

Updated 15.6.2013

Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (without newly published names)

[Cerambycidae by K. Adlbauer, M. L. Danilevsky, A. Drumont, L. Hubweber, Z. Komiya, I. Löbl, J. Morati, P. Rapuzzi, G. Sama, A. Smetana & A. Weigel] pp. 37-61, 84-334, 644-924 (part.). In: Löbl I. & Smetana A. (ed.): Catalogue of Palaearctic Coleoptera, 2010, Vol. 6. Stenstrup: Apollo Books, 924pp.

Many colleagues take an active part in the discussion of the current taxonomy problems of the Catalogue with own remarks and delivery of missing publications: Richard Ambrus, Larry Bezark, Matěj Čermák, Alain Drumont, Tomáš Tichý, Dan Heffern, Carolus Holzschuh, Jacek Kurzawa, Maxim Lazarev, Oleg Legezín, Meiyíng Lin, Ivan Löbl, Alexander Miroshnikov, Tatsuya Niisato, Nobuo Ohbayashi, Gianfranco Sama, Seung Hwan Oh, Herbert Schmidt, Andrey Shapovalov, Ales Smetana, Petr Svacha, Gérard Tavakilian, Antonio Verdugo, Francesco Vitali, Eduard Vives.

I would be indebted to any alert readers for corrections and remarks.

A part of notes were already published:

- Danilevsky M.L. 2010: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. *Russian Entomological Journal* 19, 3: 215-239.
- Danilevsky M.L., 2011: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. II. *Russian Entomological Journal* 19 [2010], 4: 313-324.
- Danilevsky M.L., 2012: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. III. *Munis Entomology & Zoology* 7, No. 1: 109-173.
- Danilevsky M.L., 2012: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. IV.- *Humanity Space. International Almanac*, Vol. 1, No. 1: 86-136.
- Danilevsky M.L., 2012: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. V.- *Humanity Space. International Almanac*, Vol. 1, No. 3: 695-741.
- Danilevsky M.L., 2012: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. VI. *Humanity space. International almanac* 1 (4): 900-943.
- Danilevsky M.L., 2013: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. VII. *Humanity space. International almanac* 2 (1): 170-210.

All acceptable corrections of the seven publications are included:

- Kasatkin D.G., Miroshnikov A.I., 2011. [Some notes to corrections and additions to the new Catalog of Palaearctic timber-beetles (Coleoptera, Cerambycidae)].- <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcenew.htm> [in Russian]
- Löbl I. & Smetana A., 2011. Errata for volume 6, pp. 35-61. In: I. Löbl & A. Smetana (ed.): Catalogue of Palaearctic Coleoptera, Vol. 7. Stenstrup: Apollo Books, 373pp.
- Miroshnikov A. I. 2011a. The Longicorn beetles (Cerambycidae) in «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». Remarks and additions.- <http://www.zin.ru/animalia/coleoptera/rus/corcemir.htm> [in Russian]
- Miroshnikov A.I. 2011b. The longicorn beetles (Cerambycidae) in "Catalogue of Palaearctic Coleoptera. Stenstrup, 2010". Remarks and additions. *Entomologia Kubanica. Supplement № 1*.Krasnodar: 113pp. [in Russian with English abstract]
- Miroshnikov A.I. 2011c. [Notes to «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». 2] [in Russian].- <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/mirosh13.htm>
- Miroshnikov A.I. 2011d. [Addition to the future article preparing for publication] [in Russian].- <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/mirosh13.htm>
- Özdikmen, H. 2011. Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana (2010) for Turkish taxa.- *Munis Entomology & Zoology*, 6 (2): 686-734.

p. 11 and 13

The text of "DISTRIBUTIONAL INFORMATION" for Europe (p. 11) in the present Vol. 6 is just same as in other volumes 1-5, but eastern boundaries of Europe in the map (p. 13) are considerably changed. Before, the total territories of Ekaterinburg and Chelyabinsk regions (eastwards from Urals) were in Europe [CT], as well as the whole Orenburg region [ST]. But now the eastern boundaries of Europe are marked along the main ridge of the Ural Mountains and along Ural river. So, now

Ekaterinburg and Chelyabinsk regions are mostly (but not totally!) in Asia [WS], as well as the eastern part of Orenburg region (eastwards Ural River) [WS]. The attribution of the south part of Orenburg region (southwards Ural River with several endemic taxa) is not clear in the Vol. 6.

My distributional data in Vol. 6 were arranged in the agreement with eastern boundaries of Europe shown in the maps for volumes 1-5: with Ekaterinburg and Chelyabinsk regions in Europe [CT], as well as the whole Orenburg region [ST].

p. 42

printed:

Microarthron komarowi (Dohrn, 1885): the original spelling of the species epithet is *komaroffi*, a patronym in honour of General Komaroff. This spelling was also used by Heyden (1885b) but subsequent authors spelled the name "*komarowi*". The spelling "*komarowi*" is in prevailing use, and thus considered as correct (ICZN, Art. 33.3.1).

In fact "*komarow*" is not in prevailing usage! See: "*komarov*" by Plavilstshikov, 1932, 1936; Kostin, 1973; Lobanov et al., 1981; Mamaev, Danilevsky, 1975; Danilevsky, 1984; Svacha, 1987 – and many others! So, it is better now to return to the original spelling: *Microarthron komaroffi* (Dohrn, 1885).

pp. 43 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 praeusta* Linnaeus, 1758

Anaetia Dejean, 1835: 350 type species *Leptura praeusta* Linnaeus, 1758

Comments:

The name *Tetrops* was originally introduced for several Cerambycidae species with divided eyes by W.Kirby (in Kirby et 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 praeusta* L. 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 praeusta* L.**

J.Thomson (1866: 115-116) mentioned *Leptura praeusta* Linnaeus, 1758 as a type species of genus *Tetrops* Kirby.

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. *praeusta*, 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. praeusta* 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 praeusta* Linnaeus, 1758, otherwise *Tetraopes* Dalman, 1817 = *Tetrops* Kirby, 1826, and *Anaetia* Dejean, 1835 could be accepted as valid.

Kirby W. & Spence W., 1826b: *An Introduction to entomology: or elements of the natural history of Insects with plates. Volume 4.* London: Longman & Co., 634pp.

p. 44

printed:

Dorcadion sulcipenne argonauta Suvorov, 1913 as subspecies from species, based on the type examination of *D. argonauta* Suvorov, 1913 (Zoological Institute, Sankt-Petersburg, Russia), and original description of *D. sulcipenne* Küster, 1847 as well as on numerous specimens of both taxa.

Published before by Lazarev, 2008

Lazarev M. A. 2008: Zаметki po spornym voprosam sistematiki i rasprostraneniya zhukov-usachey (Coleoptera, Cerambycidae) Rossii i sopredelnyh stran. Pp. 129-136. In: Aktualnye problemy prioretivnyh napravleniy razvitiya estestvennyh nauk. Sbornik statey. Moskva, Izdatelstvo «Prometej» MPGU: 220p.

p. 44

printed:

Agapanthia subnigra Pic, 1890 is a valid species, as well as *Agapanthia subchalydaea* Reitter, 1898, though it was traditionally (Plavilstshikov, 1958a: 159) regarded as an invalid synonym of the junior name (based on the type material of both species).

Published before by Pesarini & Sabbadini, 2004b

p. 44-45

printed:

Dorcadion sareptanum kubanicum Plavilstshikov, 1934: According to Plavilstshikov (1958a: 181) the male syntypes of *Dorcadion euxinum* Suvorov, 1915 (described from Novorossiysk) are *D. sareptanum* Kraatz, 1873, and only one female designated as type although not mentioned in the original description is *D. cinerarium* (Fabricius, 1787). Consequently, Danilevsky et al., 2005 established the synonymy of *D. sareptanum euxinum* Suvorov and *D. kubanicum* Plavilstshikov, 1934. A study of the available syntypes of *D. euxinum* Suvorov, 1915 (housed in ZIN, Sankt-Petersburg) revealed that they are all males of *D. cinerarium*. One of them is designated by M. Lazarev (in press) as lectotype. Thus, *D. cinerarium* (Fabricius) = *D. euxinum* Suvorov, and *D. sareptanum kubanicum* Plavilstshikov is a valid name. The name *D. euxinum* Suvorov was published (Plavilstshikov, 1931: 64; 1958a: 118) as a synonym of *D. cinerarium*.

must be:

Dorcadion sareptanum euxinum Suvorov, 1915: According to Plavilstshikov (1958a: 181) the male-syntypes of *Dorcadion euxinum* Suvorov, 1915 (described from Novorossiysk) are *D. sareptanum* Kraatz, 1873, and at least one type-female is *D. cinerarium* (Fabricius, 1787). Consequently, Danilevsky et al., 2005 established the synonymy of *D. sareptanum euxinum* Suvorov and *D. kubanicum* Plavilstshikov, 1934. In fact *D. euxinum* Suvorov, 1915 was described on the base of a single male, and that holotype was studied by Plavilstshikov (1958a), but recently (2009) was not found. Two available females (ZIN – designated as male and female) are wrongly designated by Suvorov as types of his *D. euxinum* Suvorov, 1915, as both are not mentioned in the original description. The female designated by Suvorov as male is not the holotype, as it is much bigger (14mm, while the holotype was 11.5mm) and has many different characters. The name *D. euxinum* Suvorov was several times published by Plavilstshikov (1921: 111; 1931: 64; 1958a: 118) as a synonym of *D. cinerarium*, because Plavilstshikov accepted wrongly designated females as types of *D. euxinum* Suvorov.

p. 46

printed:

Dorcadion arietinum strandi Plavilstshikov, 1931, **syn. nov.** of *Dorcadion arietinum phenax* Jakovlev, 1900, based on examinations of respective type material and specimens from NW China.

The synonyms were published before by Breuning (1962: 230) in form: “*D. phenax* m. *strand*i Plav.”

And then by Danilevsky (2009e:653; 2009f: 710): *Dorcadion arietinum phenax* Jakovlev, 1900 = *Dorcadion arietinum strandi* Plavilstshikov, 1931.

Danilevsky M.L. 2009e: [Species Group Taxa of Longhorned Beetles (Coleoptera, Cerambycidae) Described by N. N. Plavilstshikov and Their Types Preserved in the Zoological Museum of the Moscow State University and in the Zoological Institute of the Russian Academy of Sciences, St. Petersburg]. *Entomologicheskoe Obozrenie* **88** (3): 630–663. [in Russian]

Danilevsky M.L. 2009f: Species Group Taxa of Longhorned Beetles (Coleoptera, Cerambycidae) Described by N. N. Plavilstshikov and Their Types Preserved in the Zoological Museum of the Moscow State University and in the Zoological Institute of the Russian Academy of Sciences, St. Petersburg. *Entomological Review* **89** (6): 689–720.

p. 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:

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

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*”.

Sláma M., 2006. Coleoptera: Cerambycidae. *Folia Heyrovskyana Serie B, Icones Insectorum Europae Centralis*. 2006 June 20, 4: 1-40.

p. 46

printed:

nigra DeGeer, 1775: 144 (*Leptura*)

It was not a new name, but wrong identification. The taxon was named: „*Leptura nigra* Linn.“

p. 46

printed:

Leptura apicalis Motschulsky, 1875 **syn. nov.** of *Stictoleptura fulva* (DeGeer, 1775), based on examination of type materials of *L. apicalis* and West European *Stictoleptura fulva*.

Published before by Lazarev, 2008

Lazarev M. A. 2008: Zametki po spornym voprosam sistematiki i rasprostranenia zhukov-usachey (Coleoptera, Cerambycidae) Rossii i sopredelnyh stran. Pp. 129-136. In: Aktualnye problemy prioritnyh napravleniy razvitiya estestvennyh nauk. Sbornik statey. Moskva, Izdatelstvo «Prometey» MPGU: 220p.

p. 46

printed:

Macrorhabdium Plavilstshikov, 1915, **syn. nov.** of *Pseudosierversia* Kraatz, 1879, based on study of the respective type species.

Macrorhabdium ruficolle Plavilstshikov, 1915, **syn. nov.** of *Pseudosierversia rufa* Kraatz, 1879, based on the examination of the holotype of *ruficolle* and specimens of *P. rufa* from the Far East.

Published before by Danilevsky (2009e:633; 2009f: 692):

Danilevsky M.L. 2009e: [Species Group Taxa of Longhorned Beetles (Coleoptera, Cerambycidae) Described by N. N. Plavilstshikov and Their Types Preserved in the Zoological Museum of the Moscow State University and in the Zoological Institute of the Russian Academy of Sciences, St. Petersburg]. *Entomologicheskoe Obozrenie* 88 (3): 630–663. [in Russian]

Danilevsky M.L. 2009f: Species Group Taxa of Longhorned Beetles (Coleoptera, Cerambycidae) Described by N. N. Plavilstshikov and Their Types Preserved in the Zoological Museum of the Moscow State University and in the Zoological Institute of the Russian Academy of Sciences, St. Petersburg. *Entomological Review* 89 (6): 689–720.

p. 47

printed (two times):

Poecilium alni elbursense Holzschuh, 1977

must be:

Poecilium alni elburzense Holzschuh, 1977

p. 47

printed:

Pterolophia multinotata Pic, 1931 is senior synonym of *Pterolophia mandshurica* Breuning, 1938; it is used as valid, based on original description.

Published before by Lazarev, 2008

Lazarev M. A. 2008: Zametki po spornym voprosam sistematiki i rasprostranenia zhukov-usachey (Coleoptera, Cerambycidae) Rossii i sopredelnyh stran. Pp. 129-136. In: Aktualnye problemy prioritnyh napravleniy razvitiya estestvennyh nauk. Sbornik statey. Moskva, Izdatelstvo «Prometey» MPGU: 220p.

p. 48

printed:

Nomen dubium

Judolia tibialis Marseul, 1876 was described from Sarepta (Volgograd in Russia) but is currently placed in synonymy with *Cortodera alpina alpina* (Ménétriés, 1832) where the Caucasian *C. alpina* does not occur. Besides, the original description does not fit any Palaearctic Cerambycidae. The pronotal "angles postérieurs avancés en épine" exclude it

from *Cortodera* Mulsant, 1863. However, it may have been based on an aberrant specimen *Cortodera* occurring in the area, eventually on a member of *C. ruthena* Plavilstshikov, 1936.

The name *C. ruthena* Plavilstshikov, 1936 is used here according to my old proposal (published by Danilevsky, 2009) to regard it as “nomen protectum”, as well as *Cortodera umbripepennis* var. *pallidipes* Pic, 1898g as “nomen oblitum” on the base of the Article 23.9 of ICZN (1999), though 25 publications by at least 10 authors for the last 50 years were not listed. The name *Cortodera pallidipes* Pic, 1898g is used in the Catalogue (p. 123) as valid without any special Act. In fact the name *Cortodera tibialis* (Marseul, 1876) must be accepted as valid for the species. The poor level of the original description is not the reason to regard it as “nomen dubium”.

p. 50

printed:

Dorcadion (Cribrodorcadion) macedonicum Jureček, 1929

must be:

Dorcadion (Cribridorcadion) macedonicum Jureček, 1929

p. 51

printed:

Helladia iranica Villiers, 1960 and *Helladia natali* Lobanov, 1994, **synn. nov.** of *Helladia armeniaca testaceovittata* Pic, 1934. The type specimen of *Musaria testaceovittata*, described from "Kojim, Lac Urmia" and currently regarded as *species incertae sedis* (Breuning, 1951), has recently been located in the Zoological Museum of Moscow University. It clearly belongs to *Helladia* Fairmaire and agrees with the same species subsequently described as *H. iranica* Villiers and *H. natali* Lobanov. Özdikmen (2008d) created the name *Helladia armeniaca holzschuhi* as a replacement name for *H. armeniaca iranica* Holzschuh. This is an obvious misunderstanding which cannot be explained, since Holzschuh neither described *H. armeniaca iranica*, nor mentioned such a name in the article quoted by Özdikmen. *Helladia armeniaca holzschuhi* Özdikmen, 2008 is to be consequently regarded as nomen nudum, since it was created as a replacement name for a non existing name.

Females (a single female is known in *P. testaceovittata natali*) of *P. t. testaceovittata* and *Ph. t. natali* considerably differs by very wide prothorax, wider body and shorter antennae, besides the locality of *Ph. natali* is strongly distant from the area (Iran) of *Ph. testaceovittata*. So, synonyms *Ph. testaceovittata* (Pic, 1934) = *Ph. natali* Lobanov, 1994 can not be accepted. *Ph. testaceovittata natali* is a northern subspecies.

Original spelling of the type locality of “*Musaria testaceovittata* Pic” was: "Kojum, Lac Urmia".

p. 51

printed:

Leiopus insulanus Sláma, 1985, **syn. nov.** of *Leiopus nebulosus* (Linnaeus, 1758), based on the examination of the holotype of the former and the lectotype of the latter. Differential diagnosis provided by Sláma in the original description is based on characters such as the shape of pronotum, posterior tarsi, palpi, 8th sternite, and the length of 3rd and 4th antennomeres which are very variable in *L. nebulosus*. The description of *L. insulanus* is based on the holotype, which is the only specimen known until now. The holotype of *L. insulanus* has been examined, and the synonymy confirmed by H. Wallin, while preparing for the description of *L. linnei* Wallin, Lundberg & Hagg, 2009.

Leiopus insulanus Sláma, 1985 was described from Crete on the base of a single male. The unique specimen is not enough for the acceptance of the proposed synonyms. It is better now to regard the Cretan population as a subspecies of *Leiopus nebulosus* until more materials available, so it is *Leiopus nebulosus insulanus* Sláma, 1985 (see also the note to the page 209).

p. 52

printed:

Phytoecia (Blepisanis) vittipennis leuthneri (Ganglbauer, 1885)

must be:

Phytoecia (Blepisanis) vittipennis leuthneri Ganglbauer, 1886

p. 53 and 110

printed:

Sphenaria Pic, 1911, **syn. nov.** of *Pedostrangalia* Sokolov, 1897. The type species is *P. revestita* by monotypy which makes *Sphenaria* a synonym of *Pedostrangalia*. Furthermore, *Sphenaria* Pic is a homonym of *Sphenaria* Mannerheim, 1849 (Coleoptera, Tenebrionidae).

and (p.110):

subgenus *Pedostrangalia* Sokolov, 1897: 461 type species *Pedostrangalia kassjanowi* Sokolov, 1897 (= *Leptura imberbis* Ménétriés, 1832)

Sphenaria Pic, 1911d: 15 [HN] type species *Leptura revestita* Linnaeus, 1767

It was not a synonym, but wrong subsequent spelling of *Sphenalia* (so unavailable). The name was not introduced as new: “La L. revestita L., reentrant dans le s.g. *Sphenaria*...”

must be (p.110):

subgenus *Pedostrangalia* Sokolov, 1897: 461 type species *Pedostrangalia kassjanowi* Sokolov, 1897 (= *Leptura imberbis* Ménétriés, 1832)

~~— *Sphenaria* Pic., 1911d: 15 [HN] type species *Leptura revestita* Linnaeus, 1767~~

p. 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*.

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.

p. 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.

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 *suturata* 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”.

p. 53 (see also remarks to the pages 332-333)

printed:

Tetrops anatolicus Özdikmen & Turgut, 2008, **syn. nov.** of *Tetrops praeustus* (Linnaeus, 1758), based on the original description and a long series of topotypical specimens.

The new synonyms were proposed by Sama in the Catalogue without any arguments. According to Sama (2002: 120): “Specimens from southern Turkey (Çakıllı pass, North of Antalya, Çamlıyayla and Yayladağı, east of Hatay) differ from those of Europe by having distinctly darker, nearly black middle and hind legs and a stronger punctuation of pronotum and elytra” – so it was a set of good arguments for a distinct subspecies.

p. 54

printed:

Coptosia (Barbarina) chehirensis Breuning, 1943

must be:

Coptosia (Barbarina) chehirensis (Breuning, 1943)

p. 55

printed:

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 uncinata 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).

The reference to Faust absent in the Catalogue:

Faust J. 1877-1878: Beiträge zur Kenntniss der Käfer des Europäischen und Asiatischen Russlands mit Einschluss der Küsten des Kaspischen Meeres. *Horae Societatis Entomologicae Rossicae* 14 (1-2): 113-139. [1877: 113-128; 1878: 129-139]

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 described in details (but not named!) by Miroshnikov (1998: 595-596) is also distributed. 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, *S. s. scutellata* (Fabricius, 1781) = *Leptura scutellata* var. *ochracea* Faust, 1878, and the subspecies from Talysh and Iran must be described as new.

p. 56

printed:

Phytoecia subannulipes Pic, 1910h: 51 from "Roumanie: Comana Vlasca" was never described. Pic (1910) mentioned *Phytoecia subannulipes* as described from "Syrie" and compared to it a female from "Roumanie: Comana Vlasca". In fact he compared *P. subannulipes* to itself: "*Phytoecia subannulipes* Pic. Cette espèce décrite de Syrie se retrouve en Roumanie ... l'a recueillie à Comana Vlasca. La femelle envoyée [...] ne diffère sensiblement des types, elle est seulement un peu plus petite et moins pubescente". Later on Pic (1911a: 9) wrote: "*Phytoecia subannulipes* Pic. Suivant la note de l'Echange N° 307 cette espèce syrienne se retrouverait en Roumanie" and again (Pic, 1915e: 11): "*P. subannulipes* Pic, 1901, originaire de Syrie: on doit lui rapporter, comme variété, *subannulipes* Pic, de Roumanie". Because of an evident lapsus and absence of a description, *P. subannulipes* is a nomen nudum.

The introduction (followed with morphological description) of the name "*Phytoecia subannulipes*" by Pic, 1910h ("Cette espèce décrite de Syrie...") was undoubtedly a wrong spelling of *Ph. subannularis* Pic, 1901b which was really "décrite de Syrie". It was repeated in form "*Phytoecia subannulipes*" once more (Pic, 1911a 9). But later M.Pic (1915f 11) declared that *Ph. subannulipes* is a Roumanien variation of *Ph. subannularis*. So, the name became available in 1915 (as a synonym of *Ph. icterica*).

According to G.Sama (personal communication, 2003), the records of the name for Roumania had to be connected with *Ph. icterica*.

p. 56

printed:

Leptura bisignata Brullé, 1832 and *Leptura bisignata* Ménétériés, 1832. *Leptura bisignata* Ménétériés takes priority over *Leptura bisignata* Brullé (currently in *Vadonia* Mulsant, 1863). However, the former name has never been regarded as valid after 1899, being placed in synonymy with *Stictoleptura tesserula* (Charpentier, 1825). As both names apply to taxa considered congeneric after 1899, the ICZN Art. 23.9.5. cannot be applied. The case should be referred to the Commission for a ruling. Meanwhile the name *Leptura bisignata* Brullé, currently in use, is maintained.

The name *Leptura bisignata* Brullé, 1832 is a primary homonym (ICZN Art. 57.2). It must be replaced if it is not published as valid in 25 publications by 10 authors for the last 50 years (ICZN Art. 23.9.1.2).

The replacement name is *Vadonia grandicollis* Mulsant & Rey, 1863: 182 ("Les environs de Smyrne").

p. 57

printed:

Cerambyx miles Bonelli, 1812

The correct date of the original description was published before by Miroshnikov (2004).

Miroshnikov A. I. 2004: O datakh izdaniya nekotorykh trudov s pervoopisaniyami palearkticheskikh drovosekov (Coleoptera, Cerambycidae). *Materialy nauchnoy konferentsii po zoologii bespozvonochnykh, posvyashchennoy 100-letiyu so dnya rozhdeniya S. M. Yablokova-Khuzoryana. 6-8 sentyabrya 2004 goda, Erevan, Armeniya*. Erevan: 109-110.

p. 60

printed:

Dorcadion erythropteron Fischer von Waldheim, 1823

must be:

Dorcadion erythropterum Fischer von Waldheim, 1823

p. 60

printed:

Nupserha bicolor J. Thomsson, 1857

must be:

Nupserha bicolor (J. Thomson, 1857)

p. 62

printed:

subobliterata Pic, 1902: 62

must be:

subobliterata Pic, 1901m: 62

p. 84

printed:

Fabricius, 1792b

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

must be:

Fabricius, 1793

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).

p. 84

printed:

taiguensis Wu & Jiang, 2000: 87 A: SHX

“Jiang” is another spelling of the name Chiang S.-N., which is also used in the Catalogue (both in the list of taxa and in the references), as well as in form “Jiang [=Chiang] S.-N.” [Jiang S.-Q is another author!].

must be:

taiguensis Wu & S.-N. Jiang, 2000: 87 A: SHX

or better:

taiguensis Wu & Chiang, 2000: 87 A: SHX

with corresponding change of the name in the reference.

p. 85

printed:

niger Gahan, 1906a: 60 A: "North India" "Himalaya" **ORR**

punctipennis A. White, 1853: 33 A: "Himalaya" **ORR**

must be:

niger Gahan, 1906a: 60 A: **XIZ** "North India" "Himalaya" **ORR**

punctipennis A. White, 1853: 33 A: **GUA YUN XIZ** "Himalaya" **ORR**

The species were recorded for China by Lin et al., 2010.

Lin M., Liu Y. & Bi W. 2010: Newly recorded species of Disteniidae (Coleoptera) from China, with a catalogue of Chinese Disteniidae. *Entomotaxonomia* 32(2): 116-128.

p. 85

missing taxon (Disteniini):

genus *Clytomelegena* Pic, 1928: 11 type species *Clytomelegena postaurata* Pic, 1928

Noeconia Murzin, 1988: 161 type-species *Noeconia kabakovi* Murzin, 1988

kabakovi Murzin, 1988: 162 (*Noeconia*) A: GUA **ORR**

See: Lin & Murzin, 2012.

Lin M. & Murzin S.V. 2012: A study on the apterous genus *Clytomelegena* Pic, 1928 (Coleoptera, Disteniidae). *ZooKeys* 216: 13–21.

p. 85

printed:

genus *Distenia* Audinet-Serville, 1825: 485 type species *Distenia columbina* Audinet-Serville, 1825
Antinoe J. Thomson, 1864: 225 type species *Antinoe bicolor* J. Thomson, 1864
Apheles Blessig, 1872: 165 type species *Apheles gracilis* Blessig, 1872
Sakuntala Lameere, 1890: ccxiii type species *Sakuntala kalidasae* Lameere, 1890
Thelxiope J. Thomson, 1864: 226 type species *Thelxiope viridicyanea* J. Thomson, 1864

must be:

genus *Distenia* Audinet-Serville, 1825: 485 type species *Distenia columbina* Audinet-Serville, 1825
Apheles Blessig, 1872: 165 type species *Apheles gracilis* Blessig, 1872
Basisvallis Santos-Silva & Hovore, 2007:23 type species: *Distenia agroides* Bates, 1870
Sakuntala Lameere, 1890: ccxiii type species *Sakuntala kalidasae* Lameere, 1890
Thelxiope J. Thomson, 1864: 226 [HN] type species *Thelxiope viridicyanea* J. Thomson, 1864
Thomsonistenia Santos-Silva & Hovore, 2007:3 [RN] type species: *Thelxiope viridicyanea* J. Thomson, 1864
subgenus *Distenia* Audinet-Serville, 1825: 485 type species *Distenia columbina* Audinet-Serville, 1825

Comments:

Antinoe J. Thomson, 1864: 225 type species *Antinoe bicolor* J. Thomson, 1864
According to Santos-Silva & Hovore (2007): *Antinoe* J. Thomson, 1864 is a junior homonym, not *Antinoe* Kinberg, 1856 (Polychaeta, Polynoidae, Harmothoinae); new replacement name is *Novantinoe* Santos-Silva & Hovore, 2007 – **as another genus.**

Thelxiope J. Thomson, 1864: 226 type species *Thelxiope viridicyanea* J. Thomson, 1864
According to Santos-Silva & Hovore (2007): *Thelxiope* J. Thomson, 1864 is a junior homonym, not *Thelxiope* Rafinesque-Schmaltz, 1814, Crustacea.
another subgenus was described: *Basisvallis* Santos-Silva & Hovore, 2007:23 type species: *Distenia agroides* Bates, 1870

missing reference:

Santos-Silva A. & Hovore F. T. 2007: Divisão do gênero *Distenia* Lepeletier & Audinet-Serville, notas sobre a venação alar em Disteniini, homônimas, sinonímia e redescrções (Coleoptera, Cerambycidae, Disteniinae). *Papéis Avulsos de Zoologia*, 47 (1): 1-29.

p. 85

printed:

gracilis gracilis Blessig, 1872: 168 (*Apheles*) A: ANH FE HEI HUB JA JIL JIX LIA NC SC ZHE
japonica Bates, 1873: 155
gracilis yakushimana Yokoyama, 1966: 54 A: JA (Yaku-shima)

must be:

gracilis Blessig, 1872: 168 (*Apheles*) A: FE HEI JIL LIA NC SC
japonica japonica Bates, 1873: 155 A: FE JA
japonica yakushimana Yokoyama, 1966: 54 A: JA (Yaku-shima)

Distenia gracilis Blessig, 1872 (**mainland and Sakhalin**) and *Distenia japonica* Bates, 1873 (**Kunashir, Shikotan and Japan**) are different vicariant species, very easy distinguished by narrow scapus in *D. japonica*. *D. gracilis* develops underground on healthy roots of living *Chosenia* (personal observation in Kedrovaya Pad) and on *Alnus*, but *D. japonica* lives under old dead bark of many different trees (personal observation on Kunashir), often together with *Eutetrappa*. The different species rank was proposed by Danilevsky (2012) and supported (with detail analyses of distinguishing characters) by Bi & Lin (2013). According to Bi & Lin (2013) the distribution of *Distenia gracilis* in China is limited by: Heilongjiang, Jilin, Liaoning.

Bi W.-X. & Lin M.-Y. 2013: Description of a new species of *Distenia* (Coleoptera, Disteniidae, Disteniini) from Southeastern China, with records and diagnoses of similar species. *ZooKeys* 275: 77–89.

Danilevsky M. L. 2012: Additions and corrections to the new Catalogue of Palearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. VI. *Humanity Space. International Almanac* 1(4): 900–943.

pp. 85-252

all names proposed by Holzschuh (1995) are published in the Catalogue as “Holzschuh, 1965”

printed:

p.85 - *mellina* Holzschuh, 1965: 5 A: YUN
p.85 - *perforans* Holzschuh, 1965: 6 A: YUN
p.85 - *rufobrunnea* Holzschuh, 1965: 6 A: SCH
p. 98 - *tenebraria* Holzschuh, 1965: 10 (*Anoploderomorpha*) A: YUN
p. 109 - *congesta* Holzschuh, 1965: 11 A: YUN
p. 109 - *eucera* Holzschuh, 1965: 12 A: YUN
p. 117 - genus *Thrangalia* Holzschuh, 1965: 10 type species *Thrangalia diaboliella* Holzschuh, 1995

diaboliella Holzschuh, 1965: 11 A: YUN
 p. 124 - *wewalkai* Holzschuh, 1965: 9 A: TR
wittmeri Holzschuh, 1965: 9 A: TR
 p. 131 - *palligera* Holzschuh, 1965: 8 A: YUN
 p. 143 - **genus *Pufujia* Holzschuh, 1965: 16** type species *Pufujia luteosignata* Pu, 1991
 p. 153 - *eximium* Holzschuh, 1965: 35 A: YUN
 p. 156 - *fallaciosum* Holzschuh, 1965: 19 A: YUN **ORR**
 p. 162 - *consona* Holzschuh, 1965: 18 A: NP SD
 p. 163 - *sausai* Holzschuh, 1965: 31 A: YUN
 p. 163 - *atricornis* Holzschuh, 1965: 33 A: BT
 p. 163 - *giganteus* Holzschuh, 1965: 34 A: YUN
 p. 163 - *modicatus* Holzschuh, 1965: 33 A: YUN
 p. 164 - *lucens* Holzschuh, 1965: 28 A: SCH
 p. 172 - *jendeki* Holzschuh, 1965: 41 A: YUN
 p. 173 - *parilis* Holzschuh, 1965: 39 A: YUN
 p. 173 - *sausai* Holzschuh, 1965: 40 A: YUN
 p. 174 - *decolorata* Holzschuh, 1965: 38 A: YUN
 p. 178 - *decora* Holzschuh, 1965: 39 A: YUN
 p. 186 - *arenbergeri* Holzschuh, 1965: 14 E: IT (Sardegna)
 p. 190 - *unanimis* Holzschuh, 1965: 26 A: SCH
 p. 193 - *fumigatum* Holzschuh, 1965: 23 A: YUN
 p. 202 - *clarinus* Holzschuh, 1965: 23 A: YUN
 p. 204 - *aethiops* Holzschuh, 1965: 25 (*Euchlanis*) A: YUN
 p. 249 - *maceki* Holzschuh, 1965: 41 A: TR
 p. 252 - *scrobicolle morulum* Holzschuh, 1965: 42 A: TR

must be:

p.85 - *mellina* Holzschuh, 1995: 5 A: YUN
 p.85 - *perforans* Holzschuh, 1995: 6 A: YUN
 p.85 - *rufobrunnea* Holzschuh, 1995: 6 A: SCH
 p. 98 - *tenebraria* Holzschuh, 1995: 10 (*Anoploderomorpha*) A: YUN
 p. 109 - *congesta* Holzschuh, 1995: 11 A: YUN
 p. 109 - *eucera* Holzschuh, 1995: 12 A: YUN
 p. 117 - **genus *Thrangalia* Holzschuh, 1995: 10** type species *Thrangalia diaboliella* Holzschuh, 1995
diaboliella Holzschuh, 1995: 11 A: YUN
 p. 124 - *wewalkai* Holzschuh, 1995: 9 A: TR
wittmeri Holzschuh, 1995: 9 A: TR
 p. 131 - *palligera* Holzschuh, 1995: 8 A: YUN
 p. 143 - **genus *Pufujia* Holzschuh, 1995: 16** type species *Nortia luteosignata* Pu, 1991
 p. 153 - *eximium* Holzschuh, 1995: 35 A: YUN
 p. 156 - *fallaciosum* Holzschuh, 1995: 19 A: YUN **ORR**
 p. 162 - *consona* Holzschuh, 1995: 18 A: NP SD
 p. 163 - *sausai* Holzschuh, 1995: 31 A: YUN
 p. 163 - *atricornis* Holzschuh, 1995: 33 A: BT
 p. 163 - *giganteus* Holzschuh, 1995: 34 A: YUN
 p. 163 - *modicatus* Holzschuh, 1995: 33 A: YUN
 p. 164 - *lucens* Holzschuh, 1995: 28 A: SCH
 p. 172 - *jendeki* Holzschuh, 1995: 41 A: YUN
 p. 173 - *parilis* Holzschuh, 1995: 39 A: YUN
 p. 173 - *sausai* Holzschuh, 1995: 40 A: YUN
 p. 174 - *decolorata* Holzschuh, 1995: 38 A: YUN
 p. 178 - *decora* Holzschuh, 1995: 39 A: YUN
 p. 186 - *arenbergeri* Holzschuh, 1995: 14 E: IT (Sardegna)
 p. 190 - *unanimis* Holzschuh, 1995: 26 A: SCH
 p. 193 - *fumigatum* Holzschuh, 1995: 23 A: YUN

p. 202 - *clarinus* Holzschuh, 1995: 23 A: YUN
p. 204 - *aethiops* Holzschuh, 1995: 25 (*Euchlanis*) A: YUN
p. 249 - *maceki* Holzschuh, 1995: 41 A: TR
p. 252 - *scrobicolle morulum* Holzschuh, 1995: 42 A: TR

p. 86

printed:

submetallica Gressitt, 1940b: 29 HAI **ORR**

must be:

submetallica Gressitt, 1940b: **A: 29 HAI YUN ORR**

The species was recorded for Yunnan by Lin et al. (2010).

Lin M., Liu Y. & Bi W. 2010: Newly recorded species of Disteniidae (Coleoptera) from China, with a catalogue of Chinese Disteniidae. *Entomotaxonomia* 32(2): 116-128.

p. 86

printed:

genus *Dynamostes* Pascoe, 1857b: 90 type species *Dynamostes audax* A. White, 1853
audax Pascoe, 1857b: 90 A: NP SD **ORR**

must be:

genus *Dynamostes* Pascoe, 1857b: 90 type species *Dynamostes audax* A. White, 1853
audax Pascoe, 1857b: 90 A: NP SD **YUN ORR**

The species was recorded for China by Lin et al. (2010).

Lin M., Liu Y. & Bi W. 2010: Newly recorded species of Disteniidae (Coleoptera) from China, with a catalogue of Chinese Disteniidae. *Entomotaxonomia* 32(2): 116-128.

p. 86

printed:

caspia Ménétriés, 1832: 225 E: AB A: IN
caspic Faldermann, 1835a: 261 [HN]

must be:

caspia Ménétriés, 1832: 225 E: AB A: IN
caspic Faldermann, 1837: 261 [wrong subsequent spelling] – not available!

p. 87

printed:

genus *Aegosoma* Audinet-Serville, 1832: 162 type species *Cerambyx scabricornis* Scopoli, 1763
guerryi Lameere, 1916a: 324 (*Megopis*) A: SCH YUN **ORR**
katsurai Z. Komiya, 2000: 419 (*Megopis*) A: YUN **ORR**
pici Lameere, 1915b: 179 (*Megopis*) A: GUI YUN
scabricorne Scopoli, 1763: 54 (*Cerambyx*) E: AB AL AR AU BEi BH BU BY CR CZ FR GE GR HU IT MC MD NL RO SK
SL SP ST SZ TR UK YU A: IN LE SY TR
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*)

must be:

genus *Aegosoma* Audinet-Serville, 1832: 162 type species *Cerambyx scabricornis* Scopoli, 1763
guerryi Lameere, 1916a: 324 (*Megopis*) A: SCH YUN **ORR**
hainanense Gahan, 1900d: 347 A: FUJ GUA GUX HAI JIA SCH TAI YUN **ORR**
mushense Kano, 1933a: 259 (*Megopis*)
katsurai Z. Komiya, 2000: 419 (*Megopis*) A: YUN **ORR**
ornaticolle A. White, 1853: 30 A: BT GUI NP SCH SD XIZ YUN **ORR**

pici Lameere, 1915b: 179 (*Megopis*) A: GUI YUN
scabricorne Scopoli, 1763: 54 (*Cerambyx*) E: AB AL AR AU BEi BH BU BY CR CZ FR GE GR HU IT MC MD NL RO SK
SL SP ST SZ TR UK YU A: IN LE SY TR
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 validicorne Gressitt, 1951b: 205 (*Megopis*) A: JA (Ishigaki-shima, Iriomote-shima)
ogurai Takakuwa, 1984: 9 (*Megopis*)

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

The new rank of *A. hainanense* Gahan, 1900d and *A. ornaticolle* A. White, 1853 was proposed by Danilevsky (2011).

Danilevsky M.L. 2011: A new species of genus *Aegosoma* Audinet-Serville, 1832 (Coleoptera, Cerambycidae) from the Russian Far East with the notes on allied species. *Far Eastern Entomologist* 238: 1-10.

p. 88

printed:

nepalensis Hayashi, 1979: 83 (*Megopis*) A: BT NP SD

must be:

nepalensis Hayashi, 1979: 83 (*Megopis*) A: BT NP SD **XIZ**

See: Drumont & Lin (2013).

Drumont A. & Lin M.-Y. 2013: Note on the occurrence of *Spinimegopis nepalensis* (Hayashi, 1979) in China (Coleoptera: Cerambycidae: Prioninae). Pp.: 7-10. In: M.-Y. Lin & C.-C. Chen (Eds.). *In memory of Mr. Wenhsin Lin*. Formosa Ecological Company, Taiwan, 233pp.

p. 89

printed:

viridis Z. Komiya, 1997: 40 A: XIZ YUN **ORR**

must be:

viridis Z. Komiya, 1997: 40 A: **GUX** XIZ YUN **ORR**

Lin M., Drumont A. & Saltin J.-P. 2011: *Vietetropis viridis* Komiya, 1997 newly recorded from Guangxi province in southern China, with a known distribution map (Coleoptera, Cerambycidae. Prioninae, Anacolini).- *Lambillionea*, 111 (2): 171-172.

p. 89

printed:

relictus Semenov, 1899c: 563 A: FE HEI JIL NC SC SHA SHX

must be:

relictus Semenov, 1899c: 563 A: FE **HEB** HEI JIL **LIA** NC SC SHA SHX

See: Kuprin & Bezborodov (2012).

Kuprin A.V. & Bezborodov V.G. 2012: Geographic Range of *Callipogon relictus* Semenov, 1899 (Coleoptera, Cerambycidae) in the Russian Far East. *Biology Bulletin* 39 (4): 387–391.

p. 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**

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

Wu G., Chen L. & Feng B. 2010. A New Record Species of Genus *Anomophysis* (Coleoptera: Cerambycidae: Prioninae) from China. *Entomotaxonomia* 32(1): 59-61.

p. 90

printed:

pascoei pascoei Lansberge, 1884: 144 [RN] (*Prinobius*) A: ANH AP BT FUJ GUA GUI GUX HAI HEB HP HUB HUN NP
SCH SD SHA UP XIZ YUN ZHE **ORR**
fisheri C. O. Waterhouse, 1884b: 382 (*Macrotoma*)
luzonum Pascoe, 1869: 666 [HN] (*Macrotoma*)

must be:

pascoei pascoei Lansberge, 1884: 144 [RN] (*Prinobius*) A: ANH AP BT FUJ GUA GUI GUX HAI HEB HP HUB HUN NP
SCH SD SHA UP XIZ YUN ZHE **ORR**
fisheri C. O. Waterhouse, 1884b: 382 (*Macrotoma*)
~~— *luzonum* Pascoe, 1869: 666 [HN] (*Macrotoma*)~~

not a new name, but wrong identificaion!

p. 90-91

printed:

myardi atropos Chevrolat, 1854: 482 A: CY IS JO LE SY
cedri Marseul, 1856: 48
myardi myardi Mulsant, 1842a: 207 E: AL BH BU CR FR GG GR IT PT SP TR UK YU N: AG EG LB MO TU A: IN TR
abscisus Gilmour, 1954: 27 (*Macrotoma*)
gaubilii Chevrolat, 1859b: cxxxv
goudotii Chevrolat, 1859c: cxxxx
lethifer Fairmaire, 1859c: cxxxviii
scutellaris Germar, 1817: 219 [HN] (*Prionus*)
myardi proksi Sláma, 1982: 203 E: GR (Kriti)

must be:

myardi atropos Chevrolat, 1854: 482 A: CY IS JO LE SY **TR**
cedri Marseul, 1856: 48
myardi gaubilii Chevrolat, 1859b: cxxxv **N: AG EG LB MO TU**
goudotii Chevrolat, 1859c: cxxxx
lethifer Fairmaire, 1859c: cxxxviii
myardi myardi Mulsant, 1842a: 207 E: FR PT SP
abscisus Gilmour, 1954: 27 (*Macrotoma*)
germari Mulsant, 1846: 291
myardi proksi Sláma, 1982: 203 E: GR (Kriti)
myardi slamorum **nom. nov.** [RN] **E: AL BH BU CR GG GR IT TR UK YU A: IN TR**
scutellaris Germar, 1817: 219 [HN] (*Prionus*)

According to the investigation of several hundreds of specimens by Sláma & Slámová (1996) with special attention to the “very different form of genitals” 5 subspecies must be delimited: first “from “Italy and Balkan”, “the second subspecies from France and Spain”, “the third subspecies from south-east Turkey, Syria and Israel”, “the fourth subspecies from Algeria and the fifth subspecies from Crete”. All five are now accepted with corresponding names. Sláma & Slámová (1996) use for the first subspecies the name “*Macrotoma s. scutellaris* (Germar)”, which is a junior homonym. *Prionobius myardi slamorum* **nom. nov.** is proposed here as a replacement name. Such a system does not include poorly investigated populations from Bulgaria, European Turkey, Crimea, Georgia, most part of Anatolia (from Aegean seaboard to Artvin) and Iran. All of them are preliminary joined to Balkanian subspecies *P. m. slamorum* **nom. nov.**

p. 91

printed:

subgenus *Cyrtognathus* **Faldermann, 1835c: 431** type species *Prionus paradoxus* Faldermann, 1833

must be:

subgenus *Cyrtognathus* **Dejean, 1835: 316** type species *Prionus paradoxus* Faldermann, 1833

According to Bousquet & Bouchard (2013): *Cyrtognathus* was proposed the same year by both Dejean (1835: 316) and Faldermann (1835: 431). Dejean’s name has priority. *Cyrtognathus* was regarded as genus name.

Bousquet Y. & Bouchard P. 2013: The genera in the second catalogue (1833–1836) of Dejean’s Coleoptera collection. *ZooKeys* 282: 1–219.

p. 92

printed:

genus *Lobarthron* **Semenov, 1900b: 333** type species *Prionus balassogloi* Jakovlev, 1885
balassogloi Jakovlev, 1885a: 91 (*Prionus*) A: KI KZ UZ
breve Semenov, 1888: 157 (*Prionus*)
brevispinum Jakovlev, 1885a: 92 (*Prionus*)
nadari Fairmaire, 1892a: cxxiv (*Prionus*)

must be:

genus *Lobarthron* Semenov, 1900b: 333 type species *Prionus balassogloi* Jakovlev, 1885

balassogloi balassogloi Jakovlev, 1885a: 91 (*Prionus*) A: UZ

breve Semenov, 1888: 157 (*Prionus*)

nadari Fairmaire, 1892a: cxxiv (*Prionus*)

balassogloi brevispinum Jakovlev, 1885a: 92 (*Prionus*) A: KI KZ UZ

Prionus balassogloi Jakovlev, 1885a was described from "Turkestan: station Ouralskaya" (Uzbekistan, about 55km southwards Tashkent, now Akhangaran environs). The nominative subspecies includes all population from Chimgan Mt. and Chatkal Ridge. It is characterized by very long and narrow antennal lamellae and relatively dense and rough pronotal punctation.

Prionus brevispinus Jakovlev, 1885a was described from "Tourkestan: Koumssane" (Uzbekistan, west of Ugam Ridge, Khumsan, 41°40'N, 69°57'E). *L. balassogloi brevispinum* is characterized by wide and short elytral lamellae, that makes antennae rather thick; pronotum with large smooth areas. I also know such specimens from the west part of Pskem Ridge near Sidzhak, where several males were collected by Oleg Legezina (8.8.1999). Similar forms must be distributed in Besh-Aral Natural Reserve in Kirgizia and in Karzhantau Ridge in Kazakhstan. See a male from S Kazakhstan, Karatash env., Kemir-bas-tau [41°55'N, 69°39'E] in: <http://www.cerambycidae.cz/beetlespages/Lobarthr%20balassogloi%20brevispinus.htm>

p. 92

printed:

angustatus Jakovlev, 1887c: 327 (*Prionus*) A: AF IN KI KZ TD **TR** UZ

must be:

angustatus Jakovlev, 1887c: 327 (*Prionus*) A: AF IN KI KZ TD **TM** UZ

Mesoprionus angustatus definitely absent in Turkey.

p. 92

printed:

besikanus Fairmaire, 1855: 318 (*Prionus*) E: AL BU GR MC MD TR YU A: CY TR

batelkai Sláma, 1996: 75 (*Prionus*)

tangerianus Sláma, 1996: 76 (*Prionus*)

Prionus tangerianus Sláma, 1996 was described from Morocco on the base of a single old male. But newly collected males are also known. Sama (1998) mentioned a male (from coll. of A. Drumont) labelled "Maroc, Moyen Atlas, VI.1996".

Another male is known with the label: "NE Marocco, Atlas Mts., Houria vill., 6.7.1951, Lorenc coll." – see http://www.cerambycidae.cz/beetlespages/Mesoprio_tangerianus.htm

Sama (1998) declared: "I regard collecting labels of these specimens quite suspect; it is extremely unlikely that professional entomologists such as Antoine, Rungs, Kocher and many others never recorded this species, all the more that it is very easily attracted to light." Sama (1998) declared: "I regard collecting labels of these specimens quite suspect; it is extremely unlikely that professional entomologists such as Antoine, Rungs, Kocher and many others never recorded this species, all the more that it is very easily attracted to light." Drumont (2010 – personal message) maintained Sama's opinion, that all labels of *Mesoprionus* for Africa were false.

p. 92

printed:

zarudnii Semenov, 1933: 292 (*Prionus*) A: TD

must be:

zarudnii Semenov, 1933: 292 (*Prionus*) A: TD

zarudnyi Plavilstshikov, 1936: 80 (*Prionus*) [unjustified emendation]

p. 92

printed:

komarowi Dohrn, 1885: 64 (*Polyarthron*) A: KZ TD TM UZ

must be:

komaroffi Dohrn, 1885: 64 (*Polyarthron*) A: KZ TD TM UZ

komarovi Semenov, 1935b: 241, 246 (*Prionus*) [unjustified emendation]

komarowi Pic, 1898e: 33, 35 (*Prionus*) [unjustified emendation]

p. 94 and p. 859

printed:

bieneri Heyden, 1885c: 311 (*Polyarthron*) A: IN TM

banghaasi Pic, 1901i: 32 (*Polyarthron*)

pluschewskyi Jakovlev, 1887a: 157 (*Polyarthron*)

AND (p. 859)

Semenov A. P. 1900a: *Polyarthron bedeli*, sp. n. i obzor ego russkikh sorodichei (Coleoptera, Cerambycidae). *Horae Societatis Entomologicae Rossicae* **34** [1899-1900]: 249-259.

must be:

bienerti Heyden, 1885c: 311 (*Polyarthron*) A: IN TM

banghaasi Pic, 1901i: 32 (*Polyarthron*)

pluschewskyi Jakovlev, 1887a: 157 (*Polyarthron*)

pluschtschewskii Semenov, 1899: 252 (*Polyarthron*) [unjustified emend.]

plustschevskyi Semenov, 1935 (*Prionus*) [unjustified emend.]

pluschtschewskii Plavilstshikov, 1936 (*Prionus*) [unjustified emend.]

AND (p. 859)

Semenov A. P. 1899: *Polyarthron bedeli*, sp. n. i obzor ego russkikh sorodichei (Coleoptera, Cerambycidae). *Horae Societatis Entomologicae Rossicae* **34** [1899-1900]: 249-259.

According to Kerzhner (1984: 855) the separata of the article were distributed in 1899 (September).

Kerzhner I. M. 1984: Daty publikatsii izdaniya "Trudy Russkogo Entomologicheskogo Obshchestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 96

printed:

genus *Acanthoptura* Fairmaire, 1894a: 224 type species *Acanthoptura spinipennis* Fairmaire, 1894

denticollis Holzschuh, 1993a: 17 A: SCH

impressicollis Pic, 1920f: 117 (*Leptura*) A: SCH YUN

pallescens Holzschuh, 1993a: 20 (*Parastrangalis*) A: GAN SHA

must be (p. 109):

genus *Parastrangalis* Ganglbauer, 1889a: 57 type species *Leptura potanini* Ganglbauer, 1889

...

palleago Holzschuh, 1998: 25 A: HUB

pallescens Holzschuh, 1993a: 20 A: GAN SHA

palpalis Holzschuh, 1991c: 29 A: SCH

...

Parastrangalis pallescens Holzschuh, 1993a is quite a normal *Parastrangalis*. Its transfer to *Acanthoptura* was just a nonsense (and not reflected in the «New Acts»).

p. 96

printed:

genus *Alosterna* Mulsant, 1863: 576 type species *Leptura tabacicolor* DeGeer, 1775

Allosterna Plavilstshikov, 1936: 302 [unjustified emendation]

must be:

genus *Alosterna* Mulsant, 1863: 576 type species *Leptura tabacicolor* DeGeer, 1775

Allosterna Stierlin, 1898: 479 [unjustified emendation]

Stierlin W. G. 1898: *Fauna coleopterorum helvetica. Die Käfer-Fauna der Schweiz nach der analytischen Methode*, 2 Teil. Bolli and Bocherer, Schaffhausen: xii + 662.

p. 96

printed:

debilis Tamanuki, 1933: 73 (*Allosterna*)

The name is unavailable. It was proposed as "*Allosterna elegantula* var. *debilis*" for the same population (South Sakhalin) as the nominative form.

p. 96

printed:

scapularis Heyden, 1878: 325 (*Strangalia*) E: AB A: IN TM TR

must be (Miroshnikov, 2011a; 2011b):

scapularis Heyden, 1879: 325 [1879: 69] (*Strangalia*) E: AB A: IN TM TR

Miroshnikov A. I. 2011a: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>
Miroshnikov A.I. 2011b. The longicorn beetles (Cerambycidae) in "Catalogue of Palaearctic Coleoptera. Stenstrup, 2010". Remarks and additions. Entomologia Kubanica. Supplement № 1. Krasnodar: 113pp. [in Russian with English abstract]

p. 96

printed:

ingrica Baeckmann, 1902: 280 (*Grammoptera*) E: BY CT EN LA LT NT PL ST UK WS
pauli Pesarini, Rapuzzi & Sabbadini, 2004: 158 E: GR
perpera Danilevsky, 1988c: 367 A: FE HEI JIL NC
scapularis Heyden, 1878: 325 (*Strangalia*) E: AB A: IN TM TR
talyschensis Reitter, 1885: 391
tabacicolor erythropus Gebler, 1841b: 612 (*Leptura*) A: ES FE JA KZ MG NT WS
bivittis Motschulsky, 1860b: 146 (*Grammoptera*)
diversipes Pic, 1929b: 9 (*Grammoptera*)

must be:

diversipes Pic, 1929b: 9 (*Grammoptera*) A: FE HEI JIL NC
perpera Danilevsky, 1988c: 367
ingrica Baeckmann, 1902: 280 (*Grammoptera*) E: BY CT EN LA LT NT PL ST UK WS
pauli Pesarini, Rapuzzi & Sabbadini, 2004: 158 E: GR
scapularis Heyden, 1878: 325 (*Strangalia*) E: AB A: IN TM TR
talyschensis Reitter, 1885: 391
tabacicolor erythropus Gebler, 1841b: 612 (*Leptura*) A: ES FE JA KZ MG **NC NE SC** WS
bivittis Motschulsky, 1860b: 146 (*Grammoptera*)

The holotype (see "Gallery" in www.cerambycidae.net) of *Grammoptera ingrica* var. *diversipes* Pic, 1929b ["Sibérie"] with the label "Sibérie / Valdivostok" belongs to a species later described as *Alosterna perpera* Danilevsky, 1988c, so *G. i.* var. *diversipes* Pic, 1929b = *A. perpera* Danilevsky, 1988c.

p. 96

printed:

tabacicolor subvittata Reitter, 1885: 391 E: AB AR GG ST A: IN TR
caucasica Plavilstshikov, 1936: 305
tokatensis Pic, 1901n: 59

must be:

tabacicolor subvittata Reitter, 1885: 391 E: AB AR GG ST A: IN TR
caucasica Plavilstshikov, 1936: 305
tabacicolor tokatensis Pic, 1901n: 59 A: TR

Alosterna tabacicolor var. *tokatensis* Pic, 1901 (Turkey, Tokat) was described on the base of a pale form with light 1st antennal joint. I've got such specimens from near Erzincan – extremely pale, not darkened along suture. *A. t. tokatensis* is not close to *A. t. subvittata*, neither to the nominative European subspecies.

p. 96

printed:

tabacicolor tabacicolor DeGeer, 1775: 139 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR
IT KZ LA LS LT LU MC MD NE NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: JA KZ **NE SC** TR WS

must be:

tabacicolor tabacicolor DeGeer, 1775: 139 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR
IT KZ LA LS LT LU MC MD NE NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: **JA** KZ **NE SC** TR WS

p. 96

printed:

fusca Matsushita, 1930: 24

The name must be excluded from the Catalogue as unavailable. It was introduced as *Alosterna tabacicolor* var. *fusca* Matsushita, 1930 (Mt. Kurodake, Hokkaido) together with *Alosterna tabacicolor* var. *bivittis*: Matsushita, 1930 (Mt. Kurodake, Hokkaido) – two variations from one locality, so "its author expressly gave it infrasubspecific rank" according to the Article 45.6.4. of ICZN.

p. 96-97

printed (p. 96):
dissimilis niitakana Kano, 1933a: 264 (*Leptura*) A: TAI
and (p. 97)
hirayamai Matsushita & Tamanuki, 1942: 639 (*Leptura*) A: JA TAI

must be (p. 96):
dissimilis niitakana Kano, 1933a: 264 (*Leptura*) A: TAI
hirayamai Matsushita & Tamanuki, 1942: 639 (*Leptura*)

According to N.Ohbayashi (personal message, 2011).

p. 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
atrovittata Pic, 1941b: 1 (*Leptura*)
basinotata Pic, 1932d: 31 (*Leptura*)
birubronotata Pic, 1941b: 1 (*Leptura*)
birubrosignata Pic, 1941b: 1 (*Leptura*)
chamomillae Fabricius, 1801b: 359 (*Leptura*)
cincta Fabricius, 1801b: 356 (*Leptura*)
circascutellaris Pic, 1945b: 6 (*Leptura*)
curierensis Pic, 1945b: 6 (*Leptura*)
curtelineata Pic, 1941e: 5
dereensis Pic, 1932d: 31 (*Leptura*)
graeca Pic, 1932d: 31 (*Leptura*)
inbasalis Pic, 1917g: 4 (*Leptura*)
limbata Laicharting, 1784: 166 (*Leptura*)
luctuosa Mulsant, 1839: 278 (*Leptura*)
moreana Pic, 1906h: 96 (*Leptura*)
notata Olivier, 1795: 11 (*Leptura*)
planeti Pic, 1945b: 5
starcki Schilsky, 1892: 205 (*Leptura*)
triangulifera Reitter, 1898d: 195 (*Leptura*)
dubia melanota Faldermann, 1837: 315 (*Leptura*) E: AB AR GG ST A: IN TR
distincta Tourmier, 1872: 347 (*Leptura*)
ratchaensis Pic, 1911a: 4 (*Leptura*)

must be

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 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 Laicharting, 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*)
birubrosignata Pic, 1941b: 1 (*Leptura*)
inbasalis Pic, 1917g: 4 (*Leptura*)
dubia melanota Faldermann, 1837: 315 (*Leptura*) E: AB AR GG ST A: ~~IN~~ TR
dereensis Pic, 1932d: 31 (*Leptura*)
distincta Tourmier, 1872: 347 (*Leptura*)
circascutellaris Pic, 1945b: 6 (*Leptura*)
curierensis Pic, 1945b: 6 (*Leptura*)
curtelineata Pic, 1941e: 5 (*Leptura*)
ratchaensis Pic, 1911a: 4 (*Leptura*)
starcki Schilsky, 1892: 205 (*Leptura*)
triangulifera Reitter, 1898d: 195 (*Leptura*)

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).

Süda I. & Miländer G. 1998: *Eesti putukate levikuatlas. Distribution Maps of Estonian Insects. 1. Siklased - Cerambycidae*. Tartu: 88pp.

Telnov D. 2004: Check-List of Latvian Beetles (Insecta: Coleoptera). In: *Compendium of Latvian Coleoptera*. vol. 1. Riga: Telnov D. ed.: 1-115.

pp. 96-97, 104

printed:

genus *Anastrangalia* Casey, 1924: 280 type species *Leptura sanguinea* LeConte, 1859

...

lavinia Gahan, 1906a: 83 (*Leptura*) A: NP **ORR**

must be (p.104):

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

...

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

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).

Vives E. & Huang J.-H. 2010. *Leptura lavinia* Gahan, 1906, a species of the subfamily Lepturinae (Coleoptera, Cerambycidae) new to Chinese fauna. *Acta Zootaxonomica Sinica* **35**(1): 218-219.

p. 97

printed:

ratchaensis Pic, 1911a: 4 (*Leptura*)

Unavailable name; it was proposed for *Leptura dubia* as a variation of the “race *distincta*” – fourth name after trinomen.

p. 97

printed:

renardi Gebler, 1848a: 420 (*Leptura*) E: NT A: ES FE KZ MG NMO SC WS XIN

The original spelling was: “*renardii*”, but “*renardi*” must be preserved as being in prevailing usage (Art. 33.3.1 of ICZN).

p. 97

printed:

reyi Heyden, 1889a: 203 (*Leptura*) [RN] E: AU BY CT CZ EN FI FR GE HU IT LA LS LT NR NT PL RO SK SP ST SV SZ UK

must be:

reyi Heyden, 1889a: 203 (*Leptura*) [RN] E: AU BY CT CZ EN FI FR GE HU IT LA LS LT NR NT PL RO SK SP ST SV SZ UK **A: KZ**

See: Shapovalov (2012).

Shapovalov A.M. 2012: Zhuki-usachi (Coleoptera, Cerambycidae) Orenburgskoy oblasti. *Trudy Orenburgskogo otdeleniya REO* 3. Orenburg: Orenburgskoe otdelenie Russkogo Entomologicheskogo Obshchestva: 223p.

p. 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**

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.

p. 97

printed:

ignita Geoffroy, 1785: 89 (*Leptura*)

must be:

ignita Geoffroy, 1785: 89 (*Stenocorus*)

p. 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*)

p. 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

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

p. 98

printed:

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

must be

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

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

The wrong record for Japan was fixed by Löbl & Smetana (2011: 37), but the name of the species was published with wrong ending: “*rufihumeral*e”.

Löbl I. & Smetana A., 2011. Errata for volume 6, pp. 35-61. In: I. Löbl & A. Smetana (ed.): Catalogue of Palaearctic Coleoptera, Vol. 7. Stenstrup: Apollo Books, 373pp.

p. 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, 1900s: 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:

rufipes astrabadensis Pic, 1900s: 82 E: AB A: IN

rufipes izzilloi Sama, 1999a: 45 E: IT (Basilicata)

rufipes lucidipes Sama, 1999a: 46 A: TR

rufipes krueperi Ganglbauer, 1882: 707 (*Leptura*) E: GR

rufipes rufipes Schaller, 1783: 296 (*Leptura*) [HN] E: AU BH BU BY CR CZ EN FR GE GB GR HU IT LA LT MD ?NT PL

RO SK SL SP SV SZ YU UK

atra Fabricius, 1775: 197 (*Leptura*) [NO]

fuscipes Mulsant, 1839: 287

villosa Schoenherr, 1817a: 486 (*Leptura*) [HN]

rufipes ventralis Heyden, 1886a: 85 [RN] E: AB AR BY CT GG ST UK A: ES KZ TR

medea Pic, 1909b: 99 (*Leptura*)

rufiventris Tournier, 1872: 348 (*Leptura*) [HN]

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 can not 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 and most probably valid as Greek subspecies. It was regarded by Oertzen (1886: 281) as another species: “*Leptura krueperi* Ganglb.”

According to Löbl & Smetana (2011: 37) *Leptura rufipes* Goeze, 1777 and *Leptura rufipes* Schaller, 1783 “both were considered congeneric after 1899”, but no references published.

Anoploclera rufipes astrabadensis Pic, 1900s differs by very short body; elytra in males about only 2.3 times longer than wide (see “Gallery” in www.cerambycidae.net). Both females available from Talysh (Azerbaijan) have about totally red abdomen.

Anoploclera rufipes ventralis Heyden, 1886a (a replacement name for *Leptura rufiventris* Tournier, 1872 described from Georgia) is characterized by body distinctly shorter than in the nominative subspecies, but longer than in *A. r. astrabadensis* Pic. Elytra in males usually about 2.4 times longer than wide. Specimens from Caucasus and from Russia have about same shape of body.

Leptura atra, Paykull, 1800 was not a new name, but using of *Leptura atra*, Fabricius, 1793: 342, which was same as *Leptura atra* Fabricius, 1775. The name *Leptura atra* Fabricius, 1775 was accepted by Sama (page 55 in the present Catalogue) as the senior synonym of *Leptura ruficornis* Fabricius, 1781. The name was published by Fabricius (1793) once more with same diagnosis and with same reference to Geoffroy (1762: 228 - 10), where the species was not named. Same name *Leptura atra*, Fabricius, 1775 was used by Paykull (1800) for the taxon known now as *Anoploclera rufipes*. Paykull (1800) was not an author of that name, which was published in the present Catalogue (Sama & Löbl, 2010: 98) as junior homonym. He just used the the name by Fabricius. *Leptura atra*, Paykull, 1800 was accepted by Gyllenhal (1827: 27) as a synonym of *Leptura rufipes*. *Leptura atra* was traditionally wrongly attributed to Paykul (1800) and was always accepted (Aurivillius, 1912; Winkler, 1929 and others) as a synonym of *Leptura rufipes* Schaller, 1783. Most probably the identification by Paykull (1800) was correct, and *Leptura atra* Fabricius, 1775 is really a synonym of *Leptura rufipes* Schaller, 1783. Two colour forms were originally described in *Leptura atra* Fabricius, 1775 (and 1793), as well as by Geoffroy (1762): with red legs and with black legs, while *Grammoptera ruficornis* (Fabricius, 1781) with all legs black hardly occurs in West Europe.

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

Oertzen E. 1886: Verzeichnis der Coleopteren Griechenlands und Cretas. *Berliner Entomologische Zeitschrift* 30: 189-293.

p. 98

printed:

bipustulata Rothenburg, 1909: 190 (*Leptura*)

Not available; it was proposed as a variation for a single specimen from typical population; the author “expressly gave it infrasubspecific rank” (Article 45.6.4 of ICZN).

p. 98

printed:

cincta Panzer, 1804: 57 (*Leptura*)

Not available; it was not a new name, but wrong identification as *Leptura cincta* Fabricius.

p. 98

printed:

punctatamaculata Marsham, 1802: 357 (*Leptura*)

must be:

punctomaculata Marsham, 1802: 357 (*Leptura*)

p. 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

Anoploclera 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.

p. 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 *Anoploclera* (*Robustanoploclera* Pic, 1954a)]

The species was accepted as *Robustanoploclera* by Miroshnikov (1998).

Miroshnikov A. I. 1998: Novaya klassifikacia zhukov-drovosekov kompleksa Anoplodera tribu Lepturini (Coleoptera, Cerambycidae) fauny Golarkтики. I. *Entomologicheskoe Obozrenie* 77(2): 384-420.

p. 99 and p. 112

printed: [p.99]

genus *Corennys* Bates, 1884: 224 type species *Corennys sericata* Bates, 1884

Pseudocorennys Pic, 1952d: 47 type species *Pyrocalymma diversicornis* Pic, 1947 (= *Pyrocalymma conspicua* Gahan, 1906

~~*brevipennis prescutellaris* Pic, 1947c: 17 (*Pyrocalymma*) A: CH ORR~~

caduca Holzschuh, 1998: 28 A: HUB

cardinalis Fairmaire, 1887a: 131 (*Ephies*) A: YUN

circellaris Holzschuh, 1992: 12 A: SCH

conspicua Gahan, 1906a: 89 (*Pyrocalymma*) A: BT HAI HEB SCH SHA XIZ YUN ORR

diversicornis Pic, 1947c: 17 (*Pyrocalymma*)

sensitiva Holzschuh, 1998: 29 A: YUN

sanguinea Kano, 1933a: 271 A: HAI TAI

sericata Bates, 1884: 225 A: HEB JA NE SC

taiwana Hayashi, 1963d: 130 A: TAI

and [p. 112]

genus *Pyrocorennys* N. Ohbayashi & Niisato, 2009: 160 type species *Pyrocalymma latipennis* Pic, 1927

latipennis latipennis Pic, 1927b: 26 (*Pyrocalymma*) A: YUN ORR

~~*brevipennis* Pic, 1946: 17 (*Pyrocalymma*) [no such pages in the referenses!]~~

latipennis taiwanensis Hayashi, 1969a: 61 (*Formosopyrrhona*) A: TAI

must be: [p.99]

genus *Corennys* Bates, 1884: 224 type species *Corennys sericata* Bates, 1884

Pseudocorennys Pic, 1952d: 47 type species *Pyrocalymma diversicornis* Pic, 1947 (= *Pyrocalymma conspicua* Gahan, 1906

~~*brevipennis prescutellaris* Pic, 1947c: 17 (*Pyrocalymma*) A: CH ORR~~

caduca Holzschuh, 1998: 28 A: HUB

cardinalis Fairmaire, 1887a: 131 (*Ephies*) A: YUN

circellaris Holzschuh, 1992: 12 A: SCH

conspicua Gahan, 1906a: 89 (*Pyrocalymma*) A: BT HAI HEB SCH SHA XIZ YUN ORR

diversicornis Pic, 1947c: 17 (*Pyrocalymma*)

sensitiva Holzschuh, 1998: 29 A: YUN

sanguinea Kano, 1933a: 271 A: HAI TAI

sericata Bates, 1884: 225 A: HEB JA NE SC

taiwana Hayashi, 1963d: 130 A: TAI

and [p. 112]

genus *Pyrocorennys* N. Ohbayashi & Niisato, 2009: 160 type species *Pyrocalymma latipennis* Pic, 1927

latipennis latipennis Pic, 1927b: 26 (*Pyrocalymma*) A: YUN ORR

~~*brevipennis* Pic, 1947c: 17 (*Pyrocalymma*)~~

latipennis taiwanensis Hayashi, 1969a: 61 (*Formosopyrrhona*) A: TAI

According to Ohbayashi & Niisato (2009: 161): “*Pyrocorennys latipennis prescutellaris* Pic, 1946” (described as “*Pyrocalimma brevipennis* var. *prescutellaris* Pic, 1946: 17”) is known only from North Vietnam.

Ohbayashi N. & Niisato T. 2009: Review of the *Pyrocalimma* Generic-Group sensu Hayashi & Villiers, 1997, with descriptions of new Genus and two new species (Coleoptera, Cerambycidae, Lepturinae). *Longicornists, Special Bulletin of the Japanese Society of Coleopterology* No. 7. Tokyo: 139-167.

p. 99

printed:

genus *Dokhtouroffia* Ganglbauer, 1886a: 129 type species *Dokhtouroffia turkestanica* Ganglbauer, 1886 (= *Leptura nebulosa* Gebler, 1844)

must be:

genus *Dokhtouroffia* Ganglbauer, 1886a: 129 type species *Dokhtouroffia turkestanica* Ganglbauer, 1886 (= *Stenura nebulosa* Gebler, 1845)

p. 99

printed:

Dokhturovia Jankowski, 1934: 109 [unjustified emendation]

Dokhturovia Plavilstshikov, 1936: 403 [unjustified emendation]

must be:

Dochturovia Jakobson, 1924c: 238 [unjustified emendation]
Dokhturovia Semenov, 1926: 48 [unjustified emendation]

p. 99

printed:

nebulosa Gebler, 1844: 105 (*Leptura*) A: KI KZ MG SCH XIN XIZ

must be:

nebulosa Gebler, 1845: 105 (*Stenura*) A: KI KZ MG SCH XIN XIZ

p. 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*)
carinthiaca 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
anticamaculata Pic, 1933h: 5 (*Strangalia*)
carinthiaca 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*)

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

p. 100

printed:

genus *Eustrangalis* Bates, 1884: 221 type species *Eustrangalis distenoides* Bates, 1884

...
distenoides 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

p. 100

printed:

genus *Gnathostrangalia* Hayashi & Villiers, 1985b: 13 type species *Strangalia aurivillei* Pic, 1903

must be:

genus *Gnathostrangalia* Hayashi & Villiers, 1985a: 13 type species *Strangalia aurivillei* Pic, 1903

p. 100

printed:

genus *Grammoptera* Audinet-Serville, 1835b: 215 type species *Leptura praeusta* Fabricius, 1787 (= *Leptura ustulata* Schaller, 1783)

subgenus *Grammoptera* Audinet-Serville, 1835b: 215 type species *Leptura praeusta* Fabricius, 1787 (= *Leptura ustulata* Schaller, 1783)

must be:

genus *Grammoptera* Dejean., 1835: 356 type species *Leptura praeusta* Fabricius, 1787 (= *Leptura ustulata* Schaller, 1783)

subgenus *Grammoptera* Dejean, 1835: 356 type species *Leptura praeusta* Fabricius, 1787 (= *Leptura ustulata* Schaller, 1783)

According to Bousquet & Bouchard (2013): the name *Grammoptera* was proposed the same year by both Dejean (1835: 356) and Audinet-Serville (1835: 215). Dejean's name has priority.

Bousquet Y. & Bouchard P. 2013: The genera in the second catalogue (1833–1836) of Dejean's Coleoptera collection. *ZooKeys* 282: 1–219.

p. 101

printed:

abdominalis Stephens, 1831: 262 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CZ DE FR GB GE GG GR HU IR IT MC NL PL PT RO SK SL SP ST SV SZ UK A: IN TR

must be:

abdominalis Stephens, 1831: 262 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CZ DE FR GB GE GG GR HU IR IT MC NL PL PT RO SK SL SP ST SV SZ **TR** UK A: IN TR

See: Özdikmen (2011: 689)

p. 101

printed:

femorata Mulsant, 1863: 580

Unavailable! It was not a new name, but a wrong identification as *Grammoptera femorata* (Fabricius, 1787).

p. 101

printed:

grammopteroides Pic, 1892d: 44 [= 1892n: clxxxv] (*Leptura*) A: LE SY

must be:

grammopteroides Pic, 1892d: 44 [= 1892m: clxxxv] (*Leptura*) A: LE SY

p. 101

printed:

ruficornis flavipes Pic, 1892j: 139 E: IT (Sicilia)

ruficornis obscuricornis Kraatz, 1886: 234 E: AB (**Kavkaz**) A: IN

ruficornis ruficornis Fabricius, 1781: 247 (*Leptura*) [NP] E: AL AU BE BH BU BY CR CZ DE EN FR GB GE GR HU IR IT LA LS LT MC MD NL NR PL PT RO SK SL SP ST SV SZ UK YU A: TR

~~*atra* Fabricius, 1775: 197 (*Leptura*) [NO]~~

clavipes Geoffroy, 1785: 87 (*Stenocorus*)

laevis Herbst, 1784: 103 (*Leptura*)

pallipes Stephens, 1831: 264 (*Leptura*)

parisina Thunberg, 1784: 16 (*Leptura*)

pumila Schaller, 1783: 299 (*Leptura*)

rufipes Goeze, 1777: 501 (*Leptura*) [NO]

must be:

ruficornis flavipes Pic, 1892i: 139 E: IT (Sicilia)

ruficornis obscuricornis Kraatz, 1886: 234 E: AB (**Talysh**) A: IN

ruficornis ruficornis Fabricius, 1781: 247 (*Leptura*) [NP] E: AL AU BE BH BU BY CR **CT** CZ DE EN FR GB GE GR HU IR IT LA LS LT MC MD NL NR PL PT RO SK SL SP ST SV SZ **TR** UK YU A: TR

~~*atra* Fabricius, 1775: 197 (*Leptura*) [NO]~~

clavipes Geoffroy, 1785: 87 (*Stenocorus*)

holomelina Donisthorpe, 1905: 182

laevis Herbst, 1784: 103 (*Leptura*)

pallipes Stephens, 1831: 264 (*Leptura*)

parisina Thunberg, 1784: 16 (*Leptura*)

pumila Schaller, 1783: 299 (*Leptura*)

rufipes Goeze, 1777: 501 (*Leptura*) [NO]

The record for European Turkey see H. Özdikmen (2007), for Kaliningrad Region of Russia - V. L. Alekseev (2007)

The name *Grammoptera ruficornis* ab. *holomelina* Pool, 1905 described from Great Britain is unavailable, though it was often used as valid. It was made available by H. Donisthorpe (1905) in same volume of same Journal, according to the Article 12.2 of ICZN, so such "indication" in the sense of that Article made Donisthorpe (1905) the author of the name.

Totally black forms of *G. ruficornis* (with all legs also black) are not known from any other parts of the species area (neither in *G.r.obscuricornis* Kraatz, 1886 from Talysh and Iran). So, the problem with the validity of *Grammoptera ruficornis holomelina* Donisthorpe, 1905 rests open.

See the note to the page 98 on *Anoplodera rufipes rufipes* Schaller, 1783 with the real position of *Leptura atra* Fabricius, 1775.

- Alekseev V.L. 2007. Longhorn beetles (Coleoptera, Cerambycidae) of Kaliningrad region. *Acta Biologica Universitatis Daugavpiliensis* 7(1): 37-62.
- Donisthorpe H. 1905: Gramoptera holomelina, Pool, a good species. *Entomologist's Record and Journal of Variation*, 17: 182-183.
- Pool C. J. C. 1905: Grammoptera ruficornis ab. holomelina, n. ab., a wholly black form of *Grammoptera*, Ser., not hitherto recorded. *Entomologist's Record and Journal of Variation* 17: 133.

p. 101

printed:

ustulata Schaller, 1783: 298 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE FR GB GE GR HU IR IT MC MD NL NR PL PT RO SK SL SP ST SV SZ UK YU A: IN TR

must be:

ustulata Schaller, 1783: 298 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE FR GB GE GR HU IR IT MC MD NL NR PL PT RO SK SL SP ST SV SZ **TR** UK YU A: IN TR

See: Özdikmen (2011: 689)

p. 101

printed:

cyanea Tamanuki, 1933: 73 A: FE

must be:

cyanea Tamanuki, 1933: 73 A: FE **NE NC**

Grammoptera (Neoencyclops) cyanea was recorded for China by Hua (2002) as *Grammoptera plavilstshikovi* Heyrovský, 1965 and for North Korea by Tsherepanov (1996).

Tsherepanov A. I. 1996: 104. Sem. Cerambycidae – Usachi ili drovoseki. Pp. 56-140. In: Ler P. A. (ed.): *Opredelitel nasekomykh Dalnego Vostoka Rossii. Vol. 3. Zhestkokrylye, ili zhuki. Chast 3.* Vladivostok: Dal'nauka, 556 pp. (the text was arranged by G.O. Krivolutzkaya and A.L. Lobanov on the base of a manuscript by Tsherepanov)

p. 101 (see also remark to the page 835)

missing name:

Grammoptera ustulata var. *semirufescens* Pic, 1947a: 4

The page 4 was missing in the references.

p. 102 and 116

printed (p. 102):

contracta Bates, 1884: 223 (*Strangalia*) A: JA JIX
ohbayashii Matsushita, 1933b: 220 (*Strangalia*)
tamanukii Hayashi, 1959b: 61 (*Pygostrangalia*)

and (p. 102):

sozanensis Mitono, 1938: 17 (*Strangalia*) A: FUJ GUA GUX HUN JIX TAI ZHE
lineatocollis Gressitt, 1939b: 93 (*Strangalia*)

and (p. 116)

mediolineata Pic, 1954a: 13 A: JA

must be (p. 102):

contracta Bates, 1884: 223 (*Strangalia*) A: JA JIX
lineatocollis Gressitt, 1937b: 319 (*Strangalina*)
mediolineata Pic, 1954a: 13 (*Strangalia*)
ohbayashii Matsushita, 1933b: 220 (*Strangalia*)
tamanukii Hayashi, 1959b: 61 (*Pygostrangalia*)

and (p. 102)

sozanensis Mitono, 1938: 17 (*Strangalia*) A: FUJ GUA GUX HUN JIX TAI ZHE

Idiostrangalia contracta (Bates, 1884) = *Strangalia mediolineata* Pic, 1954a (according to N.Ohbayashi, personal message, 2010).

Idiostrangalia contracta (Bates, 1884) = *Strangalina lineatocollis* Gressitt, 1937b [the name was missed in the Catalogue!] - according to N.Ohbayashi (2007: 418).

Strangalia lineatocollis, Gressitt, 1939b is not an available name, but wrong identification of *Idiostrangalia sozanensis* (Mitono, 1938).

Ohbayashi N. 2007: Chapter 3. [Disteniidae: 335-336; Prioninae: 337-344; Lepturinae (excluding Pidonia): 351-365, 389-419.
In: Ohbayashi N. & Niisato T., (ed.). *Longicorn beetles of Japan*. Kanagawa: Tokai Univ. Press, 821pp.

pp. 102 and 106

printed (p.102):

genus *Ischnostrangalis* Ganglbauer, 1889a: 53 type species *Leptura semenowi* Ganglbauer, 1889 (= *Stenura stricticollis* Fairmaire, 1889)

antennalis Holzschuh, 1991c: 21 A: SCH

apicata Holzschuh, 1992: 8 A: SCH

davidi Pic, 1934g: 83 (*Leptura*) A: SCH

frugalis Holzschuh, 1991a: 7 A: SCH

stricticollis Fairmaire, 1889a: 62 (*Stenura*) A: NMO SCH

semenowi Ganglbauer, 1889a: 53 (*Leptura*)

and (p.106):

lateripicta Fairmaire, 1895: 178 (*Leptura*) A: FUJ **ORR**

fukiensis Tippmann, 1955: 98 (*Strangalia*)

must be (p.102) [according to Löbl & Smetana (2011)]:

genus *Ischnostrangalis* Ganglbauer, 1889a: 53 type species *Leptura semenowi* Ganglbauer, 1889 (= *Stenura stricticollis* Fairmaire, 1889)

antennalis Holzschuh, 1991c: 21 A: SCH

apicata Holzschuh, 1992: 8 A: SCH

davidi Pic, 1934g: 83 (*Leptura*) A: SCH

frugalis Holzschuh, 1991a: 7 A: SCH

fukiensis Tippmann, 1955: 98 (*Strangalia*) A: FUJ

manipurensis Gahan, 1906: 86 (*Leptura*) A: YUN **ORR**

stricticollis Fairmaire, 1889a: 62 (*Stenura*) A: NMO SCH

semenowi Ganglbauer, 1889a: 53 (*Leptura*)

I. manipurensis (Gahan, 1906:) was recorded for Yunnan (Ohbayashi & Lin, 2013).

Ohbayashi N. & Lin M.-Y. 2013: Studies on the Chinese Lepturinae (Coleoptera: Cerambycidae), II. Notes on the Genus *Ischnostrangalis* Ganglbauer, 1890. Pp. 41-56. In: M.-Y Lin & C.-C. Chen (Eds.). *In memory of Mr. Wenhsin Lin*. Formosa Ecological Company, Taiwan, 233pp.

p. 102-103

printed:

genus *Judolia* Mulsant, 1863: 496 type species *Leptura sexmaculata* Linnaeus, 1758

Julodia Pic, 1891b: 12 type species *Leptura sexmaculata* Linnaeus, 1758

japonica Tamanuki, 1942: 179 (*Strangalia*) A: JA

parallelopipeda Motschulsky, 1860b: 146 (*Grammoptera*) E: NT A: ES FE JA MG NC SC WS "Korea"

abbreviata Motschulsky, 1875: 143 (*Grammoptera*)

multidisjuncta Pic, 1914c: 5

shirarakensis Matsumura, 1911a: 137 (*Leptura*)

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

and

(p. 103)

genus *Judolia*, nomen dubium

rufimembris Pic, 1917g: 3 (*Leptura*) A: "Siberia or."

must be:

genus *Judolia* Mulsant, 1863: 496 type species *Leptura sexmaculata* Linnaeus, 1758

japonica Tamanuki, 1942: 179 (*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

rostiana Pic, 1902f: 19 (*Julodia*)

rufimembris Pic, 1917g: 3 (*Leptura*)

shirarakensis Matsumura, 1911a: 137 (*Leptura*)
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

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 Catalogue.

The type investigation of *Leptura (Judolia) sexmaculata* var. *rufimembris* Pic, 1917 preserved in Pic’s collection in Paris allows to identify the half-colored specimen (a female) as *Judolia parallelopipeda* (Motschulsky, 1860).

Grammoptera dentatofasciata Mannerheim, 1852b: 308 was described from “Dauria”, so it was *Judolia parallelopipeda*.

Judolia sexmaculata var. *rostiana* Pic, 1902f: 19 was described from “Amour”, so it was *Judolia parallelopipeda*.

Roubal J. 1937: Description de quelques Cérambycides nouveaux des Carpathes tchécoslovaques. *Miscellanea Entomologica* 38(8): 81-82.

p. 103

printed:

genus *Judolidia* Plavilstshikov, 1936: 399 type species *Judolidia znojkoii* Plavilstshikov, 1936

bangi Pic, 1901v: 340 (*Leptura*) A: JA SC

akitensis Matsushita, 1931a: 42 (*Leptura*)

stygica Gressitt, 1935b: 168 (*Leptura*)

kyushuensis Kusakabe & N. Ohbayashi, 1992: 28 A: JA

znojkoii Plavilstshikov, 1936: 400 A: FE "Korea"

must be

genus *Judolidia* Plavilstshikov, 1936: 399 type species *Judolidia znojkoii* Plavilstshikov, 1936

bangi Pic, 1901v: 340 (*Leptura*) A: JA

akitensis Matsushita, 1931a: 42 (*Leptura*)

stygica Gressitt, 1935b: 168 (*Leptura*)

kyushuensis Kusakabe & N. Ohbayashi, 1992: 28 A: JA

znojkoii Plavilstshikov, 1936: 400 A: FE HEI JIL NC SC

J. znojkoii 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).

p. 103

printed:

piligera Holzschuh, 2003a: 162 A: SHA

must be

piligera Holzschuh, 2003a: 162 A: SCH SHA

According to the original description, both paratypes were collected in North Sichuan.

pp. 103, 105 and 109-110

printed:

p.103

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

~~*Strangaliella* Hayashi, 1976: 3 type species *Strangalia shikokensis* Matsushita, 1935 (= *Strangalia tenuicornis* Motschulsky, 1862 and (p.105)~~

tenuicornis Motschulsky, 1862: 20 (*Strangalia*) A: JA

~~*shikokensis* Matsushita, 1935: 309 (*Strangalia*)~~

~~*quadriluteonotata* Pic, 1953a: 14~~

~~*semisuturalis* Pic, 1953a: 14~~

and (p.109)

genus *Parastrangalis* Ganglbauer, 1889a: 57 type species *Leptura potanini* Ganglbauer, 1889

must be:

p.103

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

~~—*Strangaliella* Hayashi, 1976: 3 type species *Strangalia shikokensis* Matsushita, 1935 (= *Strangalia tenuicornis* Motschulsky, 1862 and (p.109)~~

genus *Parastrangalis* Ganglbauer, 1889a: 57 type species *Leptura potanini* Ganglbauer, 1889

Strangaliella Hayashi, 1976: 3 type species *Strangalia shikokensis* Matsushita, 1935 (= *Strangalia tenuicornis* Motschulsky, 1862 and (p.110)

...

tenuicornis Motschulsky, 1862: 20 (*Strangalia*) A: JA
quadriteonotata Pic, 1953a: 14 (*Leptura*)
semisuturalis Pic, 1953a: 14 (*Leptura*)
shikokensis Matsushita, 1935: 309 (*Strangalia*)

p. 103

printed:

matsushitai Heyrovský, 1934a: 75 [RN]

must be:

matsushitai Heyrovský, 1934a: 75 (*Strangalia*) [RN]

Strangalia aethiops **ab.** *matsushitai* Heyrovský, 1934a was proposed as a replacement name for *Strangalia coreana* Matsushita, 1933 - not *Leptura* (*Strangalia*) *maindroni* var. *coreana* Pic, 1907d. The name proposed as aberration could be regarded as unavailable – just as in the case with *Pseudosieversia rufa* **ab.** *matshushitai* Tamanuki, 1943, which is omitted in the Catalogue (see note to the pages 131-132, 133-134).

pp. 104, 120, 221, 265, 280, 281, 287, 291 and 812

printed (p. 104) [as in Aurivillius, 1912]:

unicolor Olivier, **1792a**: 518

and (p. 120)

bifasciata bifasciata Olivier, **1792a**: 520 (*Leptura*) A: ES FE GAN HEB HEI JIL LIA NMO QIN SC SCH XIZ

and (p. 130)

suturalis Olivier, **1792a**: 521 (*Leptura*)

and (p. 221)

genus *Palimna* Pascoe, 1862a: 346 type species *Golsinda tessellata* Pascoe, 1857 (= *Cerambyx annulatus* Olivier, **1792**)

Apalimna Bates, 1884: 241 type species *Apalimna palimnoides* Bates, 1884

Cylanca J. Thomson, 1864: 58 type species *Golsinda tessellata* Pascoe, 1857 (= *Cerambyx annulatus* Olivier, **1792**)

Goniages Pascoe, 1865: 135 type species *Golsinda infausta* Pascoe, 1859

annulata Olivier, **1792a**: 465 (*Cerambyx*) A: FUJ HAI UP TAI YUN **ORR**

and (p. 265)

genus *Imantocera* Dejean, 1835: 341 type species *Lamia plumosa* Olivier, **1792**

and (p. 270)

fuscus Olivier, **1792a**: 462 (*Lamia*)

...

villicus Olivier, **1792a**: 468 (*Lamia*)

and (p. 280)

Diochaes Pascoe, 1866: 303 type species *Cerambyx fimbriatus* Olivier, **1792** (= *Cerambyx desertus* Linnaeus, 1758)

and (p. 281)

genus *Macrochenus* Guérin-Méneville, 1843: 59 type species *Cerambyx tigrinus* Olivier, **1792**

Mecotagus Pascoe, 1866: 252 type species *Cerambyx tigrinus* Olivier, **1792**

...

tigrinus Olivier, **1792a**: 468 (*Cerambyx*) A: PA **ORR**

and (p. 287)

genus *Taeniotes* Audinet-Serville, 1835a: 90 type species *Cerambyx subocellatus* Olivier, **1792**

and (p. 291)

genus *Phryneta* Dejean, 1835: 341 type species *Lamia marmorea* Olivier, **1792**

and (p. 812)

Olivier A. G. **1792a**: *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 table pour tout l'ouvrage, ornée des portraits de Mm. Diderot et d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire Naturelle. Insectes. Tome septième.* Paris: Panckoucke, 827 pp.

must be (p. 104) (according to Löbl & Smetana, 2011: 37, 61):

unicolor Olivier, **1797**: 518

and (p. 120)

bifasciata bifasciata Olivier, **1797**: 520 (*Leptura*) A: ES FE GAN HEB HEI JIL LIA NMO QIN SC SCH XIZ

and (p. 130)

suturalis Olivier, **1797**: 521 (*Leptura*)

and (p. 221)

genus *Palimna* Pascoe, 1862a: 346 type species *Golsinda tessellata* Pascoe, 1857 (= *Cerambyx annulatus* Olivier, **1797**)

Apalimna Bates, 1884: 241 type species *Apalimna palimnoides* Bates, 1884

Cylanca J. Thomson, 1864: 58 type species *Golsinda tessellata* Pascoe, 1857 (= *Cerambyx annulatus* Olivier, **1797**)

Goniages Pascoe, 1865: 135 type species *Golsinda infausta* Pascoe, 1859

annulata Olivier, **1797**: 465 (*Cerambyx*) A: FUJ HAI UP TAI YUN **ORR**

and (p. 265)

genus *Imantocera* Dejean, 1835: 341 type species *Lamia plumosa* Olivier, **1797**

and (p. 270)

fuscus Olivier, 1797: 462 (*Lamia*)

...

villicus Olivier, 1797: 468 (*Lamia*)

and (p. 280)

Diochares Pascoe, 1866: 303 type species *Cerambyx fimbriatus* Olivier, 1797 (= *Cerambyx desertus* Linnaeus, 1758)

and (p. 281)

genus *Macrochenus* Guérin-Méneville, 1843: 59 type species *Cerambyx tigrinus* Olivier, 1797

Mecotagus Pascoe, 1866: 252 type species *Cerambyx tigrinus* Olivier, 1792

...

tigrinus Olivier, 1797: 468 (*Cerambyx*) A: PA **ORR**

and (p. 287)

genus *Taeniotes* Audinet-Serville, 1835a: 90 type species *Cerambyx subocellatus* Olivier, 1797

and (p. 291)

genus *Phryneta* Dejean, 1835: 341 type species *Lamia marmorea* Olivier, 1797

and (p. 812)

Olivier A. G. 1793: *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 table pour tout l'ouvrage, ornée des portraits de Mm. Diderot et d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire Naturelle. Insectes. Tome septième. Pars I.* Paris: Panckoucke, 1-368 pp.

Olivier A. G. 1797: *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 table pour tout l'ouvrage, ornée des portraits de Mm. Diderot et d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire Naturelle. Insectes. Tome septième. Pars II.* Paris: Panckoucke, 369-827 pp.

p. 104

printed:

annularis annularis Fabricius, 1801b: 363 E: AN AU BH BY CR CT CZ CZ EN FR GE HU IT LA LT MD NT PL RO SK ST SZ UK YU A: ES FE GAN HEB HEI JIL JIX KZ LIA MG NMO SCH SHN SHX WS ZHE

must be:

annularis annularis Fabricius, 1801b: 363 E: AN AU BH BY CR CT CZ CZ EN FR GE HU IT LA LT MD NT PL RO SK ST SZ UK YU A: ES FE GAN HEB HEI JIL JIX KZ LIA MG **NC** NMO **SC** SCH SHN SHX WS ZHE

Four Korean species were missing in the Catalogue (Seung Hwan Oh, personal message, 2012) – the concrete localities for each were published by Lee (1982, 1987):

Leptura annularis annularis Fabricius, 1801

Xylotrechus (Xylotrechus) grayii grayii A. White, 1855

Aegomorphus clavipes (Schrank, 1781).

Xylariopsis mimica Bates, 1884.

p. 104

printed:

auratopilosa Matsushita, 1931a: 42 (*Strangalia*) A: FUJ GUA GUI GUX HEN HUB HUN JA (Ryukyus) JIX SCH TAI ZHE

piyanan Kano, 1933a: 267 (*Strangalia*)

quadranglithoracica Tamanuki, 1942: 145 (*Strangalia*)

segregata Tamanuki, 1942: 146 (*Strangalia*)

aurosericans Fairmaire, 1895: 177 A: FUJ GUA GUI GUX HUB HUN JIX SCH ZHE **ORR**

mausonensis Pic, 1903c: 29

meridiosinica Gressitt, 1951a: 99

must be:

auratopilosa Matsushita, 1931a: 42 (*Strangalia*) A: TAI

horishana Matsushita, 1933b: 214 (*Strangalia*)

piyanan Kano, 1933a: 267 (*Strangalia*)

quadranglithoracica Tamanuki, 1942: 145 (*Strangalia*)

segregata Tamanuki, 1942: 146 (*Strangalia*)

tattakana Kano, 1933a: 266 (*Strangalia*)

aurosericans Fairmaire, 1895: 177 A: FUJ GUA GUI GUX HEN HUB HUN JA (Ryukyus) JIX SCH ZHE **ORR**

mausonensis Pic, 1903c: 29

meridiosinica Gressitt, 1951a: 99

rufimembris Pic, 1923a: 11 (*Parastrangalis*)

sericea Pic, 1903c: 29

According to Yang et al. (2011).

Yang R.-G., Vives E., Zhou Sh.-Y. & Huang J.-H. 2011: Notes on the identification and distribution of *Leptura auratopilosa* (Matsushita, 1931) and *Leptura aurosericans* Fairmaire (Coleoptera, Cerambycidae, Lepturinae, Lepturini). *Acta Zootaxonomica Sinica* 36 (3): 808-811.

p. 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

mediojuncta Pic, 1902d: 10 (*Strangalia*)

mediosejuncta Pic, 1927e: 13 (*Strangalia*)

subobliterata Pic, 1927e: 10 (*Strangalia*)

duodecimguttata rufoannulata Pic, 1933b: 26 (*Strangalia*) A: SCH

fisheriana Gressitt, 1938a: 45 A: FUJ HUB SCH

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

kupfereri Pic, 1912j: 89

mediojuncta Pic, 1902d: 10 (*Strangalia*)

mediosejuncta Pic, 1927e: 13 (*Strangalia*)

subobliterata Pic, 1927e: 10 (*Strangalia*)

...

rufoannulata Pic, 1933b: 26 (*Strangalia*) A: FUJ HUB SCH

fisheriana Gressitt, 1938a: 45

According to Heyrovský (1934) *Leptura duodecimguttata* ssp. *rufoannulata* (Pic, 1933) is in fact a good species. A comparison of the original description of *Strangalia duodecimguttata* var. *rufoannulata* Pic, 1933 (redescribe as *Leptura rufoannulata* by Heyrovský, 1934) show its identity to *Leptura fisheriana* Gressitt, 1938, so *Leptura rufoannulata* (Pic, 1933) = *Leptura fisheriana* Gressitt, 1938.

Heyrovský L. 1934a: Druhý příspěvek ke známosti tribu Lepturini. (Col. Cerambycidae). *Časopis Československé společnosti entomologické* 31: 8-12.

p. 104

printed:

formosomontana Kano, 1933a: 268 (*Strangalia*) A: TAI

masegakii Kano, 1933a: 269 (*Strangalia*)

must be:

formosomontana Kano, 1933a: 268 (*Strangalia*) A: TAI

...

masegakii Kano, 1933a: 269 (*Strangalia*) A: TAI

See: Ohbayashi & Chou (2013).

Ohbayashi N. & Chou W.-I. 2013. Revision of the Genus *Leptura* Linnaeus, 1758 of Taiwan (Coleoptera: Cerambycidae: Lepturinae). Studies on the Taiwanese Lepturinae, IV. Pp.: 17-40. In: M.-Y. Lin & C.-C. Chen (Eds.). *In memory of Mr. Wenhsin Lin*. Formosa Ecological Company, Taiwan, 233pp.

p. 104

printed:

gradatula Holzschuh, 2006a: 216 A: SHA

must be:

gradatula Holzschuh, 2006a: 216 A: GAN SCH SHA

According to the original description.

p. 104

printed:

latipennis Matsushita, 1933a: 214 (*Strangalia*) A: FE

must be:

latipennis Matsushita, 1933b: 214 (*Strangalia*) A: FE JP

p. 105

printed:

mushana Tamanuki, 1939: 144 (*Strangalia*) A: TAI

...

tattakana Kano, 1933a: 266 (*Strangalia*) A: TAI

horishana Matsushita, 1933b: 214

must be:

tattakana Kano, 1933a: 266 (*Strangalia*) A: TAI

horishana Matsushita, 1933b: 214

mushana Tamanuki, 1939: 144 (*Strangalia*)

See: Ohbayashi & Chou (2013).

Ohbayashi N. & Chou W.-I. 2013. Revision of the Genus *Leptura* Linnaeus, 1758 of Taiwan (Coleoptera: Cerambycidae: Lepturinae). Studies on the Taiwanese Lepturinae, IV. Pp.: 17-40. In: M.-Y. Lin & C.-C. Chen (Eds.). *In memory of Mr. Wenhsin Lin*. Formosa Ecological Company, Taiwan, 233pp.

p. 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

guillemoti Desbrochers des Loges, 1895: 130 (*Stenura*)

lividosa G. Schmidt, 1951: 13 (*Strangalia*)

martialis 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*) [France]

bidivisa G. Schmidt, 1951: 13 (*Strangalia*)

guillemoti Desbrochers des Loges, 1895: 130 (*Stenura*)

interrupta Heyden, 1877a: 397 (*Strangalia*)

martialis Pic, 1941c: 1 (*Strangalia*)

melgunowi Jakobson, 1895: 523 (*Strangalia*)

mosquensis Pic, 1915e: 5 (*Strangalia*)

octomaculata DeGeer, 1775: 132

quadripustulata Fabricius, 1793: 345

Strangalia quadrifasciata ab. *amanusensis* Pic, 1955: 14 – “Syrie” – not available name.

According to Kerzhner (1984: 855): the separata with the description of *Strangalia q.* var. *melgunowi* Jakobson were distributed in 1895 (November).

Kerzhner I. M. 1984: Daty publikatzii izdaniya “Trudy Russkogo Entomologicheskogo Obschestva” i “Horae Societatis Entomologicae Rossicae” 1861-1932. *Entomologicheskoe Obozrenie* 63(4): 849-857.

p. 105

printed:

subtilis Bates, 1884: 219 A: FE JA

must be:

subtilis Bates, 1884: 219 A: JA

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 Löbl 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.

p. 105

printed:

tattakana Kano, 1933a: 266 (*Strangalia*) A: TAI
horishana Matsushita, 1933b: 214

According to Yang et al. (2011), both names (described in *Strangalia*) are synonyms of *Leptura auratopilosa* (Matsushita, 1931a).

Yang R.-G., Vives E., Zhou Sh.-Y. & Huang J.-H. 2011: Notes on the identification and distribution of *Leptura auratopilosa* (Matsushita, 1931) and *Leptura aurosericans* Fairmaire (Coleoptera, Cerambycidae, Lepturinae, Lepturini). *Acta Zootaxonomica Sinica* 36 (3): 808-811.

pp. 106 and 107

printed:

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

*quadrizon*a 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 (p.107)

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

Nona Sama, 2002: 25 [HN] type species *Strangalia regalis* Bates, 1884

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

thoracica Creutzer, 1799: 125 E: BH BY CT EN FI LA LT NT PL RO SK **SL** 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

obscurissima Pic, 1900i: 17 (*Strangalia*)

maculiceps G. Schmidt, 1951: 13 (*Strangalia*)

mixtepilosa G. Schmidt, 1951: 12 (*Strangalia*)

pliginskii G. Schmidt, 1951: 13 (*Strangalia*)

ussurica Pic, 1902c: 8 (*Strangalia*)

and

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

Nona Sama, 2002: 25 [HN] type species *Strangalia regalis* Bates, 1884

*quadrizon*a Fairmaire, 1902a: 244 (*Strangalia*) A: YUN **ORR**

anticejuncta Pic, 1943c: 1 (*Strangalia*)

magdelanei Pic, 1937b: 6 (*Strangalia*)

regalis Bates, 1884: 223 (*Strangalia*) A: FE JA **?NC ?SC**

coreana Pic, 1907d: 20

maindroni Pic, 1901m: 61

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

*Leptura (N.) quadrizon*a (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).

p. 106

printed:

genus *Metastrangalis* Hayashi, 1960a: 16 type species *Eustrangalis albicornis* Tamanuki, 1942 (= *Leptura ochraceoventra* Gressitt, 1935)

ochraceoventra Gressitt, 1935d: 256 (*Leptura*) A: TAI
albicornis Tamanuki, 1942: 119 (*Eustrangalis*)

must be [according to Löbl & Smetana (2011)]:

genus *Metastrangalis* Hayashi, 1960a: 16 type species *Eustrangalis albicornis* Tamanuki, 1942
albicornis Tamanuki, 1942: 119 (*Eustrangalis*) A: TAI
ochraceoventra Gressitt, 1935d: 256 (*Leptura*) A: TAI

p. 107

printed:

chujoi Mitono, 1938: 20 (*Strangalia*) A: FUJ JA TAI

must be:

chujoi Mitono, 1938: 20 (*Strangalia*) A: TAI

According to N.Ohbayashi (personal message, 2011).

p. 107

printed:

genus *Nivellia* Mulsant, 1863: 564 type species *Leptura sanguinosa* Gyllenhal, 1827
subgenus *Nivellia* Mulsant, 1863: 564 type species *Leptura sanguinosa* Gyllenhal, 1827
extensa extensa Gebler, **1841b: 613** (*Leptura*) E: FI NT A: ES FE JA MG SC WS
extensa umbratilis Shimomura & Toyoshima, 1988: 130 A: FE JA
extensa yuzawai Shimomura & Toyoshima, 1988: 128 A: JA
sanguinosa Gyllenhal, 1827: 21 (*Leptura*) E: AU BY CT CZ EN FI GE NR NT PL RO SK SV UK A: ES FE GAN HEB HEI
HEN JA JIL KZ LIA MG NC NMO WS
kratteri Hampe, 1852a: 67 (*Leptura*)
rubripennis Matsumura, 1911a: 139 (*Leptura*)
sacheri Wolfner, 1852: 93 (*Grammoptera*)
subgenus *Nivelliamorpha* Boppe, 1921: 86 type species *Leptura inequalithorax* Pic, 1902
inequalithorax Pic, 1902i: 28 (*Leptura*) A: HEB SHA
rufobasalis Pic, 1939b: 2 (*Leptura*)

must be:

genus *Nivellia* Mulsant, 1863: 564 type species *Leptura sanguinosa* Gyllenhal, 1827
extensa extensa Gebler, **1833: 305** (*Leptura*) E: FI NT A: ES FE JA MG SC WS
extensa umbratilis Shimomura & Toyoshima, 1988: 130 A: FE JA
extensa yuzawai Shimomura & Toyoshima, 1988: 128 A: JA
sanguinosa Gyllenhal, 1827: 21 (*Leptura*) E: AU BY CT CZ EN FI GE NR NT PL RO SK SV UK A: ES FE GAN HEB HEI
HEN JA JIL KZ LIA MG NC NMO WS
kratteri Hampe, 1852a: 67 (*Leptura*)
rubripennis Matsumura, 1911a: 139 (*Leptura*)
sacheri Wolfner, 1852: 93 (*Grammoptera*)

genus *Nivelliamorpha* Boppe, 1921: 86 type species *Leptura inequalithorax* Pic, 1902
inequalithorax Pic, 1902i: 28 (*Leptura*) A: HEB LIA NIN NMO SHA SHX
rufobasalis Pic, 1939b: 2 (*Leptura*)

It was just a mistake. Genus *Nivelliamorpha* Boppe, 1921 has no connection with *Nivellia* Mulsant, 1863 because of wide and short body, totally different pronotal structure. It was published as a separate genus long ago (Hayashi & Villiers, 1987). The new geographical records were published by Ohbayashi & Lin (2012) and by Wang et al. (2012: 276-277 - Liaoning prov. as *Leptura thoracica*).

Hayashi M. & Villiers A. 1987: Revision of the Asian Lepturinae (Coleoptera: Cerambycidae) with special reference to the type specimens' inspection. Part II. *Bulletin of Osaka Jonan Women's Junior College* **22**: 1-20, 3pls.
Ohbayashi N. & Lin M.-Y. 2012: Studies on the Chinese Lepturinae (Coleoptera, Cerambycidae) I. Genera *Nivelliamorpha* Boppe, 1920 and *Houzhenzia* gen. nov. *Elytra*, Tokyo, New Series 2 (1): 13-19.
Wang X., Fang H. & Zhang Zh. 2012: *Color Atlas of Liaoning Beetles*. Shenyang: Liaoning Science and Technology Publishing House, 452pp.

p. 107

printed:

gebleri Ganglbauer, 1889c: 470 [RN] E: CT NT UK A: ES FE FUJ HEB HEI JA JIL KZ MG NC NMO SC WS XIN

must be:

gebleri Ganglbauer, 1889c: 470 [RN] E: CT NT **ST** UK A: ES FE FUJ HEB HEI JA JIL KZ MG NC NMO SC WS XIN

The species is widely distributed in Orenburg Region.

p. 107-108

printed:

genus *Oedecnema* Dejean, 1835: 355 type species *Leptura dubia* Fabricius, 1781 (= *Oedecnema gebleri* Ganglbauer, 1889) *gebleri* Ganglbauer, 1889c: 470 [RN] E: CT NT UK A: ES FE FUJ HEB HEI JA JIL KZ MG NC NMO SC WS XIN
decemmaculata Matsumura, 1911a: 136 (*Leptura*)
dubia Fabricius, 1781: 249 (*Leptura*) [HN]
shirarakensis Matsumura, 1911a: 137 (*Leptura*)

must be:

genus *Oedecnema* Dejean, 1835: 355 type species *Leptura dubia* Fabricius, 1781 (= *Oedecnema gebleri* Ganglbauer, 1889) *gebleri* Ganglbauer, 1889c: 470 [RN] E: CT NT UK A: ES FE FUJ HEB HEI JA JIL KZ MG NC NMO SC WS XIN
decemmaculata Matsumura, 1911a: 136 (*Leptura*)
dubia Fabricius, 1781: 249 (*Leptura*) [HN]

The name “*shirarakensis* Matsumura, 1911a: 137 (*Leptura*)” was already adequately shown in the Catalogue (p. 102) among synonyms of *Judolia parallelopipeda* (Motschulsky, 1860b).

p. 108

printed:

cerambyciformis Schrank, 1781a: 154 (*Leptura*) E: **AB** AL **AR** AU BE BH BU BY CR CT CZ DE EN FR GB GE **GG** GR HU IR IT LA LS LT LU MC MD NL NT PL PT RO SK SL SP ST SZ UK YU
anticeundulatus Pic, 1915a: 29 (*Leptura*)
beskidicus Pic, 1915h: 18 (*Leptura*)
bisbistigma Pic, 1906g: 67 (*Leptura*)
bisquadristigmatus Pic, 1915a: 29 (*Leptura*)
breveseparatus Pic, 1953a: 9
decempunctatus Olivier, 1795: 26 (*Leptura*)
digoniensis Pic, 1915a: 29 (*Leptura*)
fauconneti Pic, 1916b: 4 (*Leptura*)
humerifera Pic, 1915h: 18 (*Leptura*)
lateseparatus Pic, 1953a: 9
martialis Pic, 1916b: 4 (*Leptura*)
multiinterrupta Pic, 1915a: 30 (*Leptura*)
octomaculatus Schaller, 1783: **299** (*Leptura*)
quadrimaculatus 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*)
valesiaca Pic, 1915a: 29 (*Leptura*)

must be:

cerambyciformis Schrank, 1781a: 154 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE EN FR GB GE GR HU IR IT LA LS LT LU MC MD **ME** NL NT PL PT RO **SB** SK SL SP ST SZ UK YU
anticeundulatus Pic, 1915a: 29 (*Leptura*)
beskidicus Pic, 1915h: 18 (*Leptura*)
bisbistigma Pic, 1906g: 67 (*Leptura*)
bisquadristigmatus Pic, 1915a: 29 (*Leptura*)
breveseparatus Pic, 1953a: 9
decempunctatus Olivier, 1795: 26 (*Leptura*)
digoniensis Pic, 1915a: 29 (*Leptura*)
efasciatus Pic, 1916: 9 (*Leptura*) [“Hongrie”]
hoverlanus Roubal, 1937: 81 (*Judolia*)
humerifer Pic, 1915h: 18 (*Leptura*)
lateseparatus Pic, 1953a: 9
multiinterruptus Pic, 1915a: 30 (*Leptura*)
octomaculatus Schaller, 1783: **297 [wrongly numbered as 299]** (*Leptura*) [HN]
parvonotatus Pic, 1916: 10 (*Leptura*) [“Europe”]
quadrimaculatus Scopoli, 1763: 47 (*Leptura*) [HN]
salbachi **Reitter, 1908a: 216** (*Pachyta*)
sexmaculatus Panzer, 1795: 272 (*Leptura*)
sexpunctatus Mulsant, 1839: 244 (*Pachyta*)
transylvanicus Pic, 1916: 9 (*Leptura*) [“Transylvanie”]
urbisensis Pic, 1915a: 29 (*Leptura*)
valesiacus Pic, 1915a: 29 (*Leptura*)

Pachyta (*Pachytodes*) *cerambyciformis* var. *salbachi* Reitter, 1908: 216 from “Engadin” (the publication absent in the references) was published same year once more as “*Leptura* (*Pachytodes*) *cerambyciformis* var. *salbachi* Reitt.” by Pic (1908b: 3).

The names *Leptura (Pachytodes) cerambyciformis* var. *fauconneti* Pic, 1916: 4 («Saône-et-Loire») and *Leptura (Pachytodes) cerambyciformis* var. *martialis* Pic, 1916: 4 («Saône-et-Loire») were proposed for one population and so unavailable.

All records for Caucasus and Transcaucasia were wrong [according to Miroshnikov (2011) a single male from Abastumani is preserved in Zoological Museum of Moscow University]. According to Miroshnikov (2009): the record of *Pachytodes cerambyciformis* 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*.

Pachytodes cerambyciformis was recorded for Serbia and Montenegro (Bense, 1995), Serbia (Althoff & Danilevsky, 1997; Ćurčić et al., 2003).

Ćurčić S. B., Brajković M. M., Tomić V. T. and Mihajlova B. 2003: Contribution to the knowledge of Longicorn beetles (Cerambycidae, Coleoptera) from Serbia, Montenegro, the Republic of Macedonia and Greece. *Archives of Biological Sciences Belgrade* 55 (1-2): 33-38.

Miroshnikov A. I. 2009: K poznaniyu zhukov-drovosekov (Coleoptera, Cerambycidae) Kavkaza. 6. Zamechaniya o rasprostraneni i nekotorykh vidov s novymi dannymi po ikh biologii. *Entomologicheskoe Obozrenie* 88(4): 787-796.

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogueue of Palaearctic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

Nikitsky N. B., Bibin A. R. & Dolgin M. M. 2008: *Xilofilnye zhestkokrylye (Coleoptera) Kavkazskogo Gosudartvennogo Prirodnogo Biosfernogo Zapovednika i sopredelnykh territoriy*. Syktyvkar: 452pp.

Missing publications:

Pic M. 1916: *Leptura (Pachytodes) cerambyciformis* Schr. et ses varietes. Pp. 7-11. *Matériaux pour servir à l'étude des longicornes. 10ème cahier, 1ère partie*. Saint-Amand (Cher), Imprimerie Bussière, 20 pp.

Reitter E. 1908: Sieben neue Coleopteren aus Europa und den angrenzenden Ländern. *Wiener Entomologische Zeitung* 27: 213-216.

Roubal J. 1937: Description de quelques Cérambycides nouveaux des Carpathes tchécoslovaques. *Miscellanea Entomologica* 38(8): 81-82.

p. 108-109 and 113-114

printed:

erraticus bottcheri Pic, 1911a: 5 (*Leptura*) A: ES KZ WS XIN

erraticus erraticus 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: IN SY TR

akbestianus Pic, 1898a: 6

anticedivisus Pic, 1914d: 14 (*Leptura*)

anticonotatus Pic, 1914d: 13 (*Leptura*)

atroapicalis Pic, 1913c: 186 (*Leptura*)

atrosuturalis Pic, 1915a: 38 (*Leptura*)

eibesianus Pic, 1914d: 13 (*Leptura*)

erythrurus Küster, 1848c: 90 (*Pachyta*)

gasturius Pic, 1915a: 38 (*Leptura*)

heyrovskiyi Pic, 1924c: 26 (*Leptura*)

hungaricus Pic, 1913c: 186 (*Leptura*)

italicus Pic, 1916b: 4

kalavaritanus Pic, 1913c: 186 (*Leptura*)

quinquepunctatus Pic, 1915h: 18 (*Leptura*)

ragusai Pic, 1923d: 3

roberti Pic, 1915a: 38 (*Leptura*)

rosinae Pic, 1914d: 13 (*Leptura*)

rufopicalis 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*)

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

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

atrosuturalis Pic, 1915a: 38 (*Leptura*)

corcyrica Pic, 1915e: 5 (*Strangalia*)

dobiachi Pic, 1916b: 4 (*Strangalia*)

gasturica Pic, 1915a: 38 (*Leptura*)

holtzi Pic, 1916b: 5 (*Strangalia*)

latenigra Pic, 1915e: 5 (*Strangalia*)

montandoni Pic, 1915e: 5 (*Strangalia*)
notaticollis 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 & Saulcy, 1858: 22 (*Strangalia*) E: AR BU GG A: TR
anatolica Heyrovský, 1961a: 45 (*Strangalia*)
latenigra Pic, 1915e: 5 (*Strangalia*)

must be:

bottcheri Pic, 1911a: 5 (*Leptura*) A: WS ES MG NMO
orthotrichus Plavilstshikov, 1936: 393 (*Judolia*)
erraticus 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
antedivisus Pic, 1914d: 14 (*Leptura*)
anticonotatus Pic, 1914d: 13 (*Leptura*)
atroapicalis Pic, 1913c: 186 (*Leptura*)
eibesianus Pic, 1914d: 13 (*Leptura*)
erythrurus Küster, 1848c: 90 (*Pachyta*)
heyrovskyi Pic, 1924c: 26 (*Leptura*)
hungaricus Pic, 1913c: 186 (*Leptura*)
italicus Pic, 1916b: 4
kalavritanus Pic, 1913c: 186 (*Leptura*)
quinquepunctatus Pic, 1915h: 18 (*Leptura*)
ragusai Pic, 1923d: 3
rosinae Pic, 1914d: 13 (*Leptura*)
rufopicalis 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*)
longipes Gebler, 1832: 67 (*Pachyta*) A: ES FE MG NC NE NO SC
amurianus Pic, 1902f: 19
bodoi Pic, 1914c: 5 (*Leptura*)
guttulatus Motschulsky, 1875: 141 (*Pachyta*)
nigrosuturalis Pic, 1917g: 3 (*Leptura*)
octoguttatus Pic, 1914c: 5 (*Leptura*)

and (113–114):

septempunctata septempunctata Fabricius, 1793: 346 (*Leptura*) E: AL AU BH BU CR CZ GE GR HU IT MC MD PL RO SK
SL SZ UK YU
atrosuturalis Pic, 1915a: 38 (*Leptura*) [“Morée”]
corcyrica 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*) [“Péloponèse”]
velebitica Pic, 1916b: 4 (*Strangalia*)
septempunctata latenigra Pic, 1915e: 5 (*Strangalia*) [“Asie Mineure”] E: AR BU GG ST TR A: TR
anatolica Heyrovský, 1961a: 45 (*Strangalia*)
roberti Pic, 1915a: 38 (*Leptura*) [“Transsylvanie et Turquie”]

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 “Altai” (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 Altai to Baikal and absent eastwards Baikal.

p. 109

printed:

lateristriata Tamanuki & Mitono, 1939: 209 (*Strangalomorpha*) A: JA TAI ORR

must be:

lateristriata Tamanuki & Mitono, 1939: 209 (*Strangalomorpha*) A: TAI ORR

According to N.Ohbayashi (personal message, 2011) the species absent in Japan.

p. 110

printed:

angulicollis Heyden, 1878: 323 (*Strangalia*)

must be (Miroshnikov, 2011a; 2011b):

angulicollis Heyden, 1879: 323 [=1879: 67] (*Strangalia*)

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010».

Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 110 and 858

printed (p. 110):

revestita Linnaeus, 1767: 638 (*Leptura*) E: AL AU BE BH BU CR CZ DE FR FR FR GB GE GR HU IT MD NL PL PT RO SK

SL SP SV SZ TR UK YU

barbanti Pic, 1933f: 5 (*Strangalia*)

bicoloraticeps Pic, 1911d: 17 (*Leptura*)

brevenotaticollis Pic, 1933d: 14 (*Strangalia*)

discicollis W. G. H. Scriba, 1865: 32 (*Leptura*)

diversipennis Pic, 1911d: 16 (*Leptura*)

ferruginea Mulsant, 1839: 254 (*Strangalia*)

fulvilabris Mulsant, 1839: 254 (*Strangalia*)

fuscicornis Marsham, 1802: 357 (*Leptura*)

gabilloti Pic, 1911d: 18 (*Leptura*)

lectorica Dayrem, 1916: 17 (*Leptura*)

labiata Mulsant, 1839: 254 (*Strangalia*)

marsolanensis Dayrem, 1916: 17 (*Leptura*)

rubra Geoffroy, 1785: 89 (*Leptura*)

rufomarginata Mulsant, 1839: 254 (*Strangalia*)

rufonotata Pic, 1914f: 18 (*Strangalia*)

schleichneri Pic, 1934g: 38 (*Leptura*)

villica Fabricius, 1775: 196 (*Leptura*)

viticollis Mulsant, 1839: 254 (*Strangalia*)

signifera Holzschuh, 1999: 13 A: HUB

tokatensis Sama, 1996c: 103 A: TR

and (p. 858)

Scriba W. G. H. 1865: Die Käfer im Grossherzogthum Hessen und seiner nächsten Umgebung. *Bericht der Oberhessischen Gesellschaft für Natur und Heilkunde* (Giessen) 11: 1-59.

must be (p. 110):

revestita Linnaeus, 1767: 638 (*Leptura*) E: AL AU BE BH BU CR CZ DE FR FR FR GB GE GR HU IT MD NL PL PT RO SK

SL SP SV SZ TR UK YU

barbanti Pic, 1933f: 5 (*Strangalia*)

bicoloraticeps Pic, 1911d: 17 (*Leptura*)

brevenotaticollis Pic, 1933d: 14 (*Strangalia*)

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

diversipennis Pic, 1911d: 16 (*Leptura*)

ferruginea Mulsant, 1839: 254 (*Strangalia*)

fulvilabris Mulsant, 1839: 254 (*Strangalia*)

fuscicornis Marsham, 1802: 357 (*Leptura*)

gabilloti Pic, 1911d: 18 (*Leptura*)

lectorica Dayrem, 1916: 17 (*Leptura*)

labiata Mulsant, 1839: 254 (*Strangalia*)

marsolanensis Dayrem, 1916: 17 (*Leptura*)

rubra Geoffroy, 1785: 89 (*Stenocorus*)

rufomarginata Mulsant, 1839: 254 (*Strangalia*)

rufonotata Pic, 1914f: 18 (*Strangalia*)

schleichneri Pic, 1934g: 38 (*Leptura*)

villica Fabricius, 1775: 196 (*Leptura*)

viticollis Mulsant, 1839: 254 (*Strangalia*)

signifera Holzschuh, 1999: 13 A: HUB

tokatensis Sama, 1996c: 103 E: GG A: TR

and (p. 858)

Scriba W. G. H. 1867: Die Käfer im Grossherzogthum Hessen und seiner nächsten Umgebung. *Bericht der Oberhessischen Gesellschaft für Natur und Heilkunde* (Giessen) 12: 1-51.

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

As it was justly supposed by Miroshnikov (2011) all records of *P. revestita* for Georgia were connected with *P. tokatensis* Sama, 1996.

Miroshnikov A.I. 2011: K poznaniyu zhukov-drovosekov (Coleoptera, Cerambycidae) Kavkaza. 7. Zamechaniya o rasprostraneni nekotorykh vidov. *Entomologicheskoe Obozrenie* 90 (3): 553-569 + 3 Pls.

p. 110

printed:

emmipoda Mulsant, 1863: 531 (*Strangalia*) E: AR GG GR (Rodos) A: LE SY TR

adanensis Pic, 1917a: 6 (*Strangalia*)

cheshirensis Pic, 1933d: 6 (*Strangalia*)

insuturata Pic, 1891b: 15 (*Strangalia*)

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

perroudi Pic, 1933d: 6 (*Strangalia*)

subsignata Pic, 1901u: 235 (*Strangalia*)

tabei Pic, 1917a: 6 (*Strangalia*)

femoralis Motschulsky, 1861b: 40 (*Stenura*) A: ES FE JA JIL SC

diversipes Heyden, 1884: 298 (*Leptura*)

murayamai Matsushita, 1937: 102 (*Strangalia*)

xanthoma Bates, 1873: 195 (*Leptura*)

kurda Sama, 1996c: 104 A: TR

must be:

emmipoda Mulsant, 1863: 531 (*Strangalia*) E: GR (Rodos) A: LE SY TR

adanensis Pic, 1917a: 6 (*Strangalia*)

cheshirensis Pic, 1933d: 6 (*Strangalia*)

insuturata Pic, 1891b: 15 (*Strangalia*)

perroudi Pic, 1933d: 6 (*Strangalia*)

subsignata Pic, 1901u: 235 (*Strangalia*)

tabei Pic, 1917a: 6 (*Strangalia*)

femoralis Motschulsky, 1861b: 40 (*Stenura*) A: ES FE JA JIL NC SC

diversipes Heyden, 1884: 298 (*Leptura*)

murayamai Matsushita, 1937: 102 (*Strangalia*)

xanthoma Bates, 1873: 195 (*Leptura*)

kurda Sama, 1996c: 104 E: AR GG A: IQ TR

Leptura joegeri was published by Fairmaire (1866b) as “*Leptura joegeri* 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 Catalogue as unavailable.

As it was justly supposed by Miroshnikov (2011) all records of *P. emmipoda* for Transcaucasia were connected with *P. kurda* Sama, 1996.

P. kurda Sama, 1996 was recorded for Iraq in the original description.

Miroshnikov A.I. 2011: K poznaniyu zhukov-drovosekov (Coleoptera, Cerambycidae) Kavkaza. 7. Zamechaniya o rasprostraneni nekotorykh vidov. *Entomologicheskoe Obozrenie* 90 (3): 553-569 + 3 Pls.

p. 111

printed:

verticalis Germar, 1822a: 9 (*Leptura*) E: AL BH BU CR GR IT MC RO SL YU A: TR

graeca Pic, 1901l: 52 (*Strangalia*)

must be:

verticalis Germar, 1822a: 9 (*Leptura*) E: AL BH BU CR GR IT MC RO SL YU A: TR

graeca Pic, 1901l: 52 (*Strangalia*)

taygetana K. Daniel, 1904b: 366 (*Leptura*)

p. 111

printed:

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

erynys K. Daniel, 1904b: 356 (*Leptura*)

must be:

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

erinnys K. Daniel, 1904b: 356 (*Leptura*)

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

p. 111

printed:

genus *Pseudovadonia* Lobanov, Danilevsky & Murzin, 1981: 787 type species *Leptura livida* Fabricius, 1777

livida desbrochersi Pic, 1891k: xvi (*Vadonia*) E: AB AR GG A: TR

corallipes Reitter, 1894f: 247 (*Leptura*)

livida livida Fabricius, 1777: 233 (*Leptura*) E: AL AR AU BE BU BH BY CR CT CZ DE EN FR GB GE GG GR HU IR IT KZ LA LT MC MD NE NL NT PL PT RO SK SL SP ST SZ TR UK YU A: ES IS KZ LE TR SY WS XIN

bicarinata N. Arnold, 1869: 137 (*Grammoptera*)

pastinacae Panzer, 1795: 275 (*Leptura*)

pecta K. Daniel & L. Daniel, 1891: 38 (*Leptura*)

must be:

genus *Pseudovadonia* Lobanov, Danilevsky & Murzin, 1981: 787 type species *Leptura livida* Fabricius, 1777

livida bicarinata N. Arnold, 1869: 137 (*Grammoptera*) E: AB AR BY CT EN GG KZ LA LT NT PL ST UK A: ES IN KI KZ TR WS XIN

livida desbrochersi Pic, 1891k: xvi (*Vadonia*) E: AB AR GG A: TR

corallipes Reitter, 1894f: 247 (*Leptura*)

livida livida Fabricius, 1777: 233 (*Leptura*) E: AL ~~AR~~ AU BE BU BH CR ~~CT~~ CZ DE ~~EN~~ FR GB GE GG GR HU IR ~~IT~~ ~~KZ~~ ~~LA~~ ~~LT~~ ~~MC~~ ~~MD~~ ~~NE~~ ~~NL~~ ~~NT~~ ~~PL~~ ~~PT~~ ~~RO~~ ~~SK~~ ~~SL~~ ~~SP~~ ~~ST~~ SZ TR UK YU A: ~~ES~~ ~~IS~~ ~~KZ~~ ~~LE~~ ~~TR~~ ~~SY~~ ~~WS~~ ~~XIN~~

pastinacae Panzer, 1795: 275 (*Leptura*)

livida pecta K. Daniel & J. Daniel, 1891: 38 (*Leptura*) E: IT

P. l. livida (Fabricius, 1777), described from near Kiel (Germany), is characterized by strongly erect straight dorsal pronotal setae (see "Gallery" www.cerambycidae.net). Such form of pronotal pubescence can be observed in most populations from West Europe (available specimens are from: France, Germany, Czechia, Hungary, Moldavia, West Ukraine – Transcarpathia, Bulgaria, Greece), as well as from West Turkey (Antalia).

P. l. bicarinata (N. Arnold, 1869), described from near Mogilev (East Belorussia) is characterized by obliquely erect dorsal pronotal setae (see "Gallery" www.cerambycidae.net). Such form of pronotal pubescence can be observed all over Russia, in most of Ukraine territory, in Baltic countries, in Transcaucasia with neighbour regions of Turkey, in Kazakhstan and Kirgizia. «*Leptura l. var. bicarinata* (N. Arnold, 1869)» was already accepted as a taxon for European Russia (K. Daniel & J. Daniel, 1891).

The type locality of *P. livida pecta* (K. Daniel & J. Daniel, 1891) was not definitely mentioned in the original description, neither holotype was designated. The authors called the corresponding form as «Bozener Form» and specially described specimens from near «Bozen» - now Bolzano in North Italy (Trentino – Alto Adige). But they included in the area of their «*Leptura livida var. pecta*»: Piedmont (Italy), Digne (France), Lugano (Switzerland), as well as Spain, «Kleinasiaen», «Kaukasus» and Siberia («Irkutsk»), so the lectotype from near Bolzano is necessary to be designated for the fixation of the taxon. Specimens from North Italy (available specimens are from Bolzano and Trento – coll. of M.Egger; Fanano near Modena – MD) are characterized by strongly recumbent dorsal pronotal setae (see "Gallery" www.cerambycidae.net). Such form of pronotal pubescence is not known to me in any other area. It seems to be an endemic of North Italy. The specimens from Cental and South Italy have obliquely erect dorsal pronotal setae and so similar to *P. l. bicarinata* and must be described as another subspecies, as well as populations from Iberian Peninsula and Near East must be also described as new subspecies. According to Sama & Rapuzzi (2010) the nominative subspecies is distributed in Lebanon.

The record of the species for Iran was published by Gfeller (1972): "Chalus (Now Shar) Mazandaran"

Gfeller W. 1972: Cerambycidae (Coleoptera) der Tuerkei. Persienexpedition 1970 der Herren Dr. h.c. Wittmer und U. v.

Bothmer. *Mitteilungen der Entomologischen Gesellschaft Basel* (N.F.) 22, 1: 1-8.

p. 111

printed:

genus *Pygostrangalia* Pic, 1957: 76 type species *Strangalina invittaticollis* Pic, 1957 (= *Strangalia kwangtungensis* Gressitt, 1939)

castaneonigra Gressitt, 1935g: 567 (*Leptura*) A: FUJ GUA HUN ZHE

kurodai Hayashi, 1976: 5 A: TAI

kwangtungensis Gressitt, 1939b: 9 (*Strangalia*) A: FUJ GUA HAI HUN JIX

invittaticollis Pic, 1957: 76 (*Strangalina*)

silvestrii Tippmann, 1955: 99 (*Strangalia*) A: FUJ

tiemmushana Gressitt, 1939b: 93 (*Strangalia*) A: FUJ GUX ZHE

nigriventralis Chiang & W.-K. Wang, 1993: 55 (*Gnathostrangalia*)

vittaticollis Pic, 1926a: 22 (*Strangalina*) A: FUJ TAI **ORR**

brevioripennis Pic, 1955a: 10 (*Strangalia*)

phungi Pic, 1930a: 15 (*Strangalina*)

subbrevelineata Pic, 1928a: 27 (*Strangalia*)

must be:

genus *Pygostrangalia* Pic, 1957: 76 type species *Strangalina invittaticollis* Pic, 1957 (= *Strangalia kwangtungensis* Gressitt, 1939)

brevioripennis Pic, 1955a: 10 (*Strangalia*) **A**

castaneonigra Gressitt, 1935g: 567 (*Leptura*) A: FUJ GUA HUN ZHE

kurodai Hayashi, 1976: 5 A: TAI

kwangtungensis Gressitt, 1939b: 9 (*Strangalia*) A: FUJ GUA HAI HUN JIX
invittaticollis Pic, 1957: 76 (*Strangalina*)
silvestrii Tippmann, 1955: 99 (*Strangalia*) A: FUJ
tienmushana Gressitt, 1939b: 93 (*Strangalia*) A: FUJ GUX ZHE
nigriventralis Chiang & W.-K. Wang, 1993: 55 (*Gnathostrangalia*)
vittaticollis Pic, 1926a: 22 (*Strangalina*) A: FUJ TAI **ORR**
phungi Pic, 1930a: 15 (*Strangalina*)
subbrevelineata Pic, 1928a: 27 (*Strangalia*)

Strangalia (*Strangalina*) *vittaticollis* ssp. *brevioripennis* Pic, 1955a: 10 was described from “Provenance incertaine.”. According to Hayashi & Villiers (1985b: 58-59), who studied the type: “It is doubtful to belong to *S. vittaticollis* Pic”. According to C. Holzschuh (personal message 2010): “it is for sure a different species, the genus assignment is uncertain”.

p. 112

printed:

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

must be:

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

Rutpela inermis (K. Daniel & J. Daniel, 1898) was recorded for Afghanistan (Herat) by Heyrovský (1971).

p. 112

printed:

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

must be:

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

p. 112

printed:

fasciata Scopoli, 1763: 54 (*Leptura*)

must be:

fasciata Scopoli, 1763: 54 (*Cerambyx*)

p. 112

printed:

nicodi Pic, 1933: 6 (*Strangalia*)

must be:

nicodi Pic, 1933**d**: 6 (*Strangalia*)

p. 112

missing name:

Strangalia maculata f. *wuenschi* Roubal, 1937: 81 – “Banska Bystrica”

Roubal J. 1937: Description de quelques Cérambycides nouveaux des Carpathes tchécoslovaques. *Miscellanea Entomologica* **38**(8): 81-82.

p. 112

printed:

maculata nigricornis Stierlin, 1864: 153 (*Strangalia*) E: IT (Sicilia)

must be:

maculata manca Schaufuss, 1863: 121 (*Strangalia*) E: AB AR FR GG IT PT SP ST UK A: IN TR SY
nigricornis Stierlin, 1864: 153 (*Strangalia*)
nigrofasciata V. Petagna, 1792: 247 (*Leptura*) [HN]

Rutpela maculata nigricornis (Stierlin, 1864), described as *Strangalia armata* var. *nigricornis* Stierlin, 1864 from Sicily, is accepted as a valid name (Rapuzzi & Sama, 2006) for a subspecies from Calabria and Sicilia because of black hind tibiae and black antennae in males. According to Lazarev (2008) all populations of *Rutpela maculata* from Caucasus and Crimea must be regarded as *R. m. nigricornis* because of black hind tibiae in males. It is also represented in Spain, Portugal (Vives, 2001:

160) and at least in a part of France, as well as in Iran, Turkey and evidently in Syria. According to Vives (personal message, 2012) males with black hind tibiae and black antennae constitute 85% in Iberian Peninsula. Color form with black hind tibiae and totally black antennae in males is also known from Great Britain, but most probably it does not dominate here. *R. m. nigricornis* was accepted for the most part of Anatolia (Özdikmen et al., 2012) including Hatay.

The taxon was firstly described from Spain as *Strangalia armata* var. *manca* Schaufuss, 1863 (= *Strangalia armata* var. *nigricornis* Stierlin, 1864, **syn. nov.**). So its valid name is *Rutpela maculata manca* (Schaufuss, 1863). In fact the subspecies is poorly determined. Most of its populations include more or less rare specimens with typical coloration and are connected with *R. m. maculata* by many transitional populations. That is why Calabria was sometimes included in the area of the taxon (Rapuzzi & Sama, 2010: 128; Sama & Rapuzzi, 2011: 131) or sometimes excluded from its area (Sama & Löbl, 2010: 112 [in present Catalogue]).

Lazarev M. A. 2008: Zаметки по спорным вопросам систематики и распространения жуков-usachey (Coleoptera, Cerambycidae) России и сопредельных стран. Pp. 129-136. In: *Aktualnye problemy prioritnykh napravleniy razvitiya estestvennykh nauk. Sbornik statey*. Moskva, Izdatelstvo «Prometey» MPGU: 220p.

Özdikmen H., Mercan N., Cihan N. & Özbek H. 2012: Subspecific status of *Rutpela maculata* (Poda, 1761) (Coleoptera: Cerambycidae: Lepturinae). *Munis Entomology & Zoology* 6 (2): 900-904.

Rapuzzi P. & Sama G. 2010: Considerazioni tassonomiche su alcuni Cerambycidi di Sicilia e descrizione di tre nuove sottospecie (Coleoptera: Cerambycidae). *Lambillionea* 110, 1: 127-131.

Sama G. & Rapuzzi P. 2011: Una nuova Checklist dei Cerambycidae d'Italia (Insecta Coleoptera Cerambycidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 32: 121-164

Vives E., 2001: *Atlas fotografico de los cerambicidos ibero-baleares*. Barcelona, Argania editio: 287pp.

p. 113

new record:

genus *Saligranta* Chou et Ohbayashi, 2011: 9 [RN] type species *Pseudostrangalia puyuma* Chou et Ohbayashi, 2010

Pseudostrangalia Chou et Ohbayashi, 2010: 368 [HN] type species *Pseudostrangalia puyuma* Chou et Ohbayashi, 2010

svihlai Holzschuh, 1989b: 368 (*Strangalia*) A: GUX **ORR**

Saligranta svihlai (Holzschuh, 1989b) described from Vietnam was recorded for Guangxi (Yang, Vives & Huang, 2013).

Chou W.-I. & Ohbayashi N. 2010: A New Genus and Four New Species of Taiwanese Lepturinae (Coleoptera, Cerambycidae). *Studies on the Taiwanese Lepturinae, III. Japanese Journal of Systematic Entomology* 16 (2): 359-371.

Chou W.-I. & Ohbayashi N. 2011: A Replacement Name for *Pseudostrangalia* Chou et N. Ohbayashi, 2010 (Coleoptera, Cerambycidae). *Japanese Journal of Systematic Entomology* 17 (1): 9.

Yang R., Vives E. & Huang J. 2013: Two newly recorded species of Cerambycidae (Coleoptera) from China. *Entomotaxonomia* 35(1): 41-44.

p. 113

printed:

bifasciata bifasciata O. F. Müller, 1776: 93 (*Leptura*) E: AB **AL** AR AU BE BH **BU** BY CR CT CZ EN FR GE GG **GR** HU IT

LA LS LT LU **MC** MD NL NT PL PT RO SK SL SP ST SZ TR UK YU A: ES IN IQ KZ TR WS XIN

albarracina Wagner, 1927a: 45 (*Leptura*)

cruciata Olivier, 1795: 7 (*Leptura*)

ferruginipes Pic, 1895d: 76 (*Strangalia*)

immaculata Pic, 1889b: 55 (*Strangalia*)

lanceolata Mulsant & Rey, 1863: 177 (*Strangalia*)

nigriventris Pic, 1891b: 15 (*Strangalia*)

sedakovi Mannerheim, 1852b: 307 (*Stenura*)

ustulata Laicharting, 1784: 157 [HN] (*Leptura*)

bifasciata limbiventris Reitter, 1898a: 21 (*Strangalia*) E: GG A: TR

bifasciata nigrosuturalis Reitter, 1895a: 88 (*Strangalia*) A: LE SY TR

hybridula Reitter, 1901h: 188 (*Strangalia*) E: PT SP

atriventris Pic, 1905a: 8 (*Leptura*) [DA]

atronotata Pic, 1918d: 5

intermedia Holzschuh, 2006a: 219 E: GR

must be:

bifasciata bifasciata O. F. Müller, 1776: 93 (*Leptura*) E: AB ~~AL~~ AR AU BE BH **BU** BY CR CT CZ EN FR GE GG **GR** HU IT

LA LS LT LU ~~MC~~ MD NL NT PL PT RO SK SL SP ST SZ **?TR** UK YU A: ES IN IQ KZ **?TR** WS XIN

albarracina Wagner, 1927a: 45 (*Leptura*)

cruciata Olivier, 1795: 7 (*Leptura*)

immaculata Pic, 1889b: 55 (*Strangalia*)

nigriventris Pic, 1891b: 15 (*Strangalia*)

sedakovi Mannerheim, 1852b: 307 (*Stenura*)

ustulata Laicharting, 1784: 157 [HN] (*Leptura*)

bifasciata ferruginipes Pic, 1895d: 76 (*Strangalia*) A: TR

bifasciata intermedia Holzschuh, 2006a: 219 E: AL BU GR MC

bifasciata lanceolata Mulsant & Rey, 1863: 177 (*Strangalia*) E: FR SP

bifasciata limbiventris Reitter, 1898a: 21 (*Strangalia*) E: GG A: TR

bifasciata nigrosuturalis Reitter, 1895a: 88 (*Strangalia*) A: LE SY TR

hybridula Reitter, 1902: 188 (*Strangalia*) E: PT SP
atriventris Pic, 1905a: 8 (*Leptura*) [DA]
atronotata Pic, 1918d: 5

A lot of specimens of *Stenurella bifasciata intermedia* Holzschuh, 2006a (including many females, which are not described yet) were collected by A. Napolov in Greece from South Peloponnesus (Mani Peninsula) to Struma valley in Bulgaria in May-June 2010. Relatively large pronotal punctation of *S. bifasciata intermedia* Holz. (the main distinguishing character of the species according to the original description) is really a little larger than in specimens from Central Europe, but just same as in many south populations from Italy to Caucasus. Females (see "Gallery" in www.cerambycidae.net) of *S. b. intermedia* Holz. are very similar to *S. b. bifasciata*, but black elytral design is a little reduced. A photo of a female of *S. b. intermedia* from Macedonia (Galicica Mt.) was sent to me by L. Stefanov. So, the presence of the taxon in Albania is evident.

The taxon described as *Strangalia lanceolata* Mulsant & Rey, 1863 from «L'Espagne» on the base of females with elytra widely darkened along suture is a well formed Iberian subspecies *S. bifasciata* ssp. *lanceolata* (Mulsant & Rey, 1863). *S. b. lanceolata* penetrates in South France. Two females with the label: «France, Pyrénées Orientales, Prades, 24-30.6.1986, Schimmel leg.» are preserved in my collection.

Populations, which contain specimens with pale-orange legs, represent a well delimited subspecies described as *Strangalia bifasciata* var. *ferruginipes* Pic, 1895 from «Bitlis». *Stenurella bifasciata* ssp. *ferruginipes* (Pic, 1895) is represented in my materials from Mardin (Hop Geçidi) and Bitlis (Tatvan environs). The subspecies rank of the name was published by Danilevsky (2011a & 2011b).

Stenurella bifasciata ssp. *ferruginipes* (Pic, 1895) was raised to species rank (Rapuzzi & Sama, 2012: 663). The authors paradoxically described a "holotype", though it was not published by Pic. The designation of a "paralectotype" was published (Rapuzzi & Sama, 2012: 664), though a lectotype was not ever designated.

The taxon described as *Stenurella sabinae* Rapuzzi & Sama, 2012: 664 ("*sabinae*" – wrong original spelling – not available) is also not more than a subspecies: *Stenurella bifasciata sabinae* Rapuzzi & Sama, 2012 from Turkey (Hakkari) and Iran (Kordestan). The fact was supported by the authors themselves: "*Stenurella sabinae* n. sp. belongs to *Stenurella bifasciata* (Müller, 1776) ...".

The taxon described as *Stenurella solaris* Rapuzzi & Sama, 2012: 665 from Bitlis must be just a color form of *Stenurella bifasciata* ssp. *ferruginipes* (Pic, 1895), because of same area: *S. b. ferruginipes* (Pic, 1895) = *S. solaris* Rapuzzi & Sama, 2012. A big series of specimens collected by T. Tichý 25-26.VII.2008 near Tatvan available.

Danilevsky M.L., 2011a: New subspecies of *Stenurella bifasciata* (Müller, 1776) (Coleoptera, Cerambycidae) from South West Turkey. *Munis Entomology & Zoology* 6(1): 1-5.

Danilevsky M.L., 2011b: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. II. *Russian Entomological Journal* 19 [2010] (4): 313-324.

Rapuzzi P. & Sama G. 2012: New taxa and new records of Longhorn-Beetles from Eastern Mediterranean Region (Coleoptera: Cerambycidae). *Munis Entomology & Zoology* 7(2): 663-690.

pp. 113 and 846

printed (p. 113):

hybridula Reitter, 1901h: 188 (*Strangalia*) E: PT SP

and (p. 846)

Reitter E. 1901h: Vierzehnter Beitrag zur Coleopteren-Fauna von Europa und den angrenzenden Ländern. *Wiener Entomologische Zeitung* 20: 200-202.

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

must be:

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

The corresponding publication absent in the references:

Reitter E. 1902: Neue Coleopteren aus Europa und den angrenzenden Ländern. *Deutsche Entomologische Zeitschrift* 1901 [1901-1902]: 187-188.

p. 113

printed:

diversiventris Dufour, 1843: 103 (*Strangalia*)

must be:

diversiventris Dufour, 1843: 103 (*Leptura*)

p. 113

printed:

samai Rapuzzi, 1995: 618 E: BU GR TR

must be:

melanura samai Rapuzzi, 1995: 617 E: BU GR TR A: TR

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). **No records for Greece seems to be ever published before.**
Another Turkish taxon *Stenurella melanura* ssp. *pamphiliae* Rapuzzi & Sama, 2010 from Antalia was also published as a species.

Rapuzzi P. & Sama G. 2010: Description of new Cerambycidae from Greece, Turkey, northern Syria and China (Insecta Coleoptera Cerambycidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* **29** (2009): 181-188.

p. 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

p. 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 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 **NC-SC** WS

...

planata Swaine & Hopping, 1928: 62 (*Anoplodera*)

...

Anoplodera planata Swaine & Hopping, 1928: 62, described from USA ("Ayova") was published as a synonym of *Stictoleptura rubra rubra* by Gressitt (1951). Its holotype (male – see: http://insects.oeb.harvard.edu/mcz/FMPro?-DB=Image_fm&-Lay=web&-Format=images.htm&Species_ID=26496&-Find) is indistinguishable from males of *S.r. rubra*. The name absent in all modern publications on American Cerambycidae (Linsley & Chemsak, 1976; Monne & Giesbert, 1993 and others).

According to L. Bezark (personal message, 2012), *Leptura rubra* Linnaeus, 1758 = *Anoplodera planata* Swaine & Hopping, 1928 (as it was stated by Gressitt, 1951). Probably there was once a small introduction, but the species is not any longer part of the New World fauna.

Swaine J. M. & Hopping R. 1928: The Lepturini of America north of Mexico. Part I. *Bulletin of the National Museum of Canada (Ottawa)* 52 (Biol. Ser. 14): 1-79, 13 pls.

p. 114

missing name:

Leptura cardinalis var. *rubidiventris* Jankowski, 1934: 104.

as a synonym of *Stictoleptura* (s. str.) *cardinalis* (K. Daniel & J. Daniel, 1898)

p. 114

printed:

cordigera anojiaensis 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 anojiaensis 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 **NL** RO SP SZ RO **ST TR** UK N: LB A: CY IN IQ IS LE SY TR

Stictoleptura cordigera was recorded (Miroshnikov, 2011a; 2011b) for Dagestan (Derbent) by Miroshnikov (2011a; 2011b); for Netherlands – by Ernst et al. (2010).

Records for European Turkey were proved (Özdikmen, 2011).

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

Ernst W.H.O., Heijerman Th. & Zeegers Th., 2010: *Stictoleptura cordigera*, een nieuwe boktor voor de Nederlandse fauna (Coleoptera: Cerambycidae). *Nederlandse faunistische Mededelingen* 34: 29-34.

p. 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)*]

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

p. 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 MC RO SK SP ST SZ YU

A: IN TR

rufipennis Mulsant, 1839: 272 (*Leptura*)

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); Özdikmen (2007) and others.

The species was collected in Macedonia by L. Stephanov (personal message with a photo, 2011) on 17.7.2011 near Mt. Karadzika (Central Macedonia).

p. 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*)

~~*hardenbergi* Bodemeyer, 1927: 70 (*Leptura*)~~

pici Chobaut, 1896b: 201 (*Leptura*)

According to I. Löbl (personal message, 2010) the name «*Leptura hardenbergi*» absent in the publication mentioned in the References to the Catalogue (Bodemeyer, 1927).

It was published in the previous publication, which was absent in the references:

Bodemeyer B. von. 1927: Ueber meine entomologischen Reisen nach Kleinasien (1911), Ost-Sibirien, Schilka und Amur (1912), Tunis, Oasis Gafsa, Khroumerie (1913) und Iran, das Elbursgebirge (1914). Bd. III. **Tunis, Oasis Gafsa und die Khroumerie Mit 2 Volltafeln.** Stuttgart: Alfred Kernen Verlag, 79 pp., 2 pl.

The name was introduced as: «*Leptura pontenayi* ab. *hardenbergi*» and so unavailable.

p. 115

printed:

fulva DeGeer, 1775: 137 (*Leptura*) E: AL AU BE BH BU BY CR CZ FR GB GE GR HU IR IT LS LU MC NL PT RO SK SL
SP ST SZ TR UK YU A: TR

affinis Marsham, 1802: 353 (*Leptura*)

apicalis Motschulsky, 1875: 142 (*Leptura*)

corsica Pic, 1894k: 206 (*Leptura*)

lutescens Geoffroy, 1785: 87 (*Stenocorus*)

tomentosa Fabricius, 1792b: 340 (*Leptura*)

must be:

fulva DeGeer, 1775: 137 (*Leptura*) E: AL AU BE BH BU BY CR CZ FR GB GE GR HU IR IT LS LU MC NL PT RO SK SL
SP ST SZ TR UK YU A: TR

affinis Marsham, 1802: 353 (*Leptura*)
apicalis Motschulsky, 1875: 142 (*Leptura*)
corsica Pic, 1894k: 206 (*Leptura*)
fulvoapicalis Plavilstshikov, 1932: 174 (*Leptura*)
lutescens Geoffroy, 1785: 87 (*Stenocorus*)
tomentosa Fabricius, 1793: 340 (*Leptura*)

The corresponding references absent (see first note to the page 833):
Plavilstshikov N. N. 1932: Lepturinen-Studien (Col., Cerambycidae). I. *Časopis Československé Společnosti Entomologické* 29: 87-88, 174-175.

p. 115

printed:

heydeni Ganglbauer, 1889c: 469 (*Leptura*) A: IS LE SY TR

The acceptance of the name *Stictoleptura heydeni* (Ganglbauer, 1889) as valid is not quite adequate. According to Sama, Rapuzzi & Kairouz (2010): “Ganglbauer (1888 [in fact - 1889]), nomma *L. heydeni* l’espèce citée et décrite par Heyden (1877) et erronément rapportée à *L. ustulata* Ménétries, 1832.” In fact Heyden (1877) wrongly attributed to *L. ustulata* Ménétries, 1832 two specimens of different species: one from European Turkey (and so most probably *L. fulva*) and another one from South Turkey (Caramania). So, it is necessary to designate the Heyden’s specimen from Caramania as a lectotype of *Leptura heydeni* Ganglbauer, 1889 for the acceptance of this name sensu Sama, Rapuzzi & Kairouz (2010) or sensu present Catalogue.

Sama G., Rapuzzi P. & Kairouz A. 2010: Catalogue commenté des Cerambycidae du Liban. An annotated catalogue of the Cerambycidae of Lebanon (Insecta Coleoptera Cerambycidae).- *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 30: 131-201.

p. 115

printed:

maculicornis maculicornis DeGeer, 1775: 139 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ EN FI FR GE GG GR HU IT LA LT LU MC MD NR NT PL RO SK SL ST SV SZ UK YU

must be:

maculicornis DeGeer, 1775: 139 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ EN FI FR GE GG GR HU IT LA LT LU MC MD NR NT PL RO SK SL ST SV SZ UK YU

p. 115

printed:

rufa dimidiata K. Daniel & J. Daniel, 1891: 11 (*Leptura*) A: IN IQ TR

attaliensis K. Daniel & J. Daniel, 1891: 11 (*Leptura*)

rufa rufa Brullé, 1832: 263 (*Leptura*) E: AB AL AR BH BU CR GG GR IT MC RO ST YU A: TR

excelsa A. Costa, 1863: 24 (*Leptura*)

gevneensis Özdikmen & Turgut, 2008b: 549

nigropicta Fairmaire, 1866b: 278 (*Leptura*)

must be:

rufa attaliensis K. Daniel & J. Daniel, 1891: 11 (*Leptura*) A: TR

gevneensis Özdikmen & Turgut, 2008b: 549

rufa dimidiata K. Daniel & J. Daniel, 1891: 11 (*Leptura*) A: IQ TR

rufa excelsa A. Costa, 1863: 24 (*Leptura*) E: IT

rufa nigropicta Fairmaire, 1866b: 278 (*Leptura*) A: TR

rufa rubromarginata Plavilstshikov, 1932: 174 (*Leptura*) [«*rubromarginaia*» was a lapsus calami – Article 32.5.1] A: IN

rufa rufa Brullé, 1832: 263 (*Leptura*) E: AB AL AR BH BU CR GG GR IT MC RO ST YU A: TR

The corresponding reference to Plavilstshikov absent (see first note to the page 833):

Plavilstshikov N. N. 1932: Lepturinen-Studien (Col., Cerambycidae). I. *Časopis Československé Společnosti Entomologické* 29: 87-88, 174-175.

The subspecies composition of *Stictoleptura rufa* was published by Danilevsky (2012).

Danilevsky M.L., 2012: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. VI. *Humanity space. International almanac* 1 (4): 900-943.

p. 115

printed:

scutellata inscutellata Pic, 1892v: 415 (*Leptura*) A: TR

must be:

scutellata inscutellata Pic, 1892u: 415 (*Leptura*) A: TR

p. 115

printed:

scutellata ochracea Faust, 1879: 22 (*Leptura*) E: AB A: IN

must be:

scutellata ochracea Faust, 1878: 135 (*Leptura*) E: AB A: IN

The reference to Faust absent in the Catalogue:

Faust J. 1877-1878: Beiträge zur **Kenntniss** der Käfer des Europäischen und Asiatischen Russlands mit Einschluss der Küsten des Kaspischen Meeres. *Horae Societatis Entomologicae Rossicae* 14 (1-2): 113-139. [1877: 113-128; 1878: 129-139]

The type locality of *Leptura scutellata* var. *ochracea* Faust, 1878 is “Baku” - according to the original description, so it is very far from Talysh – the northern most area, where the Iranian subspecies described in details (but not named!) by Miroshnikov (1998: 595-596) is also distributed. 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, *S. s. scutellata* (Fabricius, 1781) = *Leptura scutellata* var. *ochracea* Faust, 1878, and the subspecies from Talysh and Iran must be described as new.

p. 115

printed:

funerea Geoffroy, 1785: 17 (*Stenocorus*)

must be:

funerea Geoffroy, 1785: 89 (*Stenocorus*)

p. 116

printed:

simplonica simplonica Fairmaire, 1885b: 317 (*Leptura*) E: FR IT SZ

The name is a primary homonym, not *Leptura simplonica* Stierlin, 1880 (now in *Acmaeops*). The name can not be changed now because both names were not used inside one genus after 1899 (Article 23.9.5.).

p. 116 and 153

printed (p. 116):

slamai Sama, **nom. nov.** [see New Acts] E: GR (Kriti)

martini Sláma, 1985: 17 (*Brachyleptura*) [HN]

and (p. 153)

alni latenigrum Pic, 1945b: 6 E: AB A: IN

elbursense Holzschuh, 1977a: 128

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 Catalogue (Löbl & Smetana, 2010), including *Poecilum alni latenigrum* Pic, 1945b.

p. 116

printed:

tesserula Charpentier, 1825: 227 (*Leptura*) E: AB AR BU GG GR HU PL RO SK ST UK YU A: TR

abchastica Rost, 1893: 344 (*Leptura*)

bisignata Ménériés, 1832: 232 (*Leptura*)

impunctata Heyden, 1877b: 420 (*Leptura*)

must be:

tesserula Charpentier, 1825: 227 (*Leptura*) E: AB AR BU GG GR HU PL RO SK ST UK YU A: TR

abchastica Rost, 1893: 344 (*Leptura*)

bisignata Ménériés, 1832: 232 (*Leptura*)

bisignata Faldermann, 1837: 313 (*Leptura*) [HN]

dejeani Ganglbauer, 1889: 469 (*Leptura*) [RN]

impunctata Heyden, 1877b: 420 (*Leptura*)

Leptura bisignata Faldermann, 1837 was proposed as “*Leptura bi-signata* Dejean”, so it was a validation of *Leptura bisignata* Dejean, 1835: 356 (“Hungaria”) [not available].

p. 116

missing name:

Leptura (Leptura) fulva var. *menetriesi* Ganglbauer, 1889: 469 [RN]

It was proposed as a replacement name for *Leptura ustulata* Ménétériés, 1832 (= *Leptura tonsa* K. Daniel & J. Daniel, 1891). *Leptura menetriesi* Ganglbauer, 1889 is better to be regarded as nomen oblitum. It was never used as valid. *Leptura tonsa* K. Daniel & J. Daniel, 1891 must be accepted as nomen protectum, but the list of 25 publications with the protected name by at least 10 authors for the last 50 years must be shown.

p. 116

printed:

semirufa Kraatz, 1880b: 376 (*Leptura*)

must be:

semirufila Kraatz, 1880b: 376 (*Leptura*)

According to the original description.

p. 116

printed:

variicornis Dalman, 1817a: 482 (*Leptura*) E: CT NT PL UK A: ES FE KZ MG NC SC WS

must be:

variicornis Dalman, 1817a: 482 (*Leptura*) E: **BY CT EN LA LT** NT PL **ST** UK A: ES FE **JP** KZ MG NC **NE NO** SC WS

p. 116

printed:

genus *Stictoleptura* nomen dubium

silbermanni Lefebvre, 1835: 303 (*Leptura*) A: "Syrie Mont Liban"

According to Sama et al. (2010) *Leptura silbermanni* Lefebvre, 1835 was the first name for *Stictoleptura heydeni* (Ganglbauer, 1888); it was proposed to be regarded as “nomen oblitum” following the Article 23.9.2 of ICZN. But the obligated condition of that article is the existence of 25 publications with the protected name by at least 10 authors for the last 50 years. Without such a condition the name *Stictoleptura silbermanni* (Lefebvre, 1835) must be accepted as valid. In fact the type of *Leptura silbermanni* Lefebvre, 1835 is not known, so the real nature of the described taxon rests doubtful, and for the stability of the current nomenclature it is better to leave it as “nomen dubium”.

Sama G., Rapuzzi P. & Kairouz A. 2010: Catalogue commenté des Cerambycidae du Liban. An annotated catalogue of the Cerambycidae of Lebanon (Insecta Coleoptera Cerambycidae).- *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 30: 131-201.

p. 116

printed:

genus *Strangalia* **Audinet-Serville, 1835b: 220** type species *Leptura luteicornis* Fabricius, 1775

must be:

genus *Strangalia* **Dejean, 1835: 355** type species *Leptura luteicornis* Fabricius, 1775

According to Bousquet & Bouchard (2013): the name *Strangalia* was proposed the same year by both Dejean (1835: 355) and Audinet-Serville (1835: 220). Dejean’s name has priority.

Bousquet Y. & Bouchard P. 2013: The genera in the second catalogue (1833–1836) of Dejean’s Coleoptera collection. *ZooKeys* 282: 1–219.

p. 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*)
obscuriventris Pic, 1901n: 59 (*Typocerus*)
?ucranica Laxman, 1770: 596 (*Leptura*)

The name “*maculicollis*” was proposed (1) by Gabriel and (2) as aberration, so not available.

Leptura ucranica Laxman, 1770: 596 described from «Russiae australis» was supposed (Miroshnikov, 2011a; 2011b) to be a synonym of *Strangalia attenuata* (Linnaeus, 1758).

Strangalia attenuata was recorded for Greece by Berger (2000).

Berger P. 2000. Contribution a la connaissance de la faune de Grece: Coleoptera, Cerambycidae. 2ème note (1). *Biocosme Mésogéen*, 16(1999), 1-2: 101-106.

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010».

Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 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 yoshitomi* N. Ohbayashi, 2008: 422 were described from Laos.

p. 117

printed:

tuerki Heyden, 1878: 326 (*Leptura*)

must be (Miroshnikov, 2011a; 2011b):

tuerki Heyden, 1879: 326 [=1879: 70] (*Leptura*)

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010».

Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 117

printed:

bipunctata adusta Kraatz, 1859: 97 (*Leptura*) E: HU MC RO SK SL

litigiosa Mulsant, 1863: 564

bipunctata bipunctata Fabricius, 1781: 245 (*Leptura*) E: CT ST A: KZ WS

beckeri Pic, 1941d: 14 (*Leptura*)

fischeri Zubkov, 1829: 167 (*Leptura*)

laterimaculata Motschulsky, 1875: 142 (*Leptura*)

sareptana Pic, 1941d: 15

bipunctata mulsantiana Plavilstshikov, 1936: 341 (*Leptura*) E: MD RO ST UK

bipunctata puchneri Holzschuh, 2007: 183 E: **ST** UK

bipunctata steveni Sperk, 1835: 158 (*Leptura*) E: HU MD SK SL UK

bilitigiosa Pic, 1941d: 15 [DA]

globicollis Desbrochers des Loges, 1870c: 127 (*Leptura*) [DA]

rufonotata Pic, 1926d: 10 (*Leptura*)

must be:

bipunctata adusta Kraatz, 1859: 97 (*Leptura*) E: HU MC RO SK SL

litigiosa Mulsant, 1863: 564

rufonotata Pic, 1926d: 10 (*Leptura*)

bipunctata bipunctata Fabricius, 1781: 245 (*Leptura*) E: CT ST A: KZ WS

beckeri Pic, 1941d: 14 (*Leptura*) [HN]

fischeri Zubkov, 1829: 168 (*Leptura*)

sareptana Pic, 1941d: 15

bipunctata globicollis Desbrochers des Loges, 1870c: 127 (*Leptura*) E: MD RO ST UK

mulsantiana Plavilstshikov, 1936: 341 (*Leptura*)
bilitigiosa Pic, 1941d: 15
bipunctata laterimaculata Motschulsky, 1875: 141 (*Leptura*) E: UK (Crimea)
puchneri Holzschuh, 2007: 183
bipunctata steveni Sperk, 1835: 158 (*Leptura*) E: HU MD SK SL ST UK

Leptura laterimaculata Motschulsky, 1875 was described from Crimea ("Tauride") on the base of a male with black elytra, each with small lateral yellow spots. The holotype (see "Gallery" in www.cerambycidae.net) of the taxon (head, prothorax and several legs are absent) is preserved in Zoological Museum of Moscow University. It is undoubtedly a form of *Vadonia bipunctata* (because of typical elytral design and numerous erect setae on hind femur), which was recently described as *V. puchneri* Holzschuh, 2007. So, *Leptura laterimaculata* Motschulsky, 1875 = *Vadonia puchneri* Holzschuh, 2007.
Leptura (Vadonia) bipunctata var. *rufonotata* Pic, 1926d was described from "Hongrie"
Leptura globicollis Desbrochers des Loges, 1870c was described from "Kustendjé (Turquie)" [Constanța, Romania], so very close to Izmail - the the type locality of *Leptura (Vadonia) bipunctata mulsantiana* Plavilstshikov, 1936, so *Leptura globicollis* Desbrochers des Loges, 1870 = *L. (Vadonia) bipunctata mulsantiana* Plavilstshikov, 1936.
Leptura steveni Sperk, 1835 was described from Podolia (north-west Ukraine). *Vadonia bipunctata steveni* Sperk, 1835 is distributed eastwards to North Caucasus. The specimens of the subspecies have very rough pronotal punctation similar to *V. unipunctata* and *V. b. laterimaculata* Motschulsky, 1875. They differs from the later by usual elytral design: pale elytral color is often very dark and elytral apices are often contrastly black. Males of *V. b. steveni* Sperk, 1835 (as well as in *V. b. globicollis* Desbrochers des Loges, 1870) have sometimes only one spine in hind tibia. Such structure can be also observed in all other subspecies of *V. bipunctata*, but very rare.

p. 117

printed:

bisignata bisignata Brullé, 1832: 264 (*Leptura*) E: BU GR
grandicollis Mulsant & Rey, 1863: 182
inapicalis Pic, 1897c: 31 (*Leptura*) [DA]
bisignata laurae Pesarini & Sabbadini, 2007a: 25 E: GR

must be:

grandicollis grandicollis Mulsant & Rey, 1863: 182 E: BU GR A: TR
bisignata Brullé, 1832: 264 (*Leptura*) [HN]
inapicalis Pic, 1897c: 31 (*Leptura*) [DA]
grandicollis laurae Pesarini & Sabbadini, 2007a: 25 E: GR

Vadonia grandicollis Mulsant & Rey, 1863 was described from «Smyrne» (Izmir).

p. 117

printed:

bitlisiensis Chevrolat, 1882: 59 E: AR A: TR
armeniaca Pic, 1903a: 4 (*Leptura*)
bistigmata Pic, 1890e: clxxvii
cribricollis Pic, 1889b: 20 [mispaginated: 5]

must be:

bitlisiensis Chevrolat, 1882: 59 E: AR AB A: TR
armeniaca Pic, 1903a: 4 (*Leptura*)
bistigmata Pic, 1890e: clxxvi
cribricollis Pic, 1889a: 20 [mispaginated: 5] (*Leptura*)

The species was recorded for Nakhichevan Republic of Azerbaijan by Plavilstshikov (1948).

p. 118

printed:

moesiaca K. Daniel & J. Daniel, 1891: 6 (*Leptura*) E: AL BU GR MC SB TR YU A: TR

must be:

moesiaca K. Daniel & J. Daniel, 1891: 6 (*Leptura*) E: AL BU GR MC RO SB TR YU A: TR

Vadonia moesiaca (K. Daniel & J. Daniel, 1891) was recorded for Roumania by Dascălu (2010).
Dascălu M.-M. 2010: New species of Cerambycidae (Coleoptera) for the Romanian fauna. *Analele Științifice ale Universității „Alexandru Ioan Cuza” Iași s. Biologie Animală* 56: 63-67.

p. 118

printed:

unipunctata occidentalis K. Daniel & J. Daniel, 1891: 17 (*Leptura*) E: FR IT SP

gallica Podaný, 1963a: 9
jacqueti Pic, 1900a: 3

must be:

unipunctata occidentalis K. Daniel & J. Daniel, 1891: 17 (*Leptura*) E: FR IT SP
gallica Podaný, 1963a: 9

Vadonia unipunctata var. *jacqueti* Pic, 1900 is unavailable name (described as second variation from same locality).

p. 118

printed:

unipunctata unipunctata Fabricius, 1787: 157 (*Leptura*) [NP] E: AB AR AU BH BU CR CT CZ FR GG GR HU IT KZ MD PL
RO SB SK SL SP ST TR UK A: KZ TR
obscuropilosa Pic, 1892q: lxxxiv
pilosa Forster, 1771: 44 (*Leptura*) [NO]

must be:

unipunctata unipunctata Fabricius, 1787: 157 (*Leptura*) [NP] E: AB AR AU BH BU CR CT CZ FR GG GR HU IT KZ MD PL
RO SB SK SL SP ST TR UK A: KZ TR
obscuropilosa Pic, 1892q: lxxxiv (*Leptura*)
pilosa Forster, 1771: 44 (*Leptura*) [NO]
uninstigmata Pic, 1891b: 9 (*Leptura*)

A taxonomy Act for the protection of *Leptura unipunctata* Fabricius, 1787 is not published in the Catalogue. According to Sama (2008): *Leptura unipunctata* Fabricius, 1787 (“nomen protectum”) = *Leptura pilosa* Forster, 1771 (“nomen oblitum”). But 25 publications by 10 authors for the last 50 years (ICZN Art. 23.9.1.2) were not listed, so the action can not be regarded as valid.

All 25 publications were shown by Danilevsky (2011).

Danilevsky M.L. 2011. Errata for volume 6. Appendix 1, pp. 62-63. In: I. Lobl & A. Smetana (ed.): Catalogue of Palaearctic Coleoptera, Vol. 7. Stenstrup: Apollo Books, 373pp.

p. 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 FE 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*) can not be changed to the next available name now because both names were not used inside one genus after 1899 (Article 23.9.5.).

Xestoleptura rufiventris was recorded (as *Anoplodera*) for Far East Islands of Russia by Lobanov et al. (1981). A female of *X. rufiventris* from North Sakhalin (Okha environs, 1964) is preserved in Zoological Museum of Moscow University. The presence of the species in Khabarovsk Region is rather probable.

p. 119

printed:

vittatus Gmelin, 1790: 1865 (*Stenocorus*)

must be:

verneulii Mulsant, 1839: 233 (*Toxotus*)
vittatus Gmelin, 1790: 1865 (*Cerambyx*)

p. 119

printed:

genus *Acmaeops* LeConte, 1850a: 235 type species *Leptura proteus* Kirby, 1837
Gnathacmaeops Linsley & Chemsak, 1972: 135 type species *Leptura pratensis* Laicharting, 1784

must be:

genus *Acmaeops* LeConte, 1850a: 235 type species *Leptura proteus* Kirby, 1837
and

genus *Gnathacmaeops* Linsley & Chemsak, 1972: 135 type species *Leptura pratensis* Laicharting, 1784

p. 119

printed:

marginatus Fabricius, 1781: 247 (*Leptura*) E: AU BH BY CR CT CZ EN FI FR GE GR HU IT LA LT NL NR NT PL SK SL
SP ST SV SZ UK YU A: ES FE GAN JA KZ MG NMO TR WS

must be:

marginatus Fabricius, 1781: 247 (*Leptura*) E: AU BH BY CR CT CZ EN FI FR GE GR HU IT LA LT NL NR NT PL SK SL
SP ST SV SZ UK YU A: ES FE GAN ~~JA~~ KZ MG NMO TR WS

p. 119

printed:

angusticollis Gebler, 1833: 304 (*Pachyta*) E: CT NT PL A: ES FE JIL MG NC NMO SC WS XIN
amurensis Suvorov, 1915: 346
sachalinensis Tsherepanov, 1978a: 99

must be:

angusticollis Gebler, 1833: 304 (*Pachyta*) E: **BY** CT NT PL A: ES FE JIL **JP** MG NC NMO SC WS XIN
amurensis Suvorov, 1915: 346
sachalinensis Tsherepanov, 1978a: 99

The species was recorded for Belorussia by Alexandrovich O.R., Lopatin I.K., Pisanenko A.D., Tzinkevich V.A. & Snitko S.M., 1996. Katalog zhestkokrylykh (Coleoptera, Insecta) Belarusi. Minsk: 103pp.

The species was recorded for Japan (Hokkaido) by M. Hayashi (1983).

The synonyms *Pachyta angusticollis* Gebler, 1833 = *Acmaeops sachalinensis* Tsherepanov, 1978 were never published before, but corresponding comments absent in the Catalogue.

I've studied (2001) the holotype male of *Acmaeops sachalinensis* (preserved in Zoological Institute in St.-Petersburg) with the label in Russian: "[Sakhalin, Nikolskiy Bay, Nikolsky leg.]" and another small label with date: "17.4.09". It is a colourless specimen of *A. angusticollis*, so *A. angusticollis* = *A. sachalinensis*. There is also a series of similar colourless specimens of *Gnathacmaeops pratensis* with similar labels in Russian "[Sakhalin, Nikolsky leg.]" in the Museum.

p. 119

printed:

pratensis Laicharting, 1784: 172 (*Leptura*) E: AB AL AN AR AU BH BU BY CR CT CZ EN FI FR GE GG HU IT LA LT MC
MD NR NT PL RO SK SL SP ST SV SZ YU UK A: ES FE KI KZ MG NMO SC UZ WS XIN **NAR**
fulvipennis Mannerheim, 1853: 251 (*Pachyta*)
lateralis Estlund, 1796: 127 (*Leptura*)
longiceps Kirby, 1837: 187 (*Leptura*)
semimarginatus Randall, 1838: 30 (*Leptura*)
suturalis Mulsant, 1839: 246 (*Pachyta*)
strigilatus Fabricius, 1792b: 341 (*Leptura*)

three names belong to American species: *Acmaeops longiceps* (Kirby, 1837: 187 – in *Leptura*)

fulvipennis Mannerheim, 1853: 251 (*Pachyta*)
semimarginatus Randall, 1838: 30 (*Leptura*)

two names missing:

obscuripennis Pic, 1901: 24
ustulatus Motschulsky, 1860: 148 (*Pachyta*)

so, must be:

pratensis Laicharting, 1784: 172 (*Leptura*) E: AB AL AN AR AU BH BU BY CR CT CZ EN FI FR GE GG HU IT LA LT MC
MD NR NT PL RO SK SL SP ST SV SZ YU UK A: ES FE KI KZ MG NMO SC UZ WS XIN
lateralis Estlund, 1796: 127 (*Leptura*)
obscuripennis Pic, 1901: 24
suturalis Mulsant, 1839: 246 (*Pachyta*)
strigilatus Fabricius, 1793: 341 (*Leptura*)
ustulatus Motschulsky, 1860: 148 (*Pachyta*)

p. 119

printed:

dentipes Mulsant, 1842a: 209

must be:

dentipes Mulsant, 1842a: 209 [1842b: (3)] (*Toxotus*)

p. 119, 134

printed:

genus *Anisorus* Mulsant, 1862: 467 type species *Cerambyx quercus* Götz, 1783

must be:

genus *Stenocorus* Geoffroy, 1762: 221 type species *Leptura meridiana* Linnaeus, 1758

subgenus *Anisorus* Mulsant, 1862: 467 type species *Cerambyx quercus* Götz, 1783

p. 120

printed:

bifasciata bifasciata Olivier, 1792a: 520 (*Leptura*) A: ES FE GAN HEB HEI JIL LIA NMO QIN SC SCH XIZ

must be:

bifasciata bifasciata Olivier, 1792a: 520 (*Leptura*) A: ES FE GAN HEB HEI JIL LIA **MG** NMO QIN SC SCH XIZ

p. 120

printed:

bifasciata japonica Matsushita, 1933a: 178 (*Evodinus*) A: FE JA NMO

must be:

bifasciata japonica Matsushita, 1933**b**: 178 (*Evodinus*) A: FE JA ~~NMO~~

p. 120

printed:

caucasica caucasica Rost, 1892: 309 E: GG

must be:

caucasica caucasica Rost, 1892a: 309 [1892b: 81] E: GG

conjuncta Rost, 1893: 344

missing reference:

Rost C. 1892b: *Brachyta bifasciata* Ol. var. *caucasica* Rost. *Entomologische Nachrichten* **18** (6): 81.

p. 120

printed:

interrogationis Linnaeus, 1758: 398 (*Leptura*) E: AU BY CT CZ EN FI FR GE IT LA LS LT MD NR NT PL SK ST SV SZ UK
A: ES FE HEI JA JIL KZ MG NC NMO SC WS XIN

must be:

interrogationis Linnaeus, 1758: 398 (*Leptura*) E: AU BY CT CZ EN FI FR GE **GG** IT LA LS LT MD NR NT PL SK ST SV SZ
UK A: ES FE HEI JA JIL KZ MG NC NMO SC WS XIN

The species was recorded for Georgia by Miroshnikov (1990).

p. 120 and 121

printed:

bernardinus Pic, 1915a: 41 (*Evodinus*)

...

theresae Pic, 1915a: 41 (*Evodinus*)

both names are unavailable as proposed for one population (“Alpes: Petit Saint-Bernard”)

p. 120

printed:

duodecimmaculata Fabricius, 1781: 248 (*Leptura*) [NO]

must be:

duodecimmaculata Fabricius, 1781: 248 (*Leptura*) ~~[NO]~~

because the name is younger, than valid one – *Brachyta interrogationis* (Linnaeus, 1758).

p. 120

printed:

flavolineata Mulsant, 1839: 240 (*Pachyta*)

must be (Miroshnikov, 2011a; 2011b):
flavonotata Mulsant, 1839: 239 (*Pachyta*)

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010».
Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 120 and 121

printed:

immaculatus Pic, 1933i: 28

...
mannerheimi Motschulsky, 1860b: 148 (*Evodinus*)

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

...
mulsanti Pic, 1933i: 31
multiguttatus Pic, 1933i: 31

...
plavilstshikovi Pic, 1933i: 31
prescutellaris Pic, 1933i: 31

must be (see note to the page 833):

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

.....
mannerheimii Motschulsky, 1860b: 148 (*Evodinus*)

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

...
mulsanti Pic, 1934f: 31 (*Evodinus*)
multiguttata Pic, 1934f: 31 (*Evodinus*)

...
plavilstshikovi Pic, 1934f: 31 (*Evodinus*)
prescutellaris Pic, 1934f: 31 (*Evodinus*)

p. 120

printed:

kraatzi Ganglbauer, 1889c: 468 [RN]

must be:

kraatzi Ganglbauer, 1889c: 468 ~~[RN]~~

The name *Brachyta punctata* var. *kraatzi* Ganglbauer, 1889 is not a replacement name! It was proposed for the specimens from Amur river valley, which were wrongly identified (and described) by Solsky (1871: 397) as *Pachyta interrogationis* var. *duodecimmaculata* (Fabricius, 1781).

p. 121

printed:

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

must be

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

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

p. 121

printed:

genus *Brachyta* Fairmaire, 1864a: 185 type species *Leptura interrogationis* Linnaeus, 1758

...
sachalinensis Matsumura, 1911: 135 A: FE JA
striolata Gebler, 1817: 330 (*Leptura*) A: ES MG
brevilineata Pic, 1926d: 10
eurinensis Tsherepanov, 1978a: 97 (*Evodinus*)
mutabilis Motschulsky, 1859a: 233 (*Evodinus*)
striatiformis Plavilstshikov, 1936: 196 (*Evodinus*)

variabilis phlaesa Z. Wang, 2003: 127, 398 (*Evodinus*) A: HEI

variabilis scapularis Mannerheim, 1849: 245 (*Pachyta*) A: ES FE MG NE NMO
comosa Solsky, 1871a: 400 (*Pachyta*)
discobilineata Pic, 1928c: 2
heyrovskiyi Pic, 1926d: 10
instriolata Pic, 1912c: 2 (*Evodinus*)

intermedia Pic, 1916b: 3 (*Evodinus*)
multisignata Pic, 1915a: 41 (*Evodinus*)
mutabilis Motschulsky, 1859a: 571 (*Pachyta*)

must be:

genus *Brachyta* Fairmaire, 1864a: 185 type species *Leptura interrogationis* Linnaeus, 1758

...

sachalinensis Matsumura, 1911: 135 A: FE JA JIL
striolata Gebler, 1817: 330 (*Leptura*) A: ES MG
brevilineata Pic, 1926d: 10
eurinensis Tsherepanov, 1978a: 97 (*Evodinus*)
~~*mutabilis* Motschulsky, 1859a: 233 (*Evodinus*)~~
striatiformis Plavilstshikov, 1936: 196 (*Evodinus*)
variabilis phlaesa Z. Wang, 2003: 127, 398 (*Evodinus*) A: HEI
variabilis scapularis Mannerheim, 1849: 245 (*Pachyta*) A: ES FE MG NE NMO
comosa Solsky, 1871a: 400 (*Pachyta*)
discobilineata Pic, 1928c: 2
heyrovskiyi Pic, 1926d: 10
instriolata Pic, 1912c: 2 (*Evodinus*)
intermedia Pic, 1916b: 3 (*Evodinus*)
multisignata Pic, 1915a: 41 (*Evodinus*)
mutabilis Motschulsky, 1859a: 571 (*Pachyta*) [1859a: 233 (*Pachyta*)]

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

Gao W., Meng Q., Li Y. & Wang X. 2009: Two new record species of Lepturinae in China (Coleoptera: Cerambycidae). *Journal of Northeast Forestry University*, 37(9): 120-121.

p. 121-123

printed:

alpina alpina Ménériés, 1832: 230 (*Pachyta*) E: ST (Dagestan)
beckeri Desbrochers des Loges, 1875a: 51
confusa Reitter, 1891b: 34 (*Cartodera*)
alpina fischensis Starck, 1894: 11 E: ST (Kavkaz)
alpina rosti Pic, 1892q: lxxxiii E: ST (Kavkaz)
alpina starcki Reitter, 1888b: 280 E: GG ST (Kavkaz)
parallela Pic, 1898k: 111
alpina umbripennis Reitter, 1890e: 245 E: AB AR GG ST A: IN
armeniaca Pic, 1898k: 114
flavipennis Ganglbauer, 1897a: 53
rosinae Pic, 1902c: 8
xanthoptera Pic, 1898k: 115

must be:

alpina alpina Ménériés, 1832: 230 (*Pachyta*) E: AB GG ST (Dagestan)
beckeri Desbrochers des Loges, 1875a: 51 (*Pachyta*)
confusa Reitter, 1891b: 34
alpina armeniaca Pic, 1898k: 114 E: AR A: ?TR
alpina fischensis Starck, 1894: 11 E: ST (Kavkaz)
alpina rosti Pic, 1892q: lxxxiii E: ST (Kavkaz)
parallela Pic, 1898k: 111
alpina starcki Reitter, 1888b: 280 E: GG ST (Kavkaz)
alpina umbripennis Reitter, 1890e: 245 E: AB AR A: IN
alpina xanthoptera Pic, 1898k: 114 [RN] A: TR
rosinae Pic, 1902c: 8 [Ak-Chehir]

Many specimens of *C. a. alpina* are known from Shakhdag Mt. (Azerbaijan). More over, the subalpine zone of Shakhdag Mt. (41°16'N, 48°00'E) is most probably the type locality of the species, as it was visited by E.Ménériés in summer 1830.

Big series of totally black *Cortodera alpina* from north-east Georgia (Tusheti, Omalo env., June 2011 A. Matusiak leg.) belong to the nominative subspecies.

According to Plavilstshikov (1936: 289) *Cortodera umbripennis* ssp. *xanthoptera* Pic, 1898 is a taxon distributed in Anatolia and Syria. So, the valid name of the taxon is *C. alpina xanthoptera* Pic, 1898.

«*Cartodera* Reitter, 1891b: 34» is unavailable – wrong subsequent spelling.

Cortodera flavimana var. *flavipennis* Ganglbauer, 1897a: 53 (not *Cortodera femorata* var. *flavipennis* Reitter, 1890e: 243) was unavailable because described together with other variations from one population [Angora]. It was moved to *C. umbripennis* with a replacement name: *Cortodera umbripennis* var. *xanthoptera* Pic, 1898: 114, 115, 117, and then generally accepted in that position; see Aurivillius (1912), Winkler (1929), Plavilstshikov (1936).

Cortodera ?starcki var. *parallela* Pic, 1898k: 111 (“Caucase”) was described by Pic on the base of a single female with yellow elytra. All known *C. alpina starcki* are totally black. The female of var. *parallela* Pic was most probably collected in the North Caucasus and can be regarded as *C. alpina rosti* Pic, 1892q.

Cortodera alpina is represented in Armenia by two distinct subspecies. The eastern one – *C. a. umbripennis* Reitter, 1890 - is parthenogenetic with usual domination of black females, though females with yellow elytra are known from all populations

(Armenia: Sisian pass, Megri pass; Nakhichevan Republic of Azerbaijan: Ordubad environs [type locality], Bichenek environs, Buzgov environs).

Most part of Armenian Republic is the area of *C. a. armeniaca* Pic, 1898 – amphigenetic subspecies with equal number of males and females in all populations. Males are always black. Females with yellow elytra are usually more numerous, though females with black elytra are known in all populations. A single syntype of *C. a. armeniaca* Pic, 1898 [preserved in Pic's collection in Paris] is a female with black elytra (see "Gallery" in www.cerambycidae.net) with the label: "Caucasus./Armen. Geb./Leder. Reitter.". The description of the type materials from Paris Museum by Sama & Rapuzzi (1999) was totally wrong: it does not include males or several females, and the label of the type is not same as in the types of *C. a. umbripennis* Reitter, 1890 in Budapest ["Caucasus/Araxesthal/Leder. Reitter"].

All females with black elytra of *C. a. umbripennis* (about hundred of specimens available) have totally black anterior femora. More over females with yellow elytra also often have totally black anterior femora.

The syntype of *C. a. armeniaca* Pic, 1898 from Pic's collection (Paris) has yellow spots on internal side of anterior femora, as the most part of black females of Armenian amphigenetic subspecies. That is why its name must be *C. a. armeniaca* Pic, 1898.

Black females from Biurakan environs are most similar to that syntype, so Biurakan could be accepted as its type locality. Other populations are known from Khosrov Reserve, Mt. Arailer, Takerlu, Agveran, Lchashen, Tzovagiukh, Semenovka, Ashotzk (before Gukasian), Akhuryan river valley (several hundreds of specimens available). The taxon must penetrate to Turkey.

Another syntypes (male and a female with black elytra) with same label "Caucasus./Armen. Geb./Leder. Reitter." are preserved in Plavilstshikov's collection in Zoological Museum of Moscow University (see "Gallery" in www.cerambycidae.net). The presence of a male in the type series of *C. a. armeniaca* Pic, 1898 is another evidence for the attribution of the name to the amphigenetic Armenian subspecies.

p. 122

printed:

analis Gebler, 1830: 189 (*Pachyta*) A: KZ WS XIN
haemorrhoidalis Pic, 1898k: 77
hirta Gebler, 1830: 190 (*Leptura*)
holosericea Gebler, 1848a: 423 (*Leptura*)
ruficornis Pic, 1926d: 6

must be:

analis Gebler, 1830: 189 (*Pachyta*) A: KZ WS XIN
haemorrhoidalis Pic, 1898k: 77
haemorrhoidalis Aurivillius, 1912: 197 [unjustified emendation]
hirta Gebler, 1830: 190 (*Pachyta*)
~~*holosericea* Gebler, 1848a: 423 (*Leptura*)~~
ruficornis Pic, 1926d: 6

First of all the name "*holosericea*" was published by Gebler in genus *Grammoptera*.

And it was not used as a new name but as "*G. holosericea* F." – wrong identification of his *Pachyta analis*.

p. 122

printed:

colchica colchica Reitter, 1890e: 246 E: AB AR GG ST A: IN LE SY TR
deyrollei Pic, 1894c: 66
distincta Pic, 1933d: 6
lederi Pic, 1933d: 6
ordubadensis Reitter, 1890e: 246
pseudalpina Plavilstshikov, 1936: 278
pygidialis Reitter, 1890e: 246
rutilipes Reitter, 1890e: 246
truncatipennis Pic, 1929h: 119 [DA]

must be:

colchica colchica Reitter, 1890e: 246 E: AB AR GG ST A: IN LE SY TR
atropyga Pic, 1929h: 119 [DA]
deyrollei Pic, 1894a: 66
distincta Pic, 1933d: 6
lederi Pic, 1933d: 6
ordubadensis Reitter, 1890e: 246
pseudalpina Plavilstshikov, 1936: 278
pygidialis Reitter, 1890e: 246
rutilipes Reitter, 1890e: 246
truncatipennis Pic, 1929h: 119 [DA]

p. 122

printed:

colchica danczenkoi Danilevsky, 1985: 139 E: AB

must be:

colchica danczenkoi Danilevsky, 1985: 139 [1987: 615] E: AB

New descriptions (Danilevsky, 1987) were accepted for publication by "Revue d'Entomologie de l'URSS" 4 years before the publication. The same new taxa were included in a subsequent paper (Danilevsky & Miroshnikov, 1985), providing keys. Consequently, the latter publication has priority, although lacking complete descriptions, illustrations and data on type materials.

p. 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

and

discolor Fairmaire, 1866b: 277 E: BG A: TR
testaceipes Pic, 1898k: 112

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.

Dascălu M.-M. 2010: New species of Cerambycidae (Coleoptera) for the Romanian fauna. *Analele Științifice ale Universității „Alexandru Ioan Cuza” Iași s. Biologie Animală* 56: 63-67.

p. 122

printed:

griseipes Pic, 1889a: 55 (*Grammoptera*)

must be:

griseipes Pic, 1889b: 55 (*Grammoptera*)

p. 122

printed:

flavimana Walth, 1838: 471 (*Leptura*) E: AU BU GR HU MC RO SK TR YU A: TR
brachialis Ganglbauer, 1897a: 52
flavipennis Ganglbauer, 1897a: 53
fulvipes Reitter, 1890e: 245
limbata Ganglbauer, 1897a: 52
rufipes Kraatz, 1876b: 344 (*Grammoptera*)
variipes Ganglbauer, 1897a: 53

must be:

flavimana flavimana Walth, 1838: 471 (*Leptura*) E: AU BU GR HU MC RO SK TR YU A: TR
flavimana rufipes Kraatz, 1876b: 344 (*Grammoptera*) A: TR
? *fulvipes* Reitter, 1890e: 245 ["Kleinasien"]

All 4 variations were described by Ganglbauer (1897) from a single population ("Angora"), so he expressly gave infrasubspecific rank (Article 45.6.4 of ICZN) to each one, and all his names are unavailable.

Cortodera flavimana var. *rufipes* Kraatz, 1876b was described from "Smyrna" on the base of all legs red. Such form is unknown in Europe, so the name is valid for a local subspecies.

Cortodera flavimana var. *fulvipes* Reitter, 1890e was introduced by Reitter as "*v. fulvipes* Kr." – so, most probably, it was wrong subsequent spelling of var. *rufipes* Kraatz, 1876b, and must be regarded as unavailable.

Cortodera flavimana var. *flavipennis* Ganglbauer, 1897a: 53 (not *Cortodera femorata* var. *flavipennis* Reitter, 1890e: 243) was moved to *C. umbripennis* with a replacement name: *Cortodera umbripennis* var. *xanthoptera* Pic, 1898: 114, 115. 117. And then generally accepted in that position, see Aurivillius (1912), Winkler (1929), Plavilstshikov (1936).

Cortodera flavimana [published as *Leptura villosa* var. *flavimana*] was described in the article devoted to Turkish Coleoptera, but a remark was in the original description: "Auch in Ungarn". The original description was most probably based on a single specimen, as only one size published. So, Hungary could be excluded from the type area of the taxon. All Turkish taxa

mentioned in the article were collected near “Konstantinopel”, so the type locality of *Cortodera flavimana* can be accepted as Istanbul environs (see a typical male of *C. f. flavimana* from European Turkey in www.cerambycidae.net - “Gallery”).

p. 122

printed:

holosericea Fabricius, 1801b: 366 (*Leptura*) E: AU BH BU **HU** CR GR HU IT RO SK SL ST UK YU
birnbacheri Pic, 1898k: 114
rubripes Pic, 1898k: 114
velutina Heyden, 1876a: 318

must be:

holosericea holosericea Fabricius, 1801b: 366 (*Leptura*) [HN – not *L. holosericea* Fabricius, 1801b: 358 = *Etorofus pubescens* (Fabricius, 1787)] E: AU BU ~~HU~~ HU RO SK ST UK
pilosa Pic, 1989g: 50
rubripes Pic, 1898k: 114
semitestacea Pic, 1989g: 50
holosericea velutina Heyden, 1876a: 318 E: AU BH CR GR IT SL YU
birnbacheri Pic, 1898k: 114

See: Mikšić, 1971; Sama, 1988; Althoff, Danilevsky, 1997; Illić N., 2005

Bisides, several other names could be valid.

p. 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

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.).

p. 123

printed:

humeralis orientalis Adlbauer, 1988: 264 A: TR

must be:

orientalis Adlbauer, 1988: 264 A: TR

According to G. Sama (2002: 21): “*Cortodera orientalis* Adlbauer, 1988, described as a subspecies of *C. humeralis*, is a distinct species”.

p. 123

printed:

pallidipes komarovi Danilevsky, 1996c: 63 A: KZ
pallidipes pallidipes Pic, 1898g: 49 E: ST A: KZ
ruthena Plavilstshikov, 1936: 286
pallidipes rossica Danilevsky, 2001b: 7 E: UK ST
pallidipes turgaica Danilevsky, 2001b: 9 E: CT A: KZ

must be:

tibialis ruthena Plavilstshikov, 1936: 286 E: ST KZ A: KZ
tibialis rossica Danilevsky, 2001b: 7 E: UK ST
tibialis tibialis Marseul, 1876: cii (*Judolia*) E: ST
pallidipes Pic, 1898g: 49
komarovi Danilevsky, 1996c: 63 A: KZ
turgaica Danilevsky, 2001b: 9 E: A: KZ

The taxonomy of the group was revised (Danilevsky, 2013).

See note to the page 48 for the validity of *Cortodera tibialis* (Marseul, 1876).

C. tibialis tibialis (Marseul, 1876) (Volgograd environs) and *C. tibialis ruthena* Plavilstshikov, 1936 (Uralsk and Orenburg regions) are different subspecies. A single known male from Uralsk Region (no males are known from Orenburg Region) differs from a few known males from near Volgograd (Sarepta) by light elytra (totally black male is known from Sarepta) strongly tapering posteriorly and smaller prothorax. Females from near Volgograd also have larger, more transverse prothorax.

Danilevsky M.L. 2013: New and poorly known species of the genus *Cortodera* Mulsant, 1863 (Coleoptera, Cerambycidae) from Kazakhstan. *Humanity space International almanac* Vol. 2, No 1: 170-210.

p. 123

printed:

pseudomophlus Reitter, 1889a: 40 E: AR AB A: IN TM

must be:

pseudomophlus Reitter, 1889a: 40 E: AR AB A: IN TM **TR**

The species was several times recorded for Turkey (Villiers, 1967: 348 – “Arménie turque”; Adlbauer, 1992: 490 – “Yenicekale W Kahramanmaras”, “Askale, W Erzurum”; Özdikmen, 2003a: 437).

Özdikmen H. 2003. The Genus *Cortodera* Mulsant, 1863 (Cerambycidae: Coleoptera) in Turkey. *Phytoparasitica* 31(5): 433-441.

p. 123

printed:

parfentjevi Miroshnikov, 2007: 217 E: UK (Krym)

must be:

parfentjevi Miroshnikov, 2007: **215** E: UK (Krym)

p. 123

printed:

pumila crataegi Holzschuh, 1986a: 121 A: IN

pumila pumila Ganglbauer, 1882: 710 E: AB AR GG ST A: TR

caucasica Pic, 1898k: 79

nigripennis Pic, 1898g: 49

tournieri Pic, 1895d: 75

must be:

pumila crataegi Holzschuh, 1986a: 121 A: IN

pumila pumila Ganglbauer, 1882: 710 E: AB GG ST

caucasica Pic, 1898k: 79

nigripennis Pic, 1898g: 49

pumila tournieri Pic, 1895d: **75** E: AR GG A: TR

Cortodera pumila tournieri Pic, 1895d, **stat. n.** was described as a species from “Persath” (Georgia, Persati, about 20km southwards Kutaisi, 42°05’N, 42°48’E). It differs from the nominative subspecies distributed along North Caucasus by longer body, longer and denser pronotal pubescence (see “Gallery” in www.cerambycidae.net). The taxon is very numerous in south Georgia (Bakhamro, Borzhomi, Bakuriani, Tana river), very rare in Armenia (Dilizhan environs), in Turkey known from Kars and Artvin (author’s collection), but must be distributed much wider as the species was recorded westwards to Bolu.

p. 123

printed:

schurmanni Sama, 1997b: 107 E: GR

diversipes Pic, 1898k: 79

must be:

diversipes Pic, 1898k: 79 E: GR

schurmanni Sama, 1997b: 107

p. 123 and 124

printed (p.123):

reitteri mikhailovi Danilevsky, 2001a: 8 E: CT

and (p.124):

villosa circassica Reitter, 1890e: 245 E: ST (Kavkaz)

obscuripes Reitter, 1890e: 245

villosa major Miroshnikov, 2007: 211: E: CT ST

villosa miroshnikov Danilevsky, 2009 [see New Acts] E: GG

villosa nakhichevanica Miroshnikov, 2007: 213: E: AB

villosa villosa Heyden, 1876a: 318 E: BH BU CR CT HU MC MD RO SK ST UK YU

must be (p.124)::

villosa circassica Reitter, 1890e: 245 E: ST (Kavkaz)

obscuripes Reitter, 1890e: 245

villosa major Miroshnikov, 2007: 211: E: CT

villosa mikhailovi Danilevsky, 2001a: 8 E: CT ST

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

villosa nakhichevanica Miroshnikov, 2007: 213: E: AB

villosa villosa Heyden, 1876a: 318 E: BH BU CR CT HU MC MD RO SK ST UK YU

See: Danilevsky, 2010.

Danilevsky M. L. 2010: New and poorly known Longicorn-beetles of the genus *Cortodera* Mulsant, 1863 (Coleoptera: Cerambycidae) from South-East Europe. *Caucasian Entomological Bulletin* 6(1): 57-60, plates 3-5.

A. Shapovalov (2011 - <http://www.cerambycidae.ru/news-view-4.html>) collected a lot of *C. villosa* (62 males, 49 females) not far from Maloe Churaevo (North of Orenburg Region, Kuvandyk district) 7-10.06.2011. Only 7 specimens have yellow elytra, others – with black elytra. This population must be described as a new subspecies, but could be preliminary accepted as *C. v. mikhailovi* because of the presence of yellow specimens. Yellow specimens are not known from the western closest population of *C. villosa* – *C.v.major* from Ufa Region.

p. 124

printed:

transcaspica Plavilstshikov, 1936: 290 E: AB AR A: IN TM

lobanovi Kaziutshitz, 1988: 583

persica Plavilstshikov, 1936: 539

must be:

transcaspica lobanovi Kaziutshitz, 1988: 583 E: AB AR A: IN TU

transcaspica persica Plavilstshikov, 1936: 291 A: IN

transcaspica transcaspica Plavilstshikov, 1936: 290 A: IN TM

The populations of *C. transcaspica* from Kopet-Dag and Transcaucasia seem to be parthenogenetic – no males known. While many males are known in several populations of *C. transcaspica* from Iran (“var. *persica*” Plavilstshikov, 1936: 291, 539). The taxonomic rank of each parthenogenetic population is hardly to be determined. Each is usually more or less peculiar morphologically. Possibly the best way is the acceptance of each one as a separate subspecies. The population of *C. transcaspica* from Transcaucasia was already described as *Cortodera lobanovi* Kaziutshitz, 1988 (Nakhichevan, Buzgov). Each known population of *C.transcaspica* is characterized by strongly individual variability (see “Gallery” in www.cerambycidae.net).

p. 124

printed:

nomen dubium

tibialis Marseul, 1876: cii (*Judolia*) E: ST

must be:

~~nomen dubium~~

~~*tibialis* Marseul, 1876: cii (*Judolia*) E: ST~~

See note to the page 48 for the validity of *Cortodera tibialis* (Marseul, 1876).

p. 124

printed:

frivaldskyi Kraatz, 1876b: 344 (*Grammoptera*)

must be:

frivaldskyi Kraatz, 1876: 318 (*Grammoptera*)

missing reference:

Kraatz G. 1876: [Fußnote, S. 318]. In Heyden, 1876. Die Cortodera- (Muls.) und Grammoptera- (Serv.) Arten. *Deutsche Entomologische Zeitschrift* 20: 317-320.

p. 124 (see also remark to the page 717)

printed:

collaris Linnaeus, 1758: 398 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT LU MC MD NE NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES GAN IN KZ NMO TR WS

carneola Schrank, 1798: 698 (*Leptura*)
concolor Ganglbauer, 1888a: 45
morio Fabricius, 1792b: 349 (*Leptura*)
nigricollis Mulsant, 1839: 247 (*Pachyta*)
ruficollis DeGeer, 1775: 143 (*Leptura*)
sylvestris Geoffroy, 1785: 88 (*Leptura*)

must be:

collaris Linnaeus, 1758: 398 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA
LT LU MC MD NE NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES GAN IN KZ NMO TR WS

carneola Schrank, 1798: 696 (*Leptura*)
morio Fabricius, 1792b: 349 (*Leptura*)
nigricollis Mulsant, 1839: 247 (*Pachyta*)
ruficollis DeGeer, 1775: 143 (*Leptura*)
sylvestris Geoffroy, 1785: 88 (*Stenocorus*)

concolor Heyden & Faust, 1888: 45 (*Acmaeops*) E: GG A: TR

Turkish *Dinoptera* with black thorax, described as *Acmaeops collaris* var. *concolor* Heyden & Faust, 1888 from Amasia, is a good species, which differs from *D. collaris* by many small characters (see “Gallery” in www.cerambycidae.net): elytral punctation bigger and rougher, 2nd-4th antennal joints relatively shorter, apical joints of maxillary palpi smaller and narrower; two specimens of *D. concolor* were studied, female: NE Turkey, 5km N Sebinkarahisar, 1200m, 40°20'14.06"N, 38°26'41.89"E, 19.5-10.6.2012, J.Hron & S.Murzin leg. and male: Abkhazia, Sukhumi, 9.6.1982, V.Kuznetsov leg.

Acmaeops collaris var. *concolor* was addressed by Heyden & Faust (1888) to “Gang.,” but L.Ganglbauer was not an author of the name, if it was not published by him earlier. So, the reference:

Ganglbauer L. 1888a: [new taxon]. In: Heyden L. F. J. D. von. & Faust J.: Beiträge zur Kleinasiatischen Coleopteren-Fauna. *Deutsche Entomologische Zeitschrift* 32: 45-47.

must be changed to:

Heyden L. F. J. D. von. & Faust J. 1888: Beiträge zur Kleinasiatischen Coleopteren-Fauna. *Deutsche Entomologische Zeitschrift* 32: 45-47.

p. 124

printed:

subgenus *Pseudodinoptera* Pic, 1900s: 82 type species *Acmaeops daghestanicus* Pic, 1897
daghestanica Pic, 1897o: 262 (*Acmaeops*) E: ST

must be:

Genus *Pseudodinoptera* Pic, 1900s: 82 type species *Acmaeops daghestanicus* Pic, 1897
daghestanica Pic, 1897o: 262 (*Acmaeops*) E: ST

Pseudodinoptera Pic, 1900 was described as a subgenus of *Acmaeops*, but soon (Pic, 1901: 23) was raised to genus level. That new status was not accepted by subsequent authors (Aurivillius, 1812; Winkler, 1929; Plavilstshikov, 1936), who continued to regard it as a subgenus of *Acmaeops*. The relocation of the subgenus to genus *Dinoptera* by Lobanov et al. (1981) can not be regarded as successful. Anyway *Pseudodinoptera* differs from *Dinoptera* by positions of antennal insertions similar to *Gnathacmaeops*, but has elongated body not tapering posteriorly, so it must be regarded as a genus.

The type series (from Shakhbuz Dag, Daghestan, Russia) of *Acmaeops daghestanica* Pic, 1897 (male and female) is preserved in the collection of Museum National d’Histoire Naturelle (Paris). The specimens are equipped with red labels:

male – “LECTOTYPE *Pseudodinoptera daghestanica* Pic G. SAMA DES 2004”

female – “PARALECTOTYPE *Pseudodinoptera daghestanica* Pic G. SAMA DES 2004”

Designations were not published.

p. 124

printed:

minuta Gebler, 1832: 69 (*Pachyta*) A: ES FE GUX HEB HEI HEN JA JIL JIX LIA NC NIN NMO SC SHA SHN SHX ZHE
criocerina Bates, 1873: 194 (*Acmaeops*)
japonica Pic, 1907d: 20 (*Acmaeops*)

must be:

minuta criocerina Bates, 1873: 194 (*Acmaeops*) A: JA
japonica Pic, 1907d: 20 (*Acmaeops*)

minuta minuta Gebler, 1832: 69 (*Pachyta*) A: ES FE GUX HEB HEI HEN JIL JIX LIA NC NIN NMO SC SHA SHN SHX
ZHE

The synonyms of *Pachyta minuta* Gebler, 1832 (described from Transbaikalia) and *Acmaeops criocerina* Bates, 1873 (described from Japan) were generally accepted by all recent Japan publications, but continental and Japan populations are rather different. First of all most of Japan specimens have partly or totally red abdomen, while such form is unknown in Russia (from Baikal to Kamchatka and Sakhalin). It is known from South Korea as rare aberration. So, at least subspecies rank of two names must be accepted. But in fact *Dinoptera minuta* (Gebler, 1832) and *Dinoptera criocerina* (Bates, 1873) must be

different species, because *D. minuta* penetrates far northwards in the continent (to about Kamchatka Peninsula), but *D. criocerina* is known from South Japan only (absent in Hokkaido).

p. 124

printed:

genus *Enoploderes* Faldermann, 1837: 309 type species *Enoploderes sanguineus* Faldermann, 1837

subgenus *Enoploderes* Faldermann, 1837: 309 type species *Enoploderes sanguineus* Faldermann, 1837

Pyrotrichus LeConte, 1862: 41 type species *Pyrotrichus vitticollis* LeConte, 1862

Xylostylon Reitter, 1879b: 82 type species *Xylostylon lederi* Reitter, 1879 (= *Enoploderes sanguineus* Faldermann, 1837)
sanguineus Faldermann, 1837: 310 **E:** AB AR GG ST UK **A:** IN TR
lederi Reitter, 1879b: 82 (*Xylostylon*)

must be:

genus *Enoploderes* Faldermann, 1837: 309 type species *Enoploderes sanguineus* Faldermann, 1837

subgenus *Enoploderes* Faldermann, 1837: 309 type species *Enoploderes sanguineus* Faldermann, 1837

Pyrotrichus LeConte, 1862: 41 type species *Pyrotrichus vitticollis* LeConte, 1862

Xylostylon Reitter, 1879b: 82 [1880: 484] type species *Xylostylon lederi* Reitter, 1879 (= *Enoploderes sanguineus* Faldermann, 1837)
sanguineus Faldermann, 1837: 310 **E:** AB AR GG ST UK **A:** IN TR
lederi Reitter, 1879b: 82 [1880: 485] (*Xylostylon*)

p. 125

printed:

interruptelunata G. Schmidt, 1951: 6

must be:

interruptelunata G. Schmidt, 1951: **11**

p. 125

printed:

borealis Gyllenhal, 1827: 36 (*Leptura*) **E:** BY CT EN FI LA LT NR NT PL SK SV UK **A:** ES FE JA MG NC NE NMO SC WS

brunneonotatus Pic, 1901b: 11 (*Brachyta*)

grisescens Pic, 1889b: 78 (*Pidonia*)

interruptelunata G. Schmidt, 1951: **6**

lateobscurus Pic, 1901b: 11 (*Brachyta*)

obscurissimus Pic, 1904a: 3

pallescens Fujimura, 1956: 2

pictus Mäklin, 1845: 549 (*Pachyta*)

must be:

borealis Gyllenhal, 1827: 36 (*Leptura*) **E:** BY CT EN FI LA LT NR NT PL SK SV UK **A:** ES FE JA MG NC NE NMO SC WS

brunneonotatus Pic, 1901b: 11 (*Brachyta*)

grisescens Pic, 1889b: 78 (*Pidonia*)

interruptelunatus G. Schmidt, 1951: **11**

lateobscurus Pic, 1901b: 11 (*Brachyta*)

obscurissimus Pic, 1904a: 3

pallescens Fujimura, 1956: 2

pictus Mäklin, 1845: 549 (*Pachyta*)

schrammi Pic, 1945b: **6**

separatus Pic, 1945b: **6**

p. 125

printed:

clathratus Fabricius, 1792b: 306 (*Rhagium*) **E:** AU BH BU CR CZ FR GE HU IT LS MC MD PL RO SK SL SZ UK YU

atromultiplicatus Pic, 1945b: 5

atroductus Pic, 1915a: 41

brunnipes Mulsant, 1839: 238

diversesignatus Pic, 1945b: 5

gallicus Pic, 1945b: 5

holobrunneus G. Schmidt, 1958: 77

leprieuri Pic, 1945b: 5

morginsius Pic, 1945b: 5

nigerrimus G. Schmidt, 1958: 74

nigrescens Gredler, 1873: 74 (*Pachyta*)

nigritus Pic, 1891b: 6

obscuratus G. Schmidt, 1958: 73

pedemontanus K. Daniel & J. Daniel, 1898: 87 (*Brachyta*)

reticulatus Fabricius, 1794: 453 (*Leptura*)

semicinctus Drapiez, 1819a: 52 (*Leptura*)

signatus Panzer, 1793a: 13 (*Leptura*)

tricoloratus G. Schmidt, 1958: 77

vesubiensis Pic, 1945b: 5

must be:

clathratus Fabricius, 1793: 306 (*Rhagium*) E: AU BH BU CR CZ FR GE HU IT LS MC MD PL RO SK SL SZ UK YU
atromultiplicatus Pic, 1945b: 5
atroreductus Pic, 1915a: 41
brunnipes Mulsant, 1839: 238
diversesignatus Pic, 1945b: 5
flecki G. Schmidt, 1958: 77
gallicus Pic, 1945b: 5
holobrunneus G. Schmidt, 1958: 77
leprieuri Pic, 1945b: 5
morginsius Pic, 1945b: 5
nigerrimus G. Schmidt, 1958: 74
nigrescens Gredler, 1873: 74 (*Pachyta*)
nigritus Pic, 1891b: 6
obscuratus G. Schmidt, 1958: 73
pedemontanus K. Daniel & J. Daniel, 1898: 87 (*Brachyta*)
reticulatus Fabricius, 1794: 453 (*Leptura*)
semicinctus Drapiez, 1819a: 52 (*Leptura*)
signatus Panzer, 1793a: 13 (*Leptura*)
tricoloratus G. Schmidt, 1958: 77
vesubiensis Pic, 1945b: 5

The name “*flecki*” was originally introduced as *Evodinus clathratus* ab. *flecki* Reitter, 1912: 10 («aus den Karpathen») – not available. Then it was saved in same position by Plavilstshikov (1915g: 381): *Evodinus (Evodinellus) clathratus* ab. γ. (*flecki* Reitter, 1912) – legs and antennae black, elytra yellow. The name of aberration was validated by G. Schmidt (1958: 77) as : “*Evodinus clathratus* forma *flecki* Reitter”. The name was attributed to *Evodinus borealis* by Löbl & Smetana, (2011: 39) without any comments.

p. 125

printed:

nigritus Pic, 1891b: 6

must be:

nigritus Pic, 1891b: 6 (*Brachyta*)

p. 125

printed:

elegans Faldermann, 1837: 319 (*Grammoptera*) E: AB AR CT GG ST A: IN TR

must be:

elegans Faldermann, 1837: 319 (*Grammoptera*) E: AB AR GG ST TR A: IN TR

No records of *Fallacia elegans* from Central Russia exist. The species does not occur northward Caucasian Region. It was recorded for European Turkey by Özdikmen (2008: 19): Demirköy env. - on the base of J.Kurzawa personal communication.

p. 125-126

printed:

genus *Gaurotes* LeConte, 1850b: 324 type species *Rhagium cyanipenne* Say, 1824

subgenus *Carilia* Mulsant, 1863: 489 type species *Leptura virginea* Linnaeus, 1758

and

subgenus *Gaurotes* LeConte, 1850b: 324 type species *Rhagium cyanipenne* Say, 1824

and

subgenus *Paragaurotes* Plavilstshikov, 1921: 116 type species *Gaurotes ussuriensis* Blessig, 1873

The genus *Gaurotes* is purely Nearctic (see Villiers, 1978: 123).

Paragaurotes and *Carilia* are different genera.

p. 125

printed:

oligothrix Chiang, 1996: 188 A: SCH

glabratula Holzschuh, 1998: 6 [RN]

glabricollis Holzschuh, 1993a: 8 [HN]

“*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:

glabratula Holzschuh, 1998: 6 [RN] A: SCH
glabricollis Holzschuh, 1993a: 8 [HN]
oligothrix Chiang, 2001: 77 [RN]

Chiang S.-N. [Jiang], 2001: [new name] p. 77. In: Chiang S.-N. [Jiang Shunan] & Chen L., 2001: *Coleoptera Cerambycidae Lepturinae. Fauna Sinica. Insecta*. Vol. 21. Beijing: Science Press, 296pp.
Gaurotes glabratula Holzschuh, 1998 was published as valid (Löbl & Smetana, 2011).

p. 126

printed:

virginea aemula Mannerheim, 1852b: 306 E: CT ST A: ES FE HEI HUB JIL KZ MG NMO SHX WS
sibirica Podaný, 1962: 236 (*Gaurotes*)
virginea kozhevnikovi Plavilstshikov, 1915c: 105 (*Gaurotes*) A: FE HEI JIL NC SC
komensis Tamanuki, 1938b: 167 (*Gaurotes*)
nigriventris Jureček, 1921: 25 (*Gaurotes*)
nigriventris Tamanuki, 1938b: 167 (*Gaurotes*) [HN]
virginea virginea Linnaeus, 1758: 398 (*Leptura*) E: AL AU BH BU BY CR CT CZ EN FI FR GE GR HU IT LA LS LT MD
NR NT PL RO SK SL SV SZ ST UK YU
notaticollis Pic, 1916a: 10
sanguinaria Pic, 1917g: 4
thalassina Schrank, 1781a: 161 (*Leptura*)

must be:

virginea aemula Mannerheim, 1852b: 306 (*Pachyta*) E: CT ST A: ES FE HEI HUB JIL KZ MG NMO SHX WS
ruficollis Solsky, 1871: 403 (*Pachyta*)
virginea komensis Tamanuki, 1938b: 167 (*Gaurotes*) A: HEI JIL NC SC
coreana Tamanuki, 1939: 101 (*Gaurotes*)
nigriventris Tamanuki, 1938b: 167 (*Gaurotes*) [HN]
virginea kozhevnikovi Plavilstshikov, 1915c: 105 (*Gaurotes*) A: FE HEI JIL
nigriventris Jureček, 1921: 25 (*Gaurotes*)
sibirica Podaný, 1962: 236 (*Gaurotes*)
virginea thalassina Schrank, 1781a: 160 (*Leptura*) E: AU FR IT SL
nupta Mulsant, 1839: 241 (*Pachyta*)
virginea virginea Linnaeus, 1758: 398 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ EN FI FR GE GR HU IT LA LS LT
MC MD ME NR NT PL RO SB SK SL SV SZ ST UK YU A: WS
brunnescens G. Schmidt, 1951: 11 (*Gaurotes*)
notaticollis Pic, 1916a: 10
sanguinaria Pic, 1917g: 4
vidua Mulsant, 1839: 242 (*Pachyta*)
violacea DeGeer, 1775: 144 (*Leptura*) [HN]
violacea Pallas, 1773: 724 (*Leptura*)

Carilia virginea was recorded for Serbia, Montenegro and Macedonia (Bense, 1995), Serbia and Macedonia (Althoff & Danilevsky, 1997), Montenegro (Ćurčić et al., 2003).

According to Kolosov (1927) and Plavilstshikov (1928) “*Gaurotes virginea* (L.)” = *Leptura violacea* Pallas, 1773, while in the current Catalogue *Leptura violacea* Pallas, 1773 is regarded as a synonym of *Plateumaris braccata* (Scopoli, 1772) – Chrysomelidae (p. 359).

Pachyta (*Carilia*) *virginea* var. *ruficollis* Solsky, 1871: 403 was described from Baikal.

Gaurotes sibirica Podaný, 1962 was described from “Ussuri” on the base of a specimen with black abdomen.

Carilia virginea virginea is widely distributed in West Siberia. Only specimens with black thorax are known from Tobolsk environs. Mixed populations with about equal number of specimens with black and red pronotum are known from Tomsk environs.

Ćurčić S. B., Brajković M. M., Tomić V. T. and Mihajlova B. 2003: Contribution to the knowledge of Longicorn beetles (Cerambycidae, Coleoptera) from Serbia, Montenegro, the Republic of Macedonia and Greece. *Archives of Biological Sciences Belgrade* 55 (1-2): 33-38.

Danilevsky M.L. & Oh S.H. 2013: *Carilia virginea komensis* (Tamanuki, 1938), stat. nov. from Korea (Coleoptera: Cerambycidae: Lepturinae). Pp. 57-62. In: Lin M.-Y. & Chen C.-C. (Eds.). *In memory of Mr. Wenhsin Lin*. Formosa Ecological Company, Taiwan: 233pp.

Drumont A., Grifnee V., 2005: Une nouvelle espèce de Longicornes pour la faune de Belgique: *Gaurotes* (*Carilia*) *virginea* (Linnaeus, 1758) (Coleoptera, Cerambycidae). *Lambilliona* 105(3): 433-436.

Kolosov J., 1927: Was ist *Leptura violacea* Pallas? *Entomologische Blätter* 23: 187-189.

Plavilstshikov N. N. 1928: [Bibliografija]. *Byulleten obshchestva izucheniya kraya pri Muzeje Tobolskogo Severa* 1, N2(3): 24.

Tamanuki K. 1939: *Family Cerambycidae. 1. Disteniinae Lepturinae*. In: *Fauna Nipponica. Vol. 10 (8)* no. 14: 1-126. (in Japanese).

p. 126

printed:

nigroantennata L. Chen & Chiang, 2000: 31, 35 A: JIL TIA

must be (according to Löbl & Smetana, 2011: 40). :
nigroantennata L. Chen & Chiang, 2000: 31, 35 A: JIL TIA

p. 127

printed:

bisbimaculata Pic, 1900i: 17

must be:

bisbimaculata Pic, 1900f: 17

p. 127

printed:

incolumnis Heyden, 1886d: 273

must be:

incolumis Heyden, 1886d: 273

p. 127

missing name:

Pachyta quadrimaculata f. *basinotata* Roubal, 1937: 81 – “Slovensky Raj”

Roubal J. 1937: Description de quelques Cérambycides nouveaux des Carpathes tchécoslovaques. *Miscellanea Entomologica* 38(8): 81-82.

p. 128

printed:

debilis Kraatz, 1879d: 104 (*Grammoptera*) A: FE HEI JA NC SC TAI ZHE

must be:

debilis Kraatz, 1879d: 104 (*Grammoptera*) A: FE HEI NC SC

Pidonia debilis absent in Japan and Taiwan, as well as in Zhejiang prov. of China, replaced by closely related species.

p. 129

printed:

subgenus *Pidonia* Mulsant, 1863: 570 type species *Leptura lurida* Fabricius, 1792
Pseudopidonia Pic, 1900s: 81 type species *Pseudopidonia amurensis* Pic, 1900

must be:

subgenus *Pidonia* Mulsant, 1863: 570 type species *Leptura lurida* Fabricius, 1793

...

subgenus *Pseudopidonia* Pic, 1900s: 81 type species *Pseudopidonia amurensis* Pic, 1900

...

European *Pidonia* (s. str.) differs from East Asian *P.* (*Pseudopidonia*) by the unique combination of characters: 3rd antennal joint about as long as 1st and 2nd combined or shorter; eyes with deep and distinct emargination.

p. 129

printed:

alticollis Kraatz, 1879d: 103 (*Grammoptera*) A: CH FE

must be:

alticollis Kraatz, 1879d: 103 (*Grammoptera*) A: CH FE NC SC

See Lee (1987).

p. 129

printed:

amurensis Pic, 1900s: 81 (*Pseudopidonia*) A: FE JA JIL NC SC SHA

must be:

amurensis Pic, 1900s: 81 (*Pseudopidonia*) A: FE JIL NC SC SHA

The species absent in Japan. The wrong record could be connected with wrong old identifications (Plavilstshikov, 1936) of *P. amurensis* males as *P. signifera*, as well as wrong synonyms published by Tsherepanov (1979): "*P. signifera* = *P. amurensis*".

p. 129

printed:

chinensis Hayashi & Villiers, 1985b: 17 A: CH

must be:

chinensis Hayashi & Villiers, 1985a: 17 A: CH

p. 129

printed:

rufiventris Plavilstshikov, 1932a: 87 (*Pseudopidonia*)

The name absent in the publication by Plavilstshikov (1932a). It was introduced in the publication, which absent in the references (see note to the page 833):

Plavilstshikov N. N. 1932: Lepturinen-Studien (Col., Cerambycidae). I. *Časopis Československé Společnosti Entomologické* **29**: 87-88, 174-175.

p. 129

printed:

grallatrix Bates, 1884: 214 (*Grammoptera*) A: FE JA NE

must be:

grallatrix Bates, 1884: 214 (*Grammoptera*) A: JA

According to Lazarev (2008), *Pidonia grallatrix* (Bates, 1884) (described from Japan) was only once recorded for Russia by M.Pic (1902 – "Vladivostok"). N.N. Plavilstshikov (1932: 189) reported the species for "Ussuri." most probably on the base of Pic's publication. Later Plavilstshikov (1936) regarded it as possible for Russia after Pic's note. Then it was included with question mark in the Cerambycidae list of USSR by Lobanov et al. (1981). The species was never mentioned by A.I. Tsherepanov and was omitted by G.O. Krivolutzkaya and A.L. Lobanov (Tsherepanov, 1996). The record (Hua, 2002: 225) of *Pidonia grallatrix* for NE China looks as a mistake. In fact the species is not known from Russia, neither from the continent.

Lazarev M. A. 2008: Zametki po spornym voprosam sistematiki i rasprostraneniya zhukov-usachey (Coleoptera, Cerambycidae) Rossii i sopredelnyh stran. Pp. 129-136. In: Aktualnye problemy prioritnykh napravleniy razvitiya estestvennykh nauk. Sbornik statey. Moskva, Izdatelstvo «Prometey» MPGU: 220p.

p. 130

printed:

koreana An & Kwon, 1991: 47 A: SC

must be:

koreana An & Kwon, 1991: 49 A: SC

Most probably *Pidonia* (s.str.) *koreana* An & Kwon, 1991 is a synonym of *P.* (s.str.) *malthinoides* (Kraatz, 1879d) as it was supposed by Danilevsky (1993e).

p. 130

printed:

suturalis Olivier, 1792a: 521 (*Leptura*)

Not a new name by Olivier, but wrong identification as *Leptura suturalis* Fabricius, 1787: 159 [= *Cortodera humeralis*]

p. 131

printed:

excellens Brancsik, 1874: 230 (*Gaurotes*) E: HU RO SK UK

must be:

excellens Brancsik, 1874: 230 (*Pachyta*) E: ~~HU~~ PL RO SK UK

pages 131-132, 133-134

printed (131-132):

genus *Pseudosieversia* Pic, 1902f: 19 type species *Pidonia rufa* Kraatz, 1879

- Macrorhabdium* Plavilstshikov, 1915c: 103 type species *Macrorhabdium ruficolle* Plavilstshikov, 1915 (= *Pidonia rufa* Kraatz, 1879)
- japonica amanoi* Hayashi, 1971: 2 A: JA
- japonica japonica* K. Ohbayashi, 1937: 5 (*Microrhabdium*) A: JA
- japonica shikokensis* Hayashi, 1959b: 55 A: JA
- rufa* Kraatz, 1879d: 101 (*Pidonia*) A: FE JIL NC SC
 - bicolor* Heyden, 1886d: 276 (*Pidonia*)
 - coreana* Matsushita, 1934b: 539
 - ruficollis* Plavilstshikov, 1915c: 104 (*Macrorhabdium*)
 - spectabilis* Kraatz, 1879h: 228 (*Pidonia*)

and (133-134)

genus *Sivana* E. Strand, 1942: 391 [RN] type species *Sieversia bicolor* Ganglbauer, 1887

- Sieversia* Ganglbauer, 1887a: 134 [HN] type species *Sieversia bicolor* Ganglbauer, 1887
- bicolor* Ganglbauer, 1887a: 134 (*Sieversia*) A: FE HEB LIA NC SC
 - coreana* Okamoto, 1927: 67

must be (131-132)::

genus *Pseudosieversia* Pic, 1902f: 19 type species *Pidonia rufa* Kraatz, 1879

- Macrorhabdium* Plavilstshikov, 1915c: 103 type species *Macrorhabdium ruficolle* Plavilstshikov, 1915 (= *Pidonia rufa* Kraatz, 1879)
- japonica amanoi* Hayashi, 1971: 2 A: JA
- japonica japonica* K. Ohbayashi, 1937: 5 (*Microrhabdium*) A: JA
- japonica shikokensis* Hayashi, 1959b: 55 A: JA
- rufa* Kraatz, 1879d: 101 (*Pidonia*) A: FE JIL NC SC
 - bicolor* Heyden, 1886d: 276 (*Pidonia*)
 - coreana* Matsushita, 1934b: 539 [HN]
 - coreana* Okamoto, 1927: 67 (*Sieversia*)
 - matsushitai* Tamanuki, 1943: 18 [RN]
 - ruficollis* Plavilstshikov, 1915c: 104 (*Macrorhabdium*)
 - spectabilis* Kraatz, 1879h: 228 (*Pidonia*)

and (133-134)

genus *Sivana* E. Strand, 1942: 391 [RN] type species *Sieversia bicolor* Ganglbauer, 1887

- Sieversia* Ganglbauer, 1887a: 134 [HN] type species *Sieversia bicolor* Ganglbauer, 1887
- bicolor* Ganglbauer, 1887a: 134 (*Sieversia*) A: FE HEB LIA NC SC

According to N.Ohbayasi (personal message dated 2013 with a photo of the holotype of *Sieversia coreana* Okamoto, 1927)

Pseudosieversia rufa (Kraatz, 1879d) = *Sieversia coreana* Okamoto, 1927.

Tamanuki (1943) recognized *Sieversia coreana* Okamoto, 1927 as *Pseudosieversia rufa* (Kraatz, 1879b) and published:

Pseudosieversia rufa ab. *coreana* (Okamoto, 1927). The name *Pseudosieversia coreana* Matsushita, 1934b [as a junior homonym] was replaced with *Pseudosieversia rufa* ab. *matshushitai* Tamanuki, 1943. According to M.A. Alonso-Sarazaga (personal message dated 2013) such a replacement name proposed as aberration is unavailable.

p. 132

printed:

anglicum Gmelin, 1790: 1844

must be:

anglicum Gmelin, 1790: 1844 (*Cerambyx*)

p. 132

printed:

bicolor Olivier, 1790a: 69 (*Stenocorus*)

must be:

bicolor Olivier, 1795: 16 (*Stenocorus*) [69th genus]

pages 132 and 133

printed (p. 132):

sudetica Plavilstshikov, 1915a: 46

[as a synonym of *Rhagium bifasciatum*]

and (p. 133)

sudeticum Plavilstshikov, 1915a: 35

[as a synonym of *Rhagium inquisitor inquisitor*]

The name is unavailable as forth after trinomen. It was introduced as: *Rhagium inquisitor inquisitor* var. *sudetica* Plavilstshikov, 1915a: 46.

p. 132

printed:

caucasicum caucasicum Reitter, 1889e: 287 E: AB AR GG ST

must be:

caucasicum caucasicum Reitter, 1889e: 287 E: AB AR GG ST **A: TR**

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

p. 132

printed:

mordax DeGeer, 1775: 124 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU LS MC MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: ES KZ WS

must be:

mordax DeGeer, 1775: 124 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU LS MC MD **ME** NL NR NT PL RO SK SL SP ST SV SZ UK YU A: ES KZ WS

Rhagium mordax was recorded for Montenegro (Ćurčić et al., 2003).

Ćurčić S. B., Brajković M. M., Tomić V. T. and Mihajlova B. 2003: Contribution to the knowledge of Longicorn beetles (Cerambycidae, Coleoptera) from Serbia, Montenegro, the Republic of Macedonia and Greece. *Archives of Biological Sciences Belgrade* 55 (1-2): 33-38.

p. 132

printed:

syriacum Pic, 1892s: cxi [= 1893d: 414] A: SY TR
phrygium K. Daniel, 1906b: 176

MUST BE:

syriacum phrygium K. Daniel, 1906b: 176 **A: TR**
syriacum syriacum Pic, 1892s: cxi [= 1893d: 414] A: SY TR

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 *Rh. syriacum phrygium* from Erdemli (south-westwards Merzin) with a single specimen of *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.

Özdikmen H. & Turgut S. 2010: A synopsis of Turkish *Rhagium* F., 1775 with zoogeographical remarks (Coleoptera: Cerambycidae: Lepturinae). *Munis Entomology & Zoology* 5, supplement: 964-976.

p. 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 Podaný, 1964: 32
boreale Casey, 1913: 195
canadense Podaný, 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 Podaný, 1978: 4
nubecula Bergsträsser, 1778: 25 (*Cerambyx*)
parvicorne Casey, 1913: 195
quadricostatum Podaný, 1964: 34
sudeticum Plavilstshikov, 1915a: 35

thoracicum Casey, 1913: 196

must be:

inquisitor fortipes Reitter, 1898e: 357 A: TR

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 TR WS

exile Gmelin, 1790: 1844 (*Cerambyx*)

indagator Fabricius, 1787: 145

iberonis Ericson, 1916: 240

investigator Mulsant, 1839: 227

minutum Fabricius, 1787: 146

nubecula Bergsträsser, 1778: 26 (*Cerambyx*)

The attribution of the names, which were introduced for North American taxa (from Alaska to Mexico), to the nominative subspecies was just a nonsense. Most probably not a single American taxon can be regarded as *Rh. inquisitor*. The species rank of several taxa was accepted by Podaný (1978): *Rh. mexicanum* Casey, 1913, *Rh. montanum* Casey, 1913, *Rh. lineatum* (Olivier, 1795), *Rh. papyanum* Podaný, 1978.

Rhagium inquisitor fortipes Reitter, 1898e was accepted for “south-eastern Turkey” by Sama (2002: 13) and for Merzin by Sama et al. (2012: 24). The species rank of the name was supposed.

Sama G., Rapuzzi, P. & Özdikmen H. 2012: Preliminary report of the entomological surveys (2010, 2011) of G. Sama and P. Rapuzzi to Turkey (Coleoptera: Cerambycidae).- *Munis Entomology & Zoology*, Vol. 7, No. 1: 22-45.

p. 133

printed:

qinghaiene L. Chen & Chiang, 2000: 32, 36 A: QIN

According to Löbl & Smetana (2011: 40) the spelling must be changed from “*qinghaiene*” (sic!) to “*qinghaiense*”.

The original spelling was: “*Rhagium qinghaiensis*”, so:

must be:

qinghaiense L. Chen & Chiang, 2000: 32, 36 A: QIN

p. 134

printed:

caeruleipennis Bates, 1873: 193 A: CH FE JA

must be:

caeruleipennis Bates, 1873: 193 A: FE JA

Stenocorus caeruleipennis absent in China. The records for China (Gressitt, 1951) were based on uncertain original geographical indications (Bates, 1873): “Japan? (Fortune). Possibly from North China, as Mr. Fortune’s collection from the two countries were mixed together when I saw them”.

p. 134

printed:

Toxotopsis Casey, 1913: 206 type species *Leptura cinnamoptera* Randall, 1838 [as a synonym of *Stenocorus* (s.str.)].

Toxotopsis Casey, 1913: 206 (type species *Leptura cinnamoptera* Randall, 1838 – North America) must be regarded as a valid subgenus name of *Stenocorus* because of coarsely faceted eyes and transverse head.

p. 134

printed:

latus Pic, 1892s: cxi [= 1893d: 414] (*Toxotus*) [as a synonym of *Stenocorus insitivus*].

Toxotus insitivus var. *latus* Pic, 1892h: cxi [= 1893a: 414] was described from “monts Amanus, pays d’Akbès” – now Hatay in Turkey. *Stenocorus insitivus* absent in Hatay, so the name must be connected with another species.

p. 134

printed:

meridianus 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 MC MD NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: ES KZ NC SC WS

must be:

meridianus 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 MC MD NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: ES KZ ~~NC SC~~ WS

Several old records of *Stenocorus meridianus* for Korea were connected with *S. amurensis*.

The records of *S. meridianus* for Gansu and Shaanxi (Hua, 2002) were quite doubtful and adequately not accepted in the Catalogue.

p. 134

printed:

chrysogaster Laicharting, 1784: 137 (*Leptura*)

must be:

chrysogaster Schrank, 1781: 132 (*Cerambyx*)

p. 134

missing name (as a synonym of *Stenocorus meridianus*):

sericeus Olivier, 1795: 20

Stenocorus sericeus Olivier, 1795: 20 (“Il se trouve en France”) was described from France.

p. 134

printed:

splendens Laicharting, 1784: 136 (*Toxotus*)

must be:

splendens Laicharting, 1784: 137 (*Leptura*)

p. 134

printed:

vittatus Fischer von Waldheim, 1842: 19 (*Toxotus*) A: KZ XIN

obliquus Motschulsky, 1845a: 86 (*Toxotus*)

suvorovi Reitter, 1907a: 208 (*Toxotus*)

turkestanicus Ganglbauer, 1889b: 280 (*Toxotus*)

must be:

vittatus Fischer von Waldheim, 1842: 19 (*Toxotus*) [prevailing usage] A: KZ XIN

obliquus Motschulsky, 1845a: 86 (*Toxotus*)

suvorovi Semenov, 1910: 27 (*Toxotus*) [unjustified emendation]

suvorovi Reitter, 1907a: 208 (*Toxotus*)

turkestanicus Ganglbauer, 1889b: 280 (*Toxotus*)

vittatus Fischer von Waldheim, 1842: 19 (*Toxotus*) [original spelling]

Semenov A. P. 1910: *Analecta coleopterologica*. XV. *Russkoe Entomologicheskoe Obozrenie* 9(1909): 24-33.

p. 135

printed:

subgenus *Toxotochorus* Reitter, 1907a: 208 type species *Toxotus tataricus* sensu Reitter, 1907 (= *Toxotus validicornis* Pic, 1900)

must be:

subgenus *Toxotochorus* Reitter, 1907a: 208 type species *Toxotus tataricus* sensu Reitter, 1907 (= *Toxotus validicornis* Pic, 1906)

p. 135

printed:

reinii Heyden, 1878: 359 (*Toxotus*) A: JA TAI

must be:

reinii Heyden, 1879: 359 (*Toxotus*) A: JA

The corresponding reference absent in the Catalogue.

Heyden L., 1879: Die coleopterologische Ausbeute des Prof. Dr. Rein in Japan 1874-1875. *Deutsche Entomologische Zeitschrift* 23: 321-365.

p. 135

printed:

ambustum Heyden, 1877a: 394

The name was introduced as *Rhamnusium bicolor* var. *ambustum* Heyden, 1877 among other variations from same locality: „Drei Linden“ bei Soden, so it must be excluded as unavailable.

p. 135

printed:

limbatum Pic, 1901h: 31

must be:

limbatum Pic, 1897c: 30

p. 135

printed:

juglandis Fairmaire, 1866b: 276 E: AB AR GG UK ST A: IN SY TR

anatolicum Pic, 1901h: 31

delagranei Pic, 1901h: 31

geniculatum Pic, 1901h: 30

must be:

juglandis Fairmaire, 1866b: 276 E: AB AR GG UK ST A: IN SY TR

anatolicum Pic, 1901a: 10

delagranei Pic, 1901a: 10

geniculatum Pic, 1901a: 10

p. 135

printed:

testaceipenne Pic, 1897p: 299

as a synonym of *Rhamnusium juglandis* Fairmaire, 1866b described from “Bosz-Dagh” – Western Turkey.

Rhamnusium testaceipenne Pic, 1897p (described from Caucasus) is a valid name, which was never before (neither in the Acts of the Catalogue) published as a synonym. Only once it was published by Sama (2002) as a supposition: “*R. juglandis* Fairmaire, 1866 (? = *R. testaceipenne* Pic, 1897)”.

pp. 136-137

printed:

genus *Xylosteus* Frivaldszky von Frivald, 1837: 180 type species *Xylosteus spinolae* Frivaldszky von Frivald, 1837

bartoni Obenberger & Mařan, 1933: 131 [RN] E: BU

merkli Pic, 1913c: 178 [HN]

caucasicola caucasicola Plavilstshikov, 1936: 496 E: GG ST

caucasicola kadleci 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 & Mařan, 1933: 131 [RN] E: BU GR MC

merkli Pic, 1913c: 178 [HN]

caucasicola caucasicola Plavilstshikov, 1936: 496 E: GG ST A: TR (Artvin)

kadleci Miroshnikov, 2000a: 38 A: TR

spinolae Frivaldszky von Frivald, 1837: 180 E: AU BH BU CR IT MC RO SL TR YU

merkli Pic, 1910h: 66

rufiventris Germar, 1845: 16 (*Rhagium*)

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 Catalogue. 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*.

Xylosteus bartoni was recorded for Macedonia by Bense (1995), Migliaccio et al., 2007; for Greece (Dascălu et al., 2012).

Dascălu M.-M., Sama G. & Ramel G. 2012: A report on the Cerambycidae species from the Lake Kerkini National Park, northern Greece. *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală* 58: 65-76.

Migliaccio E., Georgiev G. & Gashtarov V. 2007: An annotated list of Bulgarian Cerambycids with special view on the rarest species and endemics (Coleoptera: Cerambycidae). *Lambillionea. Revue internationale d'entomologie* 107, N1, supplément 1: 1-79.

Özdikmen H. 2010: Longicorn beetles fauna of European Turkey: A revision to the list of Özdikmen, 2008 (Coleoptera: Cerambycidae). *Munis Entomology & Zoology* 5, suppl.: 924-944.

p. 137

printed:

moesiacus Frivaldszky von Frivald, 1837: 177 (*Callidium*) E: BH BU CR GR ITi MC PT SP TR N: AG MO TU A: CY IN IQ IS JO LE SY TR

must be:

moesiacus Frivaldszky von Frivald, 1837: 177 (*Callidium*) E: **AL** BH BU CR GR ITi MC PT SP TR N: AG MO TU A: CY IN IQ IS JO LE SY TR

See: Rapuzzi & Sama (2012).

Rapuzzi P. & Sama G. 2012: Contributo alla conoscenza dei cerambycidae di Albania (Coleoptera, Cerambycidae). *Atti del Museo Civico di Storia Naturale di Trieste* 55: 181-234.

p. 137

printed:

Cephalocrius Sharp, 1905a: 148 type species *Criocephalus syriacus* Reitter, 1895

A very distinct subgenus *Arhopalus* (*Cephalocrius* Sharp, 1905) is ignored by most of modern authors following Villiers (1978). While according to Švácha (1987): «it should be perhaps also given generic rank.» Larvae of *Arhopalus* (*Cephalocrius*) *syriacus* (Reitter, 1895a) has a unique structure of urogomphi (fused and bifurcate apically, pointed caudad, with remarkably convex base). Imagoes of *Cephalocrius* have strongly dilated triangular apical maxillary joints and very long antennae, often surpassing elytra in males. Before *Cephalocrius* was generally accepted as a good subgenus (Reitter, 1913a: 43; Plavilstshikov, 1931: 20; 1940: 13, 618; Gressitt, 1941: 34).

p. 137

printed:

ferus Mulsant, 1839: 64 (*Criocephalus*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT LU MA MC MD NL NT PL PT RO SK SL SP ST SV SZ UK N: AG MO MR TU A: ES CY FE IS JO KZ TR WS
dichrous Mandl, 1972: **156**

must be:

ferus Mulsant, 1839: 64 (*Criocephalus*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT LU MA MC MD NL NT PL PT RO SK SL SP ST SV SZ **TR** UK N: AG MO MR TU A: ES CY FE IS JO KZ **NO NE SY** TR WS **AUSi**
dichrous Mandl, 1972: **159**

According to Sama (2002), Sama et al. (2010), the species occurs in Syria.
It was introduced in New Zealand (Q. Wang & Leschen, 2003).

Sama G., Buse J., Orbach E., Friedman A. L. L., Rittner O. & Chikatanov V. 2010. A new catalogue of the Cerambycidae (Coleoptera) of Israel with notes on their distribution and host plants. *Munis Entomology & Zoology* 5 (1): 1-55.

Wang Q. & Leschen A. B. 2003: Identification and distribution of *Arhopalus* species (Coleoptera: Cerambycidae: Aseminae) in Australia and New Zealand. *New Zealand Entomologist* 26: 53-59.

p. 137

printed:

rusticus Linnaeus, 1758: 395 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ UK N: MO A: ES FE FUJ GAN GUI HAI HEB HEI HUB JA JIL JIX KZ LIA MG NMO NC SC SCH SHA SHN TR WS YUN ZHE
coriaceus Motschulsky, 1845a: 89 (*Criocephalus*)
lugubris Gmelin, 1790: 1847 (*Callidium*)

must be:

rusticus rusticus Linnaeus, 1758: 395 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ **TR** UK N: MO A: ES FE FUJ GAN GUI HAI HEB HEI HUB **IN** JA JIL JIX KZ LIA MG NMO NC SC SCH SHA SHN TR WS YUN ZHE **AUSi NTRi**
coriaceus Motschulsky, 1845a: 89 (*Criocephalum*)
lugubris Gmelin, 1790: 1847 (*Cerambyx*)

Several North American taxa are regarded as subspecies of *Arhopalus rusticus* (L.) up to now: *A.r. hesperus* Chemsak & Linsley, 1965, *A.r. montanus* (LeConte, 1873), *A.r. nubilus* (LeConte, 1850), *A.r. obsoletus* (Randall, 1838); see: Linsley (1962), Monné & Giesbert (2003), Monné & Bezark (2011).

Arhopalus rusticus was recorded for Iran from long ago (Plavilstshikov, 1940; Villiers, 1967), but according to Sama et al. (2008: 111): “Certainly absent in Iran”. Recently the species was collected in “West Azarbayjan province: Piranshahr” (Sakenin et al.).

The species was introduced to Argentina (Di Iorio, 2004 - *A. rusticus rusticus*; López et al., 2008) and Australia (Q. Wang & Leschen, 2003).

Di Iorio O.R., 2004: Especies exóticas de Cerambycidae (Coleoptera) introducidas en la Argentina. Parte 2. Nuevos registros, plantas hospedadoras y estatus actual. *Agrociencia, México* **38** (6): 663-678.

López A., García J., Demaestri M., Di Iorio O. & Magris R., 2008: The genus *Arhopalus* Serville, 1834 (Insecta: Coleoptera: Cerambycidae: Aseminae) in association to *Sirex noctilio* in Argentina. *Boletín de Sanidad Vegetal Plagas* 34: 529-531.

Monné M.A. & L.G. Bezark (2011). Checklist of the Cerambycidae and related families (Coleoptera) of the Western Hemisphere. http://itp.lucidcentral.org/id/wbb/OncidID/OncidID-pubs/Monne&Bezark_2011.pdf

Sakenin H., Samin N., Moemen Beitollahi S., Ezzatpanah S., Havaskary M., Rastegar J., Valizadeh A. & Shakoiri M.J. 2011: A study on the longhorn beetles (Coleoptera: Cerambycidae) from north-western Iran. *Calodema* 143: 1-19.

Wang Q. & Leschen A. B. 2003: Identification and distribution of *Arhopalus* species (Coleoptera: Cerambycidae: Aseminae) in Australia and New Zealand. *New Zealand Entomologist* **26**: 53-59.

p. 138

printed:

syriacus Reitter, 1895a: 86 (*Criocephalus*) E: AL AZ CR FR GR IT PT SP N AG CI MO MR TU A: CY IS JO LE SY TR

must be:

syriacus Reitter, 1895a: 86 (*Criocephalus*) E: AL AZ CR FR GR IT PT SP N AG CI MO MR TU A: CY IS JO LE SY TR
AUSi NTRi

The species was introduced to Argentina (Di Iorio, 2004; López et al., 2008) and Australia (Q. Wang & Leschen, 2003).

Di Iorio O.R., 2004: Especies exóticas de Cerambycidae (Coleoptera) introducidas en la Argentina. Parte 2. Nuevos registros, plantas hospedadoras y estatus actual. *Agrociencia, México* **38** (6): 663-678.

López A., García J., Demaestri M., Di Iorio O. & Magris R., 2008: The genus *Arhopalus* Serville, 1834 (Insecta: Coleoptera: Cerambycidae: Aseminae) in association to *Sirex noctilio* in Argentina. *Boletín de Sanidad Vegetal Plagas* 34: 529-531.

Wang Q. & Leschen A. B. 2003: Identification and distribution of *Arhopalus* species (Coleoptera: Cerambycidae: Aseminae) in Australia and New Zealand. *New Zealand Entomologist* **26**: 53-59.

p. 138

missing name:

Asemum amputatum Casey, 1912: 259.

The name was placed by Linsly (1962) and Monné & Bezark (2011) among synonyms of *Asemum striatum*.

Monné M.A. & L.G. Bezark (2011). Checklist of the Cerambycidae and related families (Coleoptera) of the Western Hemisphere. http://itp.lucidcentral.org/id/wbb/OncidID/OncidID-pubs/Monne&Bezark_2011.pdf

p. 138

printed:

costulatum Casey, 1912: 261

must be:

costulatum Casey, 1912: 260

p. 138

printed:

tomentosum Plavilstshikov, 1915: 108

must be:

tomentosum Plavilstshikov, 1915: 108

p. 138

printed:

tenuicorne Kraatz, 1879d: 97 E: AU GG GR IT RO SP ST SV (Gotska Sandön) UK A: TR
semilividum Pic, 1893d: 417

must be:

tenuicorne Kraatz, 1879d: 97 E: GG GR IT SP ST SV (Gotska Sandön) UK A: TR

Old records for Austria were regarded as wrong (Plavilstshikov, 1931a; Sama & Bocchini, 1992). *Asemum tenuicorne* was never collected in Austria (Adlbauer, personal message, 2011).

The record of the species for Rumania by Althoff & Danilevsky (1997) looks as a lapse. The records for Rumania by Vives (2000a) and Sama (2002) were published without any comments. In fact the species was never collected in Rumania. The nature of the taxon recorded by Pic (1893d: 417) as “*Megasemum 4-costulatum* Kr.” on the base of two specimens from “mont Amanus, pays d’Akbes” [now Hatay in south-east Turkey] rests uncertain. Only one pale specimen was described as *Megasemum quadricostulatum* var. *semilividum* Pic, 1893d: 417, so Pic “expressly gave it infrasubspecific rank” (Article 45.6.4 of ICZN), and the name is unavailable. Most probably the local population belongs to a new species, and *Asemum tenuicorne* absent in Hatay.

Two light males of *Asemum* from Hatay are available in Pic’s collection in Muséum Nationale d’Histoire Naturelle, Paris (see “Gallery” in www.cerambycidae.net). Both were designated by Sama as “lectotype” and “paralectotype” long ago, but not published (as well as many other specimens in Pic’s collection). Such designation was a mistake, as only one specimen was described by Pic as “var. *semilividum*”, and so, could be accepted as **holotype**, if the name was available. Second specimen does not belong to the type series at all!

Now Sama (Sama et al., 2012) has accepted the infrasubspecific status of “var. *semilividum* Pic”, but still published (!?) his wrong designation of “lectotype” and “paralectotype”. Sama (Sama et al., 2012) insists on the traditional determination of both specimens as *A. tenuicorne* and recorded 4 more specimens of “*A. tenuicorne*” from “Nurdağları, east of Dörtöf”.

Unfortunately no illustrations were published, so the real nature of new 4 specimens also rests uncertain.

The citation of the original description of *Megasemum quadricostulatum* var. *semilividum* Pic, 1893d: 417, by Sama et al. (2012) was wrong [allegedly on the base of two specimens]:

“Original description.

" *Espèce offrant le prothorax plus élargi à la base, les antennes longues, deux côtes bien visibles sur les élytres, avec une troisième plus courte, moins saillante; ceux, ci tantôt noirs, tantôt testacés (var.semilividum), 2 ex.* " ”

In fact it was a description of two specimens of “*Megasemum quadricostulatum*” from Akbes, and only one of them was designated as “var. *semilividum*” and so, could be regarded as holotype! The exact paragraph was:

"43. ? *Megasemum 4-costulatum* Kr. - *Espèce offrant le prothorax plus élargi à la base, les antennes longues, deux côtes bien visibles sur les élytres, avec une troisième plus courte, moins saillante; ceux, ci tantôt noirs [first specimen! - MD], tantôt testacés [second specimen! - MD] (var.semilividum).* - 2 exempl., coll. C. Delagrangé."

The second brownish specimen in the collection of Paris Museum, designated by Sama as paralectotype, was not known to Pic.

Sama G. & Bocchini R. 1992: *Asemum tenuicorne* Kraatz, 1879 specie nuova per la Romagna e per la fauna Italiana (Coleoptera, Cerambycidae). *Quaderno di Studi e Notizie Storia Naturale Romagna* 1: 19-25.

Sama G., Rapuzzi, P. & Özdikmen H. 2012: Preliminary report of the entomological surveys (2010, 2011) of G. Sama and P. Rapuzzi to Turkey (Coleoptera: Cerambycidae). *Munis Entomology & Zoology* 7, No. 1: 22-45.

p. 138

printed:

genus *Cephalallus* Sharp, 1905a: 148 type species *Cephalallus oberthueri* Sharp, 1905
oberthueri Sharp, 1905a: 148 A: FUJ GUX HUB JIX TAI XIZ YUN

ryukyuensis Makihara, 2003: 353 A: JA (Ryukyus)

unicolor Gahan, 1906a: 97 (*Criocephalus*) A: FUJ GUA GUI HAI HEN HKG HUB HUN JA JIA JIL JIX NC SC SCH TAI
YUN ZHE **ORR**

projectus Okamoto, 1927: 63 (*Megasemum*)

***sharpi* Reitter, 1913a: 43 (*Megasemum*)**

genus *Megasemum* Kraatz, 1879d: 97 type species *Megasemum quadricostulatum* Kraatz, 1879

quadricostulatum Kraatz, 1879d: 98 A: FE FUJ HEI HUB JA JIX NC SC SHA TAI

brevior Pic, 1901c: 11

***sharpi* Reitter, 1913a: 43**

must be (Löbl & Smetana, 2011: 40):

First case is correct.

p. 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

scabricollis W. Redtenbacher, 1842: 24 (*Callidium*)

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

***punctatus* Fabricius, 1798: 149 (*Callidium*)**

punctuosus Geoffroy, 1785: 83 (*Leptura*)

must be (138-139):

genus *Nothorhina* L. Redtenbacher, 1845: 109 type species *Callidium muricatum* Dalman, 1817
gardneri Plavilstshikov, 1934b: 1 A: UP
punctata Fabricius, 1798: 149 (*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
muricata Dalman, 1817b: 193 (*Callidium*)
scabricollis W. Redtenbacher, 1842: 24 (*Callidium*)

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
~~*punctatus* Fabricius, 1798: 149 (*Callidium*)~~
punctuosus Geoffroy, 1785: 83 (*Leptura*)

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, 1940; Heyrovský, 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 *Callidium 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).

p. 139

printed:

castaneum Linnaeus, 1758: 396 (*Cerambyx*) E: AB AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT
LA LS LT LU MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: ES FE FUJ GAN HEB HEI JA JIL KZ MG NIN
NMO QIN SC SHA SHX WS XIN YUN ZHE

must be:

castaneum Linnaeus, 1758: 396 (*Cerambyx*) E: AB AL **AR** AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU
IR IT LA LS LT LU MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: ES FE FUJ GAN HEB HEI JA JIL KZ MG
NIN NMO QIN SC SHA SHX **TR** WS XIN YUN ZHE

Tetropium castaneum was recorded for Kafan district of Armenia by Miroshnikov (1990).

Miroshnikov A. I. 1990: [To the knowledge of the longicorn beetles (Coleoptera, Cerambycidae) of the Caucas. I.]- Revue d’Entomologie 69(1): 84-91. [in Russian]

p. 139

printed:

danilevskiyi Sláma, 2005: 1 A: ES FE

must be:

danilevskiyi Sláma, 2005: 1 A: ES

The record of the species for Far East Russia was published without any comments and most probably was just a mistake. Only one new locality was known after the original description: a female of the species from the north bank of Baikal lake (Buriatia, Nizhneangarsk env., Kholodnoe, 19.6.1976, S.V. Lunin leg.) is preserved in Zoological Museum of Moscow University.

p. 139

printed:

fusum Fabricius, 1787: 154 (*Callidium*) E: AU BE BH BU BY CR CT CZ DE EN FI FR GE GG HU IT LA LS LT MD NL NR
NT PL RO SK SL ST SV SZ UK YU A: KZ WS XIN **NAR**

must be:

fusum Fabricius, 1787: 154 (*Callidium*) E: AU BE BH BU BY CR CT CZ DE EN FI FR GE GG HU IT LA LS LT MD NL NR
NT PL RO SK SL ST SV SZ UK YU A: KZ **TR** WS XIN **NAR**

p. 139

printed:

gabrieli Weise, 1905e: 136 E: AU BE BY CZ DE GB GE HU IT IR LS LU NL PL SL SV SK SZ UK NARi
crawshayi Sharp, 1905b: 271

must be:

gabrieli Weise, 1905e: 136 E: AU BE BY ?CT(Kaliningrad Reg.) CZ DE FR GB GE HU IT IR LS LU NL PL SL SV SK SZ
UK NARi
crawshayi Sharp, 1905b: 271
parcum Sharp, 1905b: 272

Tetropium parcum Sharp, 1905b was described as a species from „near Manchester“.

p. 139

printed:

staudingeri Pic, 1901b: 11 A: BT KI KZ UZ XIN
laticolle Podaný, 1967: 38
obscuripenne Semenov, 1907c: 264
tjanshanicum Semenov, 1907c: 263

must be:

laticolle Podaný, 1967: 38 A: SCH

...

staudingeri Pic, 1901b: 11 A: KI KZ UZ XIN
tjanshanicum Semenov, 1907c: 263

“*Tetropium laticolle* Semenov” was described by Podaný for *T. tjanshanicum* ab. *laticollis* Semenov, 1907c on the base of specimens from China (“Szetschwan, Tatsienlu”), and he did not see Semenov’s types. According to the original description *Tetropium laticolle* Podany, 1967 has shining pronotum with fine punctation (“brillant, avec une ponctuation très fine”), that is impossible in *T. staudingeri*. So, *Tetropium laticolle* Podany, 1967 is a China species distributed in Sichuan (Tacienu).

The name *Tetropium tjanshanicum* ab. *obscuripenne* Semenov, 1907d: 264 was introduced as unavailable.

The record of the species for Bhutan is unbelievable.

p. 139

printed:

nadezhdae Tsherepanov & Tsherepanova, 1973: 80 A: FE

The corresponding reference adequately absent! See note to the page 875.

must be:

nadezhdae Tsherepanov, 1973: 80 A: FE

See, original description (Tsherepanov, 1973 in Tsherepanov & Tsherepanova, 1973)

p. 140

printed:

genus *Drymochares* Mulsant, 1847d: 518 type species *Drymochares truquii* Mulsant, 1847
cylindraceus Fairmaire, 1849: 475 (*Saphanus*) E: PT SP
starcki cavazzutii Sama & Rapuzzi, 1993: 288 E: AR GG A: TR
starcki ivani Sama & Rapuzzi, 1993: 287 E: TR
starcki starcki Ganglbauer, 1888f: 398 E: GG ST
truquii Mulsant, 1847d: 519 E: FR IT
rufipes Pic, 1930c: 6

must be:

genus *Drymochares* Mulsant, 1847d: 518 type species *Drymochares truquii* Mulsant, 1847
cavazzutii cavazzutii Sama & Rapuzzi, 1993: 288 E: AR GG A: TR
cavazzutii ivani Sama & Rapuzzi, 1993: 287 E: TR
cylindraceus Fairmaire, 1849: 475 (*Saphanus*) E: PT SP
starcki Ganglbauer, 1888f: 398 E: GG ST
truquii Mulsant, 1847d: 519 E: FR IT
rufipes Pic, 1930c: 6

Drymochares cavazzutii Sama & Rapuzzi, 1993 is definitely a good species with long and dense elytral pubescence. That taxon was recorded (and described) by Plavilstshikov (1931a: 42) as “var. *pubescens* Pic” from “Trapezunt”. The holotype of *D. starcki* var. *pubescens* Pic, 1907g: 111 [the name absent in the Catalogue] with the label “Trebizonde / Th. Deyr.” was identified by Sama & Rapuzzi (1993) as *Saphanus piceus*, and new synonyms were published (Sama & Rapuzzi, 1993: 289): “*Drymochares starcki* var. *pubescens* Pic = *Saphanus piceus* Laicharting”.

D. starcki Ganglbauer was recorded (Sama & Rapuzzi, 1993: 278) for Crimea, but most probably it was just a misprint.

p. 140

printed:

genus *Saphanus* Audinet-Serville, 1834b: 81 type species *Callidium spinosum* Fabricius, 1792 (= *Callidium piceum* Laicharting, 1784)

piceus bartolonii Sama & Rapuzzi, 1993: 283 E: GR

piceus ganglbaueri Brancsik, 1886: 71 E: AL BH BU MC TR YU

piceus piceus Laicharting, 1784: 56 (*Callidium*) E: AU BH BU CR CZ FR GE GR HU IT PL RO SK SL SZ UK YU

rufipes Pic, 1908: 72

spinosus Fabricius, 1792b: 320 (*Callidium*)

sudeticus C. F. W. Richter, 1820: pl. 10 (*Prionus*)

must be:

genus *Saphanus* Audinet-Serville, 1834b: 81 type species *Callidium spinosum* Fabricius, 1792 (= *Callidium piceum* Laicharting, 1784)

piceus bartolonii Sama & Rapuzzi, 1993: 283 E: GR

piceus ganglbaueri Brancsik, 1886: 71 E: AL BH BU MC TR YU [?]A: TR

[?] *pubescens* Pic, 1907g: 111 (*Drymochares*) [Trébizonde]

piceus piceus Laicharting, 1784: 56 (*Callidium*) E: AU BH BU CR CZ FR GE GR HU IT PL RO SK SL SZ UK YU

rufipes Pic, 1908: 72

spinosus Fabricius, 1792b: 320 (*Callidium*)

sudeticus C. F. W. Richter, 1820: pl. 10 (*Prionus*)

According to Sama & Rapuzzi (1993) the type of *Drymochares starcki* var. *pubescens* Pic is preserved in Paris Museum and is in fact *Saphanus piceus*, with the label: “Trébizonde / Th. Deyr.” New synonyms were published: “*Drymochares starcki* var. *pubescens* Pic = *Saphanus piceus* Laicharting”, though up to now the species was not known from Anatolia. Here that specimen is provisionally attributed to *S. piceus ganglbaueri* Brancsik.

pp. 140 and 690

printed:

scutellaris A. Costa, 1855: 38

and (p. 690)

Costa A. 1855: Foglio 17. Pp. 57-64. Coleott. tetrameri longicorni. Fam. Spondylidae. In: *Fauna del regno di Napoli ossia enumerazione di tutti gli animali che abitano le diverse regioni di questo regno e le acque che le bagnano contenente la descrizione de' nuovi o pocio esattamente conosciuti con figure ricavate da originali viventi e dipinte al naturale. Coleotteri. Parte II. Coleotteri* [1854-1859]. Napoli: Gaetano Sautto, 68 pp. [note: Part II issued in 21 “foglio’s”].

So, the corresponding reference does not include the page of the description!

p. 140

printed:

starcki cavazzutii Sama & Rapuzzi, 1993: 288 E: AR GG A: TR

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 absent in the Catalogue (Lobl & Smetana, 2010). But the corresponding type was discovered in Pic’s collection (Sama & Rapuzzi, 1993: 288-289) with the label “Trébizonde / Th. Deyr.” It was identified (Sama & Rapuzzi, 1993) as *Saphanus piceus*, and new synonyms were published (Sama & Rapuzzi, 1993: 289): “*Drymochares 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 *Drymochares starcki pubescens* Plavilstshikov, 1931 = *D. s. cavazzutii* Sama & Rapuzzi, 1993.

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

p. 140

printed:

Necydalus Gistel, 1856: 376 type species *Necydalis major* Linnaeus, 1758

The name is unavailable. It was not new, but introduced as “*Necydalus* (Lin. 1735.)” – so, it was wrong subsequent spelling.

p. 141

printed:

hadullai Szallies, 1994: 260 A: TR

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: **76** (*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, 2010a) without any new data. Then the synonyms *N. ulmi* = *N. hadullai* Szallies, 1994 were published (Sama et al., 2011: 825) once more as new [!].

The record for Iran (“Tariki-Rud”) was published (Villiers, 1967) on the base of material identified by Bodemeyer (1927: 83) as *Necydalis major* var. *xantha*.

See also note to the page 683.

Sama G., Jansson N., Avcı M., Sarıkaya O., Coşkun M., Kayış T. & Özdikmen H. 2011: Preliminary report on a survey of the saproxylic beetle fauna living on old hollow oaks (*Quercus* spp.) and oak wood in Turkey (Coleoptera: Cerambycidae). *Munis Entomology & Zoology* 6 (2): 819-831.

p. 141

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 IT LA LT LU MD NL NR NT PL RO SK SP ST SV SZ UK YU A: ES FE ?IN KZ MG NC WS XIN

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 *N.m.aino* for East Sibeira and Japan as a relatively poor determined subspecies. According to T.Niisato (personal message, 2011) *N.m.aino* from Japan does not differ from *N. major* from Ussuri-land.

Japanese *N. major* is known from NE Hokkaido and so, similar populations could be discovered on Kunashir.

A male of *N. major* from Gantiadi (Abkhazia) is preserved in my collection.

N. major was recorded for Iran (Bodemeyer, 1927: 83 - “Tariki-Rud”), but the corresponding material was identified (Villiers, 1967: 352) as *N. ulmi*.

The record of *N.m.aino* for Taiwan was just a mistake.

p. 141

printed:

duponti Mulsant, 1839: 299

must be:

duponti Mulsant, 1839: 299 (*Molorchus*)

p. 141

printed:

majus Schrank, 1798: 373 (*Gymnopteron*)

must be:

majus Schrank, 1798: 688 (*Gymnopteron*)

p. 141

printed:

subgenus *Necydalisca* Plavilstshikov, 1936: 464 type species *Necydalis ebenina* Bates, 1884 (= *Necydalis pennata* Lewis, 1879)

must be:

subgenus *Necydalisca* Plavilstshikov, 1936: **462** type species *Necydalis ebenina* Bates, 1884 (= *Necydalis pennata* Lewis, 1879)

The name „*ebenina* Bates, 1884, *Necydalis*“ is absent in the „Index to species-group names“:

http://www.apollobooks.com/PDF/CatPalColIndex_vol6.pdf

p. 142

printed:

subgenus *Protapatophysis* Semenov & Stschegoleva-Barovskaia, 1936: 26 type species *Apatophysis kashmiriana* Semenov, 1901

must be:

genus *Protapatophysis* Semenov & Stschegoleva-Barovskaia, 1936: 26 type species *Apatophysis kashmiriana* Semenov, 1901

See: Danilevsky (2011).

Danilevsky M.L., 2011e: A review of genus *Protapatophysis* Semenov-Tian-Shanskij et Stschegoleva-Barovskaia, 1936 stat. nov. (Coleoptera: Cerambycidae: Apatophyseinae). *Studies and reports of District Museum Prague-East. Taxonomical Series*, 7(1-2): 93-104.

p. 143

printed:

genus *Pufujia* Holzschuh, 1965: 16 type species *Pufujia luteosignata* Pu, 1991

must be:

genus *Pufujia* Holzschuh, 1995: 16 type species *Nortia luteosignata* Pu, 1991

p. 143

printed:

arabicus Küster, 1847c: 95 (*Clytus*) E: AB AR GG ST A: IN TR

must be:

arabicus Küster, 1847c: 95 (*Clytus*) E: ?AB AR GG ST A: TR

Anaglyptus arabicus Küster, 1847c absent in Iran.

p. 144

printed:

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

must be:

danilevskii Miroshnikov, 2000b: 77 E: AB AR GG A: IN TR

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.

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaeartic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 144

printed:

litteratus Gmelin, 1790: 1857 (*Callidium*)

must be:

litteratus Gmelin, 1790: 1857 (*Cerambyx*)

p. 144, 145

printed (p. 145 as *Oligoeniolus*):

annulicornis Pic, 1933f: 6 A: SCH

must be (p. 144 as *Anaglyptus*):

annulicornis Pic, 1933f: 6 (*Oligoeniolus*) A: SCH

See: Miroshnikov (2013)

Miroshnikov A. I. 2013: The longicorn beetle genus *Oligoenoplus* Chevrolat, (Coleoptera: Cerambycidae) in China. *Humanity space. International almanac* 2 (1): 238-246.

p. 145

printed:

genus *Paraclytus* Bates, 1884: 234 type species *Paraclytus excultus* Bates, 1884
apicicornis Gressitt, 1937a: 92 (*Aglaophis*) A: FUJ GAN GUI GUX HUN SCH SHA
emili Holzschuh, 2003a: 229 A: YUN
excultus Bates, 1884: 234 A: FE JA
interruptus Pic, 1915f: 13
primus Holzschuh, 1992: 42 A: SCH
raddei Ganglbauer, 1882: 737 [= 1886: 232] (*Anaglyptus*) E: AB A: IN
bieberi Pic, 1920e: 21 (*Clytus*)
reitteri Ganglbauer, 1882: 737 [= 1886: 232] (*Anaglyptus*) E: AB A: IN
sexguttatus Adams, 1817: 308 (*Clytus*) E: AB AR BU GG ST TR A: TR
bruckii Kraatz, 1864: 389 (*Clytus*)
caucasicus Motschulsky, 1839: 54 (*Clytus*)
disjunctus Pic, 1909b: 123 (*Anaglyptus*)
shaanxiensis Holzschuh, 2003a: 228 A: HUB SHA

must be:

genus *Paraclytus* Bates, 1884: 234 type species *Paraclytus excultus* Bates, 1884
albiventris Gressitt, 1937c: 455 (*Aglaophis*) A: JIX
apicicornis Gressitt, 1937a: 92 (*Aglaophis*) A: FUJ GAN GUI GUX HUN SCH SHA
emili Holzschuh, 2003a: 229 A: YUN
excultus Bates, 1884: 234 A: FE JA
interruptus Pic, 1915f: 13
helenae Holzschuh, 1993a: 43 (*Anaglyptus*) A: YUN
irenae Holzschuh, 1993a: 43 (*Anaglyptus*) A: YUN
jii Holzschuh, 1992: 43 (*Anaglyptus*) A: SCH
ochrocaudus Gressitt, 1951a: 305 (*Anaglyptus*) A: FUJ
primus Holzschuh, 1992: 42 A: SCH SHA
raddei Ganglbauer, 1882: 737 [= 1886: 232] (*Anaglyptus*) E: AB A: IN
bieberi Pic, 1920e: 21 (*Clytus*)
reitteri Ganglbauer, 1882: 737 [= 1886: 232] (*Anaglyptus*) E: AB A: IN
scolopax Holzschuh, 1999: 40 (*Anaglyptus*) A: GAN
sexguttatus Adams, 1817: 308 (*Clytus*) E: AB AR BU GG ST TR A: TR
bruckii Kraatz, 1864: 389 (*Clytus*)
caucasicus Motschulsky, 1839: 54 (*Clytus*)
disjunctus Pic, 1909b: 123 (*Anaglyptus*)
shaanxiensis Holzschuh, 2003a: 228 A: HUB SHA
thibetanus Pic, 1914g: 38 (*Anaglyptus*) A: XIX YUN

According to Miroshnikov (2012), seven *Anaglyptus* species must be transferred to *Paraclytus*.

According to Miroshnikov & Lin (2012), *Paraclytus thibetanus* occurs in Yunnan, *P. primus* occurs in Shaanxi.

Miroshnikov A.I. 2012: Taxonomicheskiy sostav, rasprostranenie i morphologicheskoe raznoobrazie zhukov-drovosekov roda *Paraclytus* Bates, 1884 (Coleoptera, Cerambycidae), p. 286.- In: *VIX s'ezd Russkogo entomologicheskogo obshchestva. Rossiya, Sankt-Peterburg, 27 avgusta – 1 sentyabrya 2012 g. Materialy s'ezda*. Saint-Petersburg: 499pp.

Miroshnikov A. I. & Lin M.-Y. 2012: New or little-known species of the genus *Paraclytus* Bates, 1884 (Coleoptera: Cerambycidae) from China. *Caucasian Entomological Bulletin* 8(2): 246-251, plates 3-6.

p. 145

printed:

genus *Brachypteroma* Heyden, 1863: 128 [NP] type species *Brachypteroma ottomanum* Heyden, 1863
Brachypteroma Fairmaire, 1864a: 154 type species *Brachypteroma ottomanum* Heyden, 1863
Dolocerus Mulsant, 1862: 230 [NO] type species *Dolocerus reichii* Mulsant, 1862 (= *Brachypteroma ottomanum* Heyden, 1863)
holtzi Pic, 1905g: 114 A: LE SY TR
magnanii Sama, 1987: 51 N: AG
ottomanum Heyden, 1863: 128 [NP] E: AB AL BU CR GR IT SZ A: TR
mulsanti Stierlin, 1866: 30 (*Molorchus*)
reichii Mulsant, 1862: 231 [NO]

must be:

genus *Dolocerus* Mulsant, 1862: 230 type species *Dolocerus reichii* Mulsant, 1862
Brachypteroma Heyden, 1863: 128 type species *Brachypteroma ottomanum* Heyden, 1863
holtzi Pic, 1905g: 114 (*Brachypteroma*) A: LE SY TR

magnanii Sama, 1987: 51 (*Brachypteroma*) N: AG
reichii Mulsant, 1862: 231 E: AB AL **AR** BU CR **GG** GR IT SZ A: TR
mulsanti Stierlin, 1866: 30 (*Molorchus*)
ottomanus Heyden, 1863: 128 (*Brachypteroma*)

The oldest name *Dolocerus* Mulsant, 1862 (as well as *Dolocerus reichii* Mulsant, 1862) was published as “nomen oblytum“ without any comments in the “Acts”, while it was necessary to show 25 publications with the name *Brachypteroma* by at least 10 authors for the last 50 years for such an action - Article 23.9 of ICZN (1999).

So, now *Dolocerus* Mulsant, 1862 and *Dolocerus reichii* Mulsant, 1862 must be accepted as valid.

Brachypteromma, Fairmaire, 1864a: 154 was not a new name, but just a wrong subsequent spelling of *Brachypteroma* Heyden, 1863.

Dolocerus reichii Mulsant, 1862 was recorded (as *Brachypteroma ottomanum*) for Armenia and Georgia by Miroshnikov (2011a; 2011b).

Miroshnikov A. I. 2011a: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010».

Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

Miroshnikov A.I. 2011b. The longicorn beetles (Cerambycidae) in "Catalogue of Palaearctic Coleoptera. Stenstrup, 2010".

Remarks and additions. Entomologia Kubanica. Supplement № 1. Krasnodar: 113pp. [in Russian with English abstract]

p. 146

new records:

Aphrodisium niisatoi Vives & Bentanachs, 2007: 635 A: YUN **ORR** is recorded for Yunnan and

Aphrodisium tricoloripes Pic, 1925: 18 A: GUI YUN **ORR** is recorded for Yunnan and Guizhou by Vives & Lin (2013).

Vives E. & Lin M.Y. 2013: One new and seven newly recorded Callichromatini species from China (Coleoptera, Cerambycidae, Cerambycinae). *ZooKeys* 275: 67–75.

p. 146, 149

printed (p. 146):

japonica Podaný, 1971: 302 A: JA

and (p. 149)

thaliodes Bates, 1884: 226 A: HUB JA NE SC

must be (p. 149):

thaliodes Bates, 1884: 226 A: HUB JA NE SC

japonicus Podaný, 1971: 302 (*Aromia*)

See: Bentanachs et al. (2011).

Bentanachs J., Niisato T. & Ohbayashi N. 2011: Synonymic Notes on Callichromatine Species (Coleoptera, Cerambycidae, Cerambycinae) described from Japan. *Elytra*, N.S. 1(1): 125-129.

p. 146

printed:

bungii Faldermann, 1835c: 433 (*Cerambyx*) A: ANH FUJ GAN GUA GUI GUX HAI HEB HEI HEN HKG HUB HUN JIA JIL JIX LIA NC NMO SC SCH SHA SHN SHX YUN ZHE

must be:

bungii Faldermann, 1835c: 433 (*Cerambyx*) **Ei: GE** A: ANH FUJ GAN GUA GUI GUX HAI HEB HEI HEN HKG HUB HUN JIA JIL JIX LIA NC NMO SC SCH SHA SHN SHX YUN ZHE

Aromia bungii was introduced in Bavaria (Burmeister, 2012; Burmeister et al. 2012).

Burmeister E-G. 2012: Der asiatische Moschusbock in Bayern ausgerottet!? Ein Käfer, neu für Deutschland, im Paragraphenschungel (Coleoptera: Cerambycidae, *Aromia bungii* (Faldermann, 1835)). *Nachrichtenblatt der bayerischen Entomologen* 61 (3/4): 80-82.

Burmeister E.-G., Hendrich L. & Balke M. 2012: Der Asiatische Moschusbock *Aromia bungii* (Faldermann, 1835). Erstfund für Deutschland (Coleoptera: Cerambycidae). *Nachrichtenblatt der bayerischen Entomologen* 61 (1/2): 29–31.

p. 146

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 (*Cerambyx*) E: AB AR **GG** IT PT SP ST N: AG MO TU A: IN IQ JO LE SY **TR**

p. 147

printed:

thoracica Fischer von Waldheim, 1824: 236 (*Cerambyx*)

must be:

thoracica Fischer von Waldheim, 1823: tab. 48, figs 3, 4. [1824: 236] (*Cerambyx*)

p. 147

printed:

moschata cruenta Bogdanov, 1962: 96 A: KI TD

must be:

moschata cruenta Bogatchev, 1962: 96 A: KI TD

pp. 147 and 837

printed:

orientalis Plavilstshikov, 1933a: 12 A: ES FE FUJ GAN HEB HEI HEN JA JIL LIA MG NC NMO SC SHA ZHE
and (p. 837)

Plavilstshikov N. N. 1933a: Beitrag zur Verbreitung der paläarktischen Cerambyciden. III. *Entomologisches Nachrichtenblatt* 7: 9-16. – no new names here!

must be:

orientalis Plavilstshikov, 1932: 114 A: ES FE FUJ GAN HEB HEI HEN JA JIL LIA MG NC NMO SC SHA ZHE

and (p. 837)

Plavilstshikov N. N. 1932: *Zhuki-drovoseki vrediteli drevesiny*. Moskva-Leningrad: Gosudarstvennoe Lesnoe Tekhnicheskoe Izdatel'stvo, 200pp.

p. 147

printed:

testaceicorne Pic, 1946a: 7 A: JA

According to Bentanachs et al. (2011) *Chelidonium testaceicorne* Pic, 1946a allegedly described from “Kioto” was in fact described on the base of *Hybunca chrysogramma* ssp. *barombana* Schmidt, 1922: 174 from Africa: *H. ch.* ssp. *barombana* Schmidt, 1922 = *Ch. testaceicorne* Pic, 1946a. The name must be excluded from Palearctic fauna.

Bentanachs J., Niisato T. & Ohbayashi N. 2011: Synonymic Notes on Callichromatine Species (Coleoptera, Cerambycidae, Cerambycinae) described from Japan. *Elytra*, N.S. 1(1): 125-129.

Schmidt M. 1922: Die afrikanischen Callichromatinen nach systematischen, phylogenetischen und geographischen Gesichtspunkten. *Arch. Naturg.* 6: 61-232.

p. 147

new record:

Chelidonium violaceimembris Gressitt & Rondon, 1970: 151 A: HAI YUN **ORR** is recorded for Yunnan and Hainan by Vives & Lin (2013).

Vives E. & Lin M.Y. 2013: One new and seven newly recorded Callichromatini species from China (Coleoptera, Cerambycidae, Cerambycinae). *ZooKeys* 275: 67–75.

p. 148

new records:

Chloridolum (s. str.) *grossepunctatum* Gressitt & Rondon 1970: 170 A: YUN **ORR**

Chloridolum (s. str.) *semipunctatum* Gressitt & Rondon 1970: 171 A: YUN **ORR**

are recorded for Yunnan Vives & Lin (2013).

Vives E. & Lin M.Y. 2013: One new and seven newly recorded Callichromatini species from China (Coleoptera, Cerambycidae, Cerambycinae). *ZooKeys* 275: 67–75.

p. 148

printed:

multiplicatum Pic, 1946a: 14 (*Leontium*) A: JA

and

viride J. Thomson, 1864: 175 A: FE HUB JA NC SC SCH TAI

cyaneum Fujimura, 1956: 4 (*Leontium*)
tenuatum Bates, 1873: 197 (*Callichroma*)

must be:

viride J. Thomson, 1864: 175 A: FE HUB JA NC SC SCH TAI
cyaneum Fujimura, 1956: 4 (*Leontium*)
multiplicatum Pic, 1946a: 14 (*Leontium*)
tenuatum Bates, 1873: 197 (*Callichroma*)

See: Bentanachs et al. (2011).

Bentanachs J., Niisato T. & Ohbayashi N. 2011: Synonymic Notes on Callichromatine Species (Coleoptera, Cerambycidae, Cerambycinae) described from Japan. *Elytra*, N.S. 1(1): 125-129.

p. 149

new records:

genus *Laosaphrodisium* Bentanachs, 2012: 71 type species *Leontium optimum* Bates, 1879
amadori Bentanachs, 2012: 11 A: GUX YUN XIZ **ORR**
crassum Gressitt, 1939a: 24 (*Aphrodisium*) A: FUJ GUA YUN
subplicatum Pic, 1937a: 11 (*Chelidonium*) A: GUI [?]YUN **ORR**

See: Bentanachs (2012) and Vives & Lin (2013).

Bentanachs J. 2012: Revision del genero *Polyzonus* Dejean, 1835 y generos afines (Coleoptera, Cerambycidae, Callichromatini). *Cahiers Magellanes* 8 (N.S.): 1-100.
Vives E. & Lin M.Y. 2013: One new and seven newly recorded Callichromatini species from China (Coleoptera, Cerambycidae, Cerambycinae). *ZooKeys* 275: 67-75.

p. 149

new record:

Embrikstrandia vivesi Bentanachs, 2005: 2-3 A: YUN **ORR** is recorded for Yunnan by Vives & Lin (2013).

Vives E. & Lin M.Y. 2013: One new and seven newly recorded Callichromatini species from China (Coleoptera, Cerambycidae, Cerambycinae). *ZooKeys* 275: 67-75.

pp. 149, 150

printed (p.149):

genus *Osphranteria* L. Redtenbacher, 1850: 50 type species *Osphranteria suaveolens* L. Redtenbacher, 1850
coerulescens *coerulescens* L. Redtenbacher, 1850: 50 A: IN IQ PA
coerulescens inaurata Holzschuh, 1981: 98 A: IN TR
lata Pic, 1956a: 3 A: AF IN
richteri Heyrovský, 1959: 4
suaveolens L. Redtenbacher, 1850: 50 A: AF IN
and (p. 150)
genus *Quettania* Schwarzer, 1931a: 62 type species *Quettania coeruleipennis* Schwarzer, 1931
coeruleipennis Schwarzer, 1931a: 63 A: PA

must be:

genus *Osphranteria* L. Redtenbacher, 1850: 50 type species *Osphranteria suaveolens* L. Redtenbacher, 1850
Quettania Schwarzer, 1931a: 62 type species *Quettania coeruleipennis* Schwarzer, 1931
coerulescens L. Redtenbacher, 1850: 50 A: IN PA TR
inaurata Holzschuh, 1981: 98
coeruleipennis Schwarzer, 1931a: 63 (*Quettania*)
mirabilis Podany, 1980: 231 (*Polyzonus*)
lata Pic, 1956a: 3 A: AF IN
richteri Heyrovský, 1959: 4
suaveolens L. Redtenbacher, 1850: 50 A: AF IN

See: Bentanachs (2012).

Bentanachs J. 2012: Revision del genero *Polyzonus* Dejean, 1835 y generos afines (Coleoptera, Cerambycidae, Callichromatini). *Cahiers Magellanes* 8 (N.S.): 1-100.

pp. 149-150

printed:

genus *Polyzonus* Dejean, 1835: 324 type species *Saperda fasciata* Fabricius, 1781
subgenus *Polyzonides* Podany, 1980: 230 type species *Polyzonus obtusus* Bates, 1879
obtusus Bates, 1879a: 413 A: TAI **ORR**

interruptus Pic, 1946a: 14
reductus Pic, 1946a: 14
subgenus *Polyzonus* Dejean, 1835: 324 type species *Saperda fasciata* Fabricius, 1781
Calliblepharus Gistel, 1848a: x [unnecessary substitute name]
auroviridis Gressitt, 1942b: 3 A: SCH
bizonatus A. White, 1853: 171 A: SD
brevipes Gahan, 1906a: 217 A: SD **ORR**
cuprarius Fairmaire, 1887a: 132 A: YUN
fasciatus Fabricius, 1781: 232 (*Saperda*) A: ANH ES FE FUJ GAN GUA GUI GUX HEB HEN HKG HUB HUN JIA JIL JIX
MG NC NIN NMO QIN SC SHA SHN SHX ZHE
bicinctus Olivier, 1795: no. 67: 46 (*Cerambyx*)
meridionalis Bates, 1879a: 413
sibiricus Gmelin, 1790: 1840 (*Cerambyx*)
laurae Fairmaire, 1887a: 132 A: YUN
prasinus A. White, 1853: 170 (*Promeces*) A: FUJ GUA HAI HUB HUN JIX SCH TAI YUN ZHE **ORR**
polyzonoides J. Thomson, 1865: 568 (*Chelidonium*)
sinense Hope, 1842a: 63 (*Promeces*) A: FUJ GUA HKG NO SCH **ORR**
subtruncatus Bates, 1879a: 408 (*Leontium*) A: HKG SHG YUN
testaceipennis Pic, 1922a: 8 A: CH
tetraspilotes Hope, 1835: 71 (*Cerambyx*) A: TAI YUN **ORR**
flavocinctus Gahan, 1894a: 17
megaspilus Gahan, 1906a: 215
microspilus Gahan, 1906a: 215
quadrifasciatus A. White, 1853: 170
violaceus Plavilstshikov, 1933c: 111 A: YUN

must be:

genus *Polyzonus* Dejean, 1835: 324 type species *Saperda fasciata* Fabricius, 1781
subgenus *Parapolyzonus* Bentanachs, 2012: 11 type species *Promeces prasinus* White 1853
drumonti Bentanachs, 2010: 306 A: YUN **ORR**
trocilii Bentanachs, 2012: 21 A: YUN **ORR**
prasinus A. White, 1853: 170 (*Promeces*) A: FUJ GUA HAI HUB HUN JIX SCH TAI YUN ZHE **ORR**
polyzonoides J. Thomson, 1865: 568 (*Chelidonium*)
siamense Podany, 1974: 6, 40 (*Chelidonium*)
subgenus *Polyzonides* Podany, 1980: 230 type species *Polyzonus obtusus* Bates, 1879
obtusus Bates, 1879a: 413 A: ?TAI YUN **ORR**
interruptus Pic, 1946a: 14
opacus Pic, 1946: 9
reductus Pic, 1946a: 14
subgenus *Polyzonus* Dejean, 1835: 324 type species *Saperda fasciata* Fabricius, 1781
Calliblepharus Gistel, 1848a: x [unnecessary substitute name]
auroviridis Gressitt, 1942b: 3 A: GUX SCH YUN **ORR**
balachowskii Gressitt & Rondon, 1970: 157 A: YUN XIZ **ORR**
bizonatus A. White, 1853: 171 A: GUX SD YUN **ORR**
brevipes Gahan, 1906a: 217 A: SD **ORR**
cuprarius Fairmaire, 1887a: 132 A: YUN **ORR**
fasciatus Fabricius, 1781: 232 (*Saperda*) A: ANH ES FE FUJ GAN GUA GUI GUX HEB HEI HEN HKG HUB HUN JIA JIL
JIX LIA MG NC NIN NMO QIN SC SHA SHN SHX ZHE
bicinctus Olivier, 1795: no. 67: 46 (*Cerambyx*)
fupingensis Xie & Wang, 2009: 58
meridionalis Bates, 1879a: 413
sibiricus Gmelin, 1790: 1840 (*Cerambyx*)
flavocinctus Gahan, 1894a: 17 A: YUN **ORR**
laurae Fairmaire, 1887a: 132 A: YUN **ORR**
pakxensis Gressitt & Rondon, 1970: 159 A: YUN **ORR**
saigonensis Bates, 1879a: 413 A: YUN **ORR**
laosensis Pic, 1923b: 9
sinense Hope, 1842a: 63 (*Promeces*) A: FUJ GUA HAI HKG HUN JIX NO SCH SD TAI YUN **ORR**
subtruncatus Bates, 1879a: 408 (*Leontium*) A: HAI HKG SHG YUN **ORR**
violaceus Plavilstshikov, 1933c: 111 A: YUN **ORR**
yunnanum Podany, 1974: 39 (*Chelidonium*) A: YUN **ORR**
subgenus *Striatopolyzonus* Bentanachs, 2012: 58 type species *Cerambyx tetraspilotes* Hope, 1835
nitidicollis Pic, 1932: 22 A: YUN **ORR**
tetraspilotes Hope, 1835: 71 (*Cerambyx*) A: SD TAI YUN **ORR**
latemaculatus Gressitt & Rondon, 1970: 161,
macrospilus Gahan, 1906: 216;
megaspilus Gahan, 1906a: 215
microspilus Gahan, 1906a: 215
quadrifasciatus A. White, 1853: 170

See: Bentanachs (2012).

According to Bentanachs & Juhel (2008), *Polyzonus testaceipennis* Pic, 1922 is an African species with the valid name: *Promeces (Metameces) testaceipennis* (Pic, 1922). According to Bentanachs & Juhel (2009), the valid name is *Promeces testaceipennis* (Aurivillius, 1915).

- Aurivillius C. 1915: Neue oder wenig bekannte Coleoptera Longicornia. 15. *Arkiv för Zoologi* 9(8): 319-333.
- Bentanachs J. 2010: Nouveaux Callichromatini de l'Institut royal des Sciences naturelles de Belgique. *Lambilionea* 1(3): 305-309.
- Bentanachs J. 2012: Revision del genero Polyzonus Dejean, 1835 y generos afines (Coleoptera, Cerambycidae, Callichromatini). *Cahiers Magellanes* 8 (N.S.): 1-100.
- Bentanachs J. & Juhel P. 2008: A propos de Polyzonus testaceipennis Pic, 1922 (Coleoptera, Cerambycidae, Callichromatini). *Entomologia Africana* 13(1): 55-57.
- Bentanachs J. & Juhel P. 2009: Note systematique: Promeces testaceipennis (Aurivillius, 1915) (Coleoptera, Cerambycidae, Callichromatini). *Entomologia Africana* 14(1): 37-38.
- Xie G. L. & Wang W. K. 2009: A new species of *Polyzonus* Castelnau (Coleoptera, Cerambycidae) from China. *Zootaxa*, 2017: 58-60.

p. 150

must be:

genus *Pseudopolyzonus* Bentanachs, 2012: 67 type species *Polyzonus latefasciatus* Hüdepohl, 1998 latefasciatus Hüdepohl, 1998: 225 (*Polyzonus*) A: YUN ORR

See: Bentanachs (2012).

Bentanachs J. 2012: Revision del genero Polyzonus Dejean, 1835 y generos afines (Coleoptera, Cerambycidae, Callichromatini). *Cahiers Magellanes* 8 (N.S.): 1-100.

p. 150

printed:

rufipenne Motschulsky, 1862: 19 (*Callidium*) Ei: BE GG IT SP ST A: FE GAN HEB HEN JA JIX SC SHA TAI

must be:

rufipenne Motschulsky, 1862: 19 (*Callidium*) Ei: BE **CR** GG IT SP ST A: FE GAN HEB HEN JA JIX SC SHA TAI **NARi NTRi**

Di Iorio O.R., 2004: Especies exóticas de Cerambycidae (Coleoptera) introducidas en la Argentina. Parte 2. Nuevos registros, plantas hospedadoras y estatus actual. *Agrociencia, México* **38** (6): 663-678.

Loś K. & Plewa R., 2011: *Callidiellum rufipenne* (Motschulsky, 1862) (Coleoptera: Cerambycidae) new to the fauna of Croatia with remarks of its biology. *Opole Scientific Society Nature Journal* 44: 141-144.

p. 151

printed:

violaceum Fabricius, 1775: 395 (*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 A: ES FE HEI JA JIL KZ MG NC NMO SC TAI WS XIN

must be:

violaceum Fabricius, 1775: 395 (*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 **SP** ST SV SZ UK YU A: ES FE HEI JA JIL KZ MG NC NMO SC TAI **TR** WS XIN

Callidium violaceum was recorded for Arax valley by Plavilstshikov (1948), so several records published for Turkey could be accepted as adequate.

Alcantara T., Navarro J., Urbano J. M. & Llinares A. 2010. Nuevo registro de *Callidium violaceum* (Linneo, 1758) (Coleoptera, Cerambycidae, Cerambycinae, Callidiini) de la Peninsula Iberica.- *Boletin de la SEA* **46**: 436.

p. 151

printed:

cognatum Laicharting, 1784: **59**

must be:

cognatum Laicharting, 1784: **58**

p. 151

printed:

venosum Escherich, 1818: 483

must be:

venosum Eschscholtz, 1818: 483

p. 151

printed:

aeneum aeneum DeGeer, 1775: 89 (*Cerambyx*) E: AL AU BE BH BU BY CR CT CZ EN FI FR GE GR HU IT LA LS LT NL NR NT PL RO SK SL ST SV SZ UK YU A: ES FE HEI JA MG TR WS

must be:

aeneum aeneum DeGeer, 1775: 89 (*Cerambyx*) E: AL AU BE BH BU BY CR CT CZ EN FI FR GE GR HU IT LA LS LT NL NR NT PL RO SK SL ST SV SZ UK YU A: ES FE HEI JA **KZ** MG TR WS

See: Shapovalov (2012).

Shapovalov A.M. 2012: Zhuki-usachi (Coleoptera, Cerambycidae) Orenburgskoy oblasti. *Trudy Orenburgskogo otdeleniya REO* 3 [2012]. Orenburg: Orenburgskoe otdelenie Russkogo Entomologicheskogo Obschestva: 223p.

p. 151

printed:

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

must be:

aeneum longipenne **Plavilstshikov, 1940: 300** E: AB GG ST

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.

pp. 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

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

pp. 151, 152, 153, 251 and 842

printed:

genus *Leioderes* L. Redtenbacher, 1849: 482 type species *Leioderes kollari* L. Redtenbacher, 1849

kollari L. Redtenbacher, 1849: 482 E: AL AU BH BU BY CR CT CZ FR GE GG GR HU IT LA LT MC MD NR RO PL SK SL SP ST SV SZ UK YU A: TR

and (p. 152)

analis L. Redtenbacher, 1849: 481

and (p. 153)

castaneum L. Redtenbacher, 1849: 483 (*Callidium*)

and (p. 251)

molitor L. Redtenbacher, 1849: 496 [HN]

and (p. 842)

Redtenbacher L. 1849: *Fauna Austriaca. Die Käfer. Nach der analytischen Methode bearbeitet*. Wien: Carl Gerold, xxvii + 883 pp., 2 pls.

must be:

genus *Leioderes* L. Redtenbacher, 1848: 482 type species *Leioderes kollari* L. Redtenbacher, 1849

kollari L. Redtenbacher, 1848: 482 E: AL AU BH BU BY CR CT CZ FR GE GG GR HU IT LA LT MC MD NR RO PL SK SL SP ST SV SZ UK YU ~~A: TR~~

See Sama (2002: 72): „Old records from Syria and Asia Minor belong to *L. tuerki* Ganglbauer, 1885”.

See Löbl & Smetana (2011: 41): correct date is 1848.

and (p. 152)

analis L. Redtenbacher, 1848: 481

and (p. 153)

castaneum L. Redtenbacher, 1848: 483 (*Callidium*)
and (p. 251)
molitor L. Redtenbacher, 1889: 496 [HN]
and (p. 842) [according Löbl & Smetana, 2011: 41]:
Redtenbacher L. 1848: *Fauna Austriaca. Die Käfer. Nach der analytischen Methode bearbeitet.* Wien: Carl Gerold, xxvii + 883
pp., 2 pls.

p. 152

printed:

levaillantii P. H. Lucas, 1849: 485 E: FR PT SP N: AG MO

must be:

levaillantii P. H. Lucas, 1849: 485 (*Cerambyx*) E: FR PT SP N: AG MO

p. 152

printed:

flavas Z. Wang, 2003: 394 [alternative spelling]

flavum Z. Wang, 2003: 203

must be:

flavum Z. Wang, 2003: 203

See: Miroshnikov, 2013: 22.

Miroshnikov A.I. 2013: [Corrections and refinements to the “Catalogue of Palaearctic Coleoptera. Stenstrup, 2010”. Part 2.-
Proceedings of the Russian Entomological Society,] 84(1): 11–28. [in Russian]

p. 152

printed:

genus *Phymatodes* Mulsant, 1839: 47 type species *Cerambyx variabilis* Linnaeus, 1760 (= *Cerambyx testaceus* Linnaeus, 1758)

...

subgenus *Phymatodellus* Reitter, 1913a: 40 type species *Callidium rufipes* Fabricius, 1777

...

magnanii Sama & Rapuzzi, 1999: 468 A: TR

must be:

magnanii Sama & Rapuzzi, 1999: 468 (*Poecilium*) A: TR

as the species was described in the genus *Poecilium* Fairmaire, 1864

p. 152

printed:

rufipes rufipes Fabricius, 1777: 232 (*Callidium*) E: AU BE BH BU CR CZ FR GE GR HU IT MD PL RO SK SL SP ST SZ UK
YU A: TR

must be:

rufipes rufipes Fabricius, 1777: 232 (*Callidium*) E: AU BE BH BU CR CZ FR GE GR HU IT MC MD PL RO SK SL SP ST SZ
UK YU A: TR

Two specimens of *Phymatodes rufipes* (Fabricius, 1777) were collected by L. Stefanov (personal message with a photo, 2010)
near Elshani village, foot of Galicica Mt. 06.07.2010.

p. 152

printed:

cyanochrysos Gmelin, 1790: 1846 (*Callidium*)

erythropus Gmelin, 1790: 1846 (*Callidium*)

gallicus Gmelin, 1790: 1877 (*Callidium*)

must be:

cyanochrysos Gmelin, 1790: 1846 (*Cerambyx*)

erythropus Gmelin, 1790: 1847 (*Cerambyx*)

gallicus Gmelin, 1790: 1877 (*Leptura*)

p. 152

printed:

zemlinae Plavilstshikov & Anufriev, 1964: 1565 A: FE

must be:

zemlinae Plavilstshikov & Anufriev, 1964: 1565 A: FE **HEI NC SC**

Phymatodes (Phymatodellus) zemlinae was recorded for South Korea (Lim et al., 2013). It was also known from China (Heilongjiang).

Lim J., Kim I.-K., Lee Y.-S., Kim K.-M., Kim Ch.-H., Lim J.-S., Park Sh.-Y. & Lee B.-W. 2013: Three species of *Phymatodes* Mulsant (Coleoptera: Cerambycidae) new to South Korea that hosted on *Vitis vinifera* Linnaeus (Vitaceae). *Entomological Research* 43: 34–39.

p. 152

missing name:

Phymatodes testaceus var. *barbarorum* Pic, 1917g: 5 – “Allemagne”

As a synonym of *Phymatodes testaceus* (Linnaeus, 1758)

p. 153

printed:

fennicus Linnaeus, 1760: 396 (*Cerambyx*)

must be:

fennicus Linnaeus, 1758: 396 (*Cerambyx*)

p. 153

printed:

italicus Gmelin, 1790: 1851 (*Callidium*)

must be:

italicus Gmelin, 1790: 1851 (*Cerambyx*)

p. 153

printed:

ventralis Haldeman, 1847: 375 (*Tessaropa*)

The corresponding publication absent in the references. According to Monné & Giesbert (1993):

Haldeman S. S. 1847: Corrections and additions to his paper on the Longicornia of the United States. *Proceedings of the American Philosophical Society held at Philadelphia for promoting useful knowledge* 4: 371–376.

Monné M. A. & Giesbert E. F. 1993: *Checklist of the Cerambycidae and Disteniidae (Coleoptera) of the Western Hemisphere*. Burbank: Wolfsgarden Books, xiv + 410 pp.

p. 153

printed:

elbursense Holzschuh, 1977a: 128

must be:

elburzense Holzschuh, 1977a: 128

p. 153

printed:

fasciatum Villers, 1789: 257 (*Cerambyx*) E: AU BH BU CR CZ FR GR HU IT LA MD RO SK SP SZ UK YU A: CY IS TR

must be:

fasciatum Villers, 1789: 257 (*Cerambyx*) E: AU BH BU CR CZ FR GR HU IT LA MD **PL** RO SK SP SZ UK YU A: CY IS TR

Phymatodes fasciatus (as *Poecilium*) was recorded for Poland (Wroclaw) by Królik & Szypuła (2011).

Królik R. & Szypuła J., 2011. Potwierdzenie występowania w Polsce *Poecilium fasciatum* (VILLERS, 1789) (Coleoptera: Cerambycidae). *Wiadomości Entomologiczne* 30(3): 171-174.

p. 153

printed:

subgenus *Phymatodellus* Reitter, 1913a: 40 type species *Callidium rufipes* Fabricius, 1777

and

genus *Poecilium* Fairmaire, 1864a: 134 type species *Leptura alni* Linnaeus, 1767

Microcallidium Casey, 1912: 283 type species *Callidium amoenus* Say, 1823

Paraphymatodes Plavilstshikov, 1934a: 215 type species *Callidium fasciatum* Villers, 1789

Phymatoderus Reitter, 1913a: 39 [HN] type species *Callidium pusillum* Fabricius, 1787

Phymatodina Casey, 1912: 281 type species *Phymatodes nitidus* Casey, 1874

Pseudopoecilium Planet, 1924: 226 type species *Callidium rufipes* Fabricius, 1777

Reitteroderus Sama, 1991: 124 [unnecessary substitute name]

must be:

subgenus *Phymatodellus* Reitter, 1913a: 40 type species *Callidium rufipes* Fabricius, 1777

Microcallidium Casey, 1912: 283 type species *Callidium amoenus* Say, 1823

Phymatodina Casey, 1912: 281 type species *Phymatodes nitidus* Casey, 1874

Pseudopoecilium Planet, 1924: 226 type species *Callidium rufipes* Fabricius, 1777

and

subgenus *Poecilium* Fairmaire, 1864a: 134 type species *Leptura alni* Linnaeus, 1767

and

subgenus *Paraphymatodes* Plavilstshikov, 1934a: 215 type species *Callidium fasciatum* Villers, 1789

and

subgenus *Phymatoderus* Reitter, 1913a: 39 type species *Callidium pusillum* Fabricius, 1787

Reitteroderus Sama, 1991: 124 [unnecessary substitute name]

The name *Reitteroderus* Sama, 1991 proposed as a replacement name for *Phymatoderus* Reitter, 1912 (regarded as a junior homonym of *Phymatoderus* Dejean, 1837) was superficial (see Sama, 1999b), as *Phymatoderus* Dejean, 1837 was nomen nudum. *Phymatoderus* Reitter, 1912 is valid and *Phymatoderus* Reitter, 1912 = *Reitteroderus* Sama, 1991.

p. 153

printed (as *Poecilium*):

jiangi Z. Wang & Zheng, 2003: 207, 395 (*Phymatodes*) A: JIL

must be:

as *Phymatodes* (*Phymatodellus*)

jiangi Z. Wang & Zheng, 2003: 207, 395 A: JIL **SC**

Phymatodes (*Phymatodellus*) *jiangi* Z. Wang & Zheng, 2003 was recorded (Lim et al., 2013) for South Korea.

Lim J., Kim I.-K., Lee Y.-S., Kim K.-M., Kim Ch.-H., Lim J.-S., Park Sh.-Y. & Lee B.-W. 2013: Three species of *Phymatodes* Mulsant (Coleoptera: Cerambycidae) new to South Korea that hosted on *Vitis vinifera* Linnaeus (Vitaceae). *Entomological Research* 43: 34–39.

p. 153

printed:

infuscatum Chevrolat, 1866: 107 (*Poecilium*)

nitidum Chevrolat, 1882: 58 (*Callidium*)

infuscatum Chevrolat, 1866: 107

must be:

infuscatum Chevrolat, 1866: 107 (*Poecilium*)

nitidum Chevrolat, 1882: 58 (*Callidium*)

p. 153 and 154

printed (p. 153):

melancholicum Fabricius, 1798: 151 (*Callidium*)

as a synonym of *Phymatodes lividus* (as *Poecilium*)

and (p. 154)

melancholicum Fabricius, 1798: 151 (*Callidium*)

as a synonym of *Phymatodes pusillum* (as *Poecilium*)

Only first position is generally traditionally accepted.

p. 154

printed (as *Poecilium*):

murzini Danilevsky, 1993d: 113 (*Phymatodes*) A: NC

must be:

as *Phymatodes* (*Phymatodellus*)

murzini Danilevsky, 1993d: 113 A: NC **SC**

Phymatodes (Phymatodellus) murzini Danilevsky, 1993d was recorded (Lim et al., 2013) for South Korea.

Lim J., Kim I.-K., Lee Y.-S., Kim K.-M., Kim Ch.-H., Lim J.-S., Park Sh.-Y. & Lee B.-W. 2013: Three species of *Phymatodes* Mulsant (Coleoptera: Cerambycidae) new to South Korea that hosted on *Vitis vinifera* Linnaeus (Vitaceae). *Entomological Research* 43: 34–39.

p. 154

printed:

pusillum pusillum Fabricius, 1787: 155 (*Callidium*) E: AU BE BH BU CR CZ FR GE GR HU IT MD NR PL RO SL SP SV SZ UK

must be:

[in genus *Phymatodes* subgenus *Phymatoderus*]

pusillus pusillus Fabricius, 1787: 155 (*Callidium*) E: AU BE BH BU CR CZ FR GE GR HU IT MD NR PL RO SL SP SV SZ TR UK A: TR

See: Özdikmen (2008: 44).

p. 154

printed:

genus *Pronocera* Motschulsky, 1859b: 494 type species *Pronocera daurica* Motschulsky, 1859 (= *Callidium sibiricum* Gebler, 1848)

Protocallidium Csiki, 1904: 99 type species *Callidium angustum* Kriechbaumer, 1844

Pseudophymatodes Pic, 1901c: 12 type species *Phymatodes altaiensis* Pic, 1901 (= *Callidium sibiricum* Gebler, 1848)

angusta Kriechbaumer, 1844: 8 (*Callidium*) E: AU BH CZ GE HU IT PL RO SK UK A: NC SC

sibirica Gebler, 1848a: 391 (*Callidium*) A: ES NE NMO XIN

altaiensis Pic, 1901c: 12 (*Phymatodes*)

brevicollis Gebler, 1833: 302 (*Callidium*) [HN]

daurica Motschulsky, 1859b: 494

must be:

genus *Pronocera* Motschulsky, 1859b: 494 type species *Pronocera daurica* Motschulsky, 1859 (= *Callidium sibiricum* Gebler, 1848)

Protocallidium Csiki, 1904: 99 type species *Callidium angustum* Kriechbaumer, 1844

Pseudophymatodes Pic, 1901c: 12 type species *Phymatodes altaiensis* Pic, 1901 (= *Callidium sibiricum* Gebler, 1848)

angusta Kriechbaumer, 1844: 8 (*Callidium*) E: AU BH CZ GE HU IT PL RO SK UK

sibirica Gebler, 1848a: 391 (*Callidium*) A: ES FE MG NC NE NMO SC WS XIN

altaiensis Pic, 1901c: 12 (*Phymatodes*)

brevicollis Gebler, 1833: 302 (*Callidium*) [HN]

daurica Motschulsky, 1859b: 494

p. 154

printed:

Rhopalopus Agassiz, 1846b: 325 [unjustified emendation]

must be:

Rhopalopus L. Redtenbacher: 1845: 110 [unjustified emendation]

p. 155

printed:

insubricus insubricus Germar, 1824: 154 (*Callidium*) E: AL AU BH BU CR FR HU IT RO SL SP YU

must be:

insubricus insubricus Germar, 1824: 154 (*Callidium*) E: AL AU BH BU CR FR HU IT RO SL SP TR YU A: TR

See:

Cebeci H., Özdikmen H. & Turgut S. 2011: Callidiine species in Turkey with zoogeographical remarks and some interesting and rare records (Coleoptera: Cerambycidae: Cerambycinae). *Journal of Natural History* 45, 7-8: 475—483.

p. 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

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.

Özdikmen H. 2010: Longicorn beetles fauna of European Turkey: A revision to the list of Özdikmen, 2008 (Coleoptera: Cerambycidae). *Munis Entomology & Zoology* 5, suppl.: 924-944.

p. 155

printed:

macropus Germar, 1824: 514 (*Callidium*) E: AB AR AU BH BU BY CR CT CZ GE GG HU LA MD PL RO SK SL ST SZ TR UK YU A: IN TR

must be:

macropus Germar, 1824: 514 (*Callidium*) E: AB AR AU BH BU BY CR CT CZ GE GG HU LA **LT** MD PL RO SK SL ST SZ TR UK YU A: IN TR

Ropalopus macropus was recorded for Lithuania by Inokaitis (2004, 2009).

Inokaitis V. 2004: Naujos ir retos Lietuvos entomofaunos vabalu (Coleoptera) rusys, aptiktos 2000-2003 metais. New and rare for the Lithuanian fauna Coleoptera species found in 2000-2003. *New and Rare for Lithuania Insect Species Records and Descriptions* 16: 7-10

Inokaitis V. 2009: Rare and very rare for the Lithuanian fauna Coleoptera species found in 2004-2009.- *New and rare for Lithuania insect species. Records and description* 21: 40-44.

p. 156

printed:

undatus Linnaeus, 1758: 396 (*Cerambyx*) E: AU BH BU BY CT CZ EN FI FR HU IT LA LS LT NR NT PL RO SK SL ST SV SZ UK YU A: ES FE MG NE NMO WS XIN

must be:

undatus Linnaeus, 1758: 396 (*Cerambyx*) E: AU BH BU BY CT CZ EN FI FR **GE** HU IT LA LS LT NR NT PL RO SK SL ST SV SZ UK YU A: ES FE MG NE NMO WS XIN

Semanotus undatus was recorded for Germany by Bense (1995), Köhler (2011).

Köhler, F. 2011: 2. Nachtrag zum „Verzeichnis der Käfer Deutschlands“ (Köhler & Klausnitzer 1998) (Coleoptera).– *Entomologische Nachrichten und Berichte (Dresden)* 55 (2-3, 4): 109–174, 247–254.

p. 156

printed:

johannis johannis Baeckmann, 1922: 24 A: KI XIN

must be:

johannis johannis Baeckmann, 1922: 24 A: KI

Turanium johannis johannis Baeckmann, 1922 (described from Talas Ridge) was recorded for Xinjiang (Sinkiang) by Hua (2002). The species is impossible for China. The record could be connected with *T. badenkoi* Danilevsky, 2001e described from the north slope of Zailiysky Alatau, or with a new species.

p. 156

printed:

tribe Callidiopini Lacordaire, 1868

genus Ceresium Newman, 1842d: 322 type species *Ceresium raripilum* Newman, 1842

Diatomocephala Blanchard, 1853: 266 type species *Diatomocephala maculicollis* Blanchard, 1853

Paraceresium Matsushita, 1932: 71 type species *Paraceresium saipanicum* Matsushita, 1932

Pneumida J. Thomson, 1864a: 191 type species *Pneumida argenteofasciata* J. Thomson, 1864

Raphidera Perroud, 1855b: 336 type species *Raphidera gracilis* Perroud, 1855

Raphidodera Gemminger, 1872: 2831 [unjustified emendation]

must be:

According to Holzschuh (1995: 16) *Pneumida* J. Thomson, 1864a is a valid name in Cerambycini.

pp. 156 and 286

printed (p. 156):
yuasai Matsushita, 1937: 312
and (p. 286)
hilaris miyakejimana Matsushita, 1937: 314 A: JA

The corresponding reference absent.
Matsushita M., 1937: Die Cerambyciden-Fauna von Miyalejima in der Prov. Izu, Nippon. *Konchû* 11 (4): 312-315.

p. 157

printed:
genus *Parasalpinia* Hayashi, 1962c: 4 type species *Parasalpinia kojimai* Hayashi, 1962
kojimai Hayashi, 1962c: 4 A: JA (Ryukyus) TAI
laosensis Gressitt & Rondon, 1970: 102 (*Salpinia*) A: YUN ORR

genus *Salpinia* Pascoe, 1869: 536 type species *Salpinia diluta* Pascoe, 1869
laosensis Gressitt & Rondon, 1970: 102 A: HAI YUN ORR

must be:
genus *Parasalpinia* Hayashi, 1962c: 4 type species *Parasalpinia kojimai* Hayashi, 1962
kojimai Hayashi, 1962c: 4 A: JA (Ryukyus) TAI
laosensis Gressitt & Rondon, 1970: 102 (*Salpinia*) A: HAI YUN ORR

genus *Salpinia* Pascoe, 1869 absent in Palaearctic Region. According to Niisato (2002): "*Salpinia laosensis* agrees with the characteristics of *Parasalpinia* and should be transferred to that genus."

Niisato T. 2002: New locality of *Salpinia laosensis* (Coleoptera, Cerambycidae), with a note on its systematic position. *Elytra* 30(1): 262.

p. 158

printed:
nigromaculata Gardner, 1942: 69 (*Ceresium*) A: NP
punctatella Holzschuh, 1999: 25 A: HUB
suavis Holzschuh, 1998: 33 A: SCH
tripunctata Gressitt & Rondon, 1970: 104 A: BT ORR

must be (Löbl & Smetana, 2011: 41):
nigromaculata Gardner, 1942: 69 (*Ceresium*) A: BT NP ORR
tripunctata Gressitt & Rondon, 1970: 104
punctatella Holzschuh, 1999: 25 A: HUB
suavis Holzschuh, 1998: 33 A: SCH

p. 158

printed:
chrysothrix chrysothrix Bates, 1873: 152 (*Neocerambyx*) A: GUI HUB JA SHA SHG SHN TAI ZHE

must be:
chrysothrix chrysothrix Bates, 1873: 152 (*Neocerambyx*) A: GUI HUB JA SC SHA SHG SHN TAI ZHE

Aeolesthes(*Pseudoeolesthes*) *chrysothrix chrysothrix* (Bates, 1873) was recorded for South Korea by Kim & Park (2009).

Kim H. C. & Park K. T. 2009: An additional record of *Euryptoda batesi* Gahan and a new record of *Aeolesthes chrysothrix* (Bates) from Korea (Coleoptera, Cerambycidae). *Journal of the Lepidopterists' Society of Korea* 19: 33-34.

pp. 158-159

printed:
genus *Cerambyx* Linnaeus, 1758: 388 type species *Cerambyx cerdo* Linnaeus, 1758
Hamaticherus Dejean, 1821: 105 type species *Cerambyx heros* Scopoli, 1763 (= *Cerambyx cerdo* Linnaeus, 1758)
Hammatocerus Gistel, 1848a: 130 [unjustified emendation] [HN]
Microcerambyx Mikšić & Georgijevic, 1973: 22 type species *Cerambyx scopoli* Fuessly, 1775
apiceplicatus Pic, 1941b: 2 A: IQ
carinatus Küster, 1845a: 46 (*Hammaticherus*) E: BH BU CR GR IT MA MC YU A: TR
landrieui Pic, 1927l: 158
minor Pic, 1926d: 13
cerdo Linnaeus, 1758: 392 E: AB AL AR AU BE BH BU BY CR CT CZ FR GBi GE GG GR HU IR IT LA LU MA MC MD NL PL PT RO SK SL SP ST SZ TR UK YU N: MO A: IN IQ IS JO LE SY TR
acuminatus Motschulsky, 1853: 79
heros Scopoli, 1763: 51

iranicus Heyrovský, 1951: 156
klinzigi Podaný, 1964c: 88
*manderstjerna*e Mulsant & Godart, 1855a: 180
pfisteri Stierlin, 1864: 152
cerdo mirbeckii P. H. Lucas, 1842: 184 (*Hammaticherus*) N: AG MO TU
tunicus Pic, 1891b: 18 [DA]
dux Faldermann, 1837: 264 (*Hammaticherus*) E: AB AR BU GG MC ST UK A: IN IS JO LE SY
intricatus Fairmaire, 1848: 167 (*Hammaticherus*)
nodosus Mulsant & Rey, 1863: 144
orientalis Küster, 1845a: 45 (*Hammaticherus*)
thirkii Küster, 1845a: 47 (*Hammaticherus*)
elbursi Jureček, 1924a: 47 A: IN
heinzianus Demelt, 1976: 65 E: GG
miles Bonelli, 1812: 178 E: AB AL AR AU BH BU CR FR GG GR HU IT MC PT RO SK SL SP ST SZ TR UK YU A: TR
militaris Latreille, 1829: 116 (*Hammaticherus*)
multiplicatus Motschulsky, 1860a: 142 E: AB A: IN
elegans Dohm, 1873: 74
nodulosus Germar, 1817: 220 E: AB AL AR BH BU CR GG GR IT MA MC RO SL ST TR UK YU A: CY LE SY
nodicornis Küster, 1845a: 43 (*Hammaticherus*)
paludivagus P. H. Lucas, 1842: 185 (*Hammaticherus*) N: AG TU
scopolii Fuessly, 1775: 12 E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT LU MC
MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: SY TR
helveticus Stierlin, 1878b: 442
nitidus Pic, 1892s: cxi [= 1893d: 417]
piceus Geoffroy, 1785: 74
welensii Küster, 1845a: 44 (*Hammaticherus*) E: AL AB BH BU CR FR GG GR HU IT PT RO SK SL SP UK YU A: CY IN IS
JO LE SY TR
centurio Czwalina, 1891: 99
velutinus Brullé, 1832: 252 [HN]

must be:

genus *Cerambyx* Linnaeus, 1758: 388 type species *Cerambyx cerdo* Linnaeus, 1758

subgenus *Cerambyx* Linnaeus, 1758: 388 type species *Cerambyx cerdo* Linnaeus, 1758

Hammaticherus Dejean, 1821: 105 type species *Cerambyx heros* Scopoli, 1763 (= *Cerambyx cerdo* Linnaeus, 1758)

Hammatocerus Gistel, 1848a: 130 [unjustified emendation] [HN]

apiceplicatus Pic, 1941b: 2 A: IN IQ

carinatus Küster, 1845a: 46 (*Hammaticherus*) E: BH BU CR GR IT MA MC YU A: TR

landrieui Pic, 1927l: 158

minor Pic, 1926d: 13

cerdo cerdo Linnaeus, 1758: 392 E: AB AL AR AU BE BH BU BY CR CT CZ FR GBi GE GG GR HU IR IT LA LU MA MC
MD NL PL RO SK SL ST SV SZ TR UK YU N: MO A: IN IQ IS JO LE SY TR

acuminatus Motschulsky, 1853: 79

heros Scopoli, 1763: 51

iranicus Heyrovský, 1951: 156

klinzigi Podaný, 1964c: 88

*manderstjerna*e Mulsant & Godart, 1855b: 280 [= 1855a: 180]

cerdo mirbeckii P. H. Lucas, 1842: 184 (*Hammaticherus*) N: AG MO PT SP TU

tunicus Pic, 1891b: 18 [DA]

cerdo pfisteri Stierlin, 1864: 152 (*Hammaticherus*) E: IT GR [See Villiers, 1978: 302]

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

intricatus Fairmaire, 1848: 167 (*Hammaticherus*)

nodosus Mulsant & Rey, 1863: 144

orientalis Küster, 1845a: 45 (*Hammaticherus*)

thirkii Küster, 1845a: 47 (*Hammaticherus*)

heinzianus Demelt, 1976: 65 A: TR

miles Bonelli, 1812: 178 E: AB AL AR AU BH BU CR FR GG GR HU IT MC PT RO SK SL SP ST SZ TR UK YU A: TR

militaris Latreille, 1829: 116 (*Hammaticherus*)

nodulosus Germar, 1817: 220 E: AB AL AR BH BU CR GG GR IT MA MC RO SL ST TR UK YU A: CY LE SY TR

nodicornis Küster, 1845a: 43 (*Hammaticherus*)

welensii Küster, 1845a: 44 (*Hammaticherus*) E: AL AB BH BU CR FR GG GR HU IT PT RO SK SL SP TR UK YU A: CY
IN IS JO LE SY TR

centurio Czwalina, 1891: 99

velutinus Brullé, 1832: 252 [HN]

subgenus *Microcerambyx* Mikšić & Georgijevic, 1973: 22 type species *Cerambyx scopolii* Fuessly, 1775

elbursi Jureček, 1924a: 47 A: IN

multiplicatus Motschulsky, 1860a: 142 E: AB A: IN

elegans Dohm, 1873: 74

paludivagus P. H. Lucas, 1842: 185 (*Hammaticherus*) N: AG TU

scopolii Fuessly, 1775: 12 E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT LU MC
MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: SY TR

helveticus Stierlin, 1878b: 442

nitidus Pic, 1892s: cxi [= 1893d: 417]

piceus Geoffroy, 1785: 74

The name *Cerambyx intricatus* Fairmaire, 1848 was introduced from “Apennins” and is regarded in the Catalogue as a synonym of *C. dux*, but *C. dux* absent in Italy, so it must be a synonym of another species.
Cerambyx heinzianus Demelt, 1976 was described from Turkey and absent in Georgia.
Cerambyx apiceplicatus Pic, 1941b was recorded for Iran by Rapuzzi & Sama (2012).

Rapuzzi P. & Sama G. 2012: New taxa and new records of Longhorn-Beetles from Eastern Mediterranean Region (Coleoptera: Cerambycidae). *Munis Entomology & Zoology* 7(2): 663-690.

p. 160 and 163

printed(160)

genus *Dymasius* J. Thomson, 1864: 234 type species *Dymasius strigosus* J. Thomson, 1864 (= *Cerambyx macilentus* Pascoe, 1859)

subgenus *Dymasius* J. Thomson, 1864: 234 type species *Dymasius strigosus* J. Thomson, 1864 (= *Cerambyx macilentus* Pascoe, 1859)

aureofulvescens Gressitt & Rondon, 1970: 80 A: JIX **ORR**

miser Holzschuh, 2005: 14 A: SHA

subvestitus Holzschuh, 1984a: 146 A: NP UP

and (160)

genus *Gibbocerambyx* Pic, 1923e: 12 type species *Gibbocerambyx aureovittatus* Pic, 1923

aurovirgatus Gressitt, 1939b: 96 (*Zegriades*) A: ANH GUX HEN HUB HUN SCH ZHE

unitarius Holzschuh, 2003a: 173 A: SHA

and (163)

genus *Zegriades* Pascoe, 1869: 509 type species *Xoanodera magister* Pascoe, 1857

gracilicornis Gressitt, 1951a: 147 A: FUJ YUN

maculicollis Matsushita, 1933b: 248 A: TAI

must be (160):

genus *Dymasius* J. Thomson, 1864: 234 type species *Dymasius strigosus* J. Thomson, 1864 (= *Cerambyx macilentus* Pascoe, 1859)

subgenus *Dymasius* J. Thomson, 1864: 234 type species *Dymasius strigosus* J. Thomson, 1864 (= *Cerambyx macilentus* Pascoe, 1859)

aureofulvescens Gressitt & Rondon, 1970: 80 A: JIX **ORR**

gracilicornis Gressitt, 1951a: 147 A: FUJ YUN **ORR**

miser Holzschuh, 2005: 14 A: SHA

subvestitus Holzschuh, 1984a: 146 A: NP UP

and (160)

genus *Gibbocerambyx* Pic, 1923e: 12 type species *Gibbocerambyx aureovittatus* Pic, 1923

aurovirgatus Gressitt, 1939b: 96 (*Zegriades*) A: ANH GUX HEN HUB HUN SCH ZHE

maculicollis Matsushita, 1933b: 248 (*Zegriades*) A: TAI

unitarius Holzschuh, 2003a: 173 A: SHA

See: Holzschuh (2010: 151)

Holzschuh C. 2010: Beschreibung von 66 neuen Bockkäfern und zwei neuen Gattungen aus der orientalischen Region, vorwiegend aus Borneo, China, Laos und Thailand (Coleoptera, Cerambycidae). *Entomologica Basiliensia et Collectionis Frey* 32: 137-225.

p. 160

printed:

oenochroa Fairmaire, 1889a: 57 (*Hemadius*) A: ANH FUJ GUX HUB HUN JIX SCH TAI XIZ YUN ZHE **ORR**

must be:

oenochrous Fairmaire, 1889a: 57 A: ANH FUJ GUX HUB HUN JIX SCH TAI XIZ YUN ZHE **ORR**

p. 162 (missing name)

printed:

scapularis Fischer von Waldheim, 1821: 15 (*Cerambyx*) A: AF IN KI KZ TD TM UZ XIN

must be:

scapularis Fischer von Waldheim, 1821: 15 (*Cerambyx*) A: AF IN KI KZ TD TM UZ XIN
tataricus Gebler, 1841a: 375 (*Hammaticherus*)

p. 163

printed:

tricolor Chevrolat, 1882: 57

must be:

tricolor Chevrolat, 1882: 57 (*Obrium*)

p. 164

missing name (Löbl & Smetana, 2011: 41):
Kurarua brevipes Holzschuh, 1984: 152 A: NP SD

pp. 165 and 166

printed (p. 165):

genus *Chlorophorus* Chevrolat, 1863b: 290 type species *Callidium annulare* Fabricius, 1787

...

arciferus Chevrolat, 1863b: 330 (*Amauresthes*) A: ANH BT HAI JIX NP SCH SD YUN ZHE **ORR**
pieli Pic, 1924a: 15 (*Clytanthus*)
rectefasciatus Pic, 1937a: 14 (*Clytanthus*)
socius Gahan, 1960: 264 (*Caloclytus*)

must be (p. 166) (according to Löbl & Smetana, 2011: 41):

socius Gahan, 1906a: 264 (*Caloclytus*) A: SD

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

p. 166

printed:

convexifrons Holzschuh, 1981: 100 A: TR

must be:

convexifrons Holzschuh, 1981: 100 E: GR (Samos) A: TR

See:

Dauber D. 2004: Beitrag zur Kenntnis der Cerambycidenfauna von Samos (Coleoptera, Cerambycidae). *Linzer Biologische Beitrage* 36(1): 81-88.

p. 166

printed:

copiosus Holzschuh, 1991b: 46 A: YUN **ORR**

must be:

copiosus Holzschuh, 1991b: 46 A: **GUI** YUN **ORR**

See:

Tian L.-Ch., Chen L. & Li Zh., 2012: Six new record species of Clytini from China (Coleoptera, Cerambycidae, Cerambycinae). *Acta Zootaxonomica Sinica* 37 (2): 440-443.

p. 166, 168, 174-175, 178, 183, 187, 196, 198-199, 220, 264

All references to Fairmaire, 1888 are wrong, as well as most of references to Fairmaire, 1888a and certain references to Fairmaire, 1888b.

printed:

artemisiae Fairmaire, 1888a: 143 (*Clytus*)

and (p. 166)

duo Fairmaire, 1888: 33 (*Clytus*) A: JIA JIX

and (p. 168)

moupinensis Fairmaire, 1888: 33 (*Clytus*) A: GUI GUX HUB SCH YUN ZHE

and (p. 174)

tsitoensis Fairmaire, 1888: 144 (*Clytus*) A: FUJ JIX SCH ZHE

and (p. 174)

notabilis cuneatus Fairmaire, 1888: 35 (*Clytus*) A: GUA HEN HUB SCH SHA YUN

and (p. 175)

fuliginosus Fairmaire, 1888a: 145 [HN]

and (p. 178)

tenuicornis Fairmaire, 1888a: 142 (*Clytus*)

and (p. 183)

polyzonus Fairmaire, 1888: 143 (*Clytus*) A: FE GUA HEB HUB NC SC

and (p. 183)

magnicollis Fairmaire, 1888b: 34 (*Clytus*)

and (p. 187)

pivicornis Fairmaire, 1888: 200 (*Gnatholea*)

and (p. 196)
genus *Amarysius* Fairmaire, 1888a: 140 type species *Amarysius dilatatus* Fairmaire, 1888 (= *Anoplistes sanguinipennis* Blessig, 1872)
and (p. 196)
dilatatus Fairmaire, 1888a: 141
and (p. 198)
globiger Fairmaire, 1888: 139 A: HEB JIX SHX
and (p. 199)
petasifer Fairmaire, 1888: 140
and (p. 199)
sideriger Fairmaire, 1888a: 139 A: FE FUJ HEB HEN HUB HUN JIA SC SCH SHA
and (p. 220)
filiformis Fairmaire, 1888: 146 A: FUJ HAI HEB HUB HUN TAI ZHE
and (p. 264)
obsoletus Fairmaire, 1888: 146 (*Olenecamptus*) A: FUJ HEB JIA TAI

must be:

artemisiae Fairmaire, 1888b: 143 (*Clytus*)
and (p. 166)
duo Fairmaire, 1888a: 33 (*Clytus*) A: JIA JIX
and (p. 168)
moupinensis Fairmaire, 1888a: 33 (*Clytus*) A: GUI GUX HUB SCH YUN ZHE
and (p. 174)
tsitoensis Fairmaire, 1888b: 144 (*Clytus*) A: FUJ JIX SCH ZHE
and (p. 174)
notabilis cuneatus Fairmaire, 1888a: 35 (*Clytus*) A: GUA HEN HUB SCH SHA YUN
and (p. 175)
fuliginosus Fairmaire, 1888b: 145 [HN]
and (p. 178)
tenuicornis Fairmaire, 1888b: 142 (*Clytus*)
and (p. 183)
polyzonus Fairmaire, 1888b: 143 (*Clytus*) A: FE GUA HEB HUB NC SC
and (p. 183)
magnicollis Fairmaire, 1888a: 34 (*Clytus*)
and (p. 187)
picicornis Fairmaire, 1888c: 200 (*Gnatholea*)
and (p. 196)
genus *Amarysius* Fairmaire, 1888b: 140 type species *Amarysius dilatatus* Fairmaire, 1888 (= *Anoplistes sanguinipennis* Blessig, 1872)
and (p. 196)
dilatatus Fairmaire, 1888b: 141
and (p. 198)
globiger Fairmaire, 1888b: 139 A: HEB JIX SHX
and (p. 199)
petasifer Fairmaire, 1888b: 140
and (p. 199)
sideriger Fairmaire, 1888b: 139 A: FE FUJ HEB HEN HUB HUN JIA SC SCH SHA
and (p. 220)
filiformis Fairmaire, 1888b: 146 A: FUJ HAI HEB HUB HUN TAI ZHE
and (p. 264)
obsoletus Fairmaire, 1888b: 146 (*Olenecamptus*) A: FUJ HEB JIA TAI

p. 166

printed:

elaegni Plavilstshikov, 1956: 818 E: AB ST A: KI KZ TD TM UZ

must be:

elaegni Plavilstshikov, 1956: 818 E: AB **KZ** ST A: KI KZ TD TM UZ

p. 166 and 169

printed (166):

faldermanni 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*)
johannisi Théry, 1896: 108

and (169):

simillimus Kraatz, 1879d: 91 (*Clytus*) A: ES FE FUJ GAN GUX HEB HEI 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*)

Second case is correct.

Chlorophorus faldermanni (Faldermann, 1837) absent in Bulgaria and Yunnan, and rather doubtful for Mongolia.

p. 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*)
funebri 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*)
funebri 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*)

p. 167

printed:

gratiosus gratiosus Marseul, 1868: 203 (*Clytus*) A: IS LE SY
gratiosus sparsus Reitter, 1886: 67 (*Clytus*) A: TR

must be:

gratiosus gratiosus Marseul, 1868: 203 (*Clytus*) A: IS LE
gratiosus sparsus Reitter, 1886: 67 (*Clytus*) E: GR A: SY TR

According to Sama et al. (2010): “La forme type, connue du Liban, est remplacée au Sud de la Turquie, en Syrie et dans l’île de Rhodes: environs de Arhagelos (espèce nouvelle pour la faune de Grèce et de l’Europe) par la sous-espèce *C. gratiosus sparsus* (Reitter, 1886) à coloration élytrale entièrement noire.”

Sama G., Rapuzzi P. & Kairouz A. 2010: Catalogue commenté des Cerambycidae du Liban. An annotated catalogue of the Cerambycidae of Lebanon (Insecta Coleoptera Cerambycidae).- *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 30: 131-201.

p. 167

printed:

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]

p. 167

printed

latofasciatus Motschulsky, 1861b: 41 (*Clytus*) A: ES FE FUJ GAN HEB HEI HEN JIL LIA MG NC NMO SC SHA SHN SHX
ZHE
chasanensis Tsherepanov, 1982a: 175
motschulskyi Ganglbauer, 1887a: 135 (*Clytanthus*)

must be:

motschulskyi Ganglbauer, 1887a: 135 (*Clytus*) A: ES FE FUJ GAN HEB HEI HEN JIL LIA MG NC NMO SC SHA SHN SHX ZHE
chasanensis Tsherepanov, 1982a: 175
latofasciatus Motschulsky, 1861b: 41 (*Clytus*) [HN]

Clytus latofasciatus Motschulsky, 1861b is a junior homonym of *Clytus latifasciatus* Fischer von Waldhein, 1832. See Art. 58.12 about different connecting vowels in compound words.

p. 168

printed

quatuordecimmaculatus Chevrolat, 1863b: 295 (*Anthoboscus*) A: AF FUJ GUA GUI GUX HAI HP HUN NP PA SCH YUN
ORR
afghanicus Tippmann, 1958a: 54
guerryi Pic, 1902i: 30 (*Clytanthus*)
variabilissimus Tippmann, 1958a: 54
valdereductus Tippmann, 1958a: 54

must be:

quatuordecimmaculatus Chevrolat, 1863b: 295 (*Anthoboscus*) A: AF FUJ GUA GUI GUX HAI HP HUN NP PA SCH YUN
ORR
guerryi Pic, 1902i: 30 (*Clytanthus*)

All three forms proposed by Tippmann (1958a) were described from one population (“Firgamu, Kokschatal, Badakschan, NO-Afghanistan, 2300 m, 20. VII. 53”), so the author “expressly gave” to all three names infrasubspecific rank (Art. 45.6.4.). All are unavailable.

p. 168

printed

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

p. 168

printed

griseus Gerhardt, 1910: 556 (*Clytanthus*)

must be:

griseus Gabriel, 1910: 556 (*Clytanthus*)

p. 168 and 171

printed (168):

corsicus Chevrolat, 1882: 58 (*Clytus*)

as a synonym of *Chlorophorus sartor* (O. F. Müller, 1766)
and (171):

corsicus Chevrolat, 1882: 58

as a synonym of *Clytus rhamni* Germar, 1817

First case is correct.

p. 169

printed:

varius varius O. F. Müller, 1766: 188 (*Leptura*) E: AB AL AR AU BH BU BY CR CT CZ FR GBi GE GG GR HU IT LS LT MA MC MD NL PL RO SK SL SP ST SZ TR UK YU A: JIA KZ TR WS
aegyptiacus Ganglbauer, 1882: 733 [HN]
c-duplex Scopoli, 1787: 46 (*Stenocorus*)

must be:

varius varius O. F. Müller, 1766: 188 (*Leptura*) E: AB AL AR AU BH BU BY CR CT CZ FR GBi GE GG GR HU IT LS LT MA MC MD NL PL RO SK SL SP ST SZ TR UK YU A: KZ TR WS
c-duplex Scopoli, 1786: 46 (*Stenocorus*)

Clytus aegyptiacus, Ganglbauer, 1882 [unavailable] 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.

p. 169

printed:

portugallus Gmelin, 1790: 1854 (*Callidium*)

must be:

portugallus Gmelin, 1790: 1854 (*Cerambyx*)

p. 170

printed:

arietis arietis Linnaeus, 1758: 399 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE ES FI FR GB GE GR HU IR IT LA LS
LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU N: MR

arcuatus Sulzer, 1761: 12 (*Leptura*)

bichhardii Pic, 1913c: 98

bourdilloni Mulsant, 1839: 81

chapmani Pic, 1937c: 13

cloueti Théry, 1893: ccxiii

gazella Fabricius, 1792b: 333 (*Callidium*)

heyrowskyi Pic, 1931c: 14

quadrifasciatus DeGeer, 1775: 81 (*Cerambyx*)

arietis lederi Ganglbauer, 1882: 730 [= 1886: 232] E: AB A: IN TM

arietis oblitus Roubal, 1932: 17 E: AB AR GG ST

must be:

arietis arietis Linnaeus, 1758: 399 (*Leptura*) E: AL AU BE BH BU BY CR CT CZ DE ES FI FR GB GE GR HU IR IT LA LS
LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: TR N: MR

arcuatus Sulzer, 1761: 12 (*Leptura*)

bickhardii Pic, 1913c: 98

bourdilloni Mulsant, 1839: 81

chapmani Pic, 1937c: 13

cloueti Théry, 1893: ccxiii

gazella Fabricius, 1793: 333 (*Callidium*)

heyrowskyi Pic, 1931c: 14

quadrifasciatus DeGeer, 1775: 81 (*Cerambyx*)

arietis lederi Ganglbauer, 1882: 730 [= 1886: 232] E: AB A: IN TM

arietis oblitus Roubal, 1932: 17 E: AB AR GG ST A: TR

p. 170

Missing name:

Clytus buglanicus Kadlec, 2005: 106 A: TR

p. 171

printed:

rhamni Germar, 1817: 223 E: AB AL AR AU BH BU CR CT CZ FR GE GG GR HU IT LA MC MD PT RO SK SL SP ST SV
SZ TR UK YU A: CY IN IS KZ LE SY TR

bellieri Gautier des Cottés, 1862: 77

corsicus Chevrolat, 1882: 58

ferruginipes Pic, 1891b: 26

innormalis Pic, 1927e: 11

longicollis Reitter, 1904: 82

paliuri Depoli, 1940: 304

siculus Wagner, 1927b: 93 [HN]

temesiensis Germar, 1824: 519 (*Callidium*)

must be:

rhamni rhamni Germar, 1817: 223 E: AL BH CR GR IT MC SL YU

innormalis Pic, 1927e: 11

paliuri Depoli, 1940: 304

rhamni bellieri Gautier des Cottés, 1862: 77 E: FR GE IT PT SP SZ

corsicus Chevrolat, 1882: 58

siculus Wagner, 1927b: 93 [HN]

rhamni temesiensis Germar, 1824: 519 (*Callidium*) E: AB AR AU BU CT CZ GE GG HU MD RO SK SL ST TR UK A: CY
IN IS KZ LE SY TR

ferruginipes Pic, 1891b: 26

longicollis Reitter, 1904: 82

p. 171

missing name:

Clytus robertae Mineau & Teocchi, 1986: 12 – the taxon was described from France (Alpes de Haute-Provence); holotype is preserved in the collection of A. Mineau. The name was declared to be “nomen nudum” by Sama (1996c), but in fact the taxon could be regarded as described in form of “conditional proposal” (Art. 15.1 of ICZN) because of the text: “Au car où il se confirmerait que cet insecte est vraiment inédit, nous proposons de le nommer *Clytus robertae* ...”. According to I. Kerzhner (personal message, 1996) this case can not be regarded as “conditional proposal” sensu ICZN, and the name is available (and valid).

Anyway, it is impossible to exclude a real animal from scientific study because of certain interpretation of “rules”.

Mineau A. & Teocchi P., 1986. Un *Clytus* nouveau pour la faune de France (Coleoptera Cerambycidae): *L'Entomologiste* 42 (1): 11-12.

p. 171

printed:

schneideri schneideri Kiesenwetter, 1878: 313 [= 1879: 57] E: AR AB GG A: IN TR

must be (Miroshnikov, 2011):

schneideri schneideri Kiesenwetter, 1879: 313 [= 1879: 57] E: AR AB GG A: IN TR

p. 171

printed:

obliteratus Pic, 1941b: 1

must be

obliteratus Pic, 1943b: 1

p. 172, 173, 174, 179

printed (p. 179):

savioi Pic, 1924a: 16 (*Clytanthus*) A: FUJ GUA HUB JIA ZHE

curvofasciata Gressitt, 1939a: 39

[in genus *Rhaphuma* Pascoe, 1858]

and (p. 174)

transilis Bates, 1884: 229 A: JA NC SC

[in genus *Demonax* J. Thomson, 1861]

must be (p. 172):

curvofasciatus Gressitt, 1939a: 39 A: FUJ GUA GUI HUN SCH SHA SHX ZHE

and (p. 173)

savioi Pic, 1924a: 16 (*Clytanthus*) A: FE GUI HEB NC SC SHA SHG SHX

and (p. 174)

transilis Bates, 1884: 229 A: JA

[all in genus *Demonax* J. Thomson, 1861]

Two females of *Demonax savioi* Pic, 1924a were collected in Russian Ussuri Land by S. Ivanov (Vladivostok, personal message with photos, 2011). The species was recorded for North and South Korea by Lee (1982, 1987) as *Demonax transilis*. A female from South Korea is preserved in my collection.

Demonax savioi and *Demonax transilis* are sibling species, so both belong to one genus and Japanese *D. transilis* absent in the mainland.

According to Löbl & Smetana (2011), *Demonax curvofasciatus* Gressitt, 1939a is a species, distributed in China only, as well as *Chlorophorus savioi* (Pic, 1924a).

Löbl I. & Smetana A., 2011. Errata for volume 6, pp. 35-61. In: I. Löbl & A. Smetana (ed.): Catalogue of Palaearctic Coleoptera, Vol. 7. Stenstrup: Apollo Books, 373pp.

p. 172

printed:

gertrudae Holzschuh, 1983: 395 A: BT NP

must be:

gertrudae Holzschuh, 1983: 395 A: YUN BT NP

Demonax gertrudae Holzschuh, 1983 was recorded for China (Tian et al., 2012).

Tian L.-Ch., Chen L. & Li Zh., 2012: Six new record species of Clytini from China (Coleopter, Cerambycidae, Cerambycinae).
Acta Zootaxonomica Sinica 37 (2): 440-443.

p. 173

printed:

hainanensis Gressitt & Rondon, 1970: 263

must be (Löbl & Smetana, 2011: 41):

hainanensis Gressitt & Rondon, 1970: 263 [RN]

p. 173

printed:

rosae Holzschuh, 1983: 393 A: NP SD

must be:

rosae Holzschuh, 1983: 393 A: YUN NP SD

Demonax rosae Holzschuh, 1983 was recoded for China (Tian et al., 2012).

Tian L.-Ch., Chen L. & Li Zh., 2012: Six new record species of Clytini from China (Coleopter, Cerambycidae, Cerambycinae).
Acta Zootaxonomica Sinica 37 (2): 440-443.

p. 173

printed:

albofasciatus Pic, 1920a: 1

must be:

*albo***f***fasciatus* Pic, 1920a: 1

p. 174

printed:

traudae Holzschuh, 1983: 391 A: SD

must be:

traudae Holzschuh, 1983: 391 A: YUN SD

Demonax traudae Holzschuh, 1983 was recoded for China (Tian et al., 2012).

Tian L.-Ch., Chen L. & Li Zh., 2012: Six new record species of Clytini from China (Coleopter, Cerambycidae, Cerambycinae).
Acta Zootaxonomica Sinica 37 (2): 440-443.

p. 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*)

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.

p. 175

printed:

stierlinii Tournier, 1872: 276 (*Clytus*)

as a synonym of *Istomus comptus* (Mannerheim, 1825), which absent in West Europe. *Clytus stierlinii* Tournier, 1872 was described from Switzerland and must be regarded as a synonym of *Isotomus speciosus* (D. H. Schneider, 1787) – see Sama (2002).

p. 175

printed:

acuminatus acuminatus Fabricius, 1775: 194 (*Callidium*) Ei: CR FR HU IT SK SL SZ YU **NAR**

must be:

acuminatus acuminatus Fabricius, 1775: 194 (*Callidium*) Ei: CR FR HU IT SK SL SZ YU **NAR NTRI**

Di Iorio O.R., 2004: Especies exóticas de Cerambycidae (Coleoptera) introducidas en la Argentina. Parte 2. Nuevos registros, plantas hospedadoras y estatus actual. *Agrociencia, México* **38** (6): 663-678.

p. 175 and 176

printed(p. 175):

fairmairei Gressitt, 1940c: 180 [RN] A: HEB NMO SC SE SHA

AND (p. 176)

sinho Danilevsky, 1993d: 114 A: NC

must be:

fairmairei Gressitt, 1940c: 180 [RN] A: HEB **NC** NMO SC SE SHA

fuliginosus Fairmaire, 1888a: 145 [HN]

semifulvus Pic, 1916h: 13 [HN]

sinho Danilevsky, 1993d: 114

New synonyms: *Perissus fairmairei* Gressitt, 1940c = *P. sinho* Danilevsky, 1993d, **syn. nov.** are proposed on the base of comparison of the types of *P. sinho* Danilevsky, 1993d (holotype male and paratype female from North Korea – MD) with two series of *P. fairmairei* Gressitt, 1940c from South Korea (8 ex: Mt. Myeongseong-san, 38°11'N, 127°35'E, 3-10.6.2012, S.H.Oh leg. and Mt. Gangdeok-san, 22.5.–13.6.2012, 38°16'N, 127°44'E, S.H.Oh leg. - MD).

p. 176

missing name:

Clythantus bieberi Bodemeyer, 1927: 93.

The species (20mm) was described “Aus den Höhen des Salansar-Dagh-Nord-Persien, Iran”. According to Heyrovský (1934a) it was not *Chlorophorus*, neither *Isotomus*, but *Plagionotus*.

p. 176-177

printed:

genus *Plagionotus* Mulsant, 1842b: 1 type species *Leptura detrita* Linnaeus, 1758

Echinocerus Mulsant, 1862: 143 type species *Cerambyx floralis* Pallas, 1773

Neoplacionotus Kasatkin, 2005: 51 type species *Clytus bobelayei* Brullé, 1832

Paraplacionotus Kasatkin, 2005: 51 [unnecessary RN]

Platynotus Mulsant, 1839: 71 [HN] type species *Leptura detrita* Linnaeus, 1758

andreui Fuente, 1908a: 21 E: SP

marcae López-Colón, 1997: 219 [incorrect orig. spelling]

marcaorum López-Colón, 1997: 219

marcorum Vives, 2000: 190 [incorrect emendation]

arcuatus Linnaeus, 1758: 399 (*Leptura*) E: AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG GR HU IR IT LA LT

LU MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU N: AG MO TU A: IN KI KZ SY TR

apicalis Hampe, 1863: 289 (*Clytus*)

buyssoni Dauphin, 1924: 42

interruptecomatus G. Schmidt, 1951: 16

lunatus Fabricius, 1782: 500 (*Callidium*)

martialis Pic, 1918d: 15

milliati Pic, 1934e: 20

multiinterruptus Pic, 1933d: 6

pagnioni Pic, 1925d: 10

reichei J. Thomson, 1861: 220 (*Plagyonotus*)

salicis Schrank, 1798: 677 (*Clytus*)

stauropolibus Pic, 1915e: 7

bartholomei Motschulsky, 1860a: 142 (*Clytus*) E: AB A: IN

admirabilis Heyden, 1878: 314 (*Clytus*)

bisbifasciatus Pic, 1915f: 13 A: YUN

bobelayei Brullé, 1832: 253 (*Clytus*) E: AB AL AR BU GG GR MC RO ST TR UK A: IN IS JO SY TM TR

luristanicus Pic, 1911a: 6

mouzaferi Pic, 1905g: 114
persicus Pic, 1951a: 1
speciosus Adams, 1817: 309 (*Callidium*) [HN]
christophi Kraatz, 1879d: 108 (*Clytus*) A: ANH FE HEB HEI HEN HUB JA JIL LIA NC SC SHA
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
africaeseptentrionalis Tippmann, 1952a: 143
anticereductus G. Schmidt, 1951: 14
convertini L. Petagna, 1819: 38 (*Callidium*)
interruptecomatus G. Schmidt, 1951: 16
obscurebasalis Pic, 1942b: 2
rufescens Pic, 1891b: 24
uralensis Tippmann, 1952a: 144
floralis Pallas, 1773: 724 (*Cerambyx*) E: AB AL AR AU BH BU CR CT CZ FR GE GG GR HU IT LA LT MC MD NT PL RO
 SK SL SP ST SZ TR UK YU A: ES IN IS JO KI KZ TD TM TR UZ WS XIN
abruptus Kraatz, 1871b: 408 (*Clytus*)
araratensis Pic, 1901b: 11 (*Clytus*)
arcuatus Scopoli, 1772: 97 (*Stenocorus*)
armeniacus Reitter, 1890c: 213
aulicus Laicharting, 1784: 103 (*Clytus*)
basicornis Reitter, 1890c: 213
clermonti Pic, 1913c: 121
controversus Schrank, 1798: 679 (*Clytus*)
fasciatus Herbst, 1784: 98 (*Callidium*)
indicus Gmelin, 1790: 1856 (*Callidium*)
massiliensis Pic, 1951a: 1 (*Plagionotus*) [??]
pilifer Reitter, 1890c: 213
pruinosis Kraatz, 1871b: 409 (*Clytus*)
variabilis Motschulsky, 1860a: 144 [= 1860c: 305] (*Clytus*)
zebra Dalman, 1817b: 194 (*Clytus*)
lugubris Ménétériés, 1832: 229 (*Clytus*) E: AB AR ST A: IN TM
flavicornis Pic, 1898b: 19
henoni Pic, 1933d: 6
lenkoranus Pic, 1933d: 6
pulcher Blessig, 1872: 184 (*Clytus*) A: FE HEB HEI JA JIL NC NIN SC SHA SHX
lignatorum Thieme, 1881: 100 (*Clytus*)
maculithorax Pic, 1904d: 15
scalaris Brullé, 1832: 254 (*Clytus*) E: GR IT N: AG MO TU
interruptus Dayrem, 1928: 77
siculus Laporte & Gory, 1836: 46 (*Clytus*)
vivesi López-Colón, 1997: 221

must be:

genus *Echinocerus* Mulsant, 1862: 143 type species *Cerambyx floralis* Pallas, 1773

Paraplacionotus Kasatkin, 2005: 51 [unnecessary RN]
floralis Pallas, 1773: 724 (*Cerambyx*) E: AB AL AR AU BH BU CR CT CZ FR GE GG GR HU IT LA LT MC MD NT PL RO
 SK SL SP ST SZ TR UK YU A: ES IN IS JO KI KZ TD TM TR UZ WS XIN
abruptus Kraatz, 1871b: 408 (*Clytus*)
araratensis Pic, 1901b: 11 (*Clytus*)
arcuatus Scopoli, 1772: 97 (*Stenocorus*)
armeniacus Reitter, 1890c: 213 (*Plagionotus*)
aulicus Laicharting, 1784: 103 (*Clytus*)
basicornis Reitter, 1890c: 213 (*Plagionotus*)
clermonti Pic, 1913c: 121 (*Plagionotus*)
controversus Schrank, 1798: 679 (*Clytus*)
fasciatus Herbst, 1784: 98 (*Callidium*)
indicus Gmelin, 1790: 1856 (*Cerambyx*)
massiliensis Pic, 1951a: 1 (*Plagionotus*)
pilifer Reitter, 1890c: 213 (*Plagionotus*)
pruinosis Kraatz, 1871b: 409 (*Clytus*)
variabilis Motschulsky, 1860a: 144 [= 1860c: 305] (*Clytus*)
zebra Dalman, 1817b: 194 (*Clytus*)

...

genus *Neoplacionotus* Kasatkin, 2005: 51 type species *Clytus bobelayei* Brullé, 1832

andreu Fuente, 1908a: 21 (*Plagionotus*) E: SP
marcae López-Colón, 1997: 219 [incorrect orig. spelling]
marcaorum López-Colón, 1997: 219 (*Plagionotus*)
marcorum Vives, 2000: 190 [incorrect emendation]
bobelayei Brullé, 1832: 253 (*Clytus*) E: AB AL AR BU GG GR MC RO ST TR UK A: IN IS JO SY TM TR
luristanicus Pic, 1911a: 6 (*Plagionotus*)
mouzaferi Pic, 1905g: 114 (*Plagionotus*)
persicus Pic, 1951a: 1 (*Plagionotus*)
speciosus Adams, 1817: 309 (*Callidium*) [HN]
scalaris Brullé, 1832: 254 (*Clytus*) E: GR IT N: AG MO TU A: TR
interruptus Dayrem, 1928b: 77 (*Plagionotus*)
siculus Laporte & Gory, 1836: 46 (*Clytus*)

vivesi López-Colón, 1997: 221 (*Plagionotus*)

...

genus *Plagionotus* Mulsant, 1842b: 1 type species *Leptura detrita* Linnaeus, 1758

Plagyonotus Thomson, 1861: 220 [unjustified emendation]

Platynotus Mulsant, 1839: 71 [HN] type species *Leptura detrita* Linnaeus, 1758

arcuatus Linnaeus, 1758: 399 (*Leptura*) E: AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG GR HU IR IT LA LT LU MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU N: AG MO TU A: IN KI KZ SY TR

apicalis Hampe, 1863: 289 (*Clytus*)

buyssoni Dauphin, 1924: 42

interrupteconnatus G. Schmidt, 1951: 16

lunatus Fabricius, 1782: 500 (*Callidium*)

martialis Pic, 1918d: 15

milliati Pic, 1934e: 20

multiinterruptus Pic, 1933d: 6

pagnioni Pic, 1925d: 10

plavilstshikovi G. Schmidt, 1951: 15

reichei J. Thomson, 1861: 220 (*Plagyonotus*)

salicis Schrank, 1798: 677 (*Clytus*)

stauropolibus Pic, 1915e: 7

bartholomei Motschulsky, 1860a: 142 (*Clytus*) E: AB A: IN

admirabilis Heyden, 1879: 314 [1879: 58] (*Clytus*)

bisbifasciatus Pic, 1915f: 13 A: YUN

christophi Kraatz, 1879d: 108 (*Clytus*) A: ANH FE HEB HEI HEN HUB JA JIL LIA NC SC SHA

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*)

obscuribasalis Pic, 1942c: 2

rufescens Pic, 1891b: 24

uralensis Tippmann, 1952a: 144

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

lugubris Ménétrés, 1832: 229 (*Clytus*) E: AB AR ST A: IN TM

flavicornis Pic, 1898b: 19

henoni Pic, 1933d: 6

lenkoranus Pic, 1933d: 6

pulcher Blessig, 1872: 184 (*Clytus*) A: FE HEB HEI JA JIL NC NIN SC SHA SHX

lignatorum Thieme, 1881: 100 (*Clytus*)

maculithorax Pic, 1904d: 15

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 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 2011): “Central Macedonia, Kavadarci, 11. 07. 2005, L.Stefanov leg.”

«f. *interrupteconnata*» (G. Schmidt, 1951: 16) from Fort Bredow was published for both *P. arcuatus* and *P. detritus*. It was described in *Plagionotus arcuatus*.

Neoplacionotus scalaris was recorded for Turkey by Winkler (1929: 1178 – “Asm.”) and Gfeller (1972: 4 – “Amasya”).

Gfeller W. 1972: Cerambycidae (Coleoptera) der Tuerkei. Persienexpedition 1970 der Herren Dr. h.c. Wittmer und U. v.

Bothmer. *Mitteilungen der Entomologischen Gesellschaft Basel* (N.F.) 22, 1: 1-8.

p. 177

printed:

brunnescens Pic, 1897o: 262 (*Clytus*) E: GG ST

must be:

brunnescens Pic, 1897o: 262 (*Clytus*) E: GG ST A: TR

p. 178

printed:

genus *Rhaphuma* Pascoe, 1858: 240 type species *Rhaphuma placida* Pascoe, 1858

Arcyphorus Gemminger, 1872: 2938 type species *Arcyphorus histrio* Chevrolat, 1863

Arcyphorus Chevrolat, 1863b: 287 type species *Arcyphorus histrio* Chevrolat, 1863

Raphuma J. Thomson, 1864: 192 type species *Clytus quadricolor* Laporte & Gory, 1836

must be:

genus *Rhaphuma* Pascoe, 1858: 240 [RN] type species *Clytus quadricolor* Laporte & Gory, 1836

Arcyphorus Gemminger, 1872: 2938 [unjustified emendation]

Arcyphorus Chevrolat, 1863b: 287 type species *Arcyphorus histrio* Chevrolat, 1863

Rhaphium A.White, 1855: 289 [HN] type species *Clytus quadricolor* Laporte & Gory, 1836

Raphuma J. Thomson, 1861: 221 [unjustified emendation]

p. 178

printed:

gracilipes Faldermann, 1835c: 436 (*Clytus*) E: BY CT NT PL A: BEI ES FE HEI JIL KZ MG NC SC WS

must be:

gracilipes Faldermann, 1835c: 436 (*Clytus*) E: BY CT ?LT NT PL ?RO ST ?UK A: BEI ES FE HEI JIL KZ MG NC SC WS

Rhaphuma gracilipes [as *Chlorophorus*] was recorded for Tellerman Forest in Voronezh Region (Lindeman, 1963).

The species was recorded for “Bukovina“ by Heyden et al. (1906: 519), that was accepted by Gutowski (1992: 82) as a record for “SW Ukraina”, but could be connected with Romania as well (Kurzawa, 2012: 67). The species was also recorded for Lithuania by Gutowski (1992: 82) and Kurzawa (2012: 66) on the base of a single specimen from E. Wróblewski collection (Kraków).

Gutowski J. M. 1992: *Chlorophorus gracilipes* (Faldermann, 1835) - nowy dla fauny Polski przedstawiciel kozkowatych (Coleoptera, Cerambycidae). *Wiadomości Entomologiczne* 11 (2): 81-88.

Heyden L., Reitter E. & Weise J. 1906: *Catalogus Coleopterorum Europae, Caucasi et Armeniae rossicae*. Editio secunda. R. Friedländer & Sohn, E. Reitter, Berlin–Paskau–Caen: VII, 775 pp.

Kurzawa J. 2012: Distribution of *Rhaphuma gracilipes* (Faldermann, 1835) (Coleoptera: Cerambycidae) in Europe. *Acta entomologica silesiana* 20: 65-70.

Lindeman G. V. 1963: Ob ekologii i rasprostranienii nekotorykh maloizuchennykh nasekomykh lesostepnoy zony. *Zoologicheskii Zhurnal* 42(9): 1363–1369.

pp. 178-179

printed (p. 178):

kantiae Holzschuh, 1989c: 398 A: BT

According to Löbl & Smetana (2011) it is not a species, but a subspecies of “*Rhaphuma manipurensis*”

So, it must it be added to (p. 179)

manipurensis kantiae Holzschuh, 1989c: 398 A: BT

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

p. 179

new records:

Rhaphuma lanzhui Holzschuih, 1991: 48 and *Rhaphuma illicata* Holzschuih, 1991: 50 described from Thailand were recorded (Tian et al., 2012) for China (Yunnan).

Tian L.-Ch., Chen L. & Li Zh., 2012: Six new record species of Clytini from China (Coleopter, Cerambycidae, Cerambycinae). *Acta Zootaxonomica Sinica* 37 (2): 440-443.

p. 179

printed:

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

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

p. 179

printed:

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

must be:

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

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

Inokaitis V., 2004. Naujos ir retos Lietuvos entomofaunos vabalu (Coleoptera) rusys, aptiktos 2000-2003 metais. New and rare for the Lithuanian fauna Coleoptera species found in 2000-2003.- New and Rare for Lithuania Insect Species Records and Descriptions, 16: 7-10

p. 179

printed:

rusticus Linnaeus, 1758: 398 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG GR HU IT LA LT
MC MD NR NT PL PT RO SK SL SP ST SV SZ UK YU N: AG MO A: ES FE IN KZ MG NC SC TD TM TR WS

must be:

rusticus Linnaeus, 1758: 398 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG GR HU IT LA LT
LU MC MD NR NT PL PT RO SK SL SP ST SV SZ **TR** UK YU N: AG MO A: ES FE IN KZ MG NC SC TD TM TR WS

Thoma J. 2009: *Xylotrechus rusticus* (Linnaeus, 1758), coleoptere longicorne nouveau pour la faune du Luxembourg (Insecta, Coleoptera, Cerambycidae). *Bulletin de la Societe des Naturalistes Luxembourgeois* 110: 153-154.

p. 179

missing name:

Xylotrechus rusticus f. *apiceocellatus* G. Schmidt, 1951: 13

pp. 179-180

printed:

basinotatus Pic, 1924e: 20 (*Xylotrechus*)
brevetestaceus Pic, 1924e: 20 (*Xylotrechus*)

...

fauconneti Pic, 1924e: 20 (*Xylotrechus*)

...

viturati Pic, 1924e: 20 (*Xylotrechus*)

as synonyms of *Rusticoclytus rusticus* (Linnaeus, 1758)

must be:

basinotatus Pic, 1934e: 20
brevetestaceus Pic, 1934e: 20

...

fauconneti Pic, 1934e: 20

...

viturati Pic, 1934e: 20

as synonyms of *Xylotrechus (Rusticoclytus) rusticus* (Linnaeus, 1758)

p. 180

printed:

octonotatus Gmelin, 1790: 1846 (*Callidium*)

must be (Miroshnikov, 2011a; 2011b):

octonotatus Gmelin, 1790: 1846 (*Cerambyx*)

p. 180

printed (as *Rusticoclytus*):

salicis Takakuwa & Oda, 1978: 49 (*Xylotrechus*) A: JA NE
nadezhdae Tsherepanov, 1982a: 63 (*Xylotrechus*)

must be:

salicis Takakuwa & Oda, 1978: 49 A: **ES FE JA ?MG NE NC SC**
nadezhdae Tsherepanov, 1982a: 63

Xylotrechus nadezhdae Tsherepanov, 1982a was described from Far east Russia. *Xylotrechus salicis* is well known from Tuva and Transbaikalia and rather probable in Mongolia. The species was recorded for Korea (Lee, 1987; Han & Lyu, 2010).

Han Y. E. & Lyu D. P. 2010: Taxonomic Review of the Genus *Xylotrechus* (Coleoptera: Cerambycidae: Cerambycidae) in Korea with a Newly Recorded Species. *Korean Journal of Applied Entomology* 49(2): 69-82.

p. 180

printed:

genus *Sclethrus* Newman, 1842a: 247 type species *Ibidion amoenum* Gory, 1833

must be:

genus *Sclethrus* Newman, 1842a: 247 type species *Sclethrus amoenus* Newman, 1842
Neocollyroides Schultze, 1920: 196 type species *Neocollyroides macgregory* Schultze, 1920

See:

Han Ch. & Niisato T. 2009: Clytine Beetles of the genus *Sclethrus* Newman (Coleoptera, Cerambycidae). *Special Bulletin of the Japanese Society of Coleopterology*, Tokyo 7: 117-126.

Lobl & Smetana (2011: 42)

Schultze W., 1920: Eights contribution to the Coleoptera fauna of the Philippines. *Philippine Journal of Science* 16: 191-203, 2pls.

p. 180

printed:

plavilstshikovi Zaitzev, 1937: 213 A: FE JA SC

must be:

plavilstshikovi Zaitzev, 1937: 213 A: FE JA NE SC SHX

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.

p. 180

printed:

genus *Turanoclytus* Sama, 1994e: 325 type species *Clytus namanganensis* Heyden, 1885

asellus Thieme, 1881: 99 (*Clytus*) A: KI KZ TD TM UZ XIN

grumi Semenov, 1889a: 402 (*Clytus*)

ilamensis campadellii Sama & Rapuzzi, 2003: 92 E: AB A: IN

ilamensis ilamensis Holzschuh, 1979a: 115 (*Xylotrechus*) A: IN

namanganensis Heyden, 1885a: 297 (*Clytus*) A: KI KZ TD TM UZ XIN

bucharensis Semenov, 1893: 501 (*Clytus*)

subcrucifer Pic, 1903a: 4 (*Xylotrechus*)

sieversi Ganglbauer, 1890: 429 (*Clytus*) E: AB AR GG A: IN TR

akbesianus Pic, 1902e: 17 (*Xylotrechus*)

deyrollei Pic, 1897m: 219 (*Clytus*)

raghidae Sama & Rapuzzi, 2000: 14 A: IS LE

must be:

genus *Turanoclytus* Sama, 1994e: 325 type species *Clytus namanganensis* Heyden, 1885

asellus Thieme, 1881: 99 (*Clytus*) A: KI KZ TD TM UZ XIN

grumi Semenov, 1889a: 402 (*Clytus*)

ilamensis campadellii Sama & Rapuzzi, 2003: 92 (***Xylotrechus***) E: AB A: IN

ilamensis ilamensis Holzschuh, 1979a: 115 (*Xylotrechus*) A: IN

namanganensis Heyden, 1885a: 297 (*Clytus*) A: KI KZ TD TM UZ XIN

bucharensis Semenov, 1893: 501 (*Clytus*)

subcrucifer Pic, 1903a: 4 (*Xylotrechus*)

sieversi Ganglbauer, 1890: 429 (*Clytus*) E: AB AR GG A: IN TR

akbesianus Pic, 1902e: 17 (*Xylotrechus*)

deyrollei Pic, 1897m: 219 (*Clytus*)

raghidae Sama & Rapuzzi, 2000: 14 (***Xylotrechus***) A: IS LE

But in fact *Turanoclytus* must be regarded as a subgenus of *Xylotrechus*!

Besides *X. ilamensis*, *X. raghidae* and *X. sieversi* have no connection to *Turanoclytus*.

p. 180 and 183

printed:

subgenus *Kostinicytus* Danilevsky, 2009: 211 type species: *Xylotrechus zaisanicus* Plavilstshikov, 1940

arnoldii Kostin, 1974: 647 A: KZ

medvedevi Danilevsky, 2009: 216 A: MG

zaisanicus Plavilstshikov, 1940a: 354 A: KZ

and

yanoi Gressitt, 1934: 164 A: BEI JA NMO SC ORR

pekingensis Pic, 1939b: 3

zaisanicus Plavilstshikov, 1940a: 354 A: KZ

arnoldii Kostin, 1974: 647

zebratus Matsushita, 1938a: 93 A: JA

must be:

subgenus *Kostinicytus* Danilevsky, 2009: 211 type species: *Xylotrechus zaisanicus* Plavilstshikov, 1940

arnoldii Kostin, 1974: 647 A: KZ

medvedevi Danilevsky, 2009: 216 A: MG

zaisanicus Plavilstshikov, 1940a: 354 A: KZ

and
yanoi Gressitt, 1934: 164 A: BEI JA NMO SC **ORR**
pekingensis Pic, 1939b: 3
~~*aisanicus* Plavilstshikov, 1940a: 354 A: KZ~~
~~*arnoldii* Kostin, 1974: 647~~
zebratus Matsushita, 1938a: 93 A: JA

p. 180, 181 and 183

Xylotrehu villioni was listed three times in three different subgenera.

printed (p. 180):

subgenus *Ootora* Nisato & Wakejima, 2008: 442 type species *Clytus villioni* Villard, 1892

...

villioni Villard, 1892: li (*Clytus*) A: FE JA

nipponicus Seki, 1935a: 92

AND (p. 181)

subgenus *Xyloclytus* Reitter, 1913a: 46 type species *Clytus chinensis* Chevrolat, 1852

...

villioni Villard, 1892: li (*Clytus*) A: FE JA

nipponicus Seki, 1935a: 92

AND (p. 183)

subgenus *Xylotrechus* Chevrolat, 1860d: 456 type species *Clytus sartorii* Chevrolat, 1860

...

villioni Villard, 1892: li (*Clytus*) A: JA

nipponicus Seki, 1935a: 92

First case is correct.

p. 181

printed:

subgenus *Xyloclytus* Reitter, 1913a: 46 type species *Clytus chinensis* Chevrolat, 1852

altaicus Gebler, 1836: 342 (*Clytus*) E: CT A: ES FE KZ MG NE NMO SC WS

popovii Mannerheim, 1849: 241 (*Clytus*)

chinensis Chevrolat, 1852: 416 (*Clytus*) A: ANH FUJ GAN GUA GUX HEB HEN HUB JA JIA JIX LIA NC SC SCH SHA SHN SHX TAI ZHE

griseofasciatus Pic, 1943b: 1 (*Xylotrechus*)

laterufescens Pic, 1913a: 19 (*Xyloclytus*)

sauteri Schwarzer, 1925a: 26

sekii Matsushita, 1936: 146

villioni Villard, 1892: li (*Clytus*) A: FE JA

nipponicus Seki, 1935a: 92

must be:

subgenus *Xyloclytus* Reitter, 1913a: 46 type species *Clytus chinensis* Chevrolat, 1852

altaicus Gebler, 1836: 342 (*Clytus*) E: CT A: ES FE KZ MG NE NMO SC WS

popovii Mannerheim, 1849: 241 (*Clytus*)

chinensis chinensis Chevrolat, 1852: 416 (*Clytus*) A: ANH FUJ GAN GUA GUX HEB HEN HUB JA JIA JIX LIA NC SC SCH SHA SHN SHX ZHE

griseofasciatus Pic, 1943b: 1 (*Xylotrechus*)

laterufescens Pic, 1913a: 19 (*Xyloclytus*)

sekii Matsushita, 1936: 146

sauteri Schwarzer, 1925a: 26 A: TAI

See: Fujita (2010)

Fujita H. 2010: Three new subspecies of *Xylotrechus chinensis* (Chevrolat, 1852) and *X. reductemaculatus* Hayashi, 1968

(Coleoptera, Cerambycidae) from Japan. *Gekkan-Mushi*, 2010 October: 30-35.

p. 181

printed:

antilope antilope Schoenherr, 1817a: 465 (*Clytus*) E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT MD NL NR

PL PT RO SK SL SP ST SV SZ TR UK YU A: CY IN TR

must be:

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

X. antilope was recoded for Lithuania by R.Ferenca & V.Tamutis (2009).

Ferenca R. & Tamutis V. 2009: Data on seventeen beetle (Coleoptera) species new for Lithuanian fauna. *New and rare for Lithuania insect species* 21: 32-39.

p. 181

printed:

hieroglyphicus Drapiez, 1819b: 294 (*Clytus*) [HN]
sekerai Paulian, 1986: 52

must be:

lento Paulian, 1986: 96
hieroglyphicus Drapiez, 1819b: 294 (*Callidium*) [HN]
sekerai Paulian, 1986: 95

X. antilope ab. *lento* Paulian, 1979 (described from Corsica) was infrasubspecific. But Paulian (1986) established new synonymy: *X. antilope sekerai* = *X. antilope lento*, that made the name “*lento*” available

p. 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

p. 181

printed:

subangulosus Pic, 1924e: 21§
tridentatus Bleuse, 1905: 20 (*Clytus*)

must be:

subangulosus Pic, 1934e: 21
tridentatus Bleuse, 1905: 21 (*Clytus*)

p. 181 (and p. 171)

printed (p. 181):

unicolor Kano, 1933b: 132

must be (p. 171):

unicolor Kano, 1933b: 132 (*Xylotrechus*) A: TAI

The taxon described as *Xylotrechus basalis unicolor* Kano, 1933b from Taiwan was identified as *Clytus unicolor* (Kano, 1933b) by Hayashi (1963d). *Clytus unicolor* (Kano, 1933b) was accepted as valid by Nakamura et al. (1992) and Chou Wen-I (2004).

[Chou Wen-I, 2004.

Iconography of Longhorn Beetles in Taiwan. Owl Press, Taipei]: 408 pp. [in Chinese]

Nakamura S., H. Makihara, A. Saito, 1992.

Check-list of Longicorn beetles of Taiwan. Hiba Society of Natural History. Shobara. Hiroshima. Japan. 126pp.

p. 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

Xylotrechus capricornus (Gebler, 1830) absent in Austria.

p. 182

printed:

grayii grayii A. White, 1855: 261 A: FUJ GAN GUA GUI HEB HEN HUB HUN JA JIA NE SCH SHA SHN TAI XIZ YUN

must be:

grayii grayii A. White, 1855: 261 A: FUJ GAN GUA GUI HEB HEN HUB HUN JA JIA NE SC SCH SHA SHN TAI XIZ YUN

Four Korean species were missing in the Catalogue (Seung Hwan Oh, personal message, 2012) – the concrete localities for each were published by Lee (1982, 1987):

Leptura annularis annularis Fabricius, 1801

Xylotrechus(Xylotrechus) grayii grayii A. White, 1855

Aegomorphus clavipes (Schrank, 1781).

Xylariopsis mimica Bates, 1884.

p. 182

printed:

ibex Gebler, 1825: 53 (*Clytus*) CT FI NT PL ST A: ES FE KZ MG NE NMO WS XIN

must be:

ibex Gebler, 1825: 53 (*Clytus*) E: CT FI NT PL ST A: ES FE KZ MG NC NE NMO SC WS XIN

Xylotrechus ibex (Gebler, 1825) was recorded for South Korea by Lee (1987), as *X. clarinus* – according to published photos (Plate 13: 134).

p. 183

printed:

pavlovskii Plavilstshikov, 1954: 471 A: FE

must be:

pavlovskii Plavilstshikov, 1954: 471 A: FE NC SC

Xylotrechus pavlovskii Plavilstshikov, 1954 was recoded (Seung Hwan Oh, personal message, 2012) for South Korea by Han & Lyu (2010).

Han Y. E. & Lyu D. P. 2010: Taxonomic Review of the Genus *Xylotrechus* (Coleoptera: Cerambycidae: Cerambycidae) in Korea with a Newly Recorded Species. *Korean Journal of Applied Entomology* 49(2): 69-82.

p. 183

printed:

pyrrhoderus pyrrhoderus Bates, 1873: 200 A: FE FUJ GUA GUI HUB JA JIA NC SC SHA SHN SHX ZHE

must be:

pyrrhoderus pyrrhoderus Bates, 1873: 200 A: FUJ GUA GUI HUB JA JIA NC SC SHA SHN SHX ZHE

The record of *X. pyrrhoderus* Bates, 1873 for Russia was just a mistake. No records for Russia seems to be ever published before.

p. 183

printed:

stebbingi Gahan, 1906a: 244 E: FR GR IT SL SZ N: TU A: AF BT IS NP PA SD TD XIZ ORR

must be:

stebbingi Gahan, 1906a: 244 E: FR GR IT SL SZ N: TU A: AF BT IS NP PA SD TD TR XIZ ORR

Xylotrechus stebbingi was recorded for Turkey (Isparta prov.) by Özdikmen (2011: 703).

Özdikmen, H. 2011. Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana (2010) for Turkish taxa.- *Munis Entomology & Zoology*, 6 (2): 686-734.

p. 183

printed:

Dilus Agassiz, 1846b: 118 [unjustified emendation]

must be:

Dilus Agassiz, 1846b: 124 [unjustified emendation]

p. 184

printed:

gracilis gracilis Krynicki, 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 Krynicki, 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

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

Barsevskis A. 2009. *Axinopalpis gracilis* (Krynicki, 1832) (Coleoptera: Cerambycidae) new species in fauna of Latvia. *Baltic Journal of Coleopterology* 9(2): 151-153.

p. 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

p. 184

printed:

obliquata Horn, 1885: 174

The corresponding publication absent in the references:

Horn G. H. 1885b: Descriptions of some new Cerambycidae with notes. *Transactions of the American Entomological Society* 12: 173-197.

p. 184

printed:

fagniezi Pic, 1945b: 6

must be:

fagniezi Pic, 1945b: 6

p. 184

missing name:

Exilia timida var. *lugubris* Ragusa, 1884: 333 – a synonym of *Penichroa fasciata* (Stephens, 1831) – described from Sicily.

The corresponding reference absent in the Catalogue:

Ragusa E. 1884: Coleotteri nuovi o poco conosciuti della Sicilia. *Il Naturalista Siciliano* 3 [1883-1884]: 332-335.

p. 185

printed:

heydeni Baeckmann, 1923: 66 A: KZ MG

must be:

heydeni Baeckmann, 1923: 66 A: KZ MG XIN NMO

According to Meiyang Lin (personal message, 2012) *Hesperophanes heydeni* Baeckmann, 1923 was recorded for China by Pu (1991b - Xinjiang) and by Xu et al. (2007: 65 - Alashan).

Xu P., Neng N. & Namkhaidorz B. 2007: [Coloured illustrations of longhorned beetles in Mongolian Plateau. Chinese Agricultural University Press:] 149pp. [in Chinese and Mongolian]

p. 185

printed:

sericeus Fabricius, 1787: 152 (*Callidium*) E: AB AL AR BH CR FR GG GR MA PT SP ST SZ UK YU N: AG EG LB MO TU A: CY IN IQ IS JO TM TR

must be:

sericeus Fabricius, 1787: 152 (*Callidium*) E: AB AL AR BH CR FR GG GR MA MC PT SP ST SZ UK YU N: AG EG LB MO TU A: CY IN IQ IS JO TM TR

A female of *Hesperophanes sericeus* (Fabricius, 1787) was collected by L. Stefanov (personal message with a photo, 2010) in Skopje 25.08.2010.

p. 185

printed:

tranquebaricum Gmelin, 1790: 1848 (*Callidium*)

must be:

tranquebaricum Gmelin, 1790: 1848 (*Cerambyx*)

p. 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

fulvum Villers, 1789: 256 (*Cerambyx*) [HN]

inerme Tournier, 1872: 260

pallidum Zubkov, 1833: 336 (*Callidium*)

platyfemur Chevrolat, 1882: 57 (*Hesperophanes*)

strepens Fabricius, 1798: 150 (*Callidium*)

must be:

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 N: AG MO TU LB

auratum Böber, 1793: 135 (*Saperda*)

fulvum Villers, 1789: 256 (*Cerambyx*) [HN]

inerme Tournier, 1872: 260

pallidum Zubkov, 1833: 336 (*Callidium*)

platyfemur Chevrolat, 1882: 57 (*Hesperophanes*)

strepens Fabricius, 1798: 150 (*Callidium*)

Saperda aurata Böber, 1793: 135 was most probably the name of the species known now as *Stromatium unicolor* (Olivier, 1795). The name was discovered by Ivan Löbl, who sent me the original description (personal message, 25.01.2012). The type locality is "Tauria", "vom Dneper bis zum Salgir". *Stromatium auratum* (Böber, 1793) could be accepted as valid if nobody creates the list of 25 publications with *Stromatium unicolor* (Olivier, 1795) by 10 authors for the last 50 years (ICZN Art. 23.9.1.2). Böber R. 1793: Ueber einige entomologische Merkwürdigkeiten von Taurien. Aus einem Schreiben von Herrn Ritter Böber, aus Jekaterinoslaw, vom 13. Dezember 1793. *Magazin des Thierreichs* 1: 135-140.

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

p. 186

printed:

campestris Faldermann, 1835c: 435 (*Callidium*) E: CT MD PLi RO ST UK A: ANH ES FE GAN GUI HEB HEI HEN HUB HUN IN JA JIA JIL JIX KI KZ LIA MG NC NMO QIN SC SCH SHA SHN SHX TD TM UZ XIN XIZ YUN ZHE **ORR**

must be:

campestris Faldermann, 1835c: 435 (*Callidium*) E: **AB AR** CT **CZ HU** MD PLi RO **SK** ST UK A: ANH ES FE GAN GUI HEB HEI HEN HUB HUN IN JA JIA JIL JIX KI KZ LIA MG NC NMO QIN SC SCH SHA SHN SHX TD TM UZ XIN XIZ YUN ZHE **NARi ORR**

According to J.Kurzawa (personal message, 2011) *Trichoferus campestris* really present in Poland, but no records were published before the Catalogue. Now the exact data are published by L. Kruszelnicki (2011).

Sabol O. 2010: *Trichoferus campestris* (Coleoptera: Cerambycidae) – nový druh tesařika v České Republice a na Slovensku. *Trichoferus campestris* (Coleoptera: Cerambycidae) – a new species of longhorn beetle for the Czech Republic and Slovakia. *Klapalekiana* **45**(2009): 199–201.

Grebennikov V.V., Gill B.D. & Vigneault R. 2010: *Trichoferus campestris* (Faldermann) (Coleoptera: Cerambycidae), an Asian wood-boring beetle recorded in North America.- *Coleopterists Bulletin*, **64**(1): 13-20.

Hegyessy G. & Kutasi Cs. 2010: *Trichoferus* species new to Hungary (Coleoptera: Cerambycidae). *Folia Entomologica Hungarica* **71**: 35-41.

Kruszelnicki L. 2011: Doniesienie o występowaniu *Trichoferus campestris* (Faldermann, 1835) (Coleoptera: Cerambycidae) w Polsce. *Acta entomologica silesiana* **18** (2010): 39-40.

p. 186

printed:

turkestanicus Heyden, 1886c: 193 (*Hesperophanes*)

must be:

turkestanicus Heyden, 1886c: 193 (*Stromatium*)

p. 186

printed:

fasciculatus senex Wollaston, 1854: 427 N: CI MR

must be:

fasciculatus senex Wollaston, 1854: 428 N: CI MR

p. 186

printed:

fissitarsis Sama, Fallahzadeh & Rapuzzi, 2005: 125 A: IN IQ

must be:

fissitarsis Sama, Fallahzadeh & Rapuzzi, 2005: 125 A: IN IQ **TR**

Trichoferus fissitarsis Sama, Fallahzadeh & Rapuzzi, 2005 was recorded for Siirt, Turkey (Sama et al., 2012).

Sama G., Rapuzzi, P. & Özdikmen H. 2012: Preliminary report of the entomological surveys (2010, 2011) of G. Sama and P. Rapuzzi to Turkey (Coleoptera: Cerambycidae). *Munis Entomology & Zoology* 7, No. 1: 22-45.

p. 186

printed:

holosericeus Rossi, 1790: 153 (*Callidium*) E: AB AR GG ST UK N: AG LB MO TU

must be:

holosericeus Rossi, 1790: 153 (*Callidium*) E: AB AR GG ST UK **A: TR** N: AG LB MO TU

See: Adlbauer, 1992: 494.

p. 187

printed:

koziоровитчи Desbrochers des Loges, 1873a: 429

must be:

*kozioro**w**itчи* Desbrochers des Loges, 1873a: 429

According to the original description.

p. 187

missing name:

Hylotrupes bajulus var. *theresae* Pic, 1924c: 26 – described from “Mont-Prenelay dans le Morvan”.

p. 188

printed:

longicornis Pic, 1895d: 77 A: SA YE

must be:

longicornis Pic, 1895d: 77 A: **OM** SA YE

Lygrus longicornis Pic, 1895d was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 188

printed:

subgenus *Pakmolorchus* Holzschuh, 1989a: 161 type species *Pakmolorchus asperanus* Holzschuh, 1989
in **genus** *Epania* Pascoe, 1858

must be (according to Löbl & Smetana, 2011):

subgenus *Pakmolorchus* Holzschuh, 1989a: 161 type species *Pakmolorchus asperanus* Holzschuh, 1989
in **genus** *Molorchus* Fabricius, 1792b

pp. 188, 190, 191

printed:

genus *Glaphyra* Newman, 1840b: 19 type species *Glaphyra semiusta* Newman, 1840

and

genus *Molorchus* Fabricius, 1792b: 356 type species *Necydalis minor* Linnaeus, 1758

Caenoptera C. G. Thomson, 1859: 150 type species *Necydalis minor* Linnaeus, 1758

and

genus *Nathrioglaphyra* Sama, 1995a: 383 type species *Molorchus heptapotamicus* Plavilstshikov, 1940

must be:

genus *Molorchus* Fabricius, 1793: 356 type species *Necydalis umbellatarum* Schreber, 1759

subgenus *Caenoptera* C. G. Thomson, 1859: 150 type species *Necydalis minor* Linnaeus, 1758

and

subgenus *Molorchus* Fabricius, 1793: 356 type species *Necydalis umbellatarum* Schreber, 1759

and

subgenus *Nathrioglaphyra* Sama, 1995a: 383 type species *Molorchus heptapotamicus* Plavilstshikov, 1940

The type species of genus *Molorchus* Fabricius, 1793 is *Necydalis umbellatarum* Schreber, 1759 (Bousquet, 2008), but not *Necydalis minor* Linnaeus, 1758, as it was recently accepted by several authors (Sama, 2002; Niisato, 2007 and others). So, *Caenoptera* C. G. Thomson, 1859: 150 type species *Necydalis minor* Linnaeus, 1758 is valid, as it was traditionally accepted before (Plavilstshikov, 1940; Heyrovský, 1955 and others); and *Molorchus* Fabricius, 1793 = *Glaphyra* Newman, 1840 (Linsley, 1963). In fact both taxa *Caenoptera* and *Molorchus* must be regarded as subgenera of one genus, as it was generally accepted before the publication by A. Villiers (1978), who inadequately raised many subgenera to genus level.

p. 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 E: AU BH BU CR CZ GE GR HU IT MC **?PL** RO SK SL ST SZ UK YU

and

schmidti Ganglbauer, 1883b: 300 E: AB CT CZ **GR** HU MD **?PL** SK ST UK A: KI KZ TM UZ

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 Catalogue (Löbl & Smetana, 2010). At present there are no specimens identified as *G. schmidti* from Poland and published or known. Thus, *G. kiesenwetteri* must be restored for fauna of Poland and *G. schmidti* must be deleted."

According to Berger (2012) *Molorchus kiesenwetteri* absent in France.

Molorchus (s. str.) *schmidti* was recorded for Greece (Pesarini & Sabbadini, 2012): Drama.

Berger P. 2012. *Coléoptères Cerambycidae de la faune de France Continentale et de Corse. Actualisation de l'ouvrage d'André Villiers, 1978.* Supplément au Tome XXI R.A.R.E.: 664pp.

Gutowski J. M. 2005. *Kózkowate (Cerambycidae)*. Pp. 49-53, 73-76. In: Bogdanowicz W., Chudzicka E., Pilipiuk I. & Skibińska E. (red.). *Fauna Polski - charakterystyka i wykaz gatunków*. Tom I. Warszawa (2004): Muzeum i Instytut Zoologii PAN: 509pp.

Pesarini C. & Sabbadini A. 2011a: Note su Cerambycidae di Grecia e Turchia, con descrizione di tre nuove specie e una nuova sottospecie (Coleoptera). *Annali del Museo Civico di Storia Naturale di Ferrara* 13 (2010): 41-59.

Slama M., 2006. Coleoptera: Cerambycidae. *Folia Heyrovskyana Serie B, Icones Insectorum Europae Centralis*. 2006 June 20, 4: 1-40.

Ziarko S. 1993: Verification of some erroneous data on the Cerambycidae (Coleoptera) contained in the Catalogue of Polish fauna. *Wiadomosci Entomologiczne* 12(1): 15-17.

p. 189

printed:

kiyoyamai Hayashi, 1974a: 21 (*Molorchus*) A: TAI

kobotokensis K. Ohbayashi, 1963: 10 A: FE JA SC

The original combination is *Molorchus kobotokensis* K. Ohbayashi, 1963.

p. 189

printed:

shibatai shibatai Hayashi, 1961b: 44 (*Molorchus*) A: JA

must be:

shibatai shibatai Hayashi, 1961b: 44 A: JA **CHQ**

Molorchus (s.str.) *shibatai shibatai* Hayashi, 1961b was recorded (as *Glaphyra*) for Chongqing (Liu & Chen, 2012).

Liu Y. & Chen L. 2012: A new record subspecies in the genus *Glaphyra* (Coleoptera: Cerambycidae: Cerambycinae) from China. *Entomotaxonomia* 34 (1):58-60.

p. 190

missing name: *Molorchus abieticola* Holzschuh, 2007: 218

Must be placed in the Catalogue as: *Molorchus (Coenoptera) abieticola* Holzschuh, 2007: 218 E: TR

p. 190

printed:

tenuitarsis Holzschuh, 1981: 97 (*Molorchus*) A: TR

[sterbai](#) Adlbauer, 1988: 277 (*Molorchus*)

must be:

[sterbai](#) Adlbauer, 1988: 277 A: LE

[azri](#) Sama, Rapuzzi & Kairouz, 2010: 151 (*Glaphyra*)

tenuitarsis Holzschuh, 1981: 97 A: TR

Molorchus kiesewetteri ab. *sterbai* Heyrovský, 1936 described from Lebanon was not available; it was validated as “*Molorchus sterbai* Heyrovský, 1936” by Adlbauer (1988) [without description – just a name in the list of his specimens – so, fits to the **Article 13.1.2**]. The holotype of the name is a specimen of ab. *sterbai* from Heyrovský’s collection, but not a specimen identified so by Adlbauer.

The taxon was described once more as *Glaphyra azri* Sama, Rapuzzi & Kairouz, 2010 also from Lebanon, so *Molorchus sterbai* Adlbauer, 1988 = *Glaphyra azri* Sama, Rapuzzi & Kairouz, 2010.

Sama G., Rapuzzi P. & Kairouz A. 2010: Catalogue commenté des Cerambycidae du Liban. An annotated catalogue of the Cerambycidae of Lebanon (Insecta Coleoptera Cerambycidae).- *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 30: 131-201.

p. 190

printed:

diversipes Pic, 1898e: 32 (*Molorchus*)

must be:

diversipes Pic, 1897c: 31

p. 190

printed:

obscuripes G. Müller, 1948: 65 (*Caenoptera*)

must be:

obscuripes G. Müller, 1948: 66 (*Caenoptera*)

p. 190

printed:

okunevi Shabliovskiy, 1936: 186 (*Molorchinus*) A: FE

incognita Tsherepanov, 1975d: 83 (*Molorchus*)

must be:

okunevi Shabliovskiy, 1936: 186 (*Molorchinus*) A: FE **MN**

incognita Tsherepanov, 1975d: 83 (*Molorchus*)

Leptepania okunevi (Shabliovskiy, 1936) was recorded for Mongolian Republic by Namkhaidorz (1979).

Namkhaidorz B. 1979: Maloizvestnye vidy zhukov-drovosekov (Coleoptera, Cerambycidae) fauny Mongolskoy Narodnoy Respubliki. Pp. 90-93. In: *Nasekomye Mongolii. Vypusk 6*. Leningrad: Nauka.

p. 190

printed:

liui Gressitt, 1948a: 51 A: HUB YUN
[as *Molorchus*]

According to a photo of a male (with distinctly bilobed postpygidium – see “Gallery” in www.cerambycidae.net) from Yunnan sent to me by T.Niisato and identified by C.Holzschuh (after the comparison with types) the species belongs to subgen. *Nathrioglaphyra*. See also the note to the page 191.

p. 191

printed:

minor fuscus Hayashi, 1955: 164 A: FE JA NC SC

minor minor Linnaeus, 1758: 421 (*Necydalis*) 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 RO SK SL ST SV SZ UK YU A: ES FE GAN HEI LIA KZ MG NC QIN SC SHA TR WS XIN

ceramboides DeGeer, 1775: 151 (*Leptura*)

dimidiatus Fabricius, 1775: 199 (*Leptura*)

medius Schrank, 1798: 688 (*Gymnopterion*)

monticola Plavilstshikov, 1931a: 38

rufescens Kiesenwetter, 1878: 316 [= 1879: 60]

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

must be:

minor fuscus Hayashi, 1955: 164 A: JA

minor minor Linnaeus, 1758: 421 (*Necydalis*) 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 RO SK SL ST SV SZ UK YU A: ES FE GAN HEI LIA KZ MG NC QIN SC SHA TR WS XIN

ceramboides DeGeer, 1775: 151 (*Necydalis*)

dimidiatus Fabricius, 1775: 199 (*Leptura*)

medius Schrank, 1798: 688 (*Gymnopterion*)

~~*monticola* Plavilstshikov, 1931a: 38~~

rufescens Kiesenwetter, 1879: 316 [1879: 60]

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

According to the references (p. 837):

Plavilstshikov N. N. 1931a: Cerambycidae I. Teil. Cerambycinae: Disteniini Cerambycini I. *Bestimmungs-Tabellen der europäischen Coleopteren. Heft 101*. Troppau: Edmund Reitter's Nachfolger Emmerich Reitter, 102 pp.

But there is no such name in that publication.

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

Plavilstshikov N. N. 1931: Zwölf neue Cerambyciden-Aberrationen (Coleopt.). *Entomologisches Nachrichtenblatt* 5 (2): 37–39.

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)”. The taxon absent in Kunashir and Sakhalin.

p. 191

printed:

genus *Nathrioglaphyra* Sama, 1995a: 383 type species *Molorchus heptapotamicus* Plavilstshikov, 1940

heptapotamica Plavilstshikov, 1940a: 163 (*Molorchus*) E: ST A: KI KZ NIN UZ

amygdali Holzschuh, 1979a: 114 (*Molorchus*)

must be [inside genus *Molorchus*]:

subgenus *Nathrioglaphyra* Sama, 1995a: 383 type species *Molorchus heptapotamicus* Plavilstshikov, 1940

alashanicus Semenov & Plavilstshikov, 1936: 392 (*Molorchus*) A: NMO

heptapotamicus Plavilstshikov, 1940a: 163 (*Molorchus*) E: ST A: KI KZ NIN UZ

amygdali Holzschuh, 1979a: 114 (*Molorchus*)

kucerae Holzschuh, 1998: 36 A: GAN

liui Gressitt, 1948a: 51 A: HUB YUN

The main distinguishing character of *Nathrioglaphyra* is deeply bilobed postpygidium. *Molorchus alashanicus* [*Glaphyra* after the Catalogue] must be placed (Danilevsky, 2011) in *Nathrioglaphyra*, as well as *Molorchus kucerae* (Holzschuh, 1998) [*Glaphyra* after to the Catalogue] and *Molorchus liui* Gressitt, 1948 [*Molorchus* after the Catalogue].

According to a photo of a male (with distinctly bilobed postpygidium – see “Gallery” in www.cerambycidae.net) from Yunnan sent to me by T.Niisato and identified by C.Holzschuh (after the comparison with types) the species belongs to subgen. *Nathrioglaphyra*. According to C.Holzschuh (personal message, 2012) *Molorchus liui* Gressitt, 1948a is also distributed in Shaanxi, Hunan, Gansu, Sichuan.

Danilevsky M.L., 2011: *Molorchus* (Nathrioglyphyra) *smetanai* sp. nov. (Coleoptera: Cerambycidae) from South China. *Studies and reports of District Museum Prague-East. Taxonomical Series* 7(1-2): 105-108.

p. 191

printed:

mollina Holzschuh, 2006a: 235 A: OM

vanharteni Sama, 2006: 175 A: OM

must be:

mollina Holzschuh, 2006a: 235 A: **AE** OM

vanharteni Sama, 2006: 175

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.

Batelka J. 2010. Order Coleoptera, family Cerambycidae (part 2), p. 279-282. In: Harten van, A. [Ed.]. Arthropod fauna of the United Arab Emirates. Volume 3. Dar Al Ummah Printing, Abu Dhabi: 1-700.

Mourgliana vanharteni Sama, 2006 was described from Arab Emirates.

p. 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 NRi 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 **GB** GE GG HU IR IT MA MC MD NL NRi PL PT RO SK ST SL SP SVi SZ **TR** UK YU N: AG EG LB MO TU A: CY IN IS KZ LE SHX SY TR **NARi NTRi**

Nathrius brevipennis (Mulsant, 1839) is not known from Central Russia.

p. 192

printed:

genus *Chinobrium* Gressitt, 1937c: 449 type species *Chinobrium mediofasciatum* Gressitt, 1937

aegrotum Holzschuh, 1982a: 67 (*Obrium*) A: NP

mediofasciatum Gressitt, 1937c: 449 A: JIX **ORR**

opacum Holzschuh, 1984c: 348 (*Stenomalus*) A: BT **ORR**

must be:

The correct combination is:

Obrium aegrotum Holzschuh, 1982a: 67 A: NP

p. 192

printed:

genus *Comusia* J. Thomson, 1864: 239 type species *Comusia obriumoides* J. Thomson, 1864

Chapaon Pic, 1922b: 24 type species *Chapaon rufum* Pic, 1922

Ciopera Pascoe, 1866: 510 type species *Ciopera decolorata* Pascoe, 1866

Oemospiloides Fisher, 1940: 197 type species *Oemospiloides bengalensis* Fisher, 1940

Ogasawara Gressitt, 1937b: 320 type species *Ogasawara testacea* Gressitt, 1937

testacea Gressitt, 1937b: 321 (*Ogasawara*) A: JA (Ogasawara)

thailandica Hayashi, 1986: 267 A: NP **ORR**

must be (Löbl & Smetana, 2011: 42):

genus *Comusia* J. Thomson, 1864: 239 type species *Comusia obriumoides* J. Thomson, 1864

Chapaon Pic, 1922b: 24 type species *Chapaon rufum* Pic, 1922

Ciopera Pascoe, 1866: 510 type species *Ciopera decolorata* Pascoe, 1866

Oemospiloides Fisher, 1940: 197 type species *Oemospiloides bengalensis* Fisher, 1940

Ogasawara Gressitt, 1937b: 320 type species *Ogasawara testacea* Gressitt, 1937

bengalensis Fisher, 1940: 198 (*Oemospiloides*) A: SD

testacea Gressitt, 1937b: 321 (*Ogasawara*) A: JA (Ogasawara)

thailandica Hayashi, 1986: 267 A: NP **ORR**

p. 192

printed:

brancucci Holzschuh, 1993b: 122 A: OM SA YE

buettikeri Holzschuh, 1993b: 123 A: SA YE

must be:

brancucci Holzschuh, 1993b: 122 A: OM SA YE

buettikeri Holzschuh, 1993b: 123 A: **AE** SA YE

Iranobrium buettikeri Holzschuh, 1993b was recorded for Arab Emirates by Batelka (2010).

Batelka J. 2010. Order Coleoptera, family Cerambycidae (part 2), p. 279-282. In: Harten van, A. [Ed.]. Arthropod fauna of the United Arab Emirates. Volume 3. Dar Al Ummah Printing, Abu Dhabi: 1-700.

p. 192

printed:

brevicorne Plavilstshikov, 1940a: 138 A: FE JA

must be:

brevicorne Plavilstshikov, 1940a: 138 A: FE JA **NC SC**

Obrium brevicorne was recorded for Korea by Niisato (1991).

Niisato T. 1991: True Identity of a Japanese Species of the Genus *Obrium* (Coleoptera, Cerambycidae). *Elytra* 19(2): 158.

p. 192

printed:

brunneum Fabricius, 1792b: 316 (*Saperda*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LS LT LU MD NL NT PL RO SK SL SP ST SV SZ UK YU A: TR

must be:

brunneum Fabricius, 1792b: 316 (*Saperda*) E: AB **AL** AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LS LT LU MD NL NT PL RO SK SL SP ST SV SZ UK YU A: TR

See: Rapuzzi & Sama (2012).

Rapuzzi P. & Sama G. 2012: Contributo alla conoscenza dei cerambycidae di Albania (Coleoptera, Cerambycidae). *Atti del Museo Civico di Storia Naturale di Trieste* 55: 181-234.

p. 192

printed:

cantharinum cantharinum Linnaeus, 1767: 637 (*Cerambyx*) E: AB AR AU BE BH BU BY CR CT CZ EN FI FR GB GE GG HU IR IT LA LT LU MD NE NL NT PL PL RO SK SP ST SV SZ **TR** UK YU A: ES FE KZ MG WS XIN **NTRi**

must be:

cantharinum cantharinum Linnaeus, 1767: 637 (*Cerambyx*) E: AB AR AU BE BH BU BY CR CT CZ EN FI FR GB GE GG **GR** HU IR IT LA LT LU MD NE NL NT PL PL RO SK SP ST SV SZ UK YU A: ES FE KZ MG **TR** WS XIN **NTRi**

Obrium cantharinum was recorded for Greece (Dascălu et al., 2012).

Dascălu M.-M., Sama G. & Ramel G. 2012: A report on the Cerambycidae species from the Lake Kerkini National Park, northern Greece. *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală* 58: 65-76.

p. 194

printed:

genus *Afroeme* Adlbauer, 2004a: 3 type species *Oeme fusca* Gahan, 1900

must be (Löbl & Smetana, 2011: 42):

genus *Afroeme* Adlbauer, 2004a: 3 type species *Afroeme kenyensis* Adlbauer, 2004

p. 194

printed:

dalihodi Holzschuh, 2008: 175 A: YE (Suqutra)

must be:

dalihodi Holzschuh, 2008: 175 A: YE (Suqutra) **OM**

Kabatekiella dalihodi Holzschuh, 2008 was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 194

missing name (Löbl & Smetana, 2011: 42):

genus *Entetraommatus* Fischer, 1940: 199 type species *Entetraommatus quercicola* Fischer, 1940
quercicola Fischer, 1940: 199 A: UP

p. 194

printed:

genus *Hypoechrus* J. Thomson, 1864: 249 type species *Hypoechrus strigosus* Gyllenhal, 1817
subgenus *Hypoechrus* J. Thomson, 1864: 249 type species *Hypoechrus strigosus* Gyllenhal, 1817
indicus Gahan, 1906a: 104 A: AE AF IN NP PA TAI **ORR**

subgenus *Tibestia* Peyerimhoff, 1935: 78 type species *Tibestia dallonii* Peyerimhoff, 1935
dallonii Peyerimhoff, 1935: 78 (*Tibestia*) N: AG LB MO **AFR**
and

genus *Noserius* Pascoe, 1857b: 95 type species *Noserius tibialis* Pascoe, 1857
gardneri Martins, 1980: 116 [RN] A: NP
indicus Gardner, 1939: 1 [HN]

indicus Gahan, 1906a: 104 (*Hypoechrus*) A: AE IN PA

must be (Löbl & Smetana, 2011: 42):

genus *Hypoechrus* J. Thomson, 1864: 249 type species *Hypoechrus strigosus* Gyllenhal, 1817
subgenus *Tibestia* Peyerimhoff, 1935: 78 type species *Tibestia dallonii* Peyerimhoff, 1935
dallonii Peyerimhoff, 1935: 78 (*Tibestia*) N: AG LB MO **AFR**
and

genus *Noserius* Pascoe, 1857b: 95 type species *Noserius tibialis* Pascoe, 1857
gardneri Martins, 1980: 116 [RN] A: NP
indicus Gardner, 1939: 1 [HN]

indicus Gahan, 1906a: 104 (*Hypoechrus*) A: AE AF IN NP PA

p. 195

printed:

nasheri Adlbauer, 2007: 7 A: YE

must be:

nasheri Adlbauer, 2007: 7 A: YE **OM**

Yementallyrama nasheri Adlbauer, 2007 was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 195

printed:

genus *Allotraeus* Bates, 1877: 36 type species *Allotraeus sphaerioninus* Bates, 1877

...

subgenus *Pseudallotraeus* Pic, 1923a: 13 type species *Pseudallotraeus rufescens* Pic, 1923
rufescens Pic, 1923a: 13 A: JA SC TAI

and

genus *Nysina* Gahan, 1906a: 153 type species *Sphaerion orientale* A. White, 1853
Neosphaerion Schwarzer, 1925a: 21 type species *Neosphaerion asiaticum* Schwarzer, 1925
Pseudallotraeus Pic, 1923a: 13 type species *Pseudallotraeus rufescens* Pic, 1923

...

rufescens Pic, 1923a: 13 (*Pseudallotraeus*) A: JA TAI
japonica K. Ohbayashi, 1936a: 13

So, the name *Pseudallotraeus* Pic, 1923 was used twice in different genera with different rank and the name *Pseudallotraeus rufescens* Pic, 1923 was used twice in different genera.

According to Niisato (2007): *Pseudallotraeus* Pic, 1923 is a synonym of *Nysina* Gahan, 1906, which is a subgenus of *Allotraeus* Bates, 1877, so the second case of the Catalogue is acceptable with the addition of South Korea («SC») in the area.

Niisato T. 2007. Subfamily Cerambycinae Latreille, 1804. P. 424-512. In: Ohbayashi N. & Niisato T., (ed.). Longicorn beetles of Japan. Kanagawa: Tokai Univ. Press: 821pp.

p. 195

printed:

auratum interruptum Pic, 1927h: 109 A: XIZ

must be (Löbl & Smetana, 2011: 43):

auratum ininterruptum Pic, 1927h: 109 A: XIZ

p. 196

printed:

cakli Heyrovský, 1967c: 201 A: HAI YUN **ORR**

simile Gressitt & Rondon, 1970: 132

must be (Löbl & Smetana, 2011: 43):

cakli Heyrovský, 1967c: 201 A: HAI YUN **ORR**

Protoma simile Gressitt & Rondon, 1970: 132 is a valid name [described from Laos.]

p. 196

printed:

dressi Tippmann, 1958a: 57 A: AF

must be (Löbl & Smetana, 2011: 43):

dressi Tippmann, 1958a: 57 A: AF

p. 196

printed:

altajensis allrina Z. Wang, 2003: 394 A: HEI

altajensis altajensis Laxmann, 1770: 597 (*Leptura*) A: CH KZ WS

affinis Motschulsky, 1853: 79 (*Anoplistes*)

basilaris Pic, 1906b: 10 (*Anoplistes*)

sellatus Germar, 1824: 498 (*Cerambyx*)

altajensis coreanus Okamoto, 1924: 191 (*Anoplistes*) A: ES FE HEI LIA MG NC SC

album Z. Wang, 2003: 160, 394

ausinia Z. Wang, 2003: 160

ussuricus Tsherepanov, 1975d: 123

must be:

altajensis altajensis Laxmann, 1770: 597 (*Leptura*) A: CH KZ WS

affinis Motschulsky, 1853: 79 (*Anoplistes*)

basilaris Pic, 1906b: 10 (*Anoplistes*)

sellatus Germar, 1824: 498 (*Cerambyx*)

altajensis coreanus Okamoto, 1924: 191 (*Anoplistes*) A: ES FE HEI LIA MG NC SC

album Z. Wang, 2003: 160, 394

ausinia Z. Wang, 2003: 160

ussuricus Tsherepanov, 1975d: 123

The name „*allrina*“ was the misspelling of the original name “*alrinia*”. The original name “*alrinia*” was the misspelling of the original name “*ausinia*“, and so unavailable. See also Miroshnikov (2013: 22), who published synonyms: “*A. altajensis ausinia* = *A. altajensis alrinia* («*A. altajensis alrina*»)”. The name “*alrina*” by Miroshnikov (2013) was the misspelling of the Catalog’s name „*allrina*“ – both unavailable.

Miroshnikov A.I. 2013: [Corrections and refinements to the “Catalogue of Palaearctic Coleoptera. Stenstrup, 2010”. Part 2.- Proceedings of the Russian Entomological Society,] 84(1): 11–28. [in Russian]

p. 196

printed:

agababiani Danilevsky, 1999b: 41 (*Asias*) E: AR

must be:

agababiani Danilevsky, 2000b: 41 (*Asias*) E: AR

p. 196

printed:

halodendri ehippium Steven & Dalman, 1817: 157 (*Cerambyx*) E: ST UK A: KZ

must be:

halodendri ehippium Steven & Dalman, 1817: 157 (*Cerambyx*) E: **AL BU RO** ST UK **KZ** A: KZ

Anoplistes halodendri ehippium was recorded for Albania (Muraj, 1960), Bulgaria (Angelov, 1995) and Romania (Panin & Săvulescu, 1961; Serafim, 2009). A single known female from Bulgaria was described as *A. balcanicus* Sláma (2010).

Angelov P. 1995: *Coleoptera, Cerambycidae. Part 1 (Prioninae, Lepturinae, Necydalinae, Aseminae, Cerambycinae)*. *Fauna Bulgarica* 24. Sofia: 206pp.

Muraj Xh. 1960: Inventarizimi i fam. Cerambycidae ne vendin tone. Quelques Cerambycides en Albanie. *Buletin i Universitetit Shteteror te Tiranes. Seria shkencat Natyrore* 14, Nr. 4: 137-141.

Panin S. & Săvulescu N. 1961: *Fauna Republicii Populare Romine. Insecta 10 (5), Coleoptera. Familia Cerambycidae (Croitori)*. Bucuresti: 523 pp.

Sláma M. 2010: Contribution to the recognition of Cerambycidae (Cerambycidae). *Biocosme Mésogéen, Nice* 27(3): 74-86.

p. 197

printed:

genus *Brototyche* Pascoe, 1867a: 317 type species *Brototyche adamsii* Pascoe, 1867
adamsii Pascoe, 1867a: 318 A: **ZHE**

must be:

genus *Brototyche* Pascoe, 1867a: 317 type species *Brototyche adamsii* Pascoe, 1867
adamsii Pascoe, 1867a: 318 A: **KO**

According to Vives (2013) the type locality of *Brototyche adamsii* Pascoe, 1867 described after a single female was „*Chosan (Japanese Sea), Korea*.“ and not „*Chekiang (Chusan Is.)*“, as it was accepted by Gressitt (1951). Not a single specimen was collected after original description.

Probably the holotype is just a specimen of *Amarysius sanguinipennis* (Blessig, 1872).

Vives E. 2013: Notas sobre algunos Purpuricenini asiáticos (Coleoptera, Cerambycidae). *Nouvelle Revue d'Entomologie (N.S.)* 28 [2012] (3/4): 215-222.

p. 197

printed:

genus *Bunothorax* 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
Bunothorax 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**

See: Holzschuh (2010: 175)

Holzschuh C. 2010: Beschreibung von 66 neuen Bockkäfern und zwei neuen Gattungen aus der orientalischen Region, vorwiegend aus Borneo, China, Laos und Thailand (Coleoptera, Cerambycidae). *Entomologica Basiliensis et Collectionis Frey* 32: 137-225.

pp. 197, 199

printed:

genus *Purpuricenus* Dejean, 1821: 105 type species *Cerambyx kaehleri* Linnaeus, 1758

subgenus *Purpuricenus* Dejean, 1821: 105 type species *Cerambyx kaehleri* Linnaeus, 1758

Acanthopterus Gray, 1832: 781 type species *Cerambyx budensis* Götze, 1783

Cyclodera A. White, 1846: 510 type species *Cyclodera quadrinotata* A. White, 1846

Hamadrias Gistel, 1848a: 130 [unnecessary substitute name]

Philagathes J. Thomson, 1864: 196 type species *Philagathes laetus* J. Thomson, 1864

AND (p. 199)

subgenus *Sternoplistes* Guérin-Méneville, 1844: 224 type species *Sternoplistes temminckii* Guérin-Méneville, 1844

Porphyrocerus Reitter, 1913a: 34 type species *Purpuricenus spectabilis* Motschulsky, 1858

must be:

genus *Purpuricenus* Dejean, 1821: 105 type species *Cerambyx kaehleri* Linnaeus, 1758

Acanthopterus Gray, 1832: 781 type species *Cerambyx budensis* Götz, 1783

Cyclodera A. White, 1846: 510 type species *Cyclodera quadrinotata* A. White, 1846

Hamadrias Gistel, 1848a: 130 [unnecessary substitute name]

Philagathes J. Thomson, 1864: 196 type species *Philagathes laetus* J. Thomson, 1864

Porphyrocenus Reitter, 1913a: 34 type species *Purpuricenus spectabilis* Motschulsky, 1858

Sternoplistes Guérin-Méneville, 1844: 224 type species *Purpuricenus temminckii* Guérin-Méneville, 1844

The current division of *Purpuricenus* in two subgenera is definitely wrong! It is connected with the common fact, that western authors did not know eastern species, and eastern authors did not know western species good enough.

The main distinguishing characters of *Sternoplistes* (central swelling on the base of pronotum and tubercles on the sternal processes of pro- and metathorax) can be seen in certain species of *Purpuricenus* s.str. (*talyshensis*, *deyrollei*, *desfontainei*), while pronotal swelling in *P.(S.) lituratus* nearly indistinct, and that is why it was regarded as *Purpuricenus* s. str. by Gressitt and many other authors.

In fact *Purpuricenus* is quite an artificial group, consisting of several good genera joined together only because of contrast black-red color. Now it is better to treat the genus without any subgenera, as it was done for example by Plavilstshikov (1940), because the current set of species for each of two is accidental.

p. 197

printed:

Acanthopterus Gray, 1832: 781 type species *Cerambyx budensis* Götz, 1783

According to the reference:

Gray G. R. 1832: New species of insects of all orders. In: Griffith E. & Pidgeon E.: *The animal kingdom arranged in conformity with its organisation by the Baron Cuvier, member of the institute of France, &ct, &ct, &ct with supplementary additions to each order. Volume 15*. London: Whittaker, 769 pp.

such page absent in the publication. The name was mentioned in the publication (p. 103) as “*Acanthroptera*, Lat.” – wrong subsequent spelling (unavailable).

missing name:

Acanthroptera Latreille, 1829: 114 – as a synonym of *Purpuricenus* [see also Aurivillius, 1912: 461].

p. 198

printed:

wredii Fischer von Waldheim, 1824: 238

must be:

wredii Fischer von Waldheim, 1823: tab. 49, fig. 2 [1824: 238]

p. 198

printed:

caputorubens P.-Y. Yu, 1935: 1 A: GUA

must be (p. 197):

caputorubens S. T. Yu, 1935: 10

According to A.Smetana (personal message, 2011), the original spelling “*caputorubens*” is correct.

The corresponding reference absent in the Catalogue. See the original publication in:

http://www.zin.ru/ANIMALIA/COLEOPTERA/pdf/You-1935-new_species_Purpuricenus_of_Kwantung.pdf

Yu S.T. 1935. A new species of *Purpuricenus* of Kwantung. *Insectes Intéressants* 1 (2-3): 10-13.

p. 198

printed:

caucasicus caucasicus T. Pic, 1902: 27 E: AB AR GG ST TR

caucasicus renyvona Sláma, 2001: 225 E: BU CR MC YU UK

baeckmanni Danilevsky, 2007c: 38

and

graecus Sláma, 1993: 56 E: GR

must be:

caucasicus baeckmanni Danilevsky, 2007c: 38 [DA] E: UK

caucasicus caucasicus T. Pic, 1902: 27 E: AB AR GG ST TR

caucasicus graecus Sláma, 1993: 56 [DA] E: GR

caucasicus renyvona Sláma, 2001: 225 [DA] E: BU CR MC YU

All four taxa are very close to each other morphologically, but strongly distant and geographically isolated. Each taxon is known in a small number of specimens, and individual variability of each populations is not clear, so real taxonomical relations inside the group need further investigations.

p. 198

printed:

dalmatinus Sturm, 1843: 353 E: BH BU CR GR IT MC SL **UK** A: IS JO LE SY TR

must be:

dalmatinus Sturm, 1843: 353 E: BH BU CR GR IT MC SL A: IS JO LE SY TR

No records of *Purpuricenus dalmatinus* for Ukraine were ever known.

p. 198

printed:

globulicollis Dejean, 1839: 34 E: AL AU BH BU CR CT CZ EN FR GR HU IT RO SK SL SP ST YU A: KZ WS
grabowskii Pic, 1914c: 7

must be:

globulicollis Dejean, 1839: 34 E: AL AU BH BU CR CT CZ EN FR GR HU IT RO SK SL SP ST **SZ** YU A: KZ WS
grabowskii Heyrovský, 1913: 35.

The reference to Heyrovský absent in the Catalogue: Heyrovský, 1913: *Purpuricenus globulicollis* Dej., varietas *Grabowskii* nova mihi. *Koleopterologische Rundschau* 2: 35-36.

Chittaro Y. & Sanchez A. 2012: *Purpuricenus globulicollis* Dejean, 1839, nouveau pour la Suisse (Coleoptera: Cerambycidae). *Entomo Helvetica* 5: 47-53.

p. 198

printed:

indus Semenov, 1908: 261 [RN] A: AF PA "Punjab"
haussknechti Gahan, 1906a: 186

must be:

indus Semenov, 1908: 261 [RN] A: AF **KA** PA "Punjab"
haussknechti Gahan, 1906a: 186

Purpuricenus haussknechti Gahan, 1906a was recorded for Kashmir in the original description.

p. 198

printed:

kabakovi Miroshnikov & Lobanov, 1990: 15 A: AF

must be:

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

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

Ghate H. V., Kichloo M. H. & Arif M. 2006: First record of a cerambycid beetle *Purpuricenus kabakovi* Miroshnikov & Lobanov from Kashmir, northern India. *Zoos' Print Journal* 21 (11): 2473–2474.

p. 198

printed:

kaehleri kaehleri Linnaeus, 1758: 393 (*Cerambyx*) E: **AB** AL **AR** AU BE 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: TR
aetnensis Bassi, 1834: 464

must be:

kaehleri kaehleri Linnaeus, 1758: 393 (*Cerambyx*) E: AL AU BE BH BU BY CR CT CZ FR GE GR HU IT MC MD PL PT RO
SK SL SP ST SZ TR UK YU A: TR
aetnensis Bassi, 1834: 471

p. 198

printed:

litoralis Pic, 1914c: 7

must be:

litoralis Depoli, 1913: 22

The reference absent in the Catalogue.

Depoli G. 1913: Neue Käferformen aus dem Liburnischen Karst. *Wiener Entomologische Zeitung* 32(1): 22.

p. 199

printed:

wachanrui Levrat, 1858: 261 E: AB A: IN IQ

aleppensis Witte, 1872: 208

atricolor Pic, 1912c: 4

diversipennis Pic, 1915e: 6

haussknechti Witte, 1872: 207

must be:

wachanrui Levrat, 1858: 261 E: AB A: **CY** IN IQ **SY TR**

aleppensis Witte, 1872: 208

atricolor Pic, 1912c: 4

bilunatus Schaufuss, 1871c: 210

diversipennis Pic, 1915e: 6

haussknechti Witte, 1872: 207

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

p. 199 and p. 200

printed (p. 199):

(as *Purpuricen*)

schaiblei Nonfried, 1892a: 92 (*Sternoplistes*) A: CE SE SW

and (p. 200)

genus *Erythrus* A. White, 1853: 142 type species *Erythrus championi* A. White, 1853

Disidaema J. Thomson, 1860: 142 type species *Erythrus fortunei* A. White, 1853

Pseudoleptura J. Thomson, 1860: 142 [RN] type species *Erythrus championi* A. White, 1853

angustatus Pic, 1916h: 19 A: GUA

apicalis Pic, 1922b: 25 A: GUA GUX **ORR**

atripennis Pic, 1926g: 143

bicolor Westwood, 1848: 60 (*Saperda*) A: BT JIA SD **ORR**

biimpressus Pic, 1943c: 5 A: CH

blairi Gressitt, 1939a: 33 A: FUJ GUA GUI GUX HAI HEN HUB HUN JIA NE SHA TAI YUN ZHE

championi A. White, 1853: 142 (*Erythrus*) A: FUJ GUA GUI GUX HAI HEN HKG HUB HUN JIX SCH TAI YUN ZHE

ORR

lineatus Pic, 1916h: 12

coccineus Gahan, 1906a: 231 (*Erythrus*) A: FUJ NP "North India" **ORR**

congruus Pascoe, 1863a: 51 A: GUA HKG HUB JIA TAI

formosanus Bates, 1866: 350 A: TAI

fortunei A. White, 1853: 142 (*Erythrus*) A: FUJ GUA GUI GUX HEB HEN HKG HUB HUN JIA JIX SCH SHA TAI YUN ZHE

bijunctus Pic, 1943c: 5

multiplicatus Pic, 1943c: 5

lineatus Pic, 1943c: 4 A: CH

multimaculatus Pic, 1916h: 19 A: GUA SCH

rotundicollis Gahan, 1902: 275 (*Erythrus*) A: YUN **ORR**

rubriceps Pic, 1916h: 12 A: FUJ HEN HUB NE SCH YUN

quadrinaculatus Pic, 1943c: 4 A: CH

quadrisignatus Pic, 1943c: 4 A: CH

suturellus Holzschuh, 1984a: 150 A: NP SD

taiwanicus Heyrovský, 1952: 71 (*Erythrus*) A: TAI

westwoodi A. White, 1853: 143 (*Erythrus*) A: NP "Himalaya"

must be:

genus *Erythrus* A. White, 1853: 142 type species *Erythrus championi* A. White, 1853

Disidaema J. Thomson, 1860: 142 type species *Erythrus fortunei* A. White, 1853

Pseudoleptura J. Thomson, 1860: 142 [RN] type species *Erythrus championi* A. White, 1853

angustatus Pic, 1916h: 19 A: GUA

apicalis Pic, 1922b: 25 A: GUA GUX **ORR**

atripennis Pic, 1926g: 143

bicolor Westwood, 1848: 60 (*Saperda*) A: BT JIA SD **ORR**

biimpressus Pic, 1943c: 5 A: CH

blairi Gressitt, 1939a: 33 A: FUJ GUA GUI GUX HAI HEN HUB HUN JIA NE SHA TAI YUN ZHE
championi A. White, 1853: 142 A: **CE** FUJ GUA GUI GUX HAI HEN HKG HUB HUN JIX SCH **SE SW** TAI YUN ZHE
ORR
lineatus Pic, 1916h: 12
schaiblei Nonfried, 1892a: 92 (*Sternoplistes*)
coccineus Gahan, 1906a: 231 A: FUJ NP "North India" **ORR**
congruus Pascoe, 1863a: 51 A: GUA HKG HUB JIA TAI
formosanus Bates, 1866: 350 A: TAI
fortunei A. White, 1853: 142 A: FUJ GUA GUI GUX HEB HEN HKG HUB HUN JIA JIX SCH SHA TAI YUN ZHE
bijunctus Pic, 1943c: 5
multiplicatus Pic, 1943c: 5
lineatus Pic, 1943c: 4 A: CH
multimaculatus Pic, 1916h: 19 A: GUA SCH
rotundicollis Gahan, 1902: 275 A: YUN **ORR**
rubriceps Pic, 1916h: 12 A: FUJ HEN HUB NE SCH YUN
quadrinaculatus Pic, 1943c: 4 A: CH
quadrisignatus Pic, 1943c: 4 A: CH
suturellus Holzschuh, 1984a: 150 A: NP SD
taiwanicus Heyrovský, 1952: 71 A: TAI
westwoodi A. White, 1853: 143 A: NP "Himalaya"

According to Vives (2013): *Erythrus championi* (White, 1853) = *Sternoplistes schaiblei* Nonfried, 1892.

Vives E. 2013: Notas sobre algunos Purpuricenini asiáticos (Coleoptera, Cerambycidae). *Nouvelle Revue d'Entomologie* (N.S.) 28 [2012] (3/4): 215-222.

p. 199

printed:

temminckii Guérin-Méneville, 1844: 224 (*Sternoplistes*) A: FUJ GUA GUI GUX HEB HEN HUB HUN JA JIA JIX LIA SC SCH SHA SHN TAI YUN ZHE **ORR**

must be:

temminckii Guérin-Méneville, 1844: 224 A: FUJ **GAN** GUA GUI GUX HEB HEN HUB HUN JA JIA JIX LIA SC SCH SHA SHN TAI YUN ZHE **ORR**

The species was described as *Purpuricenus (Sternoplistes) temminckii* Guérin-Méneville, 1844.

Several specimens are available from Gansu (Longnan, Tanchang, Qinyuxiang env., 5-10.6.2008, Wang Xing leg. – collection of R. Ambrus, Prague).

p. 199

printed:

rubripennis Pu, 1991b: 248, 251 A: GUI

must be:

rubripennis Pu, 1991b: 248, 251 A: GUI **ORR**

Parabunothorax rubripennis was recorded (Vives, 2013) for Laos, Vietnam and Myanmar

Vives E. 2013: Notas sobre algunos Purpuricenini asiáticos (Coleoptera, Cerambycidae). *Nouvelle Revue d'Entomologie* (N.S.) 28 [2012] (3/4): 215-222.

p. 200

printed:

nigricollis Pic, 1947c: 18 (*Pyrocalymna*) A: YUN

must be:

nigricollis Pic, 1947c: 18 A: YUN

p. 200

printed:

rufipes nepalicus Holzschuh, 1990: 189 A: NP

rufipes rufipes Pic, 1923a: 13 A: "North India"

must be (Löbl & Smetana, 2011: 43):

rufipes nepalicus Holzschuh, 1990: 189 A: NP

Pyrestes rufipes Pic, 1923a was described from “Tonkin”.

p. 202

printed:

alpina alpina Linnaeus, 1758: 392 (*Cerambyx*) E: AB AL AU AR BH BU BY CR CT CZ FR GE GG GR HU LS MC PL RO SK SL SP ST SV SZ UK YU A: TR

must be:

alpina alpina Linnaeus, 1758: 392 (*Cerambyx*) E: AB AL AU AR BH BU BY CR CT CZ FR GE GG GR HU **IT** LS MC PL RO SK SL SP ST SZ **TR** UK YU A: TR

p. 202

missing names:

Rosalia alpina var. *quadripunctata* Reitter, 1901h: 202 – “Aus Central Ungarn”

Rosalia alpina var. *kyselyi* Zoufal, 1906: 264 – “Ungarn: Neutraer Komitat, Podhragy”

Rosalia alpina var. *gelineki* Zoufal, 1906: 264 – “Bisina bei Nevesinje und Ruište, Prenje-Planina, Herzegowina”

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”

Roubal J. 1937: Description de quelques Cérambycides nouveaux des Carpathes tchécoslovaques. *Miscellanea Entomologica* 38(8): 81-82.

Zoufal V. 1906: Zwei neue Färbungsvarietäten von *Rosalia alpina* L. *Wiener Entomologische Zeitung* 25: 264.

p. 202

printed:

bicolor Kraatz, 1862: 126 (*Obrium*) E: AU BH BU CR CZ GR HU IT MC SK SL SV YU A: CY IS SY TR

must be:

bicolor Kraatz, 1862: 126 (*Obrium*) E: **AL** AU BH BU CR CZ GR HU IT MC SK SL SV YU A: CY IS SY TR

See: Rapuzzi & Sama (2012).

Rapuzzi P. & Sama G. 2012: Contributo alla conoscenza dei cerambycidae di Albania (Coleoptera, Cerambycidae). *Atti del Museo Civico di Storia Naturale di Trieste* 55: 181-234.

p. 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**

pp. 203, 204, 205

printed:

genus *Callimus* Mulsant, 1846: [5] type species *Callimus bourdini* Mulsant, 1846 (= *Saperda angulata* Schrank, 1789) and

genus *Lampropterus* Mulsant, 1862: 214 type species *Necydalis femoratus* Germar, 1824

and

genus *Procallimus* Pic, 1907b: 7 type species *Callimus egregius* Mulsant & Rey, 1863

the differences between all three taxa are of subgeneric level, so:

must be:

genus *Callimus* Mulsant, 1846: [5] type species *Callimus bourdini* Mulsant, 1846 (= *Saperda angulata* Schrank, 1789)

subgenus *Callimus* Mulsant, 1846: [5] type species *Callimus bourdini* Mulsant, 1846 (= *Saperda angulata* Schrank, 1789)

and

subgenus *Lampropterus* Mulsant, 1862: 214 type species *Necydalis femoratus* Germar, 1824

and

subgenus *Procallimus* Pic, 1907b: 7 type species *Callimus egregius* Mulsant & Rey, 1863

p. 203 and 164

printed:

genus *Kunbir* Lameere, 1890: ccciii type species *Kunbir telephoroides* Lameere, 1890

Debilium Fairmaire, 1895: 178 [HN] type species *Debilium rufiflavum* Fairmaire, 1895
Debilium Aurivillius, 1912: 274 [RN] type species *Debilium rufiflavum* Fairmaire, 1895
angustissimum Pic, 1903e: 105 (Debilium) A: SCH YUN
atripennis Pic, 1925b: 15 (*Debilium*) A: HUN YUN
bicolor Pic, 1928h: 160 (*Debilium*)
obscuricolor Pic, 1925b: 16 (*Debilium*)
carinatum Pic, 1928h: 159 (*Debilium*) A: YUN
cephalotes Pic, 1928h: 159 (*Debilium*) A: FUJ YUN
crusator Gressitt & Rondon, 1970: 127 A: YUN **ORR**
nomurai Hayashi, 1974a: 25 A: HUN TAI
must be (Löbl & Smetana, 2011: 43):

must be (Löbl & Smetana, 2011: 43):
genus *Kunbir* Lameere, 1890: ccxiii type species *Kunbir telephoroides* Lameere, 1890
Debilium Fairmaire, 1895: 178 [HN] type species *Debilium rufiflavum* Fairmaire, 1895
Debilium Aurivillius, 1912: 274 [RN] type species *Debilium rufiflavum* Fairmaire, 1895
***Kurseonigra* Pic, 1930b: 15** type species *Debilium laboissierei* Pic, 1930
atripennis Pic, 1925b: 15 (*Debilium*) A: HUN YUN
bicolor Pic, 1928h: 160 (*Debilium*)
obscuricolor Pic, 1925b: 16 (*Debilium*)
carinatum Pic, 1928h: 159 (*Debilium*) A: YUN
cephalotes Pic, 1928h: 159 (*Debilium*) A: FUJ YUN
crusator Gressitt & Rondon, 1970: 127 A: YUN **ORR**
***laboissierei* Pic, 1930: 16 (Debilium) A: SD**
nomurai Hayashi, 1974a: 25 A: HUN TAI

the line:
angustissimum Pic, 1903e: 105 (*Debilium*) A: SCH YUN
must be moved to (p.164) genus ***Kurarua* Gressitt, 1936**

p. 204

printed:
Liopus Agassiz, 1846b: **204** [unjustified emendation]

must be:
Liopus Agassiz, 1846b: **212** [unjustified emendation]

p. 204

printed:
runelicus Apfelbeck, 1899: 292 (*Callimus*)

must be:
runelicus Apfelbeck, 1899: 292 (*Callimus*)

p. 204

missing name:
Merionoeda formosana f. *nigra* Matsushita, 1937: 102 [Taiwan]

p. 204

printed:
argentifera Holzschuh, 1984c: 354 (*Euchlanis*) A: BT NP

must be:
argentifera Holzschuh, 1984c: 354 (*Euchlanis*) A: BT NP **YUN**

See: Li & Chen (2012).

Li Zh. & Chen L. 2012: A new record species of the genus *Microdebilium* Pic and description of male *M. atripennis* (Pu, 1992) from China (Coleoptera, Cerambycidae, Cerambycinae). *Acta Zootaxonomica Sinica* 37 (3): 654-656.

p. 204

missing name:
Microdebilium atripennis (Pu, 1992b: 600, 620, as *Euchlanis*) described from Yunnan.

p. 205

missing name (Löbl & Smetana, 2011: 43):
Microdebilissa diversipes Pic, 1930b: 16 A: SD

p. 205

printed:

biskrensis Dayrem, 1922b: 28

Stenopterus ater var. *biskrensis* Dayrem, 1922: 28 («Biskra») was described together with *Stenopterus ater* var. *atrорufus* Dayrem, 1922: 28 («Biskra»), which is absent in the Catalogue. More over two more variations were mentioned in same population, so the author “expressly gave” to both names infrasubspecific rank (Art. 45.6.4.). Both names are unavailable.

p. 205

printed:

inustulatus Pic, 1892a: 22

must be:

inustulatus Pic, 1892c: 22

The corresponding strange reference is not connected with any other name and must be eliminated:
Pic M. 1892a: *Variétés*, 2nd article. Lyon: L. Jacquet.

p. 205

printed:

flavicornis 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*)

rufus syriacus Pic, 1892c: 22 A: IS LE SY TR

must be:

flavicornis Küster, 1846b: 75 E: AL AU BU CR CZ GR HU IT MC RO SK SL TR UK 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: AB AL AR BU CR GG GR MC RO SL TR YU A: TR

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

rufus transcaspicus Lazarev, 2008: 132 A: TM IN

Stenopterus rufus geniculatus (because of black hind apices of hind femora) is similarly poor subspecies as *Rutpela maculata nigricornis*, with many transitional populations and many typically light (as in nominative subspecies) specimens in about each population. Any way the percentage of dark hind femora specimens in Transcaucasia (and possibly in Crimea) is about same as in Bulgaria,

Missing reference:

Lazarev M. A. 2008: Zametki po spornym voprosam sistematiki i rasprostraneniya zhukov-usachey (Coleoptera, Cerambycidae) Rossii i sopedelnyh stran. Pp. 129-136. In: Aktualnye problemy prioritetnyh napravleniy razvitiya estestvennyh nauk. Sbornik statey. Moskva, Izdatelstvo «Prometey» MPGU: 220p.

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

Zamoroka A.M. 2009: Ecological features of long horn beetles entomocomplexes (Coleoptera: Cerambycidae) in the forest ecosystems of the north-eastern macroslope of the Ukrainian Carpathians. Thesis submitted to fulfill the requirement to the degree of philosophy doctor in Biological Sciences. Dnipropetrovsk: Dnipropetrovsk National University: 16pp.

Zamoroka A.M. & Panin R. Y. 2011: Recent records of rare and new for Ukrainian Carpathians species of Longhorn Beetles (Insecta: Coleoptera: Cerambycidae) with notes on their distribution.). *Munis Entomology & Zoology*, Vol. 6, No. 1: 155-165.

p. 206

printed:

undulata Hope, 1831: 28 (*Clytus*) A: NP SD XIZ ORR

hardwicki A. White, 1855: 288 (*Clytus*)

must be:

hardwicki A. White, 1855: 288 (*Clytus*) [RN] A: NP SD XIZ ORR
undulata Hope, 1831: 28 (*Clytus*) [HN]

According to Tavakilian (personal message, 2013) – not *Clytus undulatus* Say, 1824 [now in *Xylotrechus* – North America].

Say T. 1824. Appendix. Part I. Natural History I - Zoology, in, Narrative of an expedition to the source of St. Peter's river, &c., performed in the year 1823, by order of the Hon. J. C. Calhoun, Secretary of War, under the command of Stephen H. Long, Major U. S. T. E. Philadelphia, H. C. Carey & I. Lea, 2: 268-378.

pp. 207-208

printed:

genus *Acanthocinus* Dejean, 1821: 106 type species *Cerambyx aedilis* Linnaeus, 1758

Aedilis Audinet-Serville, 1835a: 32 type species *Aedilis montanus* Audinet-Serville, 1835 (= *Cerambyx aedilis* Linnaeus, 1758)

Astynomus Dejean, 1835: 337 type species *Cerambyx aedilis* Linnaeus, 1758

Canonura Casey, 1913: 335 type species *Aedilis spectabilis* LeConte, 1854

Graphisurus Casey, 1913: 334 type species *Acanthocinus pusillus* Kirby, 1837

Lamia Gistel, 1848a: xi [unjustified substitute name, HN] type species *Cerambyx aedilis* Linnaeus, 1758

Neocanthocinus Dillon, 1956: 230 type species *Acanthocinus obsoletus* Olivier, 1837

Tylocerina Casey, 1913: 335 type species *Cerambyx nodosus* Fabricius, 1775

aedilis Linnaeus, 1758: 392 (*Cerambyx*) E: AB AL AN AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU
IR IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES FE HEI HEN HUB JIL JIX
KZ MG NC NMO SHA SC SHN TR WS

dongbeiensis Z. Wang, 2003: 258

marmoratus Villers, 1789: 239 (*Cerambyx*)

montanus Audinet-Serville, 1835a: 33

obliteratus Pic, 1917g: 9

campbelli Gressitt, 1937d: 613 A: JIX

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

sibiricus Motschulsky, 1860b: 149

chinensis Breuning, 1978a: 57 [= 1982a: 24] A: SHG

elegans Ganglbauer, 1884: 534 E: AB A: IN

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

nebulosus Sulzer, 1761: 11 (*Cerambyx*)

novaki Tippmann, 1952b: 153

obscurus Pic, 1891b: 32

gundaiensis Kano, 1933a: 285 A: TAI

henschi Reitter, 1900d: 177 E: AL AU BH BU CR IT GR MC SL

hispanicus Sama & Schurmann, 1981: 43 E: SP

orientalis K. Ohbayashi, 1939: 116 A: FE JA

reticulatus Razoumowsky, 1789: 152 (*Cerambyx*) E: AL AU BH BU BY CR CZ FR GE GR HU IT PL RO SK SL SP SZ UK

atomarius Fabricius, 1792b: 271 (*Lamia*)

constrictus Pic, 1891b: 32

costatus Fabricius, 1792b: 261 (*Cerambyx*)

criticus Schoenherr, 1817a: 376 (*Lamia*) [RN]

nebulosus Schrank, 1781a: 129 (*Cerambyx*)

sachalinensis Matsushita, 1933a: 391 A: ES FE JA MG

sinensis Pic, 1916h: 14 A: XYZ YUN

subsolana Z. Wang, 2003: 262, 395 A: NE (Neimenggu)

tethys Z. Wang, 2003: 262, 396 A: LIA

validus Matsushita, 1936: 148 A: NC

xanthoneurus Mulsant & Rey, 1852: 2 (*Astynomus*) E: IT

disjunctus Pic, 1908b: 6

edmondi Fairmaire, 1852b: lxiii (*Astynomus*)

must be:

genus *Acanthocinus* Dejean, 1821: 106 type species *Cerambyx aedilis* Linnaeus, 1758

Aedilis Audinet-Serville, 1835a: 32 type species *Aedilis montanus* Audinet-Serville, 1835 (= *Cerambyx aedilis* Linnaeus, 1758)

Astynomus Dejean, 1835: 337 type species *Cerambyx aedilis* Linnaeus, 1758

Canonura Casey, 1913: 335 type species *Aedilis spectabilis* LeConte, 1854

Graphisurus Casey, 1913: 334 type species *Acanthocinus pusillus* Kirby, 1837

Lamia Gistel, 1848a: xi [unjustified substitute name, HN] type species *Cerambyx aedilis* Linnaeus, 1758

Neacanthocinus Dillon, 1956: 230 type species *Acanthocinus obsoletus* Olivier, 1837

Tylocerina Casey, 1913: 335 type species *Cerambyx nodosus* Fabricius, 1775

aedilis Linnaeus, 1758: 392 (*Cerambyx*) E: AB AL AN AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU
IR IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES FE HEI HEN HUB JIL JIX
KZ MG NC NMO SHA SC SHN TR WS

dongbeiensis Z. Wang, 2003: 258

marmoratus Villers, 1789: 239 (*Cerambyx*)

montanus Audinet-Serville, 1835a: 33 (*Aedilis*)
obliteratus Pic, 1917g: 9
validus Matsushita, 1936: 148
~~*eampbelli* Gressitt, 1937d: 613 A: JIX~~
carinulatus Gebler, 1833: 302 ~~E: CT NT~~ A: ES FE HEI MG NC NE NO SC WS
sibiricus Motschulsky, 1860b: 149
chinensis Breuning, 1978a: 57 [= 1982a: 24] A: SHG
elegans Ganglbauer, 1884: 534 E: AB A: IN
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 ~~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
alpinus L.Redtenbacher, 1848: 494 (*Astynomus*)
~~*nebulosus* Sulzer, 1761: 11 (*Cerambyx*)~~
novaki Tippmann, 1952b: 153
obscurus Pic, 1891b: 32
gundaiensis Kano, 1933a: 285 A: TAI
guttatus Bates, 1873: 384 (*Leiopis*) A: JA JIX SC
henschi Reitter, 1900d: 177 E: AL AU BH BU CR IT GR MC SL
hispanicus Sama & Schurmann, 1981: 43 E: SP
orientalis K. Ohbayashi, 1939: 116 A: FE JA
reticulatus Razoumowsky, 1789: 152 (*Cerambyx*) E: AL AU BH BU BY CR CZ FR GE GR HU IT PL RO SK SL SP SZ UK
atomarius Fabricius, 1792b: 271 (*Lamia*)
constrictus Pic, 1891b: 32
costatus Fabricius, 1792b: 261 (*Cerambyx*)
criticus Schoenherr, 1817a: 376 (*Lamia*) [RN]
nebulosus Schrank, 1781a: 129 (*Cerambyx*)
sachalinensis Matsushita, 1933a: 391 A: ES FE JA MG
sinensis Pic, 1916h: 14 A: XYZ YUN
subsolana Z. Wang, 2003: 262, 395 A: NE (Neimenggu)
tethys Z. Wang, 2003: 262, 396 A: LIA
xanthoneurus Mulsant & Rey, 1852: 2 (*Astynomus*) E: IT
disjunctus Pic, 1908b: 6
edmondi Fairmaire, 1852b: lxiii (*Astynomus*)

New synonyms: *Acanthocinus aedilis* (Linnaeus, 1758) = *Acanthocinus validus* Matsushita, 1936 are proposed on the base of original description.

Leiopis guttatus Bates, 1873 was transferred to *Acanthocinus* by Wallin et al. (2012).

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)

Cerambyx nebulosus, Sulzer, 1761 was not a new name [also accepted as an available synonym by Miroshnikov, 2011a, 2011b], but wrong identification of *Acanthocinus griseus* (Fabricius, 1792) as *Cerambyx nebulosus* Linnaeus, 1758.

Astynomus alpinus L.Redtenbacher, 1848: 494 (missing in the Catalogue) was described from Austria and traditionally (Breuning, 1963: 535; 1978: 57; Wallin et al., 2012) accepted as a synonym of *Acanthocinus carinulatus*, which absent in Europe. It must be a synonym of *Acanthocinus griseus*.

Breuning S. 1963: *Catalogue des lamiaires du Monde (Col., Céramb.) 7. Lieferung*. Tutzing: Museum G. Frