the larval morphology of *Trichoferus campestris* (Coleoptera, Cerambycidae), a wood borer frequently intercepted in wood packaging material. EPPO Bulletin, 50(2), 316–321.
- Danilevsky, M. L., & Danilevskaya, G. B. (2021). A review of Crimean *Dorcadion* Dalman, 1917 (Coleoptera, Cerambycidae) mainly on the base of 2021 collecting season. Humanity Space, 10(8), 1074–1095.
- Danilevsky, M. L., & Hizal, E. (2017). Two new species of the genus *Parmena* Dejean, 1821 (Coleoptera: Cerambycidae) from Eastern Europe. Munis Entomology and Zoology, 12(1), 1–4.
- Danilevsky, M. L. (1995). New longhorn beetles (Coleoptera Cerambycidae) from South East Europe. Russian Entomological Journal, 4, 63–66.
- Danilevsky, M. L. (1998). A review of subspecific configuration of *Dorcadion (Carinatodorcadion) carinatum* (Pallas, 1771) with a description of new subspecies (Coleoptera: Cerambycidae). Acta Entomologica Slovenica, 6(2), 135–142.
- Danilevsky, M. L. (2001). Review of *Cortodera* species close to *C. reitteri* Pic, 1891 and *C. ruthena* Plavilstshikov, 1936, Part II. (continued) (Coleoptera, Cerambycidae). Les Cahiers Magellanes, 8, 1–18.
- Danilevsky, M. L. (2009). Species group taxa of longhorned beetles (Coleoptera, Cerambycidae) described by N. N. Plavilstshikov and their types preserved in the Zoological Museum of the Moscow State University and in the Zoological Institute of the Russian Academy of Sciences, St. Petersburg. Entomological Review, 89(6), 689–720.
- Danilevsky, M. L. (2010). Additions and corrections to the new catalogue of Palearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Russian Entomological Journal, 19(3), 215–239.
- Danilevsky, M. L. (2011). Additions and corrections to the new catalogue of Palearctic Cerambycidae (Coleoptera) edited by I. Löbl & A. Smetana, 2010. Part II. Russian Entomological Journal, 19(4), 313–324.
- Danilevsky, M. L. (2012). A contribution to the revision of the genus *Rhammusium* Latreille, 1829 (Coleoptera: Cerambycidae). Studies and Reports of District Museum Prague East, Taxonomical Series, 8, 43–65.
- Danilevsky, M. L. (2013). *Dorcadion (Cribrodorcadion) cinerarium demidovi* ssp. n. (Coleoptera, Cerambycidae) from South-West Ukraine. Humanity Space, 2(3), 428–432.
- Danilevsky, M. L. (2014). Longhorn beetles (Coleoptera, Cerambycoidea) of Russia and adjacent countries. Part 1. HSC, Moscow.
- Danilevsky, M. L. (2020). Chrysomeloidea I (Vesperiidae, Disteniidae, Cerambycidae). Second Edition. Brill, Leiden – Boston.
- Dascălu, M.-M., Serafim, R., & Lindelöw, Å. (2013). Range expansion of *Trichoferus campestris* (Faldernmann) (Coleoptera: Cerambycidae) in Europe with the confirmation of its presence in Romania. Entomologica Fennica, 24(3), 142–146.
- de Santana Souza, D., Marinoni, L., Monné, M. L., & Gómez-Zurita, J., (2020). Molecular phylogenetic assessment of the tribal classification of Lamiinae (Coleoptera: Cerambycidae). Molecular Phylogenetics and Evolution, 145, 106736.
- Dovhaniuk, I. Y., & Zamoroka, A. M. (2020). The longhorn beetles (Coleoptera: Cerambycidae) of National Park "Kremenetski Hory". Proceedings of the State Natural History Museum, 36, 129–140.
- Egorov, L. V., Ruchin, A. B., Semenov, V. B., Semionenkov, O. I., & Semishin, G. B. (2020). Checklist of the Coleoptera of Mordovia State Nature Reserve, Russia. ZooKeys, 962, 13–122.
- Eyre, D., Macarthur, R., Haack, R. A., Lu, Y., & Krehan, H. (2018). Variation in inspection efficacy by member states of wood packaging material entering the European Union. Journal of Economic Entomology, 111(2), 707–715.
- Fasulati, K. K. (1955). Ekologo-faunisticheskij obzor Cerambycidae Zakarpattia [Ecological and faunistic review of Cerambycidae of Zakarpattia]. Scientific Notes of Uzhgorod University, Series Biology, 11, 123–133 (in Russian).
- Filyk, R. A. (1999). Do vyvchennya vydovoho skladu i sezonnoji dynamiki filoksylofahiv pryrodnoho zapovidnyka "Roztocha" [Contribution to the knowledge of species composition and seasonal dynamics of xylophagous beetles in Nature Reserve "Roztocha"]. In: The nature of Roztocha. Ukrainian State Forestry University Publishing House, Lviv. 1, 168–172 (in Ukrainian).
- Filyk, R. A. (2000). Do fauny vusachevykh Roztocha [Contribution to the knowledge of Cerambycidae of Roztocha]. In: National Nature Parks: The problems of establish and development. Conference report. Carpathian National Nature Park Publishing House, Yaremche. Pp. 334–338 (in Ukrainian).
- Filyk, R. A. (2003). Zhuky ksylofahy ryznykh typiv lisu pryrodnoho zapovidnyka "Roztocha" [The xylophagous Coleoptera of different forest types in Nature Reserve "Roztocha"]. Proceedings of Uzhgorod University, 12, 150–157 (in Ukrainian).
- Ganglbauer, L. (1883). Über einige Bockkäfer [About some longhorn beetles]. Wiener Entomologische Zeitung, 2(12), 298–300.
- Georgiev, G., Sakalian, V., Mirchev, P., Georgieva, M., & Belilov, S. (2021). A checklist and areography of longhorn beetles (Coleoptera: Cerambycidae) in Rila Mountain. Biodiversity Data Journal, 9, e72494.
- Govorun, O. V., & Zamoroka, A. M. (2017). Dopovnennya i komentari do ukladan-nya faunistychnoho pereliku zhukiv-vusachiv (Coleoptera: Cerambycidae) Sums'koi oblasti [Supplements and comments to the completion of the longhorn beetles list (Coleoptera: Cerambycidae) in Sumy Region]. Prirodniči Nauki, 14, 27–31 (in Ukrainian).
- Gubin, O. I., & Martynov, V. V. (2017a). Zhuki-usachi (Coleoptera: Cerambycidae) donetskoy promyshlenno-gorodskoy aglomeratsii. 1. Annotirovannyi spisok vidov: Prioninae, Lepturinae, Necydalinae, Spondylidinae, Cerambycinae [The longhorned beetles (Coleoptera: Cerambycidae) of Donetsk industrial-urban agglomeration. 1. Annotated list of species: Prioninae, Lepturinae, Necydalinae, Spondylidinae, Cerambycinae]. Industrial Botany, 17, 102–118 (in Russian).
- Gubin, O. I., & Martynov, V. V. (2017b). The first record of *Purpuricenus globulicollis* (Coleoptera: Cerambycidae) in Ukraine. Ukrainska Entomofaunistyka, 8(1), 17–20.
- Gubin, O. I., & Martynov, V. V. (2018a). Zhuki-usachi (Coleoptera: Cerambycidae) Donetskoy promyshlenno-gorodskoy aglomeratsii. 2. Annotirovannyi spisok vidov: Lamiinae. Obschiy analiz [The longhorned beetles (Coleoptera: Cerambycidae) of Donetsk industrial-urban agglomeration. 2. Annotated list of species: Lamiinae. General analysis]. Industrial Botany, 18(3), 16–28 (in Russian).
- Gubin, O. I., & Martynov, V. V. (2018b). The first record of *Aegomorphus obscurior* (Pic, 1904) (Coleoptera: Cerambycidae: Lamiinae) from Ukraine. Ukrainska Entomofaunistyka, 9(1), 8.
- Gubin, O. I., & Martynov, V. V. (2018c). Invazivnye vidy zhukov-usachey (Coleoptera: Cerambycidae) v faune Donbassa [Invasive species of the longhorn beetles (Coleoptera: Cerambycidae) in the Donbas]. In: Prisyti, A. V. (ed.). The Miscellanea of scientific papers of XV International ecological conference, Belgorod State University Publishing House, Belgorod. Pp. 131–133 (in Russian).
- Gubin, O. I., & Martynov, V. V. (2018d). Zhuki-usachi roda *Leioptus* Audinet-Serville, 1835 (Coleoptera: Cerambycidae: Acanthocinini) v faune Donbassa

- [The longhorned beetles of the genus *Leipus* Audinet-Serville, 1835 (Coleoptera: Cerambycidae: Acanthocini) in the fauna of the Donbas]. *Industrial Botany*, 18(1), 10–18 (in Russian).
- Gubin, O. I., & Pliushch, I. G. (2019). The first records of *Calamobius filum* (Rossi, 1790) and *Theophilea subcylindricollis* Hladil, 1988 (Coleoptera: Cerambycidae: Lamiini) from Kyiv Region, Ukraine. *Ukrainska Entomofaunistyka*, 10(1), 15–17.
- Gutowski, J. M. (1992). Kózkowate (Coleoptera: Cerambycidae) Roztocza [The longhorn beetles (Coleoptera: Cerambycidae) of Ropczyce]. *Fragmenta Faunistica*, 35(23), 351–383.
- Gutowski, J. M., Hilszczański, J., Kubisz, D., Kurzawa, J., Milkowski, M., Mokrzycki, T., Plewa, R., Przewoźny, M., & Welnicki, M. (2010). Distribution and host plants of *Leipus nebulosus* (L.) and *L. linnei* Wallin, Nylander et Kvamme (Coleoptera: Cerambycidae) in Poland and neighbouring countries. *Polish Journal of Entomology*, 79(3), 271–282.
- Hardersen, S., Bardiani, M., Chiari, S., Maura, M., Maurizi, E., Roversi, P. F., Mason, F., & Bologna, M. A. (2017). Guidelines for the monitoring of *Morimus asper funereus* and *Morimus asper asper*. *Nature Conservation*, 20, 205–236.
- Hildt, L. F. (1893). Przyczynek do fauny chrząszczów podolskich [Addition to fauna of beetles of Podillya]. *Pamiętnik Fizyograficzny*, 12, 209–235 (in Polish).
- Hildt, L. F. (1917). Owady krajowe Kózkowate (Cerambycidae) [Local insects the longhorn beetles (Cerambycidae)]. *Pamiętnik Fizyograficzny*, 24, 1–150 (in Polish).
- Horbenko, I. Y. (2021). Vydove riznomanityta vusachiv (Cerambycidae) na terytoriyi NPP “Velykyi Luh” [The species biodiversity of the longhorn beetles (Cerambycidae) on the territory of National Park “Velykyi Luh”]. In: *The Miscellanea of scientific papers: Achievements and prospects of science, education and production*, Series Biology. Open Science Laboratory Publishing House, Kyiv. Pp. 14–16 (in Ukrainian).
- Homuzaki, C. (1888). Beiträge zur Käferfauna der Bucovina und Nordrumäniens [Addition to the fauna of beetles of Bukovina and North Romania]. *Entomologische Nachrichten*, 1–169 (in German).
- Hudym, A. O., & Sheshurak, P. N. (2016). K izucheniyu zhestkokrylykh (Coleoptera) natsionalnogo prirodnoho parka “Oleshkovskiy Peski” (Khersonskaya oblast’, Ukraina) [On the knowledge of beetles (Coleoptera) in National Park “Oleshkovskiy Peski” (Kherson Region, Ukraine)]. *Natural History Almanac, Biology*, 23, 20–43 (in Russian).
- Ilić, N., & Čurčić, S. (2015). A checklist of longhorn beetles (Coleoptera: Cerambycidae) of Serbia. *Zootaxa*, 4026(1), 1–97.
- Jedryczkowski, W. B. (2013). Biodiversity of xylophagous and predatory beetles (Coleoptera) of the valley of Southern Bug (Ukraine). *Visnyk of the Lviv University, Series Geography*, 46, 150–155.
- Kapelyukh, Y. I. (2009). The longhorned beetles (Coleoptera: Cerambycidae) of Nature Reserve “Medobory”. In: Chumak, V., & Roshko, V. (eds.). *Uzhhorod entomological Readings dedicated to 20th anniversary of National Nature Park Synevyr*. Conference report. Synevyr. Pp. 112–114 (in Ukrainian).
- Karpiński, L., Szczepański, W. T., Plewa, R., Walczak, M., Hilszczański, J., Kruszelnicki, L., Łoś, K., Jaworski, T., Bidas, M., & Tarwacki, G. (2018). New data on the distribution, biology and ecology of the longhorn beetles from the area of South and East Kazakhstan (Coleoptera, Cerambycidae). *ZooKeys*, 805, 59–126.
- Karpiński, L., Szczepański, W. T., & Kruszelnicki, L. (2020). Revision of the *Ropalopus ungaricus/insubricus* group (Coleoptera: Cerambycidae: Callidiini) from the Western Palearctic region. *Zoological Journal of the Linnean Society*, 189(4), 1176–1216.
- Kasatkina, D. G. (1998). Novye svedeniya o rasprostraneni zhukov-drovosekov (Coleoptera, Cerambycidae) na yuge Rossii [A new data on the distribution of the longhorn beetles (Coleoptera, Cerambycidae) on the south of Russia]. *The Kharkiv Entomological Society Gazette*, 6(1), 59–60 (in Russian).
- Kasatkina, D. G. (1999). K poznaniyu zhukov-drovosekov (Coleoptera, Cerambycidae) yuga Rossii i sopredel’nykh territorij [On the study of the longhorn beetles (Coleoptera, Cerambycidae) of south of Russia and adjacent territories]. *The Kharkiv Entomological Society Gazette*, 7(2), 37–39 (in Russian).
- Kasatkina, D. G. (2002). New subspecies of *Dorcadion pusillum* Küster, 1847 (Coleoptera: Cerambycidae) from South Russia. *Russian Entomological Journal*, 11(3), 277–280.
- Keszthelyi, S., Fehér, B., & Somfálvi-Tóth, K. (2019). Worldwide distribution and theoretical spreading of *Trichoferus campestris* (Coleoptera: Cerambycidae) depending on the main climatic elements. *Entomological Science*, 22(3), 339–352.
- Keszthelyi, S. (2015). Diversity and seasonal patterns of longhorn beetles (Coleoptera: Cerambycidae) in the Zselic region, Hungary. *North-Western Journal of Zoology*, 11(1), 62–69.
- Kinel, J. (1918). Kozki Polski (Cerambycidae Poloniae) [The longhorn beetles of Poland (Cerambycidae Poloniae)]. *Rozprawy i Wiadomości z Muzeum im. Dzieduszyckich*, 3, 37–101 (in Polish).
- Kinel, J. (1930). Notatki koleopterologiczne z Polski. III [Colepterological notes from Poland. III]. *Polskie Pismo Entomologiczne*, 9, 268–272 (in Polish).
- Kinel, J. (1932). *Leptura inexpectata* Janss. & Sjöb. na ziemiach polskich oraz pozycja systematyczna tej formy [*Leptura inexpectata* Janss. & Sjöb. in Poland and its taxonomical position]. *Polskie Pismo Entomologiczne*, 10, 189–196.
- Kinel, J., & Noskiewicz, J. (1924). Zapiszki entomologiczne z Kasowej Góry [Entomological notes from Kasowa Hora]. *Kosmos*, 49, 128–134 (in Polish).
