ADDITIONS AND CORRECTIONS TO THE NEW CATALOGUE OF PALAEARCTIC CERAMBYCIDAE (COLEOPTERA) EDITED BY I. LÖBL AND A. SMETANA, 2010. PART. III.

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ABSTRACT. More than 300 misprints, wrong combinations, wrong geographical records, wrong references, wrong status of certain names, wrong synonyms, wrong authorships and dates of certain names, wrong original combinations, wrong spelling of several names and so on are fixed. Sometimes unavailable names were published as available. Missing names, geographical data and references are added.

KEY WORDS: Coleoptera, Cerambycidae, taxonomy, Palaeartic.

Third part of additions and corrections to the Cerambycidae Catalog (Löbl & Smetana, 2010) continues two parts published before (Danilevsky, 2010 and 2011). Next parts are being prepared now for publication. All three parts include more than 1000 corrections, which are all shown in http://www.cerambycidae.net/catalog.html together with acceptable corrections published by A. I. Miroshnikov (2011a,b), I. Löbl & A. Smetana (2011), D. G. Kasatkin & A. I. Miroshnikov (2011) and H. Özdikmen (2011). The WEB information is updated each two months.

The references to the present article include only the publications absent in the references to the Catalog (Löbl & Smetana, 2010). The references inside the text of the present article to the publications included in the references to the Catalog have same letters after the number of the year as in the Catalog.

1. pages 46 and 332
PRINTED (p. 43):

Tetrops: Kirby (in Kirby & Spence 1826: 498) proposed the genus-group name Tetrops for Lamia Tornator Fabricius, 1775 (= Cerambyx tetrophthalmus Forster, 1771). He added in a footnote that Saperda praeusta (Linnaeus, 1758) has also four eyes, a character state of Tetrops. However, in no case Kirby indicated that S. praeusta belongs to his new genus. Stephens (1829a: 16) listed “praeusta Lin.” under the name “Tetrops Kir.” and many authors have credited the name Tetrops to Stephens with L. praeusta as type species (see Vives and Alonso-Zarazaga 2000: 660-661; Sama 2002: 120). Currently Cerambyx tetrophthalmus Forster belong to the genus Tetraopes Dalman, 1817 and acceptance of this species as type species of Tetrops would require nomenclatural changes. For that reason, we believe, as suggested by Vives and Alonso-Zarazaga (2000: 660-661), that a request should be submitted to the Commission to suppress the name Tetrops Kirby, 1826 for the Principle of Homonymy.

and (p. 332)

genus Tetrops Stephens, 1829a: 16 type species Leptura praeusta Linnaeus, 1758

Anaetia Dejean, 1835: 350 type species Leptura praeusta Linnaeus, 1758
MUST BE (p. 332):

**genus Tetrops Kirby (in Kirby & Spence 1826: 498) type species Leptura praestusta**

Linnaeus, 1758

Anaetia Dejean, 1835: 350 type species Leptura praestusta Linnaeus, 1758

**NOTES:**

The name *Tetrops* was originally introduced for several Cerambycidae species with divided eyes by W.Kirby (in Kirby & Spence, 1826a: 498): "*Lamia tornator* (*Cerambyx tetraophthalmus* Forst.) and some others, of which I make a genus under appellation of *Tetrops*, are also so distinguished [by divided eyes – M.D.].”

In the Index of names to 4th volume, page 619 (Kirby & Spence, 1826b): “*Tetraopes* (*Tetrops*), iii. 498.” So, W.Kirby himself regarded both names as synonyms. It looks, that Kirby was informed about *Tetraopes* in the period between 3rd and 4th volumes.

There is a “foot-note” in the original introduction of *Tetrops* Kirby (same page 498) with the statement that *Saperda praestusta* also has same character [divided eyes]. So, in fact two species were definitely mentioned by Kirby inside genus *Tetrops* originally: *Cerambyx tetraophthalmus* Forst. and *Leptura praestusta* Linnaeus, 1758


Many authors (Plavilstshikov, 1948; Breuning, 1965; Villiers, 1978; Vives, 2000; Sama, 2002 and others) regarded J.S. Stephens (1829) as the author of the genus, while others (Bily & Mehl, 1989; Bense, 1995; Althoff & Danilevsky, 1997) reasonably addressed it to W.Kirby (1826).

In fact Stephens (1829) was just the first, who published the combination “*Tetrops*, Kir. praestusta, Lin.” in his list of British insects.

According to E. Vives and M. A. Alonzo-Zarazaga (in Vives. 2000: 660-661) the introduction of *Tetrops* by Kirby, 1826 was just a wrong spelling of *Tetraopes*, but there are no reasons for such conclusion.

According to Bousquet (2010: 43): “However, in no case Kirby indicated that *S. praestusta* belongs to his new genus.” and “a request should be submitted to the Commission to suppress the name *Tetrops* Kirby, 1826 for the Principle of Homonymy”.

Any way, until the corresponding opinion by the Commission is not published it is better to accept *Tetrops* Kirby, 1826 with the type species *Leptura praestusta* Linnaeus, 1758, otherwise *Tetraopes* Dalman, 1819 = *Tetrops* Kirby, 1826, and *Anaetia* Dejean, 1835 could be accepted as valid.

**2. page 46**

PRINTED:

*Etorufus circaocularis* Pic, 1934, **syn. nov.** of *Etorufus nemurensis* Matsushita, 1933; these names were previously placed in synonymy, the latter erroneously listed as invalid.

MUST BE:

*Etorufus circaocularis* Pic, 1934, **syn. nov.** of *Etorufus nemurensis* Matsushita, 1933; these names were previously placed in synonymy, the latter erroneously listed as invalid.

**NOTE:**

The spelling “*Etorufus*” traditional for European publications (Villiers, 1978: 210; Švácha, 1989: 130; Sama, 1992b: 297, 301; 2002: 24; Sláma, 2006: 8) is wrong. The original spelling accepted in Japan publications is “*Etorofus*”.

**3. page 50**

PRINTED:

*Dorcadion (Cribradorcadion) macedonicum* Jureček, 1929

MUST BE:

*Dorcadion (Cribradorcadion) macedonicum* Jureček, 1929
4. page 53
PRINTED:
*Stictoleptura gevneensis* Özdikmen & Turgut, 2008, **syn. nov.** of *Stictoleptura rufa rufa* (Brullé, 1832), based on the description, the type locality and on examination of the holotype illustration of *S. gevneensis*, as well as a long series of specimens from several counties of southern Turkey, including the type locality of *S. gevneensis*. The distinguishing characters used in the description, based on a single male, fall within the variability of *S. rufa*.

NOTE:
The real nature of *Stictoleptura gevneensis* Özdikmen & Turgut, 2008 is not clear, because of the peculiarity of a single known specimen, but if Sama is right, and it is really *S. rufa*, then it can not belong to the nominative subspecies. The holotype was described from Antalya prov., so it could be a synonym of *Stictoleptura rufa dimidiata* (K. Daniel & J. Daniel, 1891) (= *attaliensis* K. Daniel & J. Daniel, 1891 – described from Antalya), as far as *S. r. dimidiata* is accepted as a subspecies.

5. page 53
PRINTED:
*Strangalia suturata* was described from "Peloponnese" and "Romelie". The former is certainly wrong (similarly to the type locality "Peloponnese" given by the same authors for their *Agapanthia lais* (only known from Near Orient); the second one (Rumelia is an historical region including southern Bulgaria, north-eastern Greece and north-western Turkey) is certainly correct and may be assumed as the restricted type locality.

NOTES:
It is just a mistake. Only one locality was mentioned after the original description: "Du Péloponèse". The type series includes at least two specimens, as both male and female were described. Then one more sentence is added in another paragraph after distinguishing characters: “Nous possédons un individu de la *seturata* provenant de la Romélie”. It means, that another specimen was identified by the authors as *S. suturata*, but it hardly could be attributed to the type series. So, the type locality of the taxon is Peloponnesus.

Only *Stenurella s. septempunctata* is distributed in Peloponnesus (available materials: 41 specimens collected by A. Napolov in the environs of Sparta and Kalamata in May 2010 – all with red pronotum). So, *Stenurella s. septempunctata* (Fabricius, 1792b) = *S. septempunctata suturata* (Reiche & Saulcy, 1858). Similar specimens of *S. s. septempunctata* with red pronotum were collected by Napolov in south-western Bulgaria (Kresna), so north-eastern Greece must be also included in the area of the nominative subspecies.

The possibility of the occurrence in Peloponnesus two specimens with totally black thorax is not impossible. Such dark specimens are also known inside typically light populations of the nominal subspecies in many other regions.

The valid name of the dark south-east subspecies distributed in south-east Bulgaria, European Turkey, Anatolia and Transcaucasia is *Stenurella septempunctata latenigra* (Pic, 1915e) described from “Asie Mineure”.

6. pages 55 and 115
PRINTED (p. 55):
*Stictoleptura scutellata* ssp. *ochracea* Faust, 1879 raised from var. of *Stictoleptura scutellata* Fabricius, 1781. I have examined a long series of specimens from northern Iran (chiefly Gilan and Mazandaran prov.) and from Azerbaijan. All specimens constantly differ from those of *S. scutellata* s. str. by the pronotum more elongate in both sexes, clothed with short uncinate or long recumbent hairs and numerous erect setae, particularly dense at sides. It may be regarded with reason as a distinct subspecies, similar to *S. scutellata melas* (P. H. Lucas, 1849).

and (p. 115)
*s. ochracea* Faust, 1879: 22 (Leptura) E: AB A: IN
NOTES:
The reference to Faust absent in the Catalog:
The type locality of *Leptura scutellata* var. *ochracea* Faust, 1878 (135) is “Baku” - according to the original description, so it is very far from Talysh – the northern most area, where the Iranian subspecies is also distributed. It was described in details (but not named!) by Miroshnikov (1998: 595-596). I do not know *S. scutellata* from Baku environs, but the species is very numerous in North Azerbaijan (specimens from Ismailly and Zeyva are available) and represented here by usual Caucasian form without erect setae on lateral sides of prothorax – the unique character of Iranian subspecies. In general the fauna of Baku region is much closer to North Azerbaijan, than to Talysh. So (Miroshnikov, 2011a, 2011b), *S. s. scutellata* (Fabricius, 1781) = *Leptura scutellata* var. *ochracea* Faust, 1878. The subspecies from Talysh and Iran must be described as new.

7. page 60
PRINTED:
*Nupserha bicolor* J. Thomsson, 1857

MUST BE:
*Nupserha bicolor* (J. Thomson, 1857)

8. page 62
PRINTED:
*subobliterata* Pic, 1902: 62

MUST BE:
*subobliterata* Pic, 1901m: 62

9. page 84
PRINTED:
Fabricius, 1792b

NOTE:
And all other records to Fabricius (1792b) – about 100.

MUST BE:
Fabricius, 1793

NOTES:
According to Bousquet (2008): “Fabricius (1793): Entomologia systematica Fabricius’ *Entomologia systematica* was published in two parts with the date 1792 indicated on the title page of the first part. The Cerambycid section is included in the second part which was published in 1793, on May 4 (Evenhuis 1997: 248), not in 1792 as listed by authors.”

Not a single Cerambycidae name was published by Fabricius (1792).

10. page 87
PRINTED:
*genus Aegosoma* Audinet-Serville, 1832: 162 type species *Cerambyx scabricornis* Scopoli, 1763

*sinicum hainanensis* Gahan, 1900d: 347 A: FUJ GUA GUX HAI JIA SCH TAI YUN ORR mushensis Kano, 1933a: 259 (Megopis)
*sinicum ornaticolle* A. White, 1853: 30 A: BT GUI NP SCH SD XIZ YUN ORR sinicum sinicum A. White, 1853: 30 A: ANH BEI FE GAN HEB HEI HEN HUB HUN LIA JIA JIL JIX NC NMO SC SHG SHN TAI ZHE ORR amplicolle Motschulsky, 1854a: 48 corniculum Yoshida, 1931: 273 (Megopis)
*sinicum savoryi* Kusui, 1973: 119 (Megopis) A: JA (Bonin Is.)
*sinicum validicornis* Gressitt, 1951a: 205 (Megopis) A: JA (Ishigaki-shima, Iriomote-shima)
ogurai Takakuwa, 1984: 9 (Megopis)

NOTE:
According to Löbl & Smetana (2011) “Aegosoma” is neutral, so several endings must be changed (according to Smetana – personal message, 2011):

MUST BE:
genus Aegosoma Audinet-Serville, 1832: 162 type species Cerambyx scabricornis
Scopoli, 1763
sinicum hainanense Gahan, 1900d: 347 A: FUJ GUA GUX HAI JIA SCH TAI YUN ORR mushense Kano, 1933a: 259 (Megopis)
sinicum ornaticolle A. White, 1853: 30 A: BT GUI NP SCH SD XIZ YUN ORR
sinicum sinicum A. White, 1853: 30 A: ANH BEI FE GAN HEB HEI HEN HUB HUN LIA JIA JIL JIX NC NMO SC SHG SHN TAI ZHE ORR
amplicolle Motschulsky, 1854a: 48
corniculum Yoshida, 1931: 273 (Megopis)
sinicum savoryi Kusui, 1973: 119 (Megopis) A: JA (Bonin Is.)
sinicum sinicum ornaticolle A. White, 1853: 30 A: BT GUI NP SCH SD XIZ YUN ORR
ogurai Takakuwa, 1984: 9 (Megopis)

11. page 90
PRINTED:
elliotti C. O. Waterhouse, 1884b: 379 (Macrotoma) A: NP SD ORR

MUST BE:
elliotti C. O. Waterhouse, 1884b: 379 (Macrotoma) A: NP SD YUN ORR

NOTE:
Anomophysis elliotti (C. O. Waterhouse, 1884) was recorded for Yunnan by Wu et al. (2010).

12. pages 96-97
PRINTED:
dubia dubia Scopoli, 1763: 47 (Leptura) E: AB AL AN AR AU BH BU BY CR CZ EN FR GE GG GR HU IT LA LS LT MC PL RO SK SL SP ST SZ UK YU N: AG A: TR
distincta Faldermann, 1837: 315 (Leptura) E: AB AR GG ST A: IN TR
MUST BE:
dubia dubia Scopoli, 1763: 47 (Leptura)  E: AL AN AU BH BU BY CR CZ FR GE GR HU IT LS LT MC PL RO SK SL SP SZ UK YU A: TR N: AG
basinotata Pic, 1932d: 31 (Leptura)
birubronotata Pic, 1941b: 1 (Leptura)
chamomillae Fabricius, 1801b: 359 (Leptura)
cincta Fabricius, 1801b: 356 (Leptura)
graeca Pic, 1932d: 31 (Leptura)
limbata Lacharting, 1784: 166 (Leptura)
luctuosa Mulsant, 1839: 278 (Leptura)
notata Olivier, 1795: 11 (Leptura)
planeti Pic, 1945b: 5 (Leptura)
dubia moreana Pic, 1906h: 96 (Leptura)  E: GR (Peloponnese)
atrovittata Pic, 1941b: 1 (Leptura)
inbasalis Pic, 1917g: 4 (Leptura)
dubia melanota Faldermann, 1837: 315 (Leptura)  E: AB AR GG ST A: TR
circascutellaris Pic, 1945b: 6 (Leptura)
curierensis Pic, 1945b: 6 (Leptura)
curtelineata Pic, 1941e: 5 (Leptura)
dereensis Pic, 1932d: 31 (Leptura)
distincta Tournier, 1872: 347 (Leptura)
ratchaensis Pic, 1911a: 4 (Leptura)
starcki Schilsky, 1892: 205 (Leptura)
triangulifera Reitter, 1898d: 195 (Leptura)

NOTES:
The species absent in Estonia (Süda & Miländer, 1998), absent in Latvia (Telnov, 2004), absent in Iran (Sama et al., 2008).
Anastrangalia dubia moreana (Pic, 1906h) was accepted by Slama & Slamova (1996).

13. page 97
PRINTED:
sanguinolenta Linnaeus, 1760: 196 (Leptura)  E: AB AL AR AU BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT MC MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: TR

MUST BE:
sanguinolenta Linnaeus, 1760: 196 (Leptura)  E: AB AL AR AU BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT MC MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: KZ TR WS

NOTE:
The species is rather common in Transurals Siberia in Sverdlovsk, Cheliabinsk and Orenburg regions. All published records for Kazakhstan must be connected with another species, but it definitely presents at least in Kustanay Region of Kazakhstan as known from Kvarkeno District of Orenburg Region – very close to the Kazakhstan border. The record of Plavilstshikov (1936) for East Siberia to about Baikal was never proved. The species was not ever collected in Siberia by Tsherepanov.
MUST BE (p.104):

genus Leptura Linnaeus, 1758: 397  
type species Leptura quadrifasciata Linnaeus, 1758

...lavinia Gahan, 1906a: 83 A: NP XIZ YUN ORR

NOTES:

Leptura lavinia Gahan, 1906 does not belong to the genus Anastrangalia Casey, 1924 – see holotype published by Vives & Huang (2010).

Leptura lavinia Gahan, 1906 was recorded for Tibet and Yunnan (Vives & Huang, 2010).

15. page 97
PRINTED:

scotodes continentalis Plavilstshikov, 1936: 371 (Leptura) A: FE NC NE SC
scotodes scotodes Bates, 1873: 194 (Leptura) A: JA NE SCH SHA
kongoensis Matsushita, 1933a: 201 (Leptura)

MUST BE:

scotodes continentalis Plavilstshikov, 1936: 371 (Leptura) A: FE NC NE SC SCH SHA
scotodes scotodes Bates, 1873: 194 (Leptura) A: FE JA
kongoensis Matsushita, 1933b: 201 (Leptura)

16. page 97
PRINTED:

sequensi Reitter, 1898d: 194 (Leptura) E: CT A: ES FE FUJ HEB HEI JA JIL KZ MG NC NMO SC WS XIN

MUST BE:

sequensi Reitter, 1898d: 194 (Leptura) A: ES FE FUJ HEB HEI JA JIL KZ MG NC NMO SC WS XIN

NOTE:

Anastrangalia sequensi absent in Europe, though several wrong records were published.

17. page 98
PRINTED:

rufihumeralis Tamanuki, 1938b: 167 (Leptura) A: CH FE JA NC SC

MUST BE:

rufihumeralis Tamanuki, 1938b: 167 (Leptura) A: CH FE NC

NOTE:

The species absent in Japan; no records for South Korea were published.

18. page 98
PRINTED:

rufipes rufipes Schaller, 1783: 296 (Leptura) E: AB AR AU BH BU BY CR CT CZ EN FR GE GB GG GR HU IT LA LT MD NT PL RO SK SL SP ST SV SZ YU UK A: ES IN KZ astrabadensis Pic, 1900b: 82
atra Paykull, 1800: 125 (Leptura)
fuscipes Mulsant, 1839: 287
krueperi Ganglbauer, 1882: 707 (Leptura)
medea Pic, 1909b: 99 (Leptura)
rufiventris Tournier, 1872: 348 (Leptura)
ventralis Heyden, 1886a: 85
villosa Schoenherr, 1817a: 486 (Leptura)
MUST BE:

**NOTES:**
According to Vives & Alonso-Zarazaga (2000: 602) *Anoplodera rufipes* (Schaller, 1783) was described as *Leptura rufipes* (not Goeze, 1777) and so, is a primary homonym and must be replaced to *A. krueperi* (Ganglbauer, 1882).

According to Sama (2002) the change cannot be accepted according to the Article 23.9.5 of ICZN ([not congeneric after 1899]), which required a refer to the Commission, but up to now a corresponding Opinion was not published. Besides Sama (2002) declared the name “*Leptura rufipes* var. *krueperi* Ganglbauer, 1882” (described from Greece) to be unavailable because only color characters were used by Ganglbauer in the original description. Sure, that name is available.

The nominative subspecies is widely distributed in Turkey (Sama, 1999; Özdikmen, 2007).

Not *Leptura rufiventris* Gebler, 1830.

**19. page 98**
PRINTED: *punctatomaculata* Marsham, 1802: 357 (Leptura)

MUST BE:
*punctatomaculata* Marsham, 1802: 357 (Leptura)

**20. page 98**
PRINTED: *cyanea* Gebler, 1832: 70 (Leptura) A: ES FE HEB HEI HUB JA JIL MG NC SC TAI

MUST BE:
*cyanea* Gebler, 1832: 70 (Leptura) A: ES FE HEB HEI HUB JA JIL MG NC NMO SC

**NOTES:**
*Anoplodera cyanea* absent in Taiwan, but very common in the north of Inner Mongolia.

Old records of the species for Taiwan were connected with the attribution of *A. izumii* (Tamanuki & Mitono, 1939) to *A. cyanea* as Taiwanese subspecies.

**21. pages 99 and 104**
PRINTED (p. 104): *inauraticollis* Pic, 1933b: 26 A: SCH [as *Leptura* Linnaeus, 1758]

MUST BE (p. 99):
*inauraticollis* Pic, 1933b (Leptura): 26 A: SCH [as *Anoplodera* (*Robustanoplodera* Pic, 1954a)]

**NOTE:**
The species was accepted as *Robustanoplodera* by Miroshnikov (1998).
22. page 100

PRINTED:
pubescens Fabricius, 1787: 158 (Leptura) E: AL AU BH BU BY CR CT CZ EN FI FR GE GG GR IT LA LT MC NR NT PL RO SK SL SP ST SV SZ UK YU A: TR auriflua L. Redtenbacher, 1858: 874 (Strangalia) carinhiaca Pic, 1933h: 16 holosericea Fabricius, 1801b: 358 (Leptura) nigra DeGeer, 1775: 144 (Leptura) obscura Thunberg, 1787: 56 (Leptura) ottoi Pic, 1907b: 6 (Leptura) perobscura Reitter, 1901b: 77 (Strangalia)

MUST BE:
pubescens Fabricius, 1787: 158 (Leptura) E: AL AU BH BU BY CR CT CZ EN FI FR GE GG GR IT LA LT MC NR NT PL RO SK SL SP ST SV SZ UK YU A: TR anticemaculata Pic, 1933h: 5 (Strangalia) carinhiaca Pic, 1933h: 16 (Strangalia) holosericea Fabricius, 1801b: 358 (Leptura) nigra DeGeer, 1775: 144 (Leptura) nigroapicalis Pic, 1933h: 5 (Strangalia) obscura Thunberg, 1787: 56 (Leptura) ottoi Pic, 1907b: 6 (Leptura) perobscura Reitter, 1901b: 77 (Strangalia)

NOTE:
The name Leptura auriflua Redtenbacher, 1858 was introduced without any character, and so, must be eliminated from the Catalog as nomen nudum.

23. page 100

PRINTED:
genus Eustrangalis Bates, 1884: 221 type species Eustrangalis distenioides Bates, 1884

distenioides Bates, 1884: 221 A: FE JA TAI

MUST BE:
genus Eustrangalis Bates, 1884: 221 type species Eustrangalis distenioides Bates, 1884

distenioides Bates, 1884: 222 A: FE JA

24. page 100

PRINTED:
rubra Geoffroy, 1785: 89 (Leptura)

MUST BE:
rubra Geoffroy, 1785: 89 (Stenocorus)

25. pages 102-103

PRINTED:
sexmaculata Linnaeus, 1758: 398 (Leptura) E: AN AU BY CT CZ EN FI FR GB GE GR HU IR IT LA LT NR NT PL RO SK SP ST SV SZ UK A: KZ
alpestris Pic, 1914c: 5
dentatofasciata Mannerheim, 1852b: 308 (Grammoptera)
helvetica Pic, 1914c: 5
milliati Pic, 1945b: 6
rostiana Pic, 1902f: 19 (Julodia)
testaceofasciata DeGeer, 1775: 133 (Leptura)
trifasciata Fabricius, 1792b: 349 (Leptura)
tyrolensis Pic, 1914c: 5

MUST BE:
genus Judolia Mulsant, 1863: 496 type species Leptura sexmaculata Linnaeus, 1758
japonica Tamanuki, 1942: 17 (Strangalia) A: JA
parallelopipeda Motschulsky, 1860b: 146 (Grammoptera) E: NT A: ES FE JA MG NC SC WS
abbreviata Motschulsky, 1875: 143 (Grammoptera)
dentatofasciata Mannerheim, 1852b: 308 (Grammoptera)
multidisjuncta Pic, 1914c: 5
rufimembris Pic, 1917g: 3 (Leptura)
shirarakensis Matsumura, 1911a: 137 (Leptura)
rostiana Pic, 1902f: 19 (Julodia)
sexmaculata Linnaeus, 1758: 398 (Leptura) E: AN AU BY CT CZ EN FI FR GB GE GR HU IR IT LA LT NR NT PL RO SK SP ST SV SZ UK A: KZ
alpestris Pic, 1914c: 5
helvetica Pic, 1914c: 5
milliati Pic, 1945b: 6
testaceofasciata DeGeer, 1775: 133 (Leptura)
trifasciata Fabricius, 1793: 349 (Leptura)
tyrolensis Pic, 1914c: 5
x-flava Roubal, 1937: 81

NOTES:
The name “Julodia” was just used by Pic (1891b: 12-13) in three combinations: “Julodia cerambyciformis”, “Julodia erratica” and “Julodia sexmaculata”, and then (Pic, 1891b: 54) as “Julodia Muls.” – so it was not a new name, but simply a wrong spelling of Judolia. The name is unavailable and must be excluded from the Catalog.
Grammoptera dentatofasciata Mannerheim, 1852b: 308 was described from “Dauria”, so it was Judolia parallelopipeda.
Julodia sexmaculata var. rostiana Pic, 1902f: 19 was described from “Amour”, so it was Judolia parallelopipeda.

26. page 103
PRINTED:
genus Judolidia Plavilstshikov, 1936: 399 type species Judolidia znojkoi Plavilstshikov, 1936
bangi Pic, 1901v: 340 (Leptura) A: JA SC
akitensis Matsushita, 1931a: 42 (Leptura)
stygcia Gressitt, 1935b: 168 (Leptura)
kyushuensis Kusakabe & N. Ohbayashi, 1992: 28 A: JA
znojkoi Plavilstshikov, 1936: 400 A: FE "Korea"

MUST BE:
genus Judolidia Plavilstshikov, 1936: 399 type species Judolidia znojkoi Plavilstshikov, 1936
bangi Pic, 1901v: 340 (Leptura) A: JA
akitensis Matsushita, 1931a: 42 (Leptura)
stygcia Gressitt, 1935b: 168 (Leptura)
kyushuensis Kusakabe & N. Ohbayashi, 1992: 28 A: JA
J. znojko was definitely recorded for several localities of South Korea by Kusakabe & N. Ohbayashi (1992). It was recorded for Jilin province of China by Hua (2002).

27. page 104 PRINTED:
duodecimguttata duodecimguttata Fabricius, 1801b: 353 A: ES FE FUJ HEI HEN JA JIL KZ MG NC NMO QIN SC SCH SHX WS ZHE
bisbijuncta Pic, 1904d: 14
kapfereri Pic, 1912j: 89

MUST BE:
duodecimguttata Fabricius, 1801b: 363 A: ES FE FUJ HEI HEN JA JIL KZ MG NC NMO QIN SC SCH SHX WS ZHE
bisbijuncta Pic, 1904d: 14
kapfereri Pic, 1912j: 89

NOTE:
The distribution in China must be studied.

28. page 104 PRINTED:
latifennis Matsushita, 1933a: 214 (Strangalia) A: FE

MUST BE:
latifennis Matsushita, 1933b: 214 (Strangalia) A: FE JP

29. page 105 PRINTED:
quadrifasciata lederi Ganglbauer, 1882: 697 E: AB AR GG ST A: IN TR caucasica Plavilstshikov, 1924: 226 (Strangalia)
quadrifasciata quadrifasciata Linnaeus, 1758: 398 E: AL AN AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LS LT LU MD NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: ES FE KZ MG QIN SCH SHA WS XIN "Korea"
amanusensis Pic, 1955a: 14
apicalis Curtis, 1831: 362
apicata Stephens, 1839: 278
guilemmoti Desbrochers des Loges, 1895: 130 (Stenura)
lividosa G. Schmidt, 1951: 13 (Strangalia)
Materialis Pic, 1941c: 1 (Strangalia)
melgunowi Jakobson, 1896a: 523 (Strangalia)
mosquensis Pic, 1915e: 5 (Strangalia)
notatipennis Pic, 1897b: 5
octomaculata DeGeer, 1775: 132
quadripustulata Fabricius, 1792b: 345
suramensis Pic, 1915e: 5 (Strangalia)

MUST BE:
quadrifasciata lederi Ganglbauer, 1882: 697 E: AB AR GG ST A: IN TR caucasica Plavilstshikov, 1924: 226 (Strangalia)
notatipennis Pic, 1897b: 5 (Strangalia)
suramensis Pic, 1915e: 5 (Strangalia)
quadrifasciata quadrifasciata Linnaeus, 1758: 398 E: AL AN AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LS LT LU MD NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: ES FE KZ MG QIN SCH SHA WS XIN "Korea"

apicalis Curtis, 1831: 362
apicata Stephens, 1839: 278
benedicta Pic, 1945b: 6 (Strangalia)
bidivisa G. Schmidt, 1951: 13 (Strangalia)
guillemoti Desbrochers des Loges, 1895: 130 (Stenura)
interrupta Heyden, 1877a: 397 (Strangalia)
Materialis Pic, 1941c: 1 (Strangalia)
melgunowi Jakobson, 1896a: 523 (Strangalia)
mosquensis Pic, 1915e: 5 (Strangalia)
octomaculata DeGeer, 1775: 132
quadripustulata Fabricius, 1793: 345

NOTE:

30. page 104
PRINTED:
subtilis Bates, 1884: 219 A: FE JA

MUST BE:
subtilis Bates, 1884: 219 A: JA

NOTE:
Leptura subtilis Bates, 1884 was originally recorded for Kuriles by H. Kôno (1936: 32 as Strangalia – “Ins. Shikotan”). The record was repeated by Krivolutzkaya (1973) and Lobanov et al. (1981), but ignored by Tsherepanov (1979). Then the species was recorded once more for Shikotan by Krivolutzkaya and Lobanov (Cherepanov, 1996) without any comments and for Far East Russia by Lõbl and Smetana (2010).

In fact the species is known up to now from Central Honshu and Kyushu only. According to N. Ohbayashi (personal message, 2011) the old record for Shikotan was based on misidentification. It must be excluded from Russian fauna.

31. page 106 and 107
PRINTED:
genus Macroleptura Nakane & K. Ohbayashi, 1957: 241 type species Leptura thoracica Creutzer, 1799
quadizona Fairmaire, 1902a: 244 (Strangalia) A: YUN ORR
anticejuncta Pic, 1943c: 1 (Strangalia)
magdelanei Pic, 1937b: 6 (Strangalia)
thoracica Creutzer, 1799: 125 (Leptura) E: BH BY CT EN FI LA LT NT PL RO SK ST UK YU
A: ES FE FUJ GUI HEB HEI HUB JA JIL KZ LIA MG NMO WS XIN ZHE "Korea"
altaica Gebler, 1817: 331 (Leptura)
obscurissima Pic, 1900i: 17 (Leptura)
maculiceps G. Schmidt, 1951: 12 (Strangalia)
mixtepilosa G. Schmidt, 1951: 12 (Strangalia)
ussurica Pic, 1902b: 8 (Leptura)

and
regalis Bates, 1884: 223 (Strangalia) A: CH FE JA NC SC
coreana Pic, 1907d: 20 (Leptura)
maindroni Pic, 1901m: 61 (Leptura)

MUST BE:
genus Leptura Linnaeus, 1758: 397 type species Leptura quadrifasciata Linnaeus, 1758

...
subgenus Macroleptura Nakane & K. Ohbayashi, 1957: 241 type species Leptura thoracica Creutzer, 1799


and subgenus Noona Sama, 2007c: 102 [RN] type species Strangalia regalis Bates, 1884


quadrizona Fairmaire, 1902a: 244 (Strangalia) A: YUN ORR anticejuncta Pic, 1943c: 1 (Strangalia) magdelenei Pic, 1937h: 6 (Strangalia)

NOTES:

Leptura (M.) thoracica Creutzer, 1799 was described from Slovenia. The species was included in the fauna of Slovenia (Brelich et al., 2006). At least one specimen is definitely known to be collected there in 1914.

Leptura (N.) quadrizona (Fairmaire, 1902) is much closer to L. (N.) regalis (Bates, 1884), than to L. (M.) thoracica Creutzer, 1799 – on the base of male genitalia.

Leptura (N.) regalis (Bates, 1884) was never recorded for China, the records for Korea are doubtful (N.Ohbayashi, 2008).

32. page 107
PRINTED:


MUST BE:


NOTE:
The species is widely distributed in Orenburg Region.

33. page 108
PRINTED:
octomaculatus Schaller, 1783: 299 (Leptura)
quadriramaculatus Scopoli, 1763: 47 (Leptura) [HN]
salbachi Pic, 1908b: 3 (Leptura)
sexmaculatus Panzer, 1795: 272 (Leptura)
sexpunctatus Mulsant, 1839: 244 (Pachyta)
urbisensis Pic, 1915a: 29 (Leptura)
valesiacus Pic, 1915a: 29 (Leptura)

MUST BE:
cerambyciformis Schrank, 1781a: 154 (Leptura)

NOTE:
All records for Caucasus and Transcaucasia (Plavilstshikov, 1936) seem to be wrong. A single published specimen from Abastumani preserved in Zoological Museum of Moscow University (Miroshnikov, 2011a; Miroshnikov, 2011b) could be wrongly labeled.

According to Miroshnikov (2009): the record of Pachytodes erraticus bottcheri for Krasnodar region by Nikitsky et al. (2008) with the reference to D. Kasatkin was wrong, as Kasatkin’s data were connected with Pachytodes erraticus.
kalavaritanus Pic, 1913c: 186 (Leptura)
quinquepunctatus Pic, 1915h: 18 (Leptura)
rugusai Pic, 1923d: 3
roberti Pic, 1915a: 38 (Leptura)
rosinae Pic, 1914d: 13 (Leptura)
rufaurapicalis Pic, 1913c: 186 (Leptura)
rufonotatus Pic, 1913c: 186 (Leptura)
russicus Pic, 1898h: 54
septemsignatus Küster, 1848c: 89 (Pachyta)
siculus Pic, 1916b: 4
subapicalis Pic, 1914d: 15 (Leptura)
testaceofasciatus Pic, 1913c: 186 (Leptura)
unijunctus Pic, 1914d: 14 (Leptura)
and (109):
orthotrichus Plavilstshikov, 1936: 393 (Judolia) A: ES MG NMO
and (113-114):
septempunctata septempunctata Fabricius, 1792b: 346 (Leptura) E: AL AU BH BU CR CZ GE GR HU IT MC MD PL RO SK SL ST SZ UK YU
atroturalis Pic, 1915a: 38 (Leptura)
corycrica Pic, 1915e: 5 (Strangalia)
dobiachi Pic, 1916b: 4 (Strangalia)
gasturica Pic, 1915a: 38 (Leptura)
holtzi Pic, 1916b: 5 (Strangalia)
latiagula Pic, 1915e: 5 (Strangalia)
montandoni Pic, 1915e: 5 (Strangalia)
nottaticollis Pic, 1915e: 5 (Strangalia)
pallidicolor Pic, 1915e: 5 (Strangalia)
roberti Pic, 1915a: 38 (Leptura)
rubronotata Pic, 1916b: 5 (Strangalia)
semireducta Pic, 1915e: 5 (Strangalia)
velebitica Pic, 1916b: 4 (Strangalia)
septempunctata suturata Reiche & Sauley, 1858: 22 (Strangalia) E: AR BU GG A: TR
anatolica Heyrovský, 1961a: 45 (Strangalia)
latiagula Pic, 1915e: 5 (Strangalia)
MUST BE:
bottcheri Pic, 1911a: 5 (Leptura) A: WS ES MG NMO
orthotrichus Plavilstshikov, 1936: 393 (Judolia)
eraticus Dalman, 1817a: 490 (Leptura) E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT MC MD PL RO SK SL SP ST SZ TR UK YU A: ES IN KZ SY TR WS XIN
akbesianus Pic, 1898a: 6
antecedivisus Pic, 1914d: 14 (Leptura)
anticenotatus Pic, 1914d: 13 (Leptura)
atroturalis Pic, 1914d: 13 (Leptura)
ebesianus Pic, 1914d: 13 (Leptura)
erythrus Küster, 1848c: 90 (Pachyta)
heyrovskyi Pic, 1924c: 26 (Leptura)
hungaricus Pic, 1913c: 186 (Leptura)
italicus Pic, 1916b: 4
kalavaritanus Pic, 1913c: 186 (Leptura)
quinquepunctatus Pic, 1915h: 18 (Leptura)
rugusai Pic, 1923d: 3
rosinae Pic, 1914d: 13 (Leptura)
rufaurapicalis Pic, 1913c: 186 (Leptura)
rufonotatus Pic, 1913c: 186 (Leptura)
russicus Pic, 1898h: 54
septemsignatus Küster, 1848c: 89 (Pachyta)
siculus Pic, 1916b: 4
subapicalis Pic, 1914d: 15 (Leptura)
testaceofasciatus Pic, 1913c: 186 (Leptura)
unijunctus Pic, 1914d: 14 (Leptura)

and (113-114):

**septempunctata septempunctata** Fabricius, 1793: 346 (Leptura)   E: AL AU BH BU CR CZ GE GR HU IT MD PL RO SK SL SZ UK YU
atrosuturalis Pic, 1915a: 38 (Leptura) [“Morée”]
corecyrica Pic, 1915e: 5 (Strangalia)
dobiachi Pic, 1916b: 4 (Strangalia)
gasturica Pic, 1915a: 38 (Leptura)
holtzi Pic, 1916b: 5 (Strangalia) [“Morée”]
montandoni Pic, 1915e: 5 (Strangalia)
notaticollis Pic, 1915e: 5 (Strangalia)
pallidicolor Pic, 1915e: 5 (Strangalia)
rubronotata Pic, 1916b: 5 (Strangalia)
semireducta Pic, 1915e: 5 (Strangalia)
suturata Reiche & Saulcy, 1858: 22 (Strangalia) [“Péloponése”]
velebitica Pic, 1916b: 4 (Strangalia)

**septempunctata lutenigra** Pic, 1915e: 5 (Strangalia) [“Asie Mineure”]   E: AR BU GG ST TR
A: TR
anatolica Heyrovský, 1961a: 45 (Strangalia)
roberti Pic, 1915a: 38 (Leptura) [“Transsylyanie et Turquie”]

NOTES:
See also a remark to the p. 53.
All three names were proposed as variations of “Leptura (Strangalia) 7-punctata”.
Leptura (Strangalia) septempunctata var. roberti Pic, 1915f is better to be regarded as a synonym of the dark south-west subspecies because black prothorax was described, and a specimen from Turkey must be designated as lectotype.
The holotype male of Leptura (Pachytodes) erratica race bottcheri Pic, 1911 from “Altaï” (see “Gallery” in www.cerambycidae.net – photos by G.Tawakilian) preserved in Paris Museum is quite conspecific to rather variable Pachytodes orthotrichus (see “Gallery” in www.cerambycidae.net), so Pachytodes bottcheri (Pic, 1911) = *P. orthotrichus* (Plavilstshikov, 1936), *syn. nov*. The species is distributed from Altay to Baikal and absent eastwards Baikal.

**35. page 109**
PRINTED:
longipes Gebler, 1832: 67 (Pachyta)   A: ES FE MG NC NE NO SC
amurianus Pic, 1902f: 19
bodoi Pic, 1914c: 5
nigrosuturalis Pic, 1917g: 3 (Leptura)
octoguttatus Pic, 1914c: 5

MUST BE:
longipes Gebler, 1832: 67 (Pachyta)   A: ES FE MG NC NE NO SC
amurianus Pic, 1902f: 19
bodoi Pic, 1914c: 5 (Leptura)
nigrosuturalis Pic, 1917g: 3 (Leptura)
octoguttatus Pic, 1914c: 5 (Leptura)

**36. pages 110 and 858**
PRINTED (p.110):
discicollis W. G. H. Scriba, 1865: 32 (Leptura)
and (p.858)


**NOTE:**
There are no Cerambycidae at all in the publication by Scriba (1865).

**MUST BE:**
*discicollis* W. G. H. Scriba, 1867: 32 (*Strangalia*)

and


**37. page 110**

PRINTED:
*jaegeri* Fairmaire, 1866b: 279 (*Leptura*)

**NOTE:**
The name was published as: “*Leptura jaegeri* Humm.”, so it was not a new name, but wrong identification (and wrong spelling) with the name *Leptura jaegeri* Hummel, 1825 (now in *Stenurella*), and must be eliminated from the catalog as unavailable.

**38. page 111**

PRINTED:
*verticenigra* Pic, 1892v: 416 (*Strangalia*) E: GG GR (Samos) A: TR

**MUST BE:**
*verticenigra* Pic, 1892v: 416 (*Leptura*) E: ?GG GR (Samos) A: TR

**NOTE:**
The name was introduced as: “*Leptura (Strangalia) verticalis var. verticenigra*”

**39. page 112**

PRINTED:
*inermis* J. Daniel & K. Daniel, 1898: 74 (*Strangalia*) E: AB A: IN TM

**MUST BE:**

**40. page 112**

PRINTED:
*calcarata* Olivier, 1790a: 73 (*Leptura*)
*dayremi* Pic, 1904a: 4 (*Strangalia*)

**MUST BE:**
*calcarata* Olivier, 1795: 14 (*Leptura*)
*dayremi* Pic, 1903a: 4 (*Strangalia*)

**41. page 112**

PRINTED:
*fasciata* Scopoli, 1763: 54 (*Leptura*)

**MUST BE:**
*fasciata* Scopoli, 1763: 54 (*Cerambyx*)
42. page 112
PRINTED:  
nicodi Pic, 1933: 6 (Strangalia)

MUST BE:

nicodi Pic, 1933d: 6 (Strangalia)

43. page 112
MISSING NAME:

44. pages 113 and 846
PRINTED (p. 113):
hybridula Reitter, 1901h: 188 (Strangalia) E: PT SP  
and (p. 846)

NOTE:  
The publication mentioned above contains only one new Cerambycidae name: Rosalia alpina var. quadripunctata Reitter, 1901h: 202 – “Aus Central Ungarn” – missing in the Catalog!

MUST BE:
hybridula Reitter, 1902: 188 (Strangalia) E: PT SP

NOTE:  
The corresponding publication absent in the references.

45. page 113
PRINTED:
samai Rapuzzi, 1995: 618 E: BU GR TR

MUST BE:
melanura samai Rapuzzi, 1995: 618 E: BU GR TR A: TR

NOTES:  
No evidence is known of the species rank of that local color variation. The record of the taxon for Asian Turkey (Bursa) was published by Rapuzzi & Georgiev (2007). Another Turkish taxon Stenurella melanura ssp. pamphiliae Rapuzzi & Sama, 2009 from Antalia was also published as a species.

46. page 114
PRINTED:
dichroa Blanchard, 1871: 812 (Leptura) A: ANH ES FE FUJ GUI HEB HEI HEN HUB HUN JIL JIX SCH SHA SHN SHX ZHE

MUST BE:
dichroa Blanchard, 1871: 812 (Leptura) A: ANH ES FE FUJ GUI HEB HEI HEN HUB HUN JIL JIX NC SC SCH SHA SHN SHX ZHE

47. page 114
PRINTED:
rubra rubra Linnaeus, 1758: 398 (Leptura) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LS LT LU MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: ES KZ NC SC WS
MUST BE:
*rubra* Linnaeus, 1758: 397 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LS LT LU MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: ES KZ WS

48. page 114
MISSING NAME:
*Leptura cardinalis* var. *rubidiventris* Jankowski, 1934: 104.

NOTE:
It is a synonym of *Stictoleptura* (*s. str.*) *cardinalis* (K. Daniel & J. Daniel, 1898).

49. page 114
PRINTED:
cordigera anojaensis Sláma, 1982: 207 E: GR (Kriti) A: TR
cordigera cordigera Fuessly, 1775: 14 (*Leptura*) E: AB AR BE BU DE FR GE GG GR (north-east) IT RO SP SZ RO UK N: LB A: CY IN IQ IS LE SY TR

MUST BE:
cordigera anojaensis Sláma, 1982: 207 (*Brachyleptura*) E: GR (Kriti) A: TR
cordigera cordigera Fuessly, 1775: 14 (*Leptura*) E: AB AR BE BU DE FR GE GG GR (north-east) IT RO SP SZ RO ST UK N: LB A: CY IN IQ IS LE SY TR

NOTE:
*Stictoleptura cordigera* was recorded (Miroshnikov, 2011a, 2011b) for Dagestan (Derbent).

50. page 115 and 117
PRINTED: (p.117):
eckweileri Holzschuh, 1989a: 154 A: PA
[as *Vadonia* Mulsant, 1863]

MUST BE (p.115):
eckweileri Holzschuh, 1989a: 154 (*Vadonia*) A: PA
[as *S. (Stictoleptura* Casey, 1924)]

NOTE:
The species was accepted as *Stictoleptura* in “CERAMBYCOIDEA - (Palaearctic & Oriental Reg.)” by S. Kadlec (2007 – not published), and it is quite evident on the base of original description.

51. page 115
PRINTED:
erythroptera Hagenbach, 1822: 7 (*Leptura*) E: AB AL AR AU BH BU CR CZ FR GE GR GG HU IT RO SK SP ST SZ YU
rufipennis Mulsant, 1839: 272

MUST BE:
erythroptera Hagenbach, 1822: 7 (*Leptura*) E: AB AL AR AU BH BU CR CZ FR GE GR GG HU IT RO SK SP ST SZ YU A: IN TR
rufipennis Mulsant, 1839: 272 (*Leptura*)

NOTES:
The occurrence of the species in Iran is generally accepted (Plavilstshikov, 1936; Villiers, 1967; Švácha, 1989; Sama, 2002; Sama et al., 2008).
The occurrence of the species in Turkey was accepted by K. Daniel and J. Daniel (1891), Plavilstshikov (1936), Švácha (1989); Öz dikmen (2007) and others.
52. page 115
PRINTED:
fontenayi Mulsant, 1839: 271 (Leptura) E: AZ FR PT SP N: AG MO TU
erythrodera Chobaut, 1896b: 201 (Leptura)
nigrovittata Chobaut, 1896b: 201 (Leptura)
hardenbergi Bodemeyer, 1927: 70 (Leptura)
pici Chobaut, 1896b: 201 (Leptura)

MUST BE:
fontenayi Mulsant, 1839: 271 (Leptura) E: AZ FR PT SP N: AG MO TU
erythrodera Chobaut, 1896b: 201 (Leptura)
nigrovittata Chobaut, 1896b: 201 (Leptura)
pici Chobaut, 1896b: 201 (Leptura)

NOTES:
According to I. Löbl (personal message, 2010) the name «Leptura hardenbergi» absent in the publication mentioned in the References to the Catalog (Bodemeyer, 1927 [Bd. 4.]). It was published same year in the previous publication (Bodemeyer, 1927 [Bd. 3.]: 70), which was absent in the references. The name was introduced as: «Leptura fontenayi Muls., .. ab. hardenbergi Bobem.» and so unavailable.

53. page 116 and 153
PRINTED (p. 116):
slamai Sama, nom. nov. [see New Acts] E: GR (Kríti)
martini Sláma, 1985: 17 (Brachyleptura) [HN]
and (p. 153)
alni latenigrum Pic, 1945b: 6 E: AB A: IN
elbursense Holzschuh, 1977a: 128

NOTES:
According to Löbl & Smetana (2011: 36) all new names by Pic (1945) are not available because of Pic’s sentence: “Des variétés nouvelles (certains diraient aberrations ["somebody could say aberrations", which means nothing])... “ and “the numerous new varieties are infrasubspecific names, and there for it was unnecessary to replace S. martini (Slama, 1985)”. Poecilum alni elbursense Holzschuh, 1977a was published (Löbl & Smetana, 2011: 41) as valid.
Such a position is not acceptable as directly contradicts to the Article 45.6.4 of the ICZN (1999). The attribution of the name “Stictoleptura slamai” to “Danilevsky, 2010” by Löbl & Smetana (2011: 36) was just a mistake. All new names by Pic (1945) were adequately accepted as available in the previous volume of the Catalog (Löbl & Smetana, 2010), including Poecilum alni latenigrum Pic, 1945b.

54. page 116
PRINTED:
bisignata Ménétríés, 1832: 232 (Leptura)

MUST BE:
bisignata Ménétríés, 1832: 232 (Leptura) [HN]

NOTE:
Not Leptura bisignata Brullé, 1832 (now in Vadonia)
55. page 116
PRINTED:
attenuata Linnaeus, 1758: 398 (Leptura) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG HU IR IT LA LS LT LU MC MD NL NR NT NE PL RO SK SL SP ST SV SZ TR UK A: ES FE HEB JA JIX KZ MG NC NE SC SW TR WS XIN
balcanica Pic, 1915e: 6 (Typocerus)
grenieri Pic, 1912c: 3 (Leptura)
imperfecta Gerhardt, 1910: 556 (Leptura)
maculicollis Gerhardt, 1910: 556 (Leptura)
obscuriventris Pic, 1901n: 59 (Typocerus)

MUST BE:
attenuata Linnaeus, 1758: 398 (Leptura) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT NE PL RO SK SL SP ST SV SZ TR UK A: ES FE HEB JA JIX KZ MG NC NE SC SW TR WS XIN
balcanica Pic, 1915e: 6 (Typocerus)
grenieri Pic, 1912c: 3 (Leptura)
imperfecta Gerhardt, 1910: 556 (Leptura)
maculicollis Gerhardt, 1910: 556 (Leptura)
obscuriventris Pic, 1901n: 59 (Typocerus)

NOTES:
The name “maculicollis” was proposed (1) by Gabriel and (2) as aberration, so not available.
The records for Greece see in Sama (2002: 39).

56. page 117
PRINTED:
mirabilis Aurivillius, 1902: 207 (Strangalia) A: FUJ GUA GUX HAI ORR

MUST BE:
mirabilis mirabilis Aurivillius, 1902: 207 (Strangalia) A: FUJ GUA GUX HAI ORR

Teratoleptura mirabilis shibatai N. Ohbayashi, 2008: 425 and Teratoleptura mirabilis yoshitomii N. Ohbayashi, 2008: 422 were described from Laos.

57. page 118
PRINTED:

MUST BE:

NOTE:
Vadonia moesiaca (K. Daniel & J. Daniel, 1891) was recorded for Roumania by Dascălu (2010).

58. page 118
PRINTED:
rufiventris Gebler, 1830: 193 (Leptura) A: ES KZ MG WS
jenseni Gressitt, 1951a: 83 (Anoplodera)
maculata Gebler, 1841b: 614 (Leptura)
theresae Pic, 1912c: 2 (Leptura)

MUST BE:
rufiventris Gebler, 1830: 193 (Leptura) [HN] A: ES KZ MG WS
jenseni Gressitt, 1951a: 83 (Anoplodera)
maculata Gebler, 1841b: 614 (Leptura) [HN]
theresae Pic, 1912c: 2 (Leptura)
The junior homonym (not *Leptura rufiventris* Marsham, 1802; now in *Stenocorus*) cannot be changed to the next available name now because both names were not used inside one genus after 1899 (Article 23.9.5.).

59. pages 120 and 121:

PRINTED:

- *immaculatus* Pic, 1933i: 28

- *marginellus* Fabricius, 1792b: 346 (*Leptura*)

- *multiguttatus* Pic, 1933i: 31

MUST BE:

- *immaculata* Pic, 1934f: 28 (*Evodinus*)

- *marginella* Fabricius, 1793: 346 (*Leptura*)

- *multiguttata* Pic, 1934f: 31 (*Evodinus*)

60. page 121

PRINTED:

- *punctata* Faldermann, 1833: 67 (*Pachyta*) A: ES MG NMO

MUST BE:

- *punctata* Faldermann, 1833: 67 (*Pachyta*) A: ES MG NC NMO

NOTE:

A male of *Brachyta punctata* was recorded for North Korea by Lee (1987: Pl.3 – 22b) as “*B. interrogationis*.”

61. page 121

PRINTED:

- *sachalinensis* Matsumura, 1911: 135 A: FE JA

MUST BE:

- *sachalinensis* Matsumura, 1911: 135 A: FE JA JIL

NOTE:

*B. sachalinensis* was recorded (Gao et al., 2009) for Jilin province of China.

62. page 121

PRINTED:

- *Acmaeopsilla* Casey, 1913: 240 type species *Acmaeops falsus* LeConte, 1860

NOTE:

The corresponding reference absent in the Catalog.

63. page 122

PRINTED:

- *holosericea* Fabricius, 1801b: 366 (*Leptura*) E: AU BH BU CR GR HU IT RO SK SL ST UK YU

MUST BE:

- *holosericea* *holosericea* Fabricius, 1801b: 366 (*Leptura*) [HN – not *L. holosericea* Fabricius, 1801b: 358 = *Etorofus pubescens* (Fabricius, 1787)] E: AU BU HU RO SK ST UK
64. pages 122 and 123
PRINTED:
discolor Fairmaire, 1866b: 277 A: TR differens Pic, 1898g: 50 prescutellaris Pic, 1933d: 5 testaceipes Pic, 1898k: 112
and steineri Sama, 1997b: 112 E: GR

MUST BE:
differens Pic, 1898g: 50 E: GR RO prescutellaris Pic, 1933d: 5 steineri Sama, 1997b: 112
discolor Fairmaire, 1866b: 277 E: BG A: TR testaceipes Pic, 1898k: 112

NOTES:
According to Dascălu (2010) Cortodera differens Pic, 1898 is also distributed in Roumania, and similar populations from Bulgaria must be described as a new subspecies of C. differens. Possibly the best way is to regard all corresponding populations as subspecies of C. discolor Fairmaire, 1866.
Unfortunately type material of C. discolor Fairmaire, 1866 is not available, neither good series from its type locality – Boz-Dagh near Izmir.

65. page 122
PRINTED:
humeralis humeralis Schaller, 1783: 297 (Leptura) E: AU BE BH BU CR CT CZ FR GE GR HU IT MC MD NL PL RO SK SP SZ TR UK YU A: TR

MUST BE:
humeralis humeralis Schaller, 1783: 297 (Leptura) E: AU BE BH BU CR CT CZ FR GE GR HU IT MC MD NL PL RO SK SP ST SZ TR UK YU A: TR

NOTE:
One female (see “Gallery” in www.cerambycidae.net) of C. h. humeralis from south-west of Russian Belgorod Region was sent to me for study (“Les Na Vorskle”, Borisovka distr., 11-22.5.2010, Yakov Kovalenko leg.).

66. page 124
PRINTED:

MUST BE:
villosa miroshnikovi Danilevsky, ssp. nov. [see New Acts] E: GG

67. page 125
PRINTED:

NOTES:
“Gaurotes (Carilia) oligothrix Chiang, 1996” was mentioned by Chiang [Jiang] & Chen (2001: 77) as a valid name for Gaurotes (Carilia) glabricollis Holzschuh, 1993.
The description by Chiang mentioned above seems to be never published.
MUST BE:

\textit{glabratula} Holzschuh, 1998: 6 [RN] \textbf{A: SCH}

\textit{glabricollis} Holzschuh, 1993a: 8 [HN]

\textit{oligothrix} Chiang, 2001: 77 [RN]

NOTE:

Gaurotes \textit{glabratula} Holzschuh, 1998 was published as valid (Löbl & Smetana, 2011).

68. page 127
MISSING NAME:


69. page 132
PRINTED:

\textit{bicolor} Olivier, 1790a: 69 (Stenocorus)

MUST BE:

\textit{bicolor} Olivier, 1790b: 69 (Stenocorus)

70. pages 132
PRINTED:

\textit{caucasicum caucasicum} Reitter, 1889e: 287 \textbf{E: AB AR GG ST}

MUST BE:

\textit{caucasicum caucasicum} Reitter, 1889e: 287 \textbf{E: AB AR GG ST \textbf{A: TR}}

NOTE:

According to Plavilstshikov (1936: 139) the taxon penetrates to Kars and Kagyzman.

71. pages 132
PRINTED:

\textit{syriacum} Pic, 1892s: cxi [= 1893d: 414] \textbf{A: SY TR}

\textit{phrygium} K. Daniel, 1906b: 176

MUST BE:

\textit{syriacum phrygium} K. Daniel, 1906b: 176 \textbf{A: TR}

\textit{syriacum syriacum} Pic, 1892s: cxi [= 1893d: 414] \textbf{A: SY TR}

NOTE:

The first taxon was described from Taurus (Konya prov.); the second – from Amanos Mts. Both taxa were regarded as different species by Sama (2002: 12). This point of view was supported by Özdikmen & Turgut (2010: 971-972). According to comparison of my single pair of \textit{Rh. syriacum phrygium} from Erdemli (south-westwards Mersin) with a single specimen of \textit{Rh. syriacum syriacum} from Syria, both taxa are really very close, but have rather different type of dorsal pubescence. So, until more materials available the rank of subspecies is accepted.

72. pages 132 and 133
PRINTED (p. 132):

\textit{sudetica} Plavilstshikov, 1915a: 46
[as a synonym of \textit{Rhagium bifasciatum}]

and (p. 133)

\textit{sudeticum} Plavilstshikov, 1915a: 35
[as a synonym of \textit{Rhagium inquisitor inquisitor}]

NOTE:

The name is unavailable as forth after trinomen. It was introduced as: \textit{Rhagium inquisitor inquisitor} var. \textit{sudetica} Plavilstshikov, 1915a: 46.
73. page 133
PRINTED:
inquisitor inquisitor Linnaeus, 1758: 393 (Cerambyx) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LS LT MD NE NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES KZ MG WS NAR
americanum Podáný, 1964: 32
boreale Casey, 1913: 195
canadense Podáný, 1964: 30
cariniventre Casey, 1913: 195
crassipes Casey, 1913: 195
exile Gmelin, 1790: 1844
fortipes Reitter, 1898e: 357
indagator Fabricius, 1787: 145
iberonis Ericson, 1916: 240
investigator Mulsant, 1839: 227
lineatum Olivier, 1795: 13 (Stenocorus)
mexicanum Casey, 1913: 197
minutum Fabricius, 1787: 146
montanum Casey, 1913: 197
nigrum Podáný, 1978: 4
nubecula Bergsträsser, 1778: 25 (Cerambyx)
parvicorne Casey, 1913: 195
quadricostatum Podáný, 1964: 34
sudeticum Plavilstshikov, 1915a: 35
thoracicum Casey, 1913: 196

MUST BE:
inquisitor inquisitor Linnaeus, 1758: 393 (Cerambyx) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LS LT MD NE NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES KZ MG WS
exile Gmelin, 1790: 1844 (Cerambyx)
fortipes Reitter, 1898e: 357
indagator Fabricius, 1787: 145
iberonis Ericson, 1916: 240
investigator Mulsant, 1839: 227
minutum Fabricius, 1787: 146
nubecula Bergsträsser, 1778: 25 (Cerambyx)

NOTE:
The attribution of the names, which were introduced for North American taxa (from Alaska to Mexico), to the nominative subspecies was just nonsense.

74. page 133
PRINTED:

NOTE:
According to Löbl & Smetana (2011: 40) the spelling must be changed from “qinghaiene” (sic!) to “qinghaiense”. The original spelling was: “Rhagium qinghaiensis”.

MUST BE:

75. page 134
PRINTED:
vittatus Fischer von Waldheim, 1842: 19 (Toxotus) A: KZ XIN
obliquus Motschulsky, 1845a: 86 (Toxotus)
suworowi Reitter, 1907a: 208 (Toxotus)
76. page 135
PRINTED:

turkestanicus Ganglbauer, 1889b: 280 (Toxotus)

MUST BE:
vittatus Fischer von Waldheim, 1842: 19 (Toxotus) [prevailing usage] A: KZ XIN
obliquus Motschulsky, 1845a: 86 (Toxotus)
suvarovi Semenov, 1910: 27 (Toxotus) [unjustified emendation]
suvarovi Reitter, 1907a: 208 (Toxotus)
turkestanicus Ganglbauer, 1889b: 280 (Toxotus)
vittatus Fischer von Waldheim, 1842: 19 (Toxotus) [original spelling]

77. pages 136-137
PRINTED:

genus Xylosteus Frivaldszky von Frivald, 1837: 180 type species Xylosteus spinolae
Frivaldszky von Frivald, 1837
bartoni Obenberger & Mafan, 1933: 131 [RN] E: BU
merkli Pic, 1913c: 178 [HN]
caucasicola caucasicola Plavilstshikov, 1936: 496 E: GG ST
caucasicola kadlecī Miroshnikov, 2000a: 38 A: TR
spinolae Frivaldszky von Frivald, 1837: 180 E: AU BH BU CR IT MC RO SL YU
merkli Pic, 1910h: 66
rufiventris Germar, 1845: 16 (Rhagium)

MUST BE:
genus Xylosteus Frivaldszky von Frivald, 1837: 180 type species Xylosteus spinolae
Frivaldszky von Frivald, 1837
bartoni Obenberger & Mafan, 1933: 131 [RN] E: BU
merkli Pic, 1913c: 178 [HN]
caucasicola caucasicola Plavilstshikov, 1936: 496 E: GG ST
caucasicola kadlecī Miroshnikov, 2000a: 38 A: TR
spinolae Frivaldszky von Frivald, 1837: 180 E: AU BH BU CR IT MC RO SL YU
merkli Pic, 1910h: 66
rufiventris Germar, 1845: 16 (Rhagium)

NOTE:
According to Sama (2002: 10) the population of Xylosteus from European Turkey must
be identified as X. spinolae caucasicola, that is impossible after the system accepted in the
Catalog. If Xylosteus from European Turkey really differs from X. s. spinolae as another
subspecies, then it must be described as a new taxon that was adequately noted by
Özdikmen (2010: 929). Until new study of corresponding specimens the taxon must be
regarded a X. spinolae.

78. pages 138-139 and 154-155
PRINTED:

genus Nothorhina L. Redtenbacher, 1845: 109 type species Callidium muricatum
Dalman, 1817
gardneri Plavilstshikov, 1934b: 1 A: UP
muricata Dalman, 1817b: 193 (Callidium): E: AL AU BH BY BU CR CT CZ EN FI FR GE GR IT LA LT NR NT PL PT SK SP ST SV UK A: JA KZ TR WS seabricollis W. Redtenbacher, 1842: 24 (Callidium)

and (p. 154-155)
genus Ropalopus Mulsant, 1839: 40 type species Callidium clavipes Fabricius, 1775...

MUST BE (138-139):
genus Nothorhina L. Redtenbacher, 1845: 109 type species Callidium muricatum Dalman, 1817

and (p. 154-155)
genus Ropalopus Mulsant, 1839: 40 type species Callidium clavipes Fabricius, 1775...
femoratus Linnaeus, 1758: 395 (Cerambyx) E: AU BE BH BU CR CT CZ FR GE HU IT LA MD PL RO SK SL SP SV SZ TR UK castaneipennis Roubal, 1934b: 43 punctuosus Geoffroy, 1785: 83 (Leptura)

NOTES:
According to G.Sama (2002), the original description of Callidium punctatum Fabricius, 1798 refers to Ropalopus femoratus, but not to Nothorhina, as it was generally accepted (see Nothorhina punctata: Plavilstshikov, 1936; Heyrovsky, 1955; Kojima & Hayashi, 1969; Villiers, 1978; Hayashi, 1979; Kusama & Takakuwa, 1984; Sama, 1988; Bily & Mehl, 1989; Ohbayashi et al., 1992; Bense, 1995; Vives & Alonso-Zarazaga, 2000; Ohbayashi & Niisato, 2007 and many others).
The main reason by Sama (2002) is the size described by Fabricius (1798) in his description of Callidium punctatum: “statura sequentium”, which was translated by Sama as: “being of the same size as Callidim ungaricum Herbst, 1784 (now in Ropalopus)”. Sure, Ropalopus ungaricus is much larger than Nothorhina.
First of all, Sama’s translation of the Latin text is not adequate (according to the opinion of A.Smetana – personal message, 2011): “sequentium” is plural genitive of sequentia, -ae, f., so the statement concerns not only the first following species (Callidium ungaricum), but all (or several) following species.
In fact the size cannot be the reason for the choice between Nothorhina and Ropalopus femoratus, as both species are of about same length!
So, there are no good reasons to cancel generally used Nothorhina punctata (Fabricius, 1798) = Nothorhina muricata (Dalman, 1817).

79. pages 140 PRINTED:
starcki cavazzutii Sama & Rapuzzi, 1993: 288 E: AR GG A: TR

NOTE:
That subspecies was recorded by Plavilstshikov (1931g: 42) as “var. pubescens Pic” from “Trapezunt”. The fact of the corresponding Pic’s publication is not proved. The name absents in the Catalog (Lobl & Smetana, 2010). But the corresponding type was discovered in Pic’s collection (Sama & Rapuzzi, 1993: 288-289) with the label “Trebizonde / Th. Deyr.”.
It was identified (Sama & Rapuzzi, 1993) as *Saphanus piceus*, and new synonyms were published (Sama & Rapuzzi, 1993: 289): “Drymocharis starcki var. pubescens Pic = Saphanus piceus Laicharting”.

If Pic’s publication really exists, then Plavilstshikov wrongly used his name – wrong determination, and the published synonyms are correct. If Plavilstshikov was the first who published the name, then he was its author, and adequately described local Trabzon subspecies, and *Drymocharis starcki pubescens* Plavilstshikov, 1931 = *D. s. cavazzutii* Sama & Rapuzzi, 1993.

The taxon is so peculiar, that it could be in fact a good species.

**80. page 141**

PRINTED:


and

*ulmi* Chevrolat, 1838: [unnumb. ] [NP]  E: AB AR AU BH BU BY CR CZ FR GE GG GR HU IT LA LT MC MD PL RO SK SP ST SZ TR UK YU  A: TR

*annulata* L. Petagna, 1819: 19 (*Melorchus*) [NO]

*mesembrina* Plavilstshikov, 1936: 467

*panzeri* Harold, 1876c: 174

MUST BE:

*ulmi* Chevrolat, 1838: [unnumb. ] (*Molorchus*) [NP]  E: AB AR AU BH BU BY CR CZ FR GE GG GR HU IT LA LT MC MD PL RO SK SP ST SZ TR UK YU  A: IN TR

*annulata* L. Petagna, 1819: 19 (*Melorchus*) [NO]

*hadullai* Szallies, 1994: 260

*mesembrina* Plavilstshikov, 1936: 467

*panzeri* Harold, 1876c: 174

The synonyms were published (Özdikmen & Turgut, 2006) on the base of the original description and canceled (Sama, 2010) without any new data. Then the synonyms *N. ulmi = N. hadullai* Szallies, 1994 were published (Sama et al., 2011: 825) once more as new!?

*N. major* was recorded (Villiers, 1967) for Iran (“Tariki-Rud”).

**81. page 144**

PRINTED:

*major aino* Kusama, 1974: 54  A: FE JA TAI

*major major* Linnaeus, 1758: 421  E: AB AL AU BE BH BU BY CR CT CZ DE EN FI FR GE GR HU IT LA LT LU MD NL NR NT PL RO SK SP ST SV SZ UK YU  A: ES FE KZ MG NC WS XIN

MUST BE:

*major aino* Kusama, 1974: 54  A: ?FE JA

*major major* Linnaeus, 1758: 421  E: AB AL AU BE BH BU BY CR CT CZ DE EN FI FR GG GE GR HU IN IT LA LT LU MD NL NR NT PL RO SK SP ST SV SZ UK YU  A: ES FE TR KZ MG NC WS XIN

NOTES:

The existence of a special Japan subspecies *Necydalis major aino* Kusama, 1974 is very doubtful. It was described after 4 specimens only (compared with *N. major* from France!) on the base of characters with strong individual variability in the species: “Pronotum with denser punctures, especially anterior and basal constrictions with finer and closer ones, and with denser golden pubescence. Elytra with much shallower and sparser punctures and denser and longer pubescence.”

The record of *N. m. aino* for Mongolia (Niisato, 1994 – on the base of a single female!) just proved its artificiality. Sometimes specimens from European Russia can have denser and longer pronotal pubescence that certain specimens from near Krasnoyarsk, Ussuri-land
or Sakhalin. From the other side it seems, in general eastern specimens are usually denser and longer pubescent, so it could be possible to accept \textit{N. m. aino} for East Siberia and Japan as a relatively poor determined subspecies. According to T.Niisato (personal message, 2011) \textit{N. m. aino} from Japan does not differ from \textit{N. major} from Ussuri-land.

Japanese \textit{N. major} is known from NE Hokkaido and so, similar populations could be discovered on Kunashir.

A male of \textit{N. major} from Gantiadi (Abkhazia) is preserved in my collection.

The record of \textit{N. m. aino} for Taiwan was just a mistake.

\textbf{82. page 144}

PRINTED:
danilevskii Miroshnikov, 2000b: 77 E: AB AR GG

MUST BE:
danilevskii Miroshnikov, 2000b: 77 E: AB AR GG \textbf{A: IN TR}

NOTE:
\textit{Anaglyptus danilevskii} was recorded for Turkey (Miroshnikov, 2011a, 2011b). The species undoubtedly present in North Iran, as it was collected in several localities of Nakhichevan, and specimens with the label “Araxes Thal” are known.

\textbf{83. page 147}

PRINTED:
moschata ambrosiaca Steven, 1809: 40 E: AB AR GG IT PT SP ST N: AG MO TU A: IN IQ JO LE SY

MUST BE:
moschata ambrosiaca Steven, 1809: 40 \textit{(Cerambyx)} E: AB AR GG IT PT SP ST N: AG MO TU \textbf{A: IN IQ JO LE SY TR}

\textbf{84. page 151}

PRINTED:
violeceum Fabricius, 1775: 395 \textit{(Cerambyx)} E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LS LT LU MD NL NR NT PL RO SK SL ST SV SZ UK YU \textbf{A: ES FE HEI JA JIL KZ MG NC NMO SC TAI WS XIN}

MUST BE:
violeceum Fabricius, 1775: 395 \textit{(Cerambyx)} E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LS LT LU MD NL NR NT PL RO SK SL \textbf{SP} ST SV SZ UK YU \textbf{A: ES FE HEI JA JIL KZ MG NC NMO SC TAI WS XIN}

NOTE:
See: Alcantara et al. (2010).

\textbf{85. page 151}

PRINTED:
cognatum Laicharting, 1784: 59

MUST BE:
cognatum Laicharting, 1784: 58

\textbf{86. page 151}

PRINTED:
aeneum longipenne Villiers, 1978: 345 E: AB GG ST

MUST BE:
aeneum longipenne Plavilstshikov, 1940: 300 E: AB GG ST
NOTE:
The name was introduced by Plavilstshikov (1940) with different ranks [in Russian]: “if that form has a geographical value, is not clear now, but it is definitely not a simple aberration” and then: “we separate it now as a special morph – morpha longipenne m.” So, for Plavilstshikov it was a name with doubtful geographical sense, and so available.

87. page 151 and 334
PRINTED:
  *lucidum* Scopoli, 1772: 98 (*Stenocorus*) [NO]
and (p.334):
family Cerambycidae, nomina dubia
*Cerambyx* carbonarius Scopoli, 1763: 56
*Stenocorus lucidus* Scopoli, 1772: 98

NOTE:
The name *Stenocorus lucidus* Scopoli, 1772 can not be regarded as nomen oblitum, as just was published as valid (Brelich et al., 2006: 170), so, second case is acceptable.

88. page 152
MISSING NAME:
*Phymatodes testaceus* var. *barbarorum* Pic, 1917g: 5 – “Allemagne”

NOTE:
It is a synonym of *Phymatodes testaceus* (Linnaeus, 1758)

89. page 154
PRINTED:
*Rhopalopus* Agassiz, 1846b: 325 [unjustified emendation]

MUST BE:
*Rhopalopus* L. Redtenbacher: 1845: 110 [unjustified emendation]

90. pages 155
PRINTED:
*lederi* Ganglbauer, 1882: 747 (*Rhopalopus*) E: AB AR GG ST TR UK

MUST BE:
*lederi* Ganglbauer, 1882: 747 (*Rhopalopus*) E: AB AR GG ST UK A: TR

NOTE:
The record of *Ropalopus lederi* for European Turkey could be just a misprint, as no such records were published before. The taxon absent in the list of the area (Özdikmen, 2010).

According to Sama (1996: 106) a record of *Ropalopus lederi* for Anatolia (Adlbauer, 1992: 495 - Merzifon) was connected with *R. sculpturatus* (Pic, 1931), but the taxon was recorded for “Türk. Armenien” by Plavilstshikov (1940: 255, 682). The occurrence of the species in NE Turkey seems to be very probable as it is not too much rare in South Georgia and Armenia.

91. page 159
PRINTED:
*pfisteri* Stierlin, 1864: 152

MUST BE:
*cerambyx pfisteri* Stierlin, 1864: 152 (*Hammaticherus*) E: GR IT
92. page 159
PRINTED:
dux Faldermann, 1837: 264 (Hammaticherus) E: AB AR BU GG MC ST UK A: IN IS JO LE SY

MUST BE:
dux Faldermann, 1837: 264 (Hammaticherus) E: AB AR BU GG MC ST UK A: IN IS JO LE SY TR

93. page 160 and 163
PRINTED (p. 160):
subgenus Dymasius J. Thomson, 1864: 234 type species Dymasius strigosus J. Thomson, 1864 (= Cerambyx macilentus Pascoe, 1859)

MUST BE (p. 160):
subgenus Dymasius J. Thomson, 1864: 234 type species Dymasius strigosus J. Thomson, 1864 (= Cerambyx macilentus Pascoe, 1859)

NOTE:

94. pages 165-166
PRINTED (p. 165):
genus Chlorophorus Chevrolat, 1863b: 290 type species Callidium annulare Fabricius, 1787

MUST BE (p. 166) (according to Löbl & Smetana, 2011: 41):
soctius Gahan, 1906a: 264 (Caloclytus) A: SD

NOTE:
Chloropterus Löbl & Smetana, 2011: 41 is wrong subsequent spelling of Chlorophorus - not available.

95. page 166
PRINTED:
elaeagni Plavilstshikov, 1956: 818 E: AB ST A: KI KZ TD TM UZ

MUST BE:
elaeagni Plavilstshikov, 1956: 818 E: AB KZ ST A: KI KZ TD TM UZ

96. page 166 and 169
PRINTED (166):
faldernanni Faldermann, 1837: 269 (Clytus) E: AB AR BU GG ST A: AF IN KI KZ ?MG TD TM UZ XIN YUN ORR
caucasicus Pic, 1897o: 262 (Clytanthus)
joannisi Théry, 1896: 108 and (169):
simillimus Kraatz, 1879d: 91 (Clytus) A: ES FE FUJ GAN GUH HEK HEN HUB HUN JA JIL JIX MG NC NMO QIN SC SCH SHA SHN XIN YUN ZHE
duodecimmaculatus Kraatz, 1879d: 91 (Clytus) [RN]
griseopubens Pic, 1904d: 17 (Clytanthus)
joannisi Théry, 1896: 108 (Clytanthus)

NOTE:
Second case is correct.
Chlorophorus faldernanni (Faldermann, 1837) absent in Bulgaria and Yunnan, and rather doubtful for Mongolia.

97. page 166
PRINTED:
figuratus Scopoli, 1763: 55 (Cerambyx) E: AB AL AR AU BH BU BY CD CR CT CZ EN FR GE GG GR HU IT LA LS LT LU MC MD NT PL PT RO SK SL SP ST SZ UK YU A: ES IN JIA JIX KZ LIA
conglobatus Fügner, 1891: 201 (Clytus)
cordiger Aragona, 1830: 26 (Clytus)
funebris Laicharting, 1784: 111 (Clytus)
latifasciatus Fischer von Waldheim, 1832: 439 (Clytus)
leucozonias Gmelin, 1790: 1846 (Callidium)
plebejus Fabricius, 1781: 243 (Callidium)
rusticus O. F. Müller, 1776: 93 (Cerambyx) [HN]
tapaensis Pic, 1924c: 22 (Clytanthus)

MUST BE:
figuratus Scopoli, 1763: 55 (Cerambyx) E: AB AL AR AU BH BU BY CD CR CT CZ EN FR GE GG GR HU IT LA LS LT LU MC MD NT PL PT RO SK SL SP ST SZ TR UK YU A: ES IN KZ TR WS
conglobatus Fügner, 1891: 201 (Clytus)
cordiger Aragona, 1830: 26 (Clytus)
funebris Laicharting, 1784: 111 (Clytus)
latifasciatus Fischer von Waldheim, 1832: 439 (Clytus)
leucozonias Gmelin, 1790: 1846 (Cerambyx)
plebejus Fabricius, 1781: 243 (Callidium)
rusticus O. F. Müller, 1776: 93 (Leptura) [HN]
tapaensis Pic, 1924c: 22 (Clytanthus)
PRINTED:

**98. page 167**

*herbstii* Brahm, 1790: 148 (*Leptura*)  
E: AU BH BU BY CR CT CZ EN FI FR GE HU LA LS LT MD NR NT PL RO SK SP ST SV SZ UK YU  
A: ES KZ **LIA** TR WS  
sulphureus Schaum, 1862: 103 (*Clytus*)

MUST BE:  
*herbstii* Brahm, 1790: 148 (*Leptura*)  
E: AU BH BU BY CR CT CZ EN FI FR GE HU **KZ** LA LS LT MD NR NT PL RO SK SP ST SV SZ TR UK YU  
A: ES KZ TR WS  
sulphureus Schaum, 1862: 103 (*Clytus*) **[RN]**

**99. page 168**

* sartor O. F. Müller, 1766: 188 (*Cerambyx*)  
E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT LA LU MD PL PT RO SK SL SP ST SZ TR UK YU  
A: ES **FE** IN IS JO **KZ** LE SY TM TR WS

MUST BE:  
*sartor* O. F. Müller, 1766: 188 (*Cerambyx*)  
E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT **KZ** LA LU MD PL PT RO SK SL SP ST SZ TR UK YU  
A: ?ES IN IS JO ?KZ LE SY TM TR WS

**100. page 168**

* griseus Gerhardt, 1910: 556 (*Clytanthus*)

MUST BE:  
* griseus Gabriel, 1910: 556 (*Clytanthus*)

**101. page 168 and 171**

PRINTED (p. 168):  
*corsicus* Chevreuлат, 1882: 58 (*Clytus*)

NOTE:  
as a synonym of *Chlorophorus sartor* (O. F. Müller, 1766)

and (p. 171):  
*corsicus* Chevreuлат, 1882: 58

NOTE:  
As a synonym of *Clytus rhamni* Germar, 1817  
First case is correct.

**102. page 169**

PRINTED:  
*aegyptiacus* Ganglbauer, 1882: 733 **[HN]**  
c-duplex Scopoli, 1787: 46 (*Stenocorus*)

MUST BE:  
c-duplex Scopoli, 1786: 46 (*Stenocorus*)

NOTES:  
*Clytus aegyptiacus*, Ganglbauer, 1882 was not a new name, but wrong identification. It was introduced as *aegyptiacus* Fabr.  
“*Clytus aegyptiacus* Ganglbauer, 1882” was also wrongly regarded (Miroshnikov, 2011a) and published (Miroshnikov, 2011b) as available name.
103. page 170
PRINTED:

MUST BE:

104. page 170
MISSING NAME:
Cllytus buglanicus Kadlec, 2005: 106 A: TR

105. page 171
PRINTED:

MUST BE:
longicollis Reitter, 1904: 82

106. page 175
PRINTED:
notabilis cuneatus Fairmaire, 1888: 35 (Clytus) A: GUA HEN HUB SCH SHA YUN
semiobliteratus Pic, 1902i: 31 (Clytus)
subobliteratus Pic, 1918b: 4 (Chlorophorus) [RN]

MUST BE:
notabilis cuneatus Fairmaire, 1888: 35 (Clytus) A: GUA HEN HUB SCH SHA YUN
semiobliteratus Pic, 1902i: 31 (Clytanthus)

NOTE:
Chlorophorus subobliteratus Pic, 1918b: 4 was proposed as a replacement name for
“Chlorophorus obliteratus Pic, 1902”, which was never described, but published by
Aurivillius (1912) as “Chlorophorus notabilis var. obliteratus Pic, Longic. IV, 1, 1902: 31”, so
Chlorophorus notabilis var. obliteratus Aurivillius, 1912: 398 was wrong subsequent
spelling of Clytanthus notabilis var. semiobliteratus Pic, 1902i: 31. All names
(Chlorophorus obliteratus Pic, 1902; Chlorophorus subobliteratus Pic, 1918b;
Chlorophorus notabilis var. obliteratus Aurivillius, 1912) are not available.

107. page 177
PRINTED:
detritus Linnaeus, 1758: 399 (Leptura) E: AB AL AR AU BE BH BU BY CR CT CZ EN FR
GE GG GR HU IT LA LT MD NL NT PL PT RO SK SL SP ST SV SZ TR UK YU A: KZ SY
TR
africae septentrionalis Tippmann, 1952a: 143
anticereductus G. Schmidt, 1951: 14
convertini L. Petagna, 1819: 38 (Callidium)
interrupteconnatus G. Schmidt, 1951: 16
obscurebasalis Pic, 1942b: 2
rufescens Pic, 1891b: 24
uralensis Tippmann, 1952a: 144

detritus caucasicola Plavilstshikov, 1936: 435 E: AB AR GG ST A: SY TR

MUST BE:
detritus detritus Linnaeus, 1758: 399 (Leptura) E: AL AU BE BH BU BY CR CT CZ EN FR
GE GR HU IT LA LT MC MD NL NT PL PT RO SK SL SP ST SV SZ TR UK YU A: KZ
africae septentrionalis Tippmann, 1952a: 143
anticereductus G. Schmidt, 1951: 14
apicebimaculatus G. Schmidt, 1951: 14
convertini L. Petagna, 1819: 38 (Callidium)
obscurebasalis Pic, 1942b: 2
rufescens Pic, 1891b: 24
uralensis Tippmann, 1952a: 144
detritus caucasicola Plavilstshikov, 1936: 435 E: AB AR GG ST A: SY TR

NOTES:
Plagionotus detritus caucasicola Plavilstshikov, 1940 was described with two
taxonomical rank in one page (435) “form” and “morph”: [“... evidently it is not more than
poorly pronounced geographical form; we separate it now as a morph (m. caucasicola n. fig.
263).”] [in Russian]. So, it is available name, as its geographical character was stated.
Plagionotus detritus was recorded for Macedonia by L.Stefanov (personal message of
«f. interrupteconnata» (G. Schmidt, 1951: 16) from Fort Bredow was described in
Plagionotus arcuatus.
According to Löbl & Smetana (2011) it is not a species, but a subspecies of “Rhaphuma manipurensis”
So, it must be added to (p. 179)
manipurensis kantiae Holzschuh, 1989c: 398 A: BT

NOTE:
Rhaphuma manipurensis Gahan, 1906: 274 was described from Manipur (India).

genus Rusticoclytus Vives, 1977: 130 type species Leptura rustica Linnaeus, 1758

NOTE:
The taxon must be regarded as a subgenus of Xylotrechus Chevrolat, 1860.

pantherinus Savenius, 1825: 65 (Clytus) E: AU BY CT CZ FI FR GE HU IT LT NL PL RO SK ST SV SZ A: ES FE KZ MG WS XIN

NOTE:
Xylotrechus pantherinus was recorded for Lithuania (Inokaitis, 2004).

plavilstshikovi Zaitzev, 1937: 213 A: FE JA SC

NOTE:
According to T. Tichý (personal message with a photo, 2011), the species was collected in Yongji (Shanxi) by E.Kučera. So, it is definitely widely distributed in NE China.

antilope antilope Schoenherr, 1817a: 465 (Clytus) E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT LT MD NL NR PL PT RO SK SL SP ST SV SZ TR UK YU A: CY IN TR

NOTE:
X. antilope was recoded for Lithuania by R.Ferenca & V.Tamutis (2009).
113. page 181
PRINTED:
arvicola Olivier, 1795: 64 E: AB AL AR AU BE BH BU BY CR CT CZ EN FR GE GG GR HU IT LA LT LU MC MD NL PL PT RO SK SL SP ST SZ TR UK YU N: AG MO A: KZ SY TR

MUST BE:
arvicola Olivier, 1795: 64 (Callidium) E: AB AL AR AU BE BH BU BY CR CT CZ EN FR GE GG GR HU IT KZ LA LT LU MC MD NL PL PT RO SK SL SP ST SZ TR UK YU N: AG MO A: KZ SY TR

114. page 181
PRINTED:
capricornus Gebler, 1830: 182 (Clytus) E: AU CT KZ PL SK ST UK A: KZ WS

MUST BE:
capricornus Gebler, 1830: 182 (Clytus) E: CT KZ PL SK ST UK A: KZ WS

NOTE:
Xylotrechus capricornus (Gebler, 1830) absent in Austria.

115. pages 183
PRINTED:
Dilus Agassiz, 1846b: 118 [unjustified emendation]

MUST BE:
Dilus Agassiz, 1846b: 124 [unjustified emendation]

116. page 184
PRINTED:
gracilis gracilis Kryniki, 1832: 162 (Obrium) E: AL AU BH BU CR CT CR CZ GE GG GR HU IT LT MC MD PL RO SK SL ST UK YU A: IS SY TR

MUST BE:
gracilis gracilis Kryniki, 1832: 162 (Obrium) E: AL AU BH BU CR CT CR CZ GE GG GR HU IT LA LT MC MD PL RO SK SL ST UK YU A: IS SY TR

NOTE:
Axinopalpis gracilis was recorded for Latvia (Barsevskis, 2009).

117. page 184
PRINTED:
minuta Fabricius, 1781: 235 (Saperda) E: AB AL AR AU AZ BE BH BU CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MA MD NL NT NR PL PT RO SK SL SP ST SV SZ TR UK YU N: AG AZ CI EG MO MR TU A: HEN IN NE NO NW SHA TR AURi NARI NTRi ORR

MUST BE:
minuta Fabricius, 1781: 235 (Saperda) E: AB AL AR AU AZ BE BH BU CR CT CZ DE EN FI FR GB GE GG GR HU IR IT KZ LA LT LU MA MD NL NT NR PL PT RO SK SL SP ST SV SZ TR UK YU N: AG AZ CI EG MO MR TU A: HEN IN NE NO NW SHA TR AURi NARI NTRi ORR

118. page 186
PRINTED:
unicolor Olivier, 1795: no. 70: 58 (Callidium) E: AB AR AL BH BU CR FR GG GR HU IT MA MC PT RO SP ST TR UK YU A: CY IN IQ IS JO LE SY TM TR
MUST BE: 
unicolor Olivier, 1795: no. 70: 58 (Callidium) E: AB AR AL BH CR FR GG GR HU IT MA MC FT RO SP ST TR UK YU A: CY IN IQ IS JO LE SY TM TR N: AG MO TU LB

NOTE: 
The record for Lybia see in: 
http://jcringenbach.free.fr/website/beetles/cerambycidae/Stromatium_unicolor.htm

119. page 186
PRINTED: 
holosericeus Rossi, 1790: 153 (Callidium) E: AB AR GG ST UK N: AG LB MO TU

MUST BE: 

NOTE:

120. page 187
MISSING NAME: 
Hylotrupes bajulus var. theresae Pic, 1924c: 26 – described from “Mont-Prenelay dans le Morvan”.

121. page 189
PRINTED: 
kiesenwetteri kiesenwetteri Mulsant & Rey, 1861a: 189 (Molorchus) E: AU BH BU CR CZ FR GE GR HU IT MC RO SK SL ST SZ UK YU and schmidti Ganglbauer, 1883b: 300 (Molorchus) E: AB CT CZ HU MD PL SK ST UK A: KI KZ TM UZ

MUST BE: 
kiesenwetteri kiesenwetteri Mulsant & Rey, 1861a: 189 (Molorchus) E: AU BH BU CR CZ FR GE GR HU IT MC PL RO SK SL ST SZ UK YU and schmidti Ganglbauer, 1883b: 300 (Molorchus) E: AB CT CZ HU MD PL SK ST UK A: KI KZ TM UZ

NOTE: 
According to Ziarko (1993), the occurrence of M. kiesenwetteri in Poland is rather doubtful.

According to Kurzawa (personal message, 2011): “First report on Glaphyra schmidti (Ganglbauer, 1883) from Poland was published by Althoff, Danilevsky (1997: 19), later repeated by Sama (2002: 61) as supposition without giving specific data. Then Gutowski (2005) placed G. schmidti on his Cerambycidae list of Poland on the base of Sama (1995a: 375) without any examined specimens (Gutowski, pers. comm. 2010, JK) assuming that G. kiesenwetteri as mediterranean species is not present in Poland. As a result of this assumption Gutowski (2005) treated all records of Glaphyra kiesenwetteri (Mulsant et Rey, 1861) from Poland published before as records of G. schmidti and deleted G. kiesenwetteri from fauna of Poland. Slama (2006: 18) repeated this point of view without any new information. The presence of G. schmidti in Poland and absence here of G. kiesenwetteri was accepted in the new Cerambycidae Catalog (Löbl & Smetana, 2010). At present there are no specimens identified as G. schmidti from Poland and published or known. Thus, G. kiesenwetteri must restored for fauna of Poland and G. schmidti must be deleted.”

122. page 191
PRINTED: 
minor fuscus Hayashi, 1955: 164 A: FE JA NC SC

MUST BE:
minor fuscus Hayashi, 1955: 164 A: JA


MONTICOLA Plavilstshikov, 1931: 38 E: AB AR GG A: IN TM

NOTES:
According to the references (p. 837):
But there is no such name in that publication.

The name was introduced in another publication, which absent in the references:

According to T. Niisato (personal message, 2011): “Molorchus minor fuscus is an isolated population in the northern part of Japanese Alps, and mainly recorded from Kamikochi (type locality). It is very rare in field. The population in Hokkaido should be placed in the nominotypical subspecies or in an undescribed subspecies common with the continental side of Far East Asia (including the Korean Peninsula)”. M. m. fuscus absent in Kunashir and in Sakhalin.

123. page 191
PRINTED:

MUST BE:

NOTES:
According to Batelka (2010), Mourgliana mollina Holzschuh, 2006 and Mourgliana vanharteni Sama, 2006 are synonyms. Both were described in December. M. mollina Holzschuh, 2006 was published on December 22nd according to the journal. The publication of M. vanharteni Sama, 2006 was not exactly dated in the journal. According to the Article 21.3.1. (ICZN, 1999), in the absence of the exact evidence on the day of the publication the last day of the month must be accepted. So, preliminary, Mourgliana vanharteni Sama, 2006 must be accepted as a junior synonym.

Mourgliana vanharteni Sama, 2006 was described from Arab Emirates.
124. page 191
PRINTED:
brevipennis Mulsant, 1839: 105 (Leptidea) E: AB AR AU AZ BE BH BU CR CT CZ DEi Fli GE GG HU IR IT MA MC MD NL N Ri PL PT RO SK ST SL SP SVi SZ UK YU N: AG EG LB MO TU A: CY IN IS KZ LE SHX SY TR NARi NTRi
MUST BE:
brevipennis Mulsant, 1839: 105 (Leptidea) E: AB AR AU AZ BE BH BU CR CZ DEi Fli GE GG HU IR IT MA MC MD NL N Ri PL PT RO SK ST SL SP SVi SZ UK YU N: AG EG LB MO TU A: CY IN IS KZ LE SHX SY TR NARi NTRi
NOTE:
Nathrius brevipennis (Mulsant, 1839) is not known from Central Russia.

125. page 192
PRINTED:
buettikeri Holzschuh, 1993b: 123 A: SA YE
MUST BE:
buettikeri Holzschuh, 1993b: 123 A: AE SA YE
NOTE:
Iranobrium buettikeri Holzschuh, 1993b was recorded for Arab Emirates by Batelka (2010).

126. page 196
PRINTED:
agababiani Danilevsky, 1999b: 41 (Asias) E: AR
MUST BE:
agababiani Danilevsky, 2000b: 41 (Asias) E: AR

127. page 197
PRINTED:
genus Bunotherax Gressitt, 1936: 101 type species Sternoplistes takasagoensis Kano, 1933
takasagoensis Kano, 1933a: 278 (Sternoplistes) A: SCH TAI ORR
and
genus Falsanoplistes Pic, 1915a: 27 type species Falsanoplistes guerryi Pic, 1915
guerryi Pic, 1915a: 27 A: YUN XIZ
MUST BE:
genus Falsanoplistes Pic, 1915a: 27 type species Falsanoplistes guerryi Pic, 1915
Bunotherax Gressitt, 1936: 101 type species Sternoplistes takasagoensis Kano, 1933
guerryi Pic, 1915a: 27 A: YUN XIZ
takasagoensis Kano, 1933a: 278 (Sternoplistes) A: SCH TAI ORR
NOTE:

128. page 198
PRINTED:
caputorubens P.-Y. Yu, 1935: 1 A: GUA
MUST BE:
NOTE:

129. page 198
PRINTED:
kabakovi Miroshnikov & Lobanov, 1990: 15 A: AF

MUST BE:
kabakovi Miroshnikov & Lobanov, 1990: 15 A: AF KA PA

NOTE:

Purpuricenus kabakovi Miroshnikov & Lobanov, 1990 was recorded for Pakistan in the original description and for Kashmir by Ghate et al. (2006).

130. page 199
PRINTED:
wachanrui Levrat, 1858: 261 E: AB A: IN IQ
alexandre Witte, 1872: 208
atricolor Pic, 1912e: 4
diversipennis Pic, 1915e: 6
haussknechti Witte, 1872: 207

MUST BE:
wachanrui Levrat, 1858: 261 E: AB A: CY IN IQ SY TR
alexandre Witte, 1872: 208
atricolor Pic, 1912e: 4
diversipennis Pic, 1915e: 6
haussknechti Witte, 1872: 207

NOTE:

Purpuricenus wachanrui Levrat, 1858 is well known to be widely distributed in Turkey; it was recorded for Cyprus (Plavilstshikov, 1940). Purpuricenus haussknechti var. alexandrei Witte, 1872 and Purpuricenus alexandrei var. diversipennis Pic, 1915e were described from Aleppo (Syria).

131. page 202
MISSING NAMES:
Rosalia alpina f. triformis Roubal, 1937: 81 - “Pelite Trala”
Rosalia alpina f. korbeli Roubal, 1937: 82 - “Pelile Falra”
Rosalia alpina f. bystricensis Roubal, 1937: 82 - “Slovakia centralis”
Rosalia alpina var. quadripunctata Reitter, 1901h: 202 – “Aus Central Ungarn”

132. page 203
PRINTED:
gracilis Brullé, 1832: 257 (Stenopterus) E: AB AR BH BU CR GG GR HU MC RO SK SL ST UK YU A: IN TM

MUST BE:
gracilis Brullé, 1832: 257 (Stenopterus) E: AB AR BH BU CR GG GR HU MC RO SK SL ST UK YU A: IN TM TR

133. page 204
PRINTED:
Liopus Agassiz, 1846b: 204 [unjustified emendation]
134. page 205
PRINTED:
ater Linnaeus, 1767: 642 (Necydalis) E: BH CR FR GG GR IT MC PT SK SL SP UK YU N: AG LB MO TU
auriventris Küster, 1851: 96
biskrensis Dayrem, 1922b: 28
flavipes Pic, 1892e: 66
inustulatus Pic, 1892a: 22
nigripes A. Costa, 1855: 67
praestus Fabricius, 1793: 354 (Necydalis)
ruficollis Pic, 1918d: 23
subhumeralis Pic, 1905j: 156
theryi Pic, 1918d: 23
ustulatus Mulsant, 1839: 115
atricornis Pic, 1891h: 102 E: GR A: TR
creticus Sama, 1995b: 403 E: GR
flavicorns Küster, 1846b: 75 E: AL AU BU CR CZ GR HU IT MC RO SK SL TR YU A: IS JO SY
procerus A. Costa, 1855: 64
kraatzi Pic, 1892c: 21 A: TR
mauritanicus P. H. Lucas, 1849: 496 E: PT SP N: AG MO TU
rufus geniculatus Kraatz, 1863: 104 E: AL BU CR GR MC RO SL TR YU A: IN
rufus rufus Linnaeus, 1767: 642 (Necydalis) E: AB AR AU BE BH BU CR CZ FR GE GG HU IT LU MA MD NL PL SK SL SP ST SZ UK N: CI (Gran Canaria) A: TM
attenuatus Geoffroy, 1785: 84 (Leptura) [HN]
rufus syriacus Pic, 1892c: 22 A: IS LE SY TR

NOTE:
Both references Pic M. (1892a) and Pic M. (1892c) are connected with one publication (see note to the page 820).

MUST BE:
ater Linnaeus, 1767: 642 (Necydalis) E: BH CR FR GG GR IT MC PT SK SL SP UK YU N: AG LB MO TU
auriventris Küster, 1851: 96
biskrensis Dayrem, 1922b: 28
flavipes Pic, 1892e: 66
inustulatus Pic, 1892b: 22
nigripes A. Costa, 1855: 67
praestus Fabricius, 1793: 354 (Necydalis)
ruficollis Pic, 1918d: 23
subhumeralis Pic, 1905j: 156
theryi Pic, 1918d: 23
ustulatus Mulsant, 1839: 115
atriicornis Pic, 1891h: 102 E: GR A: TR
creticus Sama, 1995b: 403 E: GR
flavicorns Küster, 1846b: 75 E: AL AU BU CR CZ GR HU IT MC RO SK SL TR YU A: IS JO SY
procerus A. Costa, 1855: 64
kraatzi Pic, 1892b: 21 A: TR
mauritanicus P. H. Lucas, 1849: 496 E: PT SP N: AG MO TU
rufus geniculatus Kraatz, 1863: 104 E: AB AL AR BU CR GG GR MC RO SL TR YU
rufus rufus Linnaeus, 1767: 642 (Necydalis) E: AU BE BH BU CR CZ FR GE HU IT LU MA MD NL PL SK SL SP ST SZ UK N: CI (Gran Canaria)
attenuatus Geoffroy, 1785: 84 (Leptura)
rufus syriacus Pic, 1892b: 22 A: IS LE SY TR
rufus transcaucasicus Lazarev, 2008: 132  A: TM IR

NOTE:
   Stenopterus flavicornis Küster, 1846 was recorded for Ukraine by Zamoroka (2009) and Zamoroka & Panin (2011).

**135. page 207**

PRINTED:
carinulatus Gebler, 1833: 302  E: CT NT  A: ES FE HEI MG NC NE NO SC WS

MUST BE:
carinulatus Gebler, 1833: 302  A: ES FE HEI MG NC NE NO SC WS

NOTE:
The numerous records of A. carinulatus for NE Russia are all connected with dark eastern form of A. griseus (see “Gallery” in www.cerambycidae.net)

**136. page 208**

PRINTED:
griseus Fabricius, 1792b: 261 (Cerambyx)  E: AB AB AL AN AR AU BE BU BY CR CT CZ EN FI FR GE GG GR HU IT LA LS LT MC MD ND NR PL PT RO SK SL SP ST SV SZ TR UK YU A: CY ES FUJ GAN GUA GUI GUX HEB HEI HEN HUB JIL JIX KZ LIA MG NC NMO SC SHA TR WS XIN ZHE

MUST BE:
griseus Fabricius, 1793: 261 (Cerambyx)  E: AB AB AL AN AR AU BE BU BY CR CT CZ EN FI FR GE GG GR HU IT LA LS LT MC MD ND NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: CY ES FUJ GAN GUA GUI GUX HEB HEI HEN HUB JIL JIX KZ LIA MG NC NMO SC SHA TR WS XIN ZHE

**137. page 208**

PRINTED:
nebulosus Sulzer, 1761: 11 (Cerambyx)

NOTE:
It was not a new name [also accepted as an available synonym by Miroshnikov, 2011a, 2011b], but wrong identification of Acanthocinus griseus (Fabricius, 1'792) as Cerambyx nebulosus Linnaeus, 1758.

**138. page 209**

PRINTED:
femoratus Fairmaire, 1859a: 62  E: AB AR BE BU FR GG IT LU NL ST TR UK A: IN TR

MUST BE:
femoratus Fairmaire, 1859a: 62  E: AB AR BE BU FR GG IT LT LU NL ST TR UK A: IN TR

NOTE:
Leiopus femoratus was recorded for Lithuania (Ferenca, 2004).

**139. page 209**

PRINTED:
and
nebulosus nebulosus Linnaeus, 1758: 391 (Cerambyx)  E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LS LT LU MD NL NR NT PL PT RO SK SL SP SV SZ TR UK YU A: KZ
MUST BE:

NOTE:
Leiopus linnei was recorded for Belarus, Lithuania, and Ukraine (Gutowski et al., 2010).

140. page 209
PRINTED:

japonicus Pic, 1901v: 342

MUST BE:

japonicus Pic, 1901v: 342 (Liopus)

141. page 214
PRINTED:
amitina Holzschuh, 1989a: 174  A: IN

NOTE:
Several Agapanthia amitina from Turkey were published by Adlbauer (1992: 503) on the base of Sama’s determination. Most probably that identification was wrong.

142. page 214
PRINTED:
cardui Linnaeus, 1767: 632 (Cerambyx)  E: AL AR AU BE BH BU CR CT CZ FR GE GR HU IT MC PL PT RO SL SP ST SZ UK YU

MUST BE:
cardui Linnaeus, 1767: 632 (Cerambyx)  E: AL AU BE BH BU CR CT CZ FR GE GR HU IT KZ MC PL PT RO SL SP ST SZ UK YU

143. pages 214 and 215
PRINTED (p. 214):
frivaldszkyi Ganglbauer, 1884: 546  E: BU RO  A: IS IN IQ JO SY TR [in subgenus Agapanthia]
and (p. 215)
frivaldszkyi Ganglbauer, 1884: 546  E: BU [in subgenus Epoptes]

NOTE:
The first position is more natural, though for subgenus Smaragdula Pesarini & Sabbadini, 2004b.

144. page 214
PRINTED:
suturalis Fabricius, 1787: 149 (Saperda)  E: AB AR FR GR (Dodecanissos) IT MA PT SP UK N: AG CI LB MO TU  A: CY IN IS IQ JO KZ LE SY TR

MUST BE:
suturalis Fabricius, 1787: 149 (Saperda)  E: AB AR FR GG GR (Dodecanissos) IT MA PT SP N: AG CI LB MO TU  A: CY IN IS IQ JO LE SY TR
145. page 214
PRINTED:
*osmanlis* Reiche & Saulcy, 1858: 19  E: BU GR HU RO YU  A TR

MUST BE:
*osmanlis* Reiche & Saulcy, 1858: 19  E: BU GR HU RO SK YU  A TR

NOTE:
*Agapanthia osmanlis* was recorded for Slovakia by Sabol (2009).

146. page 214
PRINTED:
*annelata* Fabricius, 1792b: 313 (*Saperda*)

MUST BE:
*annelata* Fabricius, 1793: 314 (*Saperda*)

147. page 215
PRINTED:
*spencei* Gyllenhal, 1817: 187

MUST BE:
*spencei* Gyllenhal, 1817: 187

148. page 215
PRINTED:
*boeberi* Fischer von Waldheim, 1805: 16 [DA]

MUST BE:
*boeberi* Fischer von Waldheim, 1805: 16 (*Saperda*) [DA]

149. page 215
PRINTED:
*cynarae michaeli* Sláma, 1986: 465  E: GR (Kriti)

MUST BE:
*cynarae michaeli* Sláma, 1986: 469  E: GR (Kriti)

150. page 215
PRINTED:
*dahli* C. F. W. Richter, 1820: pl. 12 (*Saperda*)  E: AL AU BH BU BY CR CT CZ FR GE GR GG HU MC MD RO SK SL SP ST SZ UK YU  A: CH ES MG KZ NC TD UZ WS

MUST BE:
*dahli* C. F. W. Richter, 1820: pl. 12 (*Saperda*)  E: AL AU BE BH BU BY CR CT CZ FR GE GR GG HU MC MD RO SK SL SP ST SZ UK YU  A: CH ES MG KZ TD UZ WS

NOTE:
*Agapanthia dahli* (C. F. W. Richter) was recorded for Belgium (Dumont & Leduc, 2010).

151. page 215 and 307
PRINTED: (p. 215):
*tristriga* Reitter, 1913a: 70

NOTE:
As a synonym of *Agapanthia dahli* C. F. W. Richter, 1820
NOTES:
As a synonym of *Phytoecia nigricornis* (Fabricius, 1782)
Second case is correct.

152. page 217
PRINTED:
*leucaspis* Steven, 1817: 184 (*Saperda*) E: AB AR AU BH BU CR CT CZ GG GR HU MC MD RO SK ST TR UK YU A: ES KI KZ MG TD UZ WS

MUST BE:
*leucaspis* Steven, 1817: 184 (*Saperda*) E: AB AR AU BH BU CR CT CZ GG GR HU MC MD RO SK ST TR UK YU A: ES KI KZ MG TD TR UZ WS

153. page 221
PRINTED:
*testacea testacea* Fabricius, 1781: 235 (*Saperda*) E: AL AN AU BE BH BU BY CR CT CZ FR EN GE GR HU IT LU MD NL PL RO SL SP ST SV SZ UK YU A: CY KZ TR

MUST BE:
*testacea testacea* Fabricius, 1781: 235 (*Saperda*) E: AL AN AU BE BH BU BY CR CT CZ ES FR EN GE GR HU IT LA LT LU MD NL PL RO SL SP ST SV SZ UK YU A: CY KZ TR

154. page 228
PRINTED:
**genus Zotalemimon** Pic, 1925a: 29 type species *Zotalemimon apicale* Pic, 1925 (= *Sybra posticata* Gahan, 1894)
Donysia Gressitt, 1940b: 179 type species *Sydonia costata* Matsushita, 1933
*Sybrocentrura* Breuning, 1947a: 57 type species *Sybrocentrura obscura* Breuning, 1947 (= *Sydonia rropicoides* Gressitt, 1939)
bhutanum Breuning, 1975a: 38 (*Diboma*) A: BT
ciliatum Gressitt, 1942b: 212 (*Donysia*) A: FUJ GUA HAI HKG
costatum Matsushita, 1933b: 379 (*Sydonia*) A: FUJ HAI JA (Ryukyus) TAI ZHE
loochooanum Breuning, 1940a: 78 (*Diboma*)
formosanum Breuning, 1975a: 38 (*Diboma*) A: TAI
lineatooides Breuning, 1969a: 192 (*Diboma*) A: SD
malinum Gressitt, 1951a: 511 (*Diboma*) A: YUN
obscurior Breuning, 1940a: 78 (*Diboma*) A: UP
posticata Gahan, 1894a: 77 (*Sybra*) A: SD
apicale Pic, 1925a: 29 (*Zotalemimon*)
ropicoides Gressitt, 1939f: 214 (*Sydonia*) A: FUJ HAI
obscurum Breuning, 19473a: 57 (*Sybrocentrura*)

MUST BE:
**genus Sybrocentrura** Breuning, 1947a: 57 type species *Sybrocentrura obscura* Breuning, 1947
*obscura* Breuning, 1947a: 57 A: GUX YUN
*ropicoides* Gressitt, 1939f: 214 (*Sydonia*) A: FUJ JIX HAI
and
**genus Zotalemimon** Pic, 1925a: 29 type species *Zotalemimon apicale* Pic, 1925 (= *Sybra posticata* Gahan, 1894)
Donysia Gressitt, 1940b: 179 type species *Sydonia costata* Matsushita, 1933
bhutanum Breuning, 1975a: 38 (Diboma) A: BT
ciliatum Gressitt, 1942h: 212 (Donysia) A: FUJ GUAI HAI HKG
costatum Matsushita, 1933b: 379 (Sydemia) A: FUJ HAI JA (Ryukyu) TAI ZHE
loohlhoanum Breuning, 1940a: 78 (Diboma)
formosanum Breuning, 1975a: 38 (Diboma) A: TAI
lineatoides Breuning, 1969e: 192 (Diboma) A: SD
malinum Gressitt, 1951a: 51 (Diboma) A: YUN
obscurior Breuning, 1940a: 78 (Diboma) A: UP
posticata Gahan, 1894a: 77 (Sybra) A: SD
apicale Pic, 1925a: 29 (Zotalemimon)

NOTE:
See: Holzschuh (2010: 213-214)

155. page 234
PRINTED:
alternans Wiedemann, 1823: 11 (Lamia) A: TAI ORR
angustata Pic, 1926b: 6 (Atelais)
carolina Matsushita, 1935: 121
latiuscula Aurivillius, 1928a: 23
multilineata Pic, 1927: 16 (Atelais)

MUST BE:
alternans Wiedemann, 1823: 11 (Lamia) A: TAI ORR
angustata Pic, 1926b: 6 (Atelais)
carolina Matsushita, 1935: 121
fuscohippiplagiata Breuning, 1939b: 265
fuscovittata Aurivillius, 1928a: 24
latiuscula Aurivillius, 1928a: 23
multilineata Pic, 1927: 16 (Atelais)

NOTE:

156. pages 243 and 247-248
PRINTED (p.243):
albanicum Heyrovský, 1934b: 135 E: AL
iconiense K. Daniel, 1900: 140 A: TR
albicolle Breuning, 1943b: 89
albolimeatum Küster, 1847a: 86 A: TR
and (pp. 247-248)
iconiense K. Daniel, 1900: 140 A: TR
albicolle Breuning, 1943b: 89
fulvovestitum Pic, 1903a: 5
muchei Breuning, 1962c: 38
parescherichi Breuning, 1966e: 146
semisetosum Jakovlev, 1901a: 85
subatritarse Breuning, 1966e: 146

NOTE:
Second case is correct.

157. pages 241, 244, 245, 248, 249 and 753
PRINTED (p.241):
arietinum phenax Jakovlev, 1900b: 68 A: KZ XIN
and (p.244)
bisignatum Jakovlev, 1900b: 66 A: TR
and (p.245)
ciscaucasicum Jakovlev, 1900b: 59 E: ST and (p.248)
jacobsoni Jakovlev, 1899: 243 A: KZ XIN
    amymon Jakovlev, 1906c: 276
    apicenpenne Jakovlev, 1900b: 61
and (p.249)
laeve hyrcanum Jakovlev, 1900b: 64 A: IN and (p.249)

NOTE:
According to Kerzhner (1984: 855) the reprints of the corresponding article were distributed in 1899.

MUST BE (p.241):
arietinum phenax Jakovlev, 1899b: 68 A: KZ XIN and (p.244)
bisignatum Jakovlev, 1899b: 66 A: TR and (p.245)
ciscaucasicum Jakovlev, 1899b: 59 E: ST and (p.248)
apicenpenne Jakovlev, 1899b: 61 A: KZ XIN
    amymon Jakovlev, 1906c: 276
    jacobsoni Jakovlev, 1899a: 243
and (p.249)
laeve hyrcanum Jakovlev, 1899: 64 A: IN and (p.753)

NOTE:
According to Kerzhner (1984: 855) the reprints with the description of Dorcadion apicenpenne Jakovlev, 1899b were distributed in May 1899. *Dorcadion jacobsoni* Jakovlev, 1899a seems to be published later.

158. page 244
PRINTED:
blandulus Holzschuh, 1977a: 131 A: TR

MUST BE:
blandulum Holzschuh, 1977a: 131 A: TR

159. page 246
PRINTED:
divisum divisum Germar, 1839: 15 A: TR
    bonyi Pic, 1942b: 1
catenatum Waldl., 1838: 469
dorsale Pic, 1907j: 179
mancum Gistel, 1848: 431
smyrnanum Breuning, 1946: 106
smyrnense Pic, 1917a: 10
sparsedivisum Pic, 1911h: 185
subobliteratum T. Pic, 1899: 351
thebesianum Pic, 1942a: 1
uninterruptum T. Pic, 1899: 351
MUST BE:

divisum divisum Germar, 1839: 15 A: TR
catenatum Waldb., 1838: 469
dorsale Pic, 1907j: 179
mancum Gistel, 1848: 431
smyrnanum Breuning, 1946: 106
smyrnense Pic, 1917a: 10
sparsedivisum Pic, 1911h: 185
subobliteratum T. Pic, 1899: 351
uninterruptum T. Pic, 1899: 351

NOTE:
The nature of Dorcadion divisum var. bonyi Pic, 1942b described from “Syrie” and Dorcadion divisum var. thebesianum Pic, 1942a described from “Thèbes” (Greece) rest unclear, as well as the nature of D. koehlini Pic, 1898h described from “Syrie” (as similar to D. triste!), but treated by Breuning (1962: 388) and Steiner (2003: 154) as “D. divisum m. koehlini”.

160. page 246
PRINTED:
equestre nogelli Fairmaire, 1866b: 270 A: TR
bisuturale Jureček, 1933: 128
exclamationis J. Thomson, 1867: 53
immaculatum Kraatz, 1892: 174
equestre reclinatum Kraatz, 1892: 173 E: AL BU GR MC TR YU
bisuturale Jureček, 1933: 128

MUST BE:
equestre nogelli Fairmaire, 1866b: 270 A: TR
exclamationis J. Thomson, 1867: 58
immaculatum Kraatz, 1892: 174
equestre reclinatum Kraatz, 1892: 173 E: AL BU GR MC TR YU
bisuturale Jureček, 1933: 128 [described from Greece]

161. page 247
PRINTED:
holosericeum holosericeum Krynicki, 1832: 159 E: BL CT KZ PL RO ST UK

MUST BE:
holosericeum holosericeum Krynicki, 1832: 159 E: BL CT KZ MD PL RO ST UK

NOTE:
Dorcadion holosericeum was regularly recorded for Moldavia (Miller & Zubowsky, 1917; Medvedev & Shapiro, 1959 and others).

162. pages 248, 257, 258 and 752
PRINTED (p.248):
interruptum Jakovlev, 1896: 510
and (p.257)
mongolicum Jakovlev, 1896: 508 (Neodorcadion)
and (p.258)
oryx Jakovlev, 1896: 506 (Neodorcadion) A: MG
and (p.752)
NOTE:
According to Kerzhner (1984: 854) the reprints of the corresponding article were distributed in 1895.

MUST BE (p.248):
*interruptum* Jakovlev, 1895: 510
and (p.257)
*mongolicum* Jakovlev, 1895: 508 (*Neodorcadion*)

and (p.258)
*oryx* Jakovlev, 1895: 506 (*Neodorcadion*) A: MG


163. pages 250 and 254
PRINTED (p. 250):
*olympicolab* Heyrovský, 1941d: 148 E: GR
and (p.254)
*tuleskoi* Heyrovský, 1937a: 30 E: GR
*frigidum* Meschnigg, 1947: 137
*olympicola* Heyrovský, 1941d: 148

NOTE:
According to Pesarini & Sabbadini (2007) the second case is acceptable.

164. page 250
PRINTED:
*olympicum olympicum* Kraatz, 1873a: 78 A: TR
*graecum* Kraatz, 1873a: 78 [HN]
*obsoletum* Kraatz, 1873a: 78
*oreophilum* Ganglbauer, 1884: 500
*subalpinum* Kraatz, 1873a: 78

NOTE:
*Dorcadion graecum*, Kraatz, 1873a: 78 was not a new name, but wrong identification as *Dorcadion graecum* Waltl, 1838 [= *D. crux* (Billberg, 1817)].

The records of *D. graecum* for European Turkey and Greece (Kraatz, 1873a) and *D. olympicum* Kraatz, 1873a for Bulgaria (Migliaccio et al., 2007: 46) could be connected with another species.

165. page 251
PRINTED:
*molitor* L. Redtenbacher, 1849: 496 [HN]

NOTE:
It was not a new name – just a wrong identification. L. Redtenbacher (1849: 496) used here “*molitor*” by Fabricius.

166. page 253
PRINTED:
*striolatum* Kraatz, 1873a: 93 E: AR GG IN TR

MUST BE:
167. page 254
PRINTED:
subinterruptum Pic, 1900g: 12 A: TR

MUST BE:
subinterruptum Pic, 1900g: 12 E: TR A: TR

NOTE:
The taxon was recorded for European Turkey by Sama et al., 2010.

168. page 264
PRINTED:
nipponensis L. S. Dillon & E. S. Dillon, 1948: 229

MUST BE:
bilobus nipponensis L. S. Dillon & E. S. Dillon, 1948: 229 A: JA

NOTES:
Olenecamptus bilobus nipponensis L. S. Dillon & E. S. Dillon, 1948 is generally accepted in Japan publications (Kusama & Takakuwa, 1984; Makihara, 2007)
The name “Oleocamptus” used by Löbl & Smetana (2011: 44) was just a wrong subsequent spelling – not available.

169. page 272
PRINTED:
curculioides Scopoli, 1772: 101
nigrontotata Pic, 1906h: 86 (Haplocnemia)
oculata Geoffroy, 1785: 78 (Leptura)

MUST BE:
nigrontotata Pic, 1906h: 86 (Haplocnemia)
oculata Geoffroy, 1785: 78 (Leptura) [HN]

NOTE:
“Leptura curculioides” (Scopoli, 1772) was just a wrong spelling of “curculionoides Linnaeus, 1760” – not available. It was also used as available name by Miroshnikov (2011a, 2011b).

170. page 272
PRINTED:
myops Dalman, 1817b: 168 (Lamia) E: CT FI LA NT PL ST SV UK A: ANH ES FE GAN GUA GUI HEB HEI HEN HUB JIL KZ LIA MG NC NMO QIN SC SCH SHA TAI WS XIN ZHE

MUST BE:
myops Dalman, 1817b: 168 (Lamia) E: BY CT FI LA LT NT PL ST SV UK A: ANH ES FE GAN GUA GUI HEB HEI HEN HUB JIL KZ LIA MG NC NMO QIN SC SCH SHA TAI WS XIN ZHE

NOTE:
Mesosa myops was recorded for Lithuania by Ferenca et al. (2006).

171. page 282
PRINTED:
heinrothi Solsky, 1871a: 389 [HN]
lignator Kryniki, 1832: 158
nitudior Abeille de Perrin, 1870: 87 (Monohammus)
parenche Théry, 1891: xxiiii (Monohammus)
pistor Germar, 1818: 242 (Lamia)
sibiricus Pic, 1908b: 5
subrufopubens Pic, 1912g: 18
tauricola Pic, 1912g: 18
unifasciatus Pic, 1915f: 12 (Monochamus)

MUST BE:
galloprovincialis cinerascens Motschulsky, 1860b: 150 E: NT A: ES FE KZ MG NE WS
sibiricus Pic, 1908b: 5 (Monochammus)
unifasciatus Pic, 1905a: 12 (Monochamus) [“Altai”]
galloprovincialis galloprovincialis Olivier, 1795: No. 67: 125 (Cerambyx) E: FR IT(Sicily)
PT SP N: AG MO TU
parenche Théry, 1891: xxiiii (Monohammus)
subrufopubens Pic, 1912g: 18
galloprovincialis pistor Germar, 1818: 242 (Lamia) E: AL AU BH BU BY CR CT CZ EN FI
FR GE GR HU IT LA LT MC MD NL NT PL RO SK SL ST SV SZ UK YU A: KZ WS
lignator Kryniki, 1832: 158
nitudior Abeille de Perrin, 1870: 87 (Monohammus)
galloprovincialis tauricola Pic, 1912g: 18 E: AB AR GG ST A: TR

NOTES:
“Monohammus heinrothii” (Cederhjelm, 1798) [wrong subsequent spelling – not available] was just mentioned by Solsky (1871: 389) as a synonym of M. sutor. It was not a new name by Solsky.
The diagnoses of subspecies see in “New Acts and Comments” (p. 48).
According to D. Milko (personal message, 2009) Monochamus galloprovincialis was collected in West Kirgizia: female, SE slope of Pskem Ridge, 42º04’N, 71º12’E, 2-5-4,2008, G.Lazkov leg.; besides, several specimens were observed in the region; besides several available specimens were collected inside Bishkek city.

172. page 283
PRINTED:
saltuarius Gebler, 1830: 184 (Monohammus) E: AU BH BY CR CT CZ GE HU IT LA LT PL
RO SK SL SL UK A: ES FE KZ HEI JA JIL JIX MG NC NMO SC SHA SHN SHX WS
XIN ZHE

MUST BE:
saltuarius Gebler, 1830: 184 (Monohammus) E: AU BH BY CR CT CZ GE HU IT LA LT PL
RO SK SL SL UK A: ES FE KZ HEI JA JIL JIX MG NC NMO SC SHA SHN SHX WS
XIN ZHE

NOTE:
Monochamus saltuarius was recorded for Lithuania (Pileckis & Jakaitis, 1982).

173. page 283
PRINTED:
urussovii Fischer von Waldheim, 1805: 12 (Cerambyx) E: BY CZ CT EN FI LA LT NR NT
PL SV ST UK A: ES FE KZ MG NC NIN NMO NW HEB HEI HEN JA JIL SC SHA WS
XIN

MUST BE:
urussovii Fischer von Waldheim, 1805: 12 (Cerambyx) E: BY CT EN FI LA LT NR NT SV
ST UK A: ES FE KZ MG NC NIN NMO NW HEB HEI HEN JA JIL SC SHA WS XIN
NOTE:
According to Slama (1998) *M. urussovii* absent in Czechia and Slovakia. Rather typical female of *M. sartor* from West Ukraine (Rakhov) is preserved in Zoological Institute (S.-Petersburg). A series of *M. sartor* from West Belorussia (Belovezhskaya Pushcha) was received by me from A. Pisanenko. So, *M. urussovii* is replaced here by *M. sartor*, and does not penetrate to Slovakia or to Poland.

**174. pages 292, 301, 308**
PRINTED (p. 292):
genus *Coptosia* Fairmaire, 1864a: 177 type species *Phytoecia languida* Fairmaire, 1864 (= *Phytoecia albiovittigera* Heyden, 1863)  
(p. 301):
genus *Opsilia* Mulsant, 1862: 387 type species *Opsilia flavicans* Mulsant, 1862 (= *Leptura coerulescens* Scopoli, 1763)  
(p. 308):
genus *Pilemia* Fairmaire, 1864a: 175 type species *Phytoecia tigrina* Mulsant, 1851

NOTE:  
All three names are better to be regarded now as subgenera of *Phytoecia* Dejean, 1835.

**175. page 292**
PRINTED:  
*aangularis* Holzschuh, 1984a: 160 (*Conizonia*) A: TR

MUST BE:  
*aangularis* Holzschuh, 1984a: 160 (*Conizonia*) A: TR

NOTE:  
According to the original description.

**176. page 294**
PRINTED:  
*iranica* K. Daniel & L. Daniel, 1898: 79

MUST BE:  
*iranica* K. Daniel & J. Daniel, 1898: 79

**177. page 297 and 300**
PRINTED:  
*atropunctata* Pic, 1916h: 17 A: ANH GUA GUI GUX HUB HUN JIX NP SCH SHA YUN ZHE YUN "Korea"  
flavescens Breuning, 1947d: 146  
toi Gressitt, 1939b: 106
and  
coreensis Breuning, 1947c: 58 A: JA SC  
and (p.300)  
simplex Gressitt, 1942g: 91 A: ANH CE FE NE SC

MUST BE:  
*atropunctata* Pic, 1916h: 17 A: ANH GUA GUI GUX HUB HUN JIX NP SCH SHA YUN ZHE  
flavescens Breuning, 1947d: 146  
toi Gressitt, 1939b: 106
and  
simplex Gressitt, 1942g: 91 A: ANH CE FE NE SC SHG
NOTE:

*Oberea atropunctata* Pic, 1916 (described from Yunnan) was recorded for Russian Far East (Ussuriysk environs) by Danilevsky (1993d).

According to Dr. T. Kurihara (personal messages 2008 and 2011) the species distributed in Korea and Russia is definitely not *Oberea atropunctata* Pic, 1916, but most close to *O. simplex* Gressitt, 1942 (described from Shanghai) – see holotype-male (“Gallery” in www.cerambycidae.net) preserved in Institute of Zoology, Chinese Academy of Sciences (Beijing). So, for now the name “*O. simplex* Gressitt, 1942” could be provisionally used for the species, which is most probably new. According to the opinion of Dr. Kurihara it is also necessary to study the type of *Oberea infratestacea* Pic, 1936 also described from Shanghai. The taxon was published as “*O. atropunctata m. coreensis*” Breuning, 1947 - unavailable name.

*O. simplex* absent in Japan.

178. page 299
PRINTED:
*morio* Kraatz, 1879d: 117  A: FE MG SC

MUST BE:
*morio* Kraatz, 1879d: 117  A: ES FE MG SC

NOTE:

*Oberea morio* Kraatz, 1879d is known from Transbaikalia.

179. page 303
PRINTED:
*alziari* Sama, 1992b: 306 (*Phytoecia*)  A: CY IS JO LE SY TR

MUST BE:
*alziari* Sama, 1992b: 306 (*Helladia*)  E: GR  A: CY IS JO LE SY TR

NOTE:

*Phytoecia (Helladia) millefolii alziari* Sama, 1992 was recorded for Crete (Pesarini & Sabbadini, 1994: 61).

180. pages 303 and 304
PRINTED: (p. 303):
*scapipicta* Reitter, 1898e: 358

NOTE:

As a synonym of *Phytoecia (Helladia) diademata* Faldermann, 1837.

and (p. 304):
*scapipicta* Reitter, 1898e: 358

NOTE:

As a synonym of *Phytoecia (Helladia) orbicollis orbicollis* Reiche & Saulcy, 1858

Second case is correct.

181. page 303
PRINTED:
*millefolii* Adams, 1817: 311 (*Saperda*)  E: AB AR BU GG ST UK  A: IN TR

MUST BE:
*millefolii* Adams, 1817: 311 (*Saperda*)  E: AB AR BU GG GR ST UK  A: IN TR

NOTE:

*Phytoecia (Helladia) millefolii* was recorded for Greece by Berger et al. (2010).
182. page 303
PRINTED:
sellata Ganglbauer, 1884: 567

MUST BE:
sellata Ganglbauer, 1887: 296

NOTE:
The name “sellata” absent in the publication by Ganglbauer (1884). It was introduced later by Ganglbauer (1887). The corresponding publication absent in the references to the Catalog.

183. pages 304-305
PRINTED (p.305):
tuerki Ganglbauer, 1884: 575 A: TR

MUST BE (p.304):
affinis tuerki Ganglbauer, 1884: 575 E: BU TR A: TR

NOTE:
According to my materials both subspecies of Ph. (Musaria) affinis are represented in Bulgaria: Ph. a. affinis in west Bulgaria (Lozenska Planina) and Ph. a. tuerki in south-east (Kiten). According to the last locality, Ph. a. tuerki is undoubtedly represented in European Turkey.

184. page 308
PRINTED:
virgula Charpentier, 1825: 225 (Saperda) E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT MC MD PL PT RO SK SL SP ST SZ TR UK YU A: CY IN IS JO KI KZ LE SY TD TM TR UZ XIN

MUST BE:
virgula Charpentier, 1825: 225 (Saperda) E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT LT MC MD PL PT RO SK SL SP ST SZ TR UK YU A: CY IN IS JO KI KZ LE SY TD TM TR UZ XIN

NOTE:
Phytoecia virgula was recorded for Lithuania by Ferenca et al. (2006).

185. page 308
PRINTED:
hirsutula hirsutula Frölich, 1793: 141 (Saperda) E: AB AL AR BH BU CR GG GR HU MC RO SK SL ST UK YU A: IN IS JO LE SY TR WS

MUST BE:
hirsutula hirsutula Frölich, 1793: 141 (Saperda) E: AB AL AR BH BU CR GG GR HU KZ MD MC RO SK SL ST UK YU A: IN IS JO KZ LE SY TR WS

186. page 308
PRINTED:
holosericea Ganglbauer, 1884: 568 (Phytoecia) [HN]

NOTE:
It was not a new name, but just a subsequent using of holosericea Faldermann, 1837 as “Ph. holosericea Fald.”
187. page 309
PRINTED:
albolinea Hampe, 1852b: 314 (Phytoecia) E: AB AR GG A: IN

MUST BE:
albolinea Hampe, 1852b: 314 (Phytoecia) E: AB AR GG A: IN TR

188. page 310
PRINTED:
lusitanus Linnaeus, 1767: 1067 (Cerambyx) E: AB AL AR AU BH BY CR CT CZ DE EN
FI FR GE GG GR HU IT LA LS LT MC MD NR NT PL RO SK SL SP ST SV SZ UK YU A:
KZ NE WS
balteatus Gyllenhal, 1817: 163 (Lamia)
 crinitus Panzer, 1795: 269 (Cerambyx)
lusitanicus Olivier, 1790b: 269 (Lamia)

MUST BE:
lusitanus Linnaeus, 1767: 1067 (Cerambyx) E: AB AL AR AU BH BY CR CT CZ DE EN
FI FR GE GG GR HU IT LA LS LT MC MD NR NT PL RO SK SL SP ST SV SZ UK YU A:
KZ WS
balteatus Gyllenhal, 1817: 163 (Lamia)
 crinitus Panzer, 1795: 269 (Cerambyx)

NOTE:
Callidium lusitanicum Olivier, 1790b: 269 [unavailable] is not a new name but wrong
spelling of Cerambyx lusitanus Linnaeus, 1767.
Exocentrus lusitanus (Linnaeus, 1767) is impossible in NE China.

189. page 311
PRINTED:
punctipennis Mulsant & Guillebeau, 1856: 103 E: AB AL AU BH BY CR CT CZ FR GE
GR HU IT MD PL RO SK SL SP SZ UK YU

MUST BE:
punctipennis Mulsant & Guillebeau, 1856: 103 E: AB AL AU BH BY CR CT CZ FR GE
GR HU IT MD PL RO SK SL SP SZ UK YU A: TR

NOTE:

190. page 312
PRINTED:
anatolicus K. Daniel & L. Daniel, 1898: 76 E: GR (Rodos) A: CY SY TR

MUST BE:
anatolicus K. Daniel & L. Daniel, 1898: 76 E: GR (Rodos) A: CY SY TR

191. page 323
PRINTED:
gleneoides Gressitt, 1935c: 177 (Phytoecia)

MUST BE:
192. page 327
PRINTED:
bipunctata Zubkov, 1829: 167 (Saperda) E: AU BH BY CR CT CZ EN FR GE HU IT LA LS LT NT PL RO SK SL ST SZ UK YU A: MG

MUST BE:
bipunctata Zubkov, 1829: 167 (Saperda) E: AU BH BY CR CT CZ EN FR GE HU IT KZ LA LS LT NT PL RO SK SL ST SZ UK YU A: MG

NOTE:
The type locality of the species (Kalmykovo) is situated on the west bank of Ural river – so, in European Kazakhstan.

193. page 330
PRINTED:
octopunctata Scopoli, 1772: 101 (Leptura) E: AB AL AR AU BE BH BU BY CR CT CZ FR GE GG GR HU IT MD PL RO SK SL SP ST SZ UK YU

MUST BE:
octopunctata Scopoli, 1772: 101 (Leptura) E: AB AL AR AU BE BH BU BY CR CT CZ FR GE GG GR HU IT LT MD PL RO SK SL SP ST SZ UK YU

NOTE:
Saperda octopunctata was recorded for Lithuania (Milender et al., 2004).

194. page 330
PRINTED:
punctata Linnaeus, 1767: 1067 (Cerambyx) E: AB AL AN AR AU BH BU BY CR CT CZ EN FR GE GG GR HU IT LA LT MA MC MD NT PL RO SK SL SP ST SZ TR UK YU N: AG A: CY TR

MUST BE:
punctata Linnaeus, 1767: 1067 (Cerambyx) E: AB AL AN AR AU BH BU BY CR CT CZ EN FR GE GG GR HU IT KZ LA LT MA MC MD NT PL RO SK SL SP ST SZ TR UK YU N: AG A: CY TR

195. page 333
PRINTED:
Yezohammus Matsushita, 1933b: 347 type species Yezohammus nubilus Matsushita, 1933

MUST BE:
Jezohammus Matsushita, 1933b: 347 type species Jezohammus nubilus Matsushita, 1933

196. page 654
PRINTED:

MUST BE:
197. page 694-695
PRINTED:

MUST BE:

198. page 706
PRINTED:

MUST BE:

NOTE:
According to Bousquet (2008):
“Fabricius (1793): Entomologia systematica Fabricius’ Entomologia systematica was published in two parts with the date 1792 indicated on the title page of the first part. The Cerambycid section is included in the second part which was published in 1793, on May 4 (Evenhuis 1997: 248), not in 1792 as listed by authors.”

199. page 722
PRINTED:

MUST BE:
Gmelin J. F. 1790: Caroli a Linné, systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis.
200. page 731
PRINTED:

MUST BE:

201. page 776
PRINTED:

MUST BE:

202. page 798
PRINTED:

MUST BE:

203. page 798
PRINTED:

MUST BE:

204. page 798
PRINTED:

MUST BE:

205. page 812
PRINTED:
Olivier A. G. 1790a: Encyclopédie méthodique ou par ordre de matières; par une société de gens de lettres, de savans et d’artistes; précédée d’un vocabulaire universel, servant de

The reference is superfluous. No names of Cerambycidae or Chrysomelidae are in.

206. page 819
PRINTED:
Pic M. 1889a: Un peu de longicornes. L’Échange, Revue Linnéenne 5: 5-6 [note: issue mispaginated, pages 5-6 are in fact pages 20-21]

MUST BE:
Pic M. 1889a: Un peu de longicornes. L’Échange, Revue Linnéenne 5: 4-5 [note: issue mispaginated, pages 4-5 are in fact pages 20-21]

207. page 819
PRINTED:

MUST BE:

208. page 820 (and 205, 304)
PRINTED:
Pic M. 1892a: Variétés, 2nd article. Lyon: L. Jacquet.

NOTE:
Both references Pic M. (1892a) and Pic M. (1892c) are connected with one publication, which contains three new names published in the page 205 of the Catalog:
inustulatus Pic, 1892a: 22
kraatzi Pic, 1892c: 21 A: TR
rufus syriacus Pic, 1892c: 22 A: IS LE SY TR

MUST BE (p. 820):
and (p. 205)
inustulatus Pic, 1892b: 22
kraatzi Pic, 1892b: 21 A: TR
rufus syriacus Pic, 1892b: 22 A: IS LE SY TR
and (p. 304)
mutata Pic, 1892a: 4 [RN]

209. page 843
PRINTED:

MUST BE:


ACKNOWLEDGEMENTS

I am very grateful to Alexey Gusakov and Andrey Ozerov (Zoological Museum of Moscow University) for providing me with the opportunity to study museums’ materials. My special thanks to Karl Adlbauer, Takashi Kurihara, Jacek Kurzawa, Maxim Lazarev, Ivan Löbl, Aleksander Napolov, Hüseyin Özdikmen, Ales Smetana, Tomáš Tichý, Eduard Vives for valuable friendly consultations on many taxonomy problems, their own remarks and loaned specimens.

LITERATURE CITED