- Kinel, J., & Noskiewicz, J. (1930). Einige Bemerkungen über die Zoogeographischen Verhältnisse von Podolien und Volhynien des Polnischen Anteils [Some remarks on the zoogeographical conditions from the Polish part of Podillya and Volyn’]. *Polskie Pismo Entomologiczne*, 9, 272–288 (in German).
- Klapacz, M. (1927). Chrząszcze nowe dla Lwowa i nowa aberracja dla fauny palearktycznej [A new beetles for Lviv and a new aberration for Palearctic fauna]. *Polskie Pismo Entomologiczne*, 5, 149–151 (in Polish).
- Kravchenko, O., & Kravchenko, S. (2009). Koleopteroidni komakhy Shats’koho Natsional’noho Pryrodnoho Parku ta prylyhlykh terytoriy. Zhuky-vysachi (Coleoptera: Cerambycidae) [The coleopteroid insects of the Shats’k National Park and its vicinities. The longhorn beetles (Coleoptera: Cerambycidae)]. *Proceedings of Lesya Ukrainka Volyn National University*, 2, 135–143 (in Ukrainian).
- Król, Z. (1877). Fauna koleopterologiczna Janowa pode Lwowem [The beetle fauna of Yaniv near Lviv]. *Sprawozdania Komisji Fizyograficznej*, 10, 33–63 (in Polish).
- Krynicky, J. (1832). Enumeratio Coleopterorum Rossiae meridionalis et praecipue in Universitatis Caesariae Charkoviensis circulo obvenientium, quae annorum 1827–1831 spatio observavit [An enumeration of the beetles of Southern Russia, mainly from the Imperial University of Kharkiv, collected during 1827–1831]. *Bulletin de la Société Impériale des Naturalistes de Moscou*, 5, 65–179 (in Latin).
- Kryshtal, O. P. (1956). Entomofauna gruntu ta pidstylky v dolyni seredn’oji techiji Dnipra [The soil and litter entomofauna in the valley of the Middle Dnipro River]. *Kyiv State University, Kyiv* (in Ukrainian).
- Kubisz, D., Mazur, M., & Pawlowski, J. (1998–1999). Chrząszcze Miodoborow (Zachodnia Ukraina). Część II. Aktualni stan poznania (Insecta: Coleoptera) [The beetles of Medobory (Western Ukraine). Part II. Actual state of knowledge (Insecta: Coleoptera)]. *Studia Ośrodka Dokumentacji Fizyograficznej*, 25, 217–294 (in Polish).
- Kuntze, R. (1939). Charakterystyka entomofaunistyczna ścianki Wołczyńskiekiej pod Stanisławowem [Entomofaunistic characteristic of Vovchynetskiy Hory near Stanislaviv]. *Polskie Pismo Entomologiczne*, 16–17, 1–15 (in Polish).
- Kuntze, R., & Noskiewicz, J. (1938). Zarys zoogeografii polskiego Podola [Essay on the zoogeography of Polish Podillya]. *Prace Naukowe Towarzystwa Naukowego we Lwowie, Lwów* (in Polish).
- Kurzawa, J. (2012). Distribution of *Rhaphuma gracilipes* (Faldernmann, 1835) (Coleoptera: Cerambycidae) in Europe. *Acta Entomologica Silesiana*, 20, 65–70.
- Kurzawa, J., Milkowski, M., & Gutowski, J. M. (2020). New data about taxonomy and distribution of *Tetrops gihvipes* ssp. *adlbaueri* Lazarev, 2012 and *Tetrops praeustus* (Linnaeus, 1758). *Rocznik Muzeum Górnoląskiego w Bytomiu, Przyroda*, 26(013), 1–20.
- Lazarev, M. A. (2009). Taksonomicheskaya struktura *Dorcadion* (*Cribradorcadion*) *ciscaucasicum* Jakovlev, 1900 (Coleoptera: Cerambycidae) s opisaniem novogo podvida s Tamani [Taxonomical structure of *Dorcadion* (*Cribradorcadion*) *ciscaucasicum* Jakovlev, 1900 (Coleoptera: Cerambycidae) with the description of a new subspecies from Taman]. *Eversmannia*, 19–20, 10–15 (in Russian).
- Lazarev, M. A. (2011). A revision of the taxonomic structure of *Dorcadion cinerarium* (Fabricius, 1787) (Coleoptera: Cerambycidae). *Studies and Reports of District Museum Prague-East, Taxonomical Series*, 7, 255–292.
- Lazarev, M. A. (2012). Revision of the taxonomic structure of *Tetrops gihvipes* (Faldernmann, 1837) (Coleoptera, Cerambycidae). *Humanity Space*, 1(4), 944–957.
- Lazarev, M. A. (2014). Taxonomy notes (Coleoptera, Cerambycidae). *Humanity Space*, 3(2), 272–285.
- Lazarev, M. A. (2016). Taksomy zhukov-usachey (Coleoptera, Cerambycidae) vidovoy grupy opisnye G. L. Suvorovy, i ikh typy v kollektsiyakh Zoologicheskogo muzeya Moskovskogo gosudarstvennogo universiteta, Zoologicheskogo Instituta RAN v Sankt-Peterburge i Sibirskogo zoologicheskogo muzeya v Novosibirsk [Species Group Taxa of Longhorned Beetles (Coleoptera, Cerambycidae) described by G. L. Suvorov and their types preserved in the Zoological Museum of the Moscow State University, in the Zoological Institute of the Russian Academy of Sciences, Saint Petersburg and in Siberian Zoological museum, Novosibirsk]. *Humanity Space*, 5(2), 239–300 (in Russian).
- Lazorko, V. (1938a). Prychynky do favny khushchiv ukrayins’kykh zemel’ [Contribution to the knowledge of Coleoptera of Ukraine]. *Proceeding of Taras Shevchenko Scientific Society*, 7, 33–44 (in Ukrainian).
- Lazorko, V. (1938b). Favna khushchiv Lysoyi Hory v Zolochiv’skomu poviti [Coleoptera of “Lysa Hora” in Zolochiv District]. *Proceeding of Taras Shevchenko Scientific Society*, 7, 3–11 (in Ukrainian).
- Lazorko, V. (1953). Die Koleopterologische Fauna des Berges “Jayce Perehinske” und der Umgebung (Ukraine, Karpaten – Gorgany Kette) [The beetle fauna of the Mt. “Yaytse Perehinske” and its environs (Ukraine, Carpathians – Gorgany Mountains)]. *Proceeding of Physiographic commission of T. Shevchenko Scientific Community*, 9, 24–28 (in German).

- Lericolais, G., Popescu, I., Guichard, F., & Popescu, S. M. (2007). A Black Sea lowstand at 8500 yr B. P. indicated by a relict coastal dune system at a depth of 90 m below sea level. In: Harff, J., Hay, W. W., & Tetzlaff, D. M. (Eds.). *Coastline changes: Interrelation of climate and geological processes*. Geological Society of America.
- Łomnicki, M. (1868). Wycieczka na Czarnogórę [Expedition to Chornohora]. Sprawozdanie Komisji Fizyograficznej, 2, 132–152 (in Polish).
- Łomnicki, M. (1870). Zapiski z wycieczki podolskiej odbytej w roku 1869 pomiędzy Seretem, Zbruczem a Dniestrem [Notes from Podillya expedition to interfluvium of Seret, Zbruch and Dniester in 1869]. Sprawozdanie Komisji Fizyograficznej, 4, 41–85 (in Polish).
- Łomnicki, M. (1875). Chrząszcze zebrane w okolicy Stanisławowa [The beetles collected in the vicinity of Stanislawiv]. Sprawozdanie Komisji Fizyograficznej, 20, 154–184 (in Polish).
- Łomnicki, M. (1877). Sprawozdanie z wycieczki zoologicznej odbytej na Podolu w r. 1876 pomiędzy Seretem, Zbruczem a Dniestrem [Report from Podillya zoological expedition to interfluvium of Seret, Zbruch and Dniester in 1876]. Sprawozdanie Komisji Fizyograficznej, 11, 128–151 (in Polish).
- Łomnicki, M. (1880). Chrząszcze zebrane w górach Solotwińskich [The beetles collected in Solotvyn Mountains]. Sprawozdanie Komisji Fizyograficznej, 14, 3–12 (in Polish).
- Łomnicki, M. (1882). Sprawozdanie z wycieczki entomologicznej w góry Stryjskie podjętej w r. 1880 [Report from entomological expedition to Stryi Mountains in 1880]. Sprawozdanie Komisji Fizyograficznej, 16, 240–254 (in Polish).
- Łomnicki, M. (1886). Muzeum imienia Dzieduszyckich we Lwowie. Dział I. Zoologiczny oddział zwierząt bezkręgowych. IV. Chrząszcze, czyli Tegoskrzydłe (Coleoptera) [Dzieduszycki Museum in Lviv. I. Zoological division of invertebrates. IV. Beetles (Coleoptera)]. Lwów (in Polish).
- Łomnicki, M. (1904). Chrząszcze nowe dla fauny galicyjskiej [A new beetles for fauna of Halychyna]. Kosmos, 29, 367–373 (in Polish).
- Łomnicki, M. (1908). Chrząszcze nowe dla fauny galicyjskiej [A new beetles for fauna of Halychyna]. Kosmos, 33, 84–85 (in Polish).
- Łomnicki, M. (1913). Wykaz chrząszczów czyli Tegopokrywych (Coleoptera) ziem polskich (Catalogus coleopterorum Poloniae) [Catalogue of beetles (Coleoptera) of Poland (Catalogus coleopterorum Poloniae)] Kosmos, 38, 21–155 (in Polish).
- Marcu, O. (1939). Die Cerambyciden-Fauna der Bukovina [The longhorn beetles of Bukovyna]. Folia Zoologica et Hydrobiologica, 9(2), 375–386 (in German).
- Martynov, V. V., & Pysarenko, T. A. (2003). Ekologo-faunisticheskiy obzor zhukov-usachey (Coleoptera: Cerambycidae) Yugo-Vostochnoy Ukrainy [A review of the fauna and ecology of the long-horned beetles (Coleoptera: Cerambycidae) of Southeast Ukraine]. The Kharkiv Entomological Society Gazette, 11, 44–69. (in Russian).
- Mateleshko, O., & Roshko, V. (2006). Tverdokryli (Insecta, Coleoptera) m. Uzhhorod [The beetles (Insecta, Coleoptera) of the city of Uzhhorod]. Proceedings of Uzhhorod University, Series Biology, 19, 231–242 (in Ukrainian).
- Mateleshko, O. Y., Zamoroka, A. M., & Lovas, P. S. (2021). New record of *Necydalis ulmi* Chevrolat, 1838 (Coleoptera, Cerambycidae) in Ukraine. In: Chumak, V., & Roshko, V. (Eds.). *Uzhhorod Entomological Readings – 2021*. Hoverla, Uzhhorod. P. 6.
- Mateleshko, O. Y., & Chumak, V. O. (2006). Tverdokryli (Coleoptera, Insecta) pryrodnykh lisiv Uhol's'ko-Shyrokoluzhans'koho zapovidnoho masivu Karpats'koho biosfernoho zapovidnyka [Beetles (Coleoptera, Insecta) of the natural forests of Uholka and Shyrokui Luh protected area of Carpathian Biosphere Reserve]. Proceedings of Uzhhorod University, Series Biology, 19, 243–248 (in Ukrainian).
- Medvediev, S. I. (1929). Korotke poperednye povidomlennya pro kharakter entomofauny pryrodnoho rayonu zapovidnyka "Capli" [The short provisional report on the nature of entomofauna in natural region of the Reserve "Chapli"]. Proceedings of Physics and Mathematics Section of Ukrainian Academy of Science, 13(1), 23–26 (in Ukrainian).
- Medvediev, S. I. (1964). O sezonnykh aspektakh entomofauny tipchakovkovylnoy stepi yuga Ukrainy [On the seasonal features of entomofauna of the fescue-feather grass steppe in the south of Ukraine]. In: Questions of genetics and zoology. Kharkiv State University Publishing House, Kharkiv. Pp. 79–81 (in Russian).
- Medvediev, S. I., Bozhko, M. P., & Shapiro, L. S. (1951). O formirovani entomofauny polezaschitnykh polos v stepnoy zone Ukrainy [On the formation of entomofauna in the field shelterbelts in the steppes of Ukraine]. Zoological Journal, 30(4), 309–318 (in Russian).
- Medvediev, S. I., Solodovnikova, V. S., Hramma, V. N., Bartenev, O. F., Kyrychuk, O. H., & Prisyoi, O. V. (1976). O neobkhodimosti okhrany poleznykh, redkikh i reliktyvnykh zhukov Kharkovskoy oblasti [On the necessity to conserve the useful, rare and relict beetles in Kharkiv Region]. Proceeding of Kharkiv University, 135, 122–125 (in Russian).
- Miller, L. (1867). Eine entomologische Reise in die ostgalizischen Karpathen [Entomological expedition to Carpathian Mountains of East Halychyna]. Verhandlungen der Zoologisch-Botanischen Gesellschaft in Österreich, 18, 3–34 (in German).
- Miroshnikov, A. I. (2007). Obzor zhukov-usachey roda *Cortodera* Mulsant, 1863, blizkikh k *C. villosa* Heyden, 1876, s opisaniyem novykh taksonov (Coleoptera, Cerambycidae) [Review of the longicorn beetles close to *Cortodera villosa* Heyden, 1876, with description of new taxa (Coleoptera, Cerambycidae)]. Caucasian Entomological Bulletin, 3(2), 207–218 (in Russian).
- Müller, J., Jarzabek-Müller, A., & Bussler, H. (2013). Some of the rarest European saproxylic beetles are common in the wilderness of Northern Mongolia. *Journal of Insect Conservation*, 17, 989–1001.
- Mulsant, E., & Godart, A. (1855). Description de quelques espèces de Coléoptères nouveaux ou peu connus [Description of some species of new or little known Coleoptera]. Opuscules Entomologiques, 6, 161–183 (in French).
- Nie, R., Vogler, A. P., Yang, X.-K., & Lin, M. (2020). Higher-level phylogeny of longhorn beetles (Coleoptera: Chrysomeloidea) inferred from mitochondrial genomes. *Systematic Entomology*, 46, 56–70.
- Nowicki, M. (1858). Coleopterologisches über Ostgalizien [Coleoptera of Halychyna]. Program d. Obergymnasiums in Sambor. Lemberg (in German).
- Nowicki, M. (1864). Przyczynek do owadniczej fauny Galicyi [Addition to the insect fauna of Halychyna]. Krakow (in Polish).
- Nowicki, M. (1865). Insecta Haliciae Musei Dzieduszyckiani [Insects in Dzieduszycki Museum from Halychyna]. Cracoviae (in Latin).
- Nowicki, M. (1873). Verzeichniss galizischer Käfer [The handbook of beetles of Halychyna]. W Beiträge zur Insektenfauna Galiziens. Krakau (in German).
- Okhrimenko, S. H., Sheleha, O. R., Kozodavov, S. V., Busel, V. A., Petrochenko, V. I., Zhakov, O. V., Mulyenko, M. A., Karpenko, H. O., Vasylenko, S. V., & Holovakha, R. V. (2016). Pryroda ostrova Khortytsya [Wildlife of Khortytsya Island]. National Reserve "Khortytsya", Zaporizhzhya (in Ukrainian).
- Padiy, M. M. (1954). Listvennichnyy usach v nasazhdeniyakh UkrSSR [Larch longhorn in the forest plantations of UkrSSR]. The III ecological conference. Conference paper. Kyiv State University Publishing House, Kyiv. Pp. 243–245 (in Russian).
- Patkiewicz, R. (1922). Chrząszcze nowe dla fauny europejskiej i polskiej [A new beetles for European and Polish fauna]. Polskie Pismo Entomologiczne, 1(2), 37–38 (in Polish).
- Pjatakova, V. (1930). Beitrag zur Coleopteren-Fauna Podoliens (Gouv.) [Addition to fauna of Coleoptera of Podillya (Reg.)]. Entomologischer Anzeiger, 10, 175–208 (in German).
- Plavilstshikov, N. N. (1915). Zhuki-usachi Chemigovskoy gubernii [The longhorn beetles of Chemihiv Region]. In: Artobolevsky, V. M. (ed.). Materials to knowledge of fauna of South-West Russia. Grossman's Typography, Kyiv. Pp. 93–94 (in Russian).
- Plavilstshikov, N. N. (1916). Zhuki-usachi Poltavskoy gubernii iz Zoologicheskogo muzeya Moskovskago Universiteta [The longhorn beetles of Poltava Region (Coleoptera, Cerambycidae). From Zoological Museum of Moscow University]. Russian Entomological Review, 16, 106–111 (in Russian).
- Plavilstshikov, N. N. (1932). Zhuki-usachi vrediteli drevessiny [The longhorn beetles the timber pests]. State Forest Technical Publishing, Moscow, Leningrad (in Russian).
- Plavilstshikov, N. N. (1936). Fauna SSSR. Nasekomye, zhuki. Tom 21. Zhuki-usachi. Chast' 1 [Fauna of the USSR. Insects, beetles. Vol. 21. The longhorn beetles. Part 1]. AS USSR, Moscow, Leningrad (in Russian).
- Plavilstshikov, N. N. (1940). Fauna SSSR. Nasekomye, zhuki. Tom 21. Zhuki-usachi. Chast' 2 [Fauna of the USSR. Insects, beetles. Vol. 21. The longhorn beetles. Part 2]. AS USSR, Moscow, Leningrad (in Russian).
- Plavilstshikov, N. N. (1955). Semeystvo Cerambycidae – zhuki-usachi. Vrediteli lesa [Family Cerambycidae – the longhorn beetles. Forest pests]. AS USSR, Moscow, Leningrad. Vol. 2. Pp. 389–419 (in Russian).
- Plavilstshikov, N. N. (1958). Fauna SSSR. Tom 23(1). Zhuki-usachi. Razdel 3. [Fauna of the USSR. Beetles. Vol. 23(1). The longhorn beetles. Chapter 3. Subfamily Lamiinae, Part 1]. AS USSR, Moscow, Leningrad (in Russian).
- Popescu, I., Panin, N., Jipa, D., Lericolais, G., & Ion, G. (2015). Submarine canyons of the Black Sea basin with a focus on the Danube Canyon. In: Briand, F. (Ed.). Submarine canyon dynamics in the Mediterranean and tributary seas – an integrated geological, oceanographic and biological perspective. CIESM Publisher, Monaco.
- Putchkov, A. V., Markina, T. Y., Nasarenko, V. Y., Petrenko, A. A., Prokhorov, A. V., & Cherny, L. S. (2013). Predvaritelnyy obzor koleopterofauny (Coleoptera) Kazantipskogo prirodnogo zapovednika [Preliminary review of beetle fauna (Coleoptera) of Kazantyp Nature Reserve]. Proceedings of the State Natural History Museum, 29, 129–135 (in Russian).
- Rapuzzi, P., & Sama, G. (2013). Revision of the *Purpuricenus interscapillatus* species – group and allied taxa. *Fragmenta Entomologica Roma*, 45, 143–171.
- Rapuzzi, P., & Sama, G. (2018). New taxa and notes on the systematic of paleartic longhorn-beetles (Coleoptera: Cerambycidae). *Munis Entomology and Zoology*, 13(1), 1–39.
- Rizun, V. B., Geryak, Y. M., Hima, A. Y., Hodunko, R. Y., Kanarski, Y. V., Kaprus, I. Y., Konovalova, I. B., Lischuk, A. V., Martynov, V. V., Martynov, A. V.,

- Mateleshko, A. Y., Melamud, V. V., Nikulina, T. V., Pushkar, T. I., Stryamets, H. V., Trach, V. A., Filyk, R. A., Chumak, V. O., Shrubavych, Y. Y., & Yanytskyi, T. P. (2010). Chlenystonohi pryrodnoho zapovidnyka "Roztocha" [Arthropods of Nature Reserve "Roztocha"]. "Prostir-M" LTD, Lviv (in Ukrainian).
- Rizun, V. B., Konovalova, I. B., & Yanytskyi, T. P. (2000). Ridkisi i znykayuchi vydy komakh u fondovykh kolektsiyakh Derzhavnoho pryrodnoznavchoho muzeju NANU [Rare and vanishing species of insects in the entomological collections of the State Museum of Natural History]. State Museum of Natural History Publishing House, Lviv (in Ukrainian).
- Roubal, J. (1930). Katalog Coleoptera (Brouku) Slovenska a Podkarpatska na zaklade bionomickem a zoogeografickem a spolu systematicky doplnek Ganglbauerovych "Die Kafer von Mitteleuropa" a Reitterovy "Fauna Germanica" [Catalogue of Coleoptera (Beetles) of Slovakia and Podkarpattia, based on bionomy and zoogeography, supplementing of Ganglbauer's "Die Kafer von Mitteleuropa" and Reitter's "Fauna Germanica"]. Volume 2. Učená Společnost Šafaříkova, Praha (in Slovakian).
- Ruchin, A. B., & Egorov, L. V. (2018). Fauna of longicorn beetles (Coleoptera: Cerambycidae) of Mordovia. *Russian Entomological Journal*, 27(2), 161–177.
- Rudniew, D. F. (1935). Velykyi dubovy skrypun (zhyttyevyi tsykl, ekonomichne znachennya i zakhody borot'by) [The great capricorn beetle (lifecircle, economic value and control measures)]. Academy of Science of Ukraine, Kyiv (in Ukrainian).
- Rudniew, D. F. (1952). Bol'shoy dubovyy usach (*Cerambyx cerdo* L.) v lesakh SSSR [The great capricorn beetle (*Cerambyx cerdo* L.) in the forests of the USSR]. Kyiv (in Russian).
- Rudniew, D. F. (1954). Bol'shoy dubovyy usach *Cerambyx cerdo* L. v lesakh Kryma [The great capricorn beetle *Cerambyx cerdo* L. in the forests of Crimea]. The third ecological conference. Kyiv State University, Kyiv. Pp. 305–308 (in Russian).
- Rybicki, M. (1903). Wykaz chrząszczów zebranych na Podolu galicyjskiem przy szlaku kolejowym Złoczów-Podwołoczyska w latach 1884–1890 [The list of the beetles, collected on Podillya along the Zolochiv-Pidvolchys'k railway during 1884–1890]. Sprawozdanie Komisji Fizyograficznej, 37, 57–175 (in Polish).
- Sama, G., Fallahzadeh, M., & Rapuzzi, P. (2005). Notes on some Cerambycidae (Coleoptera) from Iran with description of two new species (Insecta, Coleoptera, Cerambycidae). *Quaderni di Studi e Notizie di Storia Naturale della Romagna*, 20, 123–132.
- Sama, G. (2008). Notes on the genus *Agapanthia* Serville, 1835 (Coleoptera: Cerambycidae: Lamiinae: Agapanthiini). *Boletín Sociedad Entomológica Aragonesa*, 42, 123–127.
- Serafim, R., & Chimiliu, C. (2009). New data regarding the Cerambycidae species (Insecta: Coleoptera: Cerambycoidea) preserved in the Patrimony of the Oltenia Museum Craiova (Romania). *Muzeul Olteniei Craiova. Oltenia. Studii si comunicari. Stiintele Naturii*, 25, 129–134.
- Shapovalov, A. M. (2007). A new *Tetropium* Kirby, 1837 from Crimean Peninsula and a new *Dorcadion* Dalman, 1817 from south Kazakhstan (Coleoptera: Cerambycidae). *Russian Entomological Journal*, 16(1), 71–74.
- Sheshurak, P. N. (2015). The beetles of the superfamily Chrysomeloidea (Coleoptera) of Ichnya National Park (Chemihiv Region, Ukraine). *The Kharkiv Entomological Society Gazette*, 23(1), 26–30.
- Sheshurak, P. N., & Sadovnycha, L. V. (2003). K izucheniyu zhukov semeystva Cerambycidae regional'nogo landshtafnogo parka "Granitno-Stepove Pobuzhya" [On the study of Cerambycidae of the Regional Landscape Park "Granitno-Stepove Pobuzhya"]. In: Chomyi, M. H. (ed.). Role of the protected areas in the support of biodiversity. Conference paper. Kaniv. Pp. 309–310 (in Russian).
- Sheshurak, P. N., Bartenev, O. F., Sadovnycha, L. V., & Terekhova, V. V. (2004). Zhuki-usachi (Coleoptera, Cerambycidae) Sumskoy oblasti [Ukraine] [The longhorn beetles (Coleoptera, Cerambycidae) of Sumy Region [Ukraine]]. Natural sciences at the turn of the century. Conference paper. Nizhyn State Pedagogic University Publishing House, Nizhyn. Pp. 111–112 (in Russian).
- Sheshurak, P. N., Nazarov, N. V., & Sadovnycha, L. V. (2006). Zhuki-usachi (Coleoptera: Cerambycidae) planiruyemogo natsionalnogo prirodnogo parka "Mezyn's'kyi" [The longhorn beetles (Coleoptera: Cerambycidae) of planned Mezyn's'kyi National Park and its vicinities (Chemihiv Region, Ukraine)]. Proceedings of Uzhhorod University, 19, 267–269 (in Russian).
- Sheshurak, P. N., Shevchenko, V. L., & Tkach, L. M. (2000). O rasprostraneniye zhukov-usachey (Coleoptera, Cerambycidae) na Chemigovschine [About distribution of the capricorn-beetles (Coleoptera, Cerambycidae) in Chemihiv Region]. *Vestnik Zoologii*, 34(4–5), 36 (in Russian).
- Sheshurak, P. N., Shevchenko, V. L., Nazarov, N. V., & Pavlyuk, V. N. (2011). Redkiye vydy zhukov-usachey (Coleoptera: Cerambycidae) v Chemogovskoy oblasti (Ukraine) [The endangered longhorn beetles (Coleoptera: Cerambycidae) from Chemihiv Region (Ukraine)]. *Ukrainian Entomological Journal*, 2(3), 53–63 (in Russian).
- Sláma, M. E. F. (1998). Tesáříkovité – Cerambycidae České republiky a Slovenské republiky (Brouci – Coleoptera) [The longhorn beetles – Cerambycidae of Czech Republic and Slovakia (Beetles – Coleoptera)]. Sláma, Krhanice (in Czechian).
- Sláma, M., & Gutowski, J. M. (1997). *Xylotrechus capricornis* (Gebler, 1830) (Coleoptera: Cerambycidae) – gatunek nowy dla polskiej i czeskiej fauny [*Xylotrechus capricornis* (Gebler, 1830) (Coleoptera: Cerambycidae) a new species for fauna of Poland and Czech Republic]. *Wiadomości Entomologiczne*, 16(2), 83–97 (in Polish).
- Soulet, G., Delaygue, G., Vallet-Coulomb, C., Böttcher, M. E., Sonzogni, C., Lerico-lais, G., & Bard E. (2010). Glacial hydrologic conditions in the Black Sea reconstructed using geochemical pore water profiles. *Earth and Planetary Science Letters*, 296, 57–66.
- Stobiecki, S. (1939). Chrząszcze (Coleoptera) ś.p. Wojciecha Mączyńskiego w zbiorach entomologicznych Śląskiego Muzeum Przyrodniczego w Katowicach. Kózki (Cerambycidae) [The beetles (Coleoptera) collected by n. Mr. Wojciech Mączyński in entomological collection of Silesian Museum of Natural History in Katowice. The longhorn beetles (Cerambycidae)]. *Sprawozdanie Komisji Fizyograficznej*, 72, 263–268 (in Polish).
- Szczepański, W., & Szczepański, W. T. (2019). Nowe stanowiska wybranych gatunków z rodziny kózkowatych (Coleoptera: Cerambycidae) w Polsce południowo-zachodniej [New records of selected longicorns (Coleoptera: Cerambycidae) in South-Western Poland]. *Acta Entomologica Silesiana*, 27, 012 (in Polish).
- Terekhova, V. V., & Bartenev, O. F. (2006). Novye svedeniya o rasprostraneni i biologii *Trichofem campestris* (Faldermann, 1835) (Coleoptera, Cerambycidae) v Ukraine [A new data on the distribution and biology of *Trichofem campestris* (Faldermann, 1835) (Coleoptera, Cerambycidae) in Ukraine]. *The Kharkiv Entomological Society Gazette*, 14, 67–68 (in Russian).
- Tozlu, G., & Özbeke, H. (2000). The tropical fig borer, *Batocera rufomaculata* (Coleoptera: Cerambycidae), new for Turkey. *Zoology in the Middle East*, 20(1), 117–120.
- Trella, T. (1925). Wykaz Chrząszczów okolic Przemysla [List of beetles in the vicinities of Przemysl]. *Polskie Pismo Entomologiczne*, 4, 92–96 (in Polish).
- Tsaryk, Y. V., Shydlovskiy, I. V., Holovachov, O. V., Lysachuk, T. I., Romanova, K. Y., Paskavska, T. M., Yedynak, H. Z., Pavlyuk, R. S., & Vozniyuk, M. N. (2000). Katalog ridkisykh i chervonoknyzhnykh vydiv tvaryn u kolektsiyakh Zoologichnoho Muzeju [The catalogue of rare and redlisted species of animals in the collection of Zoological Museum]. The Ivan Franko National University of Lviv, Lviv (in Ukrainian).
- Wallin, H., Schroeder, M., & Kvamme, T. (2013). A review of the European species of *Monochamus* Dejean, 1821 (Coleoptera, Cerambycidae) – with a description of the genitalia characters. *Norwegian Journal of Entomology*, 60(1), 11–38.
- Wierzejski, A. (1867). Zapiski z wycieczki podolskiej [Notes from Podillya expedition]. *Sprawozdanie Komisji Fizyograficznej*, 1, 165–179 (in Polish).
- Wittkopp, P. J., & Beldade, P. (2009). Development and evolution of insect pigmentation: Genetic mechanisms and the potential consequences of pleiotropy. *Seminars in Cell and Developmental Biology*, 20(1), 65–71.
- Wu, Y., Krishnakutty, S. M., Vieira, K. A., Wang, B., Nadel, H., Myers, S. W., & Ray, A. M. (2020). Invasion of *Trichoferus campestris* (Coleoptera: Cerambycidae) into the United States characterized by high levels of genetic diversity and recurrent introductions. *Biological Invasions*, 22(4), 1309–1323.
- Zahajkevych, I. K., & Yefimov, H. O. (1957). Vuz'kyi rokytnykovyi vusach (*Deilus fugax* Oliv.) – shkidnyk metelykovykh chahamykiv [*Deilus fugax* Oliv. as a pest of Fabaceae shrubs]. *Proceedings of Zoological Museum*, 28, 103–104 (in Ukrainian).
- Zahajkevych, I. K. (1958). Komakhy – shkidnyky derevnykh i chahamykovykh porid zakhidnykh oblastey Ukrainy [Pests of trees and shrubs in Western Ukraine]. Academy of Science of Ukraine Publishing House, Kyiv (in Ukrainian).
- Zahajkevych, I. K. (1959a). Do vyvchennya komovoykh zv'yazkiv shkidlyvykh lisovykh kovakh [On the knowledge of the forage relations of the forest insect pests]. *Proceeding of Museum of Natural History*, 7, 78–83 (in Ukrainian).
- Zahajkevych, I. K. (1959b). Shkidnyky lisovykh nasadzhen' Zakarpats'koyi Nyzovyny [Pests of the forest plantations in Zakarpattia Lowland]. The entomological problems in Ukraine. Conference paper. Academy of Science of Ukraine Publishing House, Kyiv. Pp. 241–243 (in Ukrainian).
- Zahajkevych, I. K. (1960). Ridkisi ta malovidomi vydy zhukiv-vusachiv (Cerambycidae) v Ukraini [Rare and poorly known species of the longhorn beetles (Cerambycidae) in Ukraine]. *Proceeding of Museum of Natural History*, 8, 96–103 (in Ukrainian).
- Zahajkevych, I. K. (1961). Materialy do vyvchennya zhukiv-vusachiv (Coleoptera, Cerambycidae) Ukrainy [Contribution to the knowledge of the longhorn beetles (Coleoptera, Cerambycidae) of Ukraine]. *Proceeding of Museum of Natural History*, 9, 52–59 (in Ukrainian).
- Zahajkevych, I. K. (1963). Do vyvchennya vusachyha fruktovoho (*Tetrops praeusta* L.) v Ukraini [Contribution to the knowledge of *Tetrops praeusta* L. in Ukraine]. Recent and past fauna of Western Ukraine. The Miscellanea of Scientific Papers. Academy of Science of Ukraine Publishing House, Kyiv. Pp. 40–43 (in Ukrainian).

- Zahajkevych, I. K. (1965). Materialy o fonovykh vidakh usachey (Coleoptera, Cerambycidae) fauny Ukrainiskikh Karpat [Data on abundant species of the longhorn beetles (Coleoptera, Cerambycidae) in the Ukrainian Carpathians]. Proceeding of Uzhhorod State University, 1965, 79–80 (in Russian).
- Zahajkevych, I. K. (1974). Semeystvo usachi – Cerambycidae [The family of the longhorn beetles – Cerambycidae]. In: Vasiliev, V. P. (ed.). Arthropods and Vertebrates pests. Vol. 2. The pests in agriculture and forestry. Urozhay, Kyiv. Pp. 24–48 (in Russian).
- Zahajkevych, I. K. (1979). Vusachevi tryby stenokorini (Coleoptera, Cerambycidae, Stenocorini) [The longhorn beetles of the tribe Stenocorini (Coleoptera, Cerambycidae, Stenocorini)]. Catalogue of fond collections of the State Museum of Natural History. Academy of Science of Ukraine. Naukova Dumka, Kyiv. Pp. 81–91 (in Ukrainian).
- Zahajkevych, I. K. (1991). Taksonimia i ekologiya usachey [Taxonomy and ecology of the longhorn beetles]. Naukova Dumka, Kyiv (in Russian).
- Zajciw, D. (1928). Materialy do vyvchennya zhukiv-skrypuniv (Cerambycidae) Zaporizhya [Materials to the study of the longhorn beetles (Cerambycidae) in Zaporizhya]. The Natural History Bulletin, 3, 179–182 (in Ukrainian).
- Zajciw, D. (1929). Materialy do favny zhukiv-skrypuniv (Cerambycidae, Coleoptera) na Kharkivschyni [Materials to the fauna of the longhorn beetles (Cerambycidae, Coleoptera) in Kharkiv Region]. Proceedings of Zoological Muzeum, 7, 119–137 (in Ukrainian).
- Zajciw, D. (1931). Materialy do favny zhukiv-skrypuniv na Volyni [Materials to the fauna of the longhorn beetles of Volyn]. Proceedings of Zoological Muzeum, 10, 241–249 (in Ukrainian).
- Zamoroka, A. M., & Panin, R. Y. (2011). Recent records of rare and new for Ukrainian Carpathians species of the longhorn beetles (Insecta: Coleoptera: Cerambycidae) with notes on their distribution. Munis Entomology and Zoology, 6(1), 155–165.
- Zamoroka, A. M. (2021d). Is Clytini monophyletic? The evidence from five-gene phylogenetic analysis. Proceedings of the State Natural History Museum, 37, 191–214.
- Zamoroka, A. M., & Kapelyukh, Y. I. (2012). The genus *Leiopus* Audinet-Serville, 1835 in Western Ukraine and the invading of Mediterranean-Pontic species *Leiopus femoratus* Fairmaire 1859 (Coleoptera: Cerambycidae: Acanthocinini). Proceeding of Uzhhorod National University, Series Biology, 32, 60–64.
- Zamoroka, A. M., Panin, R. Y., Kapelukh, Y. I., & Podobivskiy, S. S. (2012). The catalogue of the longhorn beetles (Coleoptera: Cerambycidae) of Western Podillya, Ukraine. Munis Entomology and Zoology, 7(2), 1145–1177.
- Zamoroka, A. M., & Govorun, O. V. (2018). Znachennya biolohichnoho satsionaru “Vakalivschyna” v inventaryzatsiyi rozmayittya zhukiv-vusachiv Sums’koyi oblasti [The importance of the Biological base “Vakalivschyna” for inventory of the longhorn beetle diversity in Sumy Region]. Biological bases, their history and place in scientific and educational work. Conference paper. Sumy State Pedagogical University, Sumy. Pp. 102–108 (in Ukrainian).
- Zamoroka, A. M., & Hleba, V. M. (2019). The first interception of *Agapanthia leucaspis* (Coleoptera: Cerambycidae) in Western Ukraine and remarks on its biogeography and bionomy. Proceedings of the State Natural History Museum, 35, 111–118.
- Zamoroka, A. M., & Kapelyukh, Y. I. (2016). Notes on the longhorn beetles (Coleoptera: Cerambycidae) of Nature Reserve “Medobory” (Ukraine). Ukrainska Entomofaunistyka, 8(4), 50–76.
- Zamoroka, A. M., & Korymianska, V. H. (2018). A new data on distribution of *Trichoferus campestris* in Ukraine. IX Congress of Ukrainian Entomological Society. Conference paper. Kharkiv. Pp. 162–163.
- Zamoroka, A. M., & Mateleshko, O. Y. (2016). The first record of *Calamobius filum* (Coleoptera: Cerambycidae) in Western Ukraine with notes on its biology, ecology and distribution in Europe. Proceedings of the State Natural History Museum, 32, 113–120.
- Zamoroka, A. M., & Mishustin, R. I. (2020). *Exocentrus punctipennis* in Ukraine – the current state of knowledge. In: Rizun, V. B., & Yanytskyi, T. P. (eds.). Actual problems the entomofauna studies in Western Ukraine. XIV Lviv Entomological School, Conference paper. Lviv. Pp. 8.
- Zamoroka, A. M., & Olbrycht, T. (2021). Confirmation of the presence of recently described *Dorcadion fulvum* ssp. *opillicum* (Coleoptera: Cerambycidae) in Poland. Ukrainska Entomofaunistyka, 12(1), 1–6.
- Zamoroka, A. M., & Zhuravchak, R. O. (2019). *Aegomorphus obscurior* (Pic, 1904) (Coleoptera: Cerambycidae) in Ukraine – a brief review. In: Chumak, V., & Roshko, V. (eds.). Uzhhorod Entomological Readings – 2019. Conference paper. Hoverla, Uzhhorod. P. 9.
- Zamoroka, A. M. (2006). Osoblyvosti formuvannya uhrupovan’ zhukiv-vusachiv v umovakh zlisnennya luchnykh stpiv “Bystryts’koyi Stinky” [The features of longhorn beetle community forming under conditions of reforestation of the steppe meadows of “Bystrytsya Stinka”]. Proceedings of Ivano-Frankivsk Museum of the Regional History, 9–10, 279–284 (in Ukrainian).
- Zamoroka, A. M. (2008a). Poshyrennya vydiv rodu *Doradion* (Cerambycidae: Dorcadion) v Ivano-Frankivsk’kij oblasti [Distribution of *Dorcadion* species (Cerambycidae: Dorcadion) in Ivano-Frankivsk Region]. Youth and the progress of biology. Conference paper. Ivan Franko Lviv National University Publishing House, Lviv. Pp. 182–183 (in Ukrainian).
- Zamoroka, A. M. (2008b). Ekoloho-faunistychni osoblyvosti uhrupovan’ zhukiv-vusachiv (Coleoptera: Cerambycidae) u lisovykh ecosystemakh na pivnichno-skhidnomu makroskhyli Ukrainy’skykh Karpat i Peredkarpats’kij Nyzovyni [The ecological and faunistic features of longhorn beetles communities (Coleoptera: Cerambycidae) in the forest ecosystems on the territory of north-eastern macroslope of Ukrainian Carpathian Mountains and Ciscarpathian Lowland]. The Journal of V. N. Karazin Kharkiv National University, Series Biology, 814(7), 94–99 (in Ukrainian).
- Zamoroka, A. M. (2009a). Ekolohichni osoblyvosti entookompleksiv zhukiv-vusachiv (Coleoptera: Cerambycidae) u lisovykh ekosystemakh pivnichno-skhidnoho makroskhyli Ukrainy’skykh Karpat [Ecological features of the longhorn beetles entomocomplexes (Coleoptera: Cerambycidae) in the forest ecosystems of the north-eastern macroslope of the Ukrainian Carpathians]. Oles Honchar Dnipropetrovsk National University, Dnipropetrovsk (in Ukrainian).
- Zamoroka, A. M. (2009b). *Trichoferus campestris* (Faldernmann, 1835) – novyi dlya Ukrainy vyd zhukiv-vusachiv (Coleoptera: Cerambycidae) [A new record of the longhorn beetle – *Trichoferus campestris* (Faldernmann, 1835) (Coleoptera: Cerambycidae) in Ukraine]. Proceedings of the State Natural History Museum, 25, 275–280 (in Ukrainian).
- Zamoroka, A. M. (2010a). Do vyvchennya rodyny zhukiv-vusachiv (Coleoptera: Cerambycidae) Halys’koho natsional’noho pryrodnoho parku [Contribution to the knowledge of the longhorn beetles (Coleoptera: Cerambycidae) of Halych National Park, Ukraine]. In: Muzhyka, M. Y. (ed.). 20th anniversary of Natural Reserve “Medobory”. Conference paper. Posibnyky i Pidruchnyky Publishing House, Hrymayliv. Pp. 652–655 (in Ukrainian).
- Zamoroka, A. M. (2010b). Materialy do vyvchennya zhukiv-vusachiv (Coleoptera: Cerambycidae) Karpats’koho natsional’noho pryrodnoho parku [Contribution to the knowledge of the longhorn beetles (Coleoptera: Cerambycidae) of the Carpathian National Park]. In: Kyselyuk, O. I. (ed.). 30th anniversary of Carpathian National Park, “Protected areas: functioning, monitoring, protection”. Conference paper. Yaremche. Pp. 48–51 (in Ukrainian).
- Zamoroka, A. M. (2012). The recent records of *Purpuricenus kaehleri* (Linnaeus, 1758) and *Cerambyx cerdo* Linnaeus, 1758 (Coleoptera: Cerambycidae) in Zakarpattia, Ukraine. Proceeding of Uzhhorod National University, Series Biology, 32, 44.
- Zamoroka, A. M. (2013). The biodiversity patterns and conservation value of Cerambycidae communities at Halych National Park (Ukraine). Proceedings of the State Natural History Museum, 29, 45–54.
- Zamoroka, A. M. (2018). The longhorn beetles (Coleoptera: Cerambycidae) of the Eastern Carpathian Mountains in Ukraine. Munis Entomology and Zoology, 13(2), 655–691.
- Zamoroka, A. M. (2019). A new subspecies of *Dorcadion fulvum* (Scopoli, 1763) (Coleoptera: Cerambycidae) from Western Ukraine. Polish Journal of Entomology, 88(4), 363–378.
- Zamoroka, A. M. (2021a). The longhorn beetles (Coleoptera: Cerambycidae) of the Nature Reserve “Gorgany” (Ukraine). In: Cherniavskiy, M. V. et al. (eds.). 25th anniversary of Nature Reserve Gorgany: “The main problems and trends in the development of protected areas in the Ukrainian Carpathians”. Conference paper. Nadvira. Pp. 54–58.
- Zamoroka, A. M. (2021b). Consolidated data on distribution of *Cerambyx cerdo* Linnaeus, 1759 (Coleoptera: Cerambycidae) in Zakarpattia Region, Ukraine. In: Chumak, V., & Roshko, V. (eds.). Uzhhorod Entomological Readings – 2021. Conference paper. Hoverla, Uzhhorod. P. 5.
- Zamoroka, A. M. (2021c). *Agapanthia intermedia* Ganglbauer, 1884 and *Agapanthia violacea* (Fabricius, 1775) in Ukraine. In: Rizun, V. B., & Yanytskyi, T. P. (eds.). XV Lviv Entomological School. Conference paper. Lviv. Pp. 10–12.
- Zamoroka, A. M., Shumska, N. V., Buchko, V. V., Dmytrash-Vatseba, I. I., Malaniuk, V. B., & Smimov, N. A. (2018). The steppe biota of Burshtyn Opillya. Symfonia Forte, Ivano-Frankivsk (in Ukrainian).
- Zamoroka, A. M., Semaniuk, D. V., Shparyk, V. Y., Mykytyn, T. V., & Skrypnyk, S. V. (2019). Taxonomic position of *Anastrangalia reyi* and *A. sequensi* (Coleoptera, Cerambycidae) based on molecular and morphological data. Vestnik Zoologii, 53(3), 209–226.
- Zamoroka, A. M., Bidyachak, R. M., Heriak, Y. M., Glotov, S. V., Kaprus, I. Y., Kozoriz, Y. H., Martynov, O. V., Mykhailiuk-Zamoroka, O. V., Pushkar, T. I., Rizun, V. B., Slobodian, O. M., Smimov, N. A., Utevsky, S. Y., & Shparyk, V. Y. (2017). Distribution of rare invertebrate animals listed in the Red Data Book of Ukraine in Ivano-Frankivsk Region. Ukrainian Entomological Journal, 13, 77–94 (in Ukrainian).
- Zawadzki, A. (1825). Rzut oka na osobliwosci, we wzgledzie historyi naturalnej, widziane w podróży przedsięwziętej przez Karpaty Stryjskiego i Stanisławowskiego Obwodu [Features of natural history of the Carpathians recorded during expeditions throughout Stryi and Stanislav departments]. Rozmaitości, 21, 161–163 (in Polish).

Zdun, V. I. (1961). Materialy do favny shkidnykiv fruktovukh derev zakhidnoyi Volyni [Additional materials to the pests fauna on the fruit trees on Volyn']. Scientific Notes of Museum of Natural History, 9, 45–51 (in Ukrainian).
Zhuravchak, R. O. (2011). Stan vyvchennya ta raryetna skladova entomofauny Rivnens'koho pryrodnoho zapovidnyka ta sumizhnykh terytoriy [The condition of

the studying and rare component of entomofauna of Rivnenskyi Nature Reserve and adjacent territories]. Proceedings of Uzhhorod National University, Series Biology, 31, 62–67 (in Ukrainian).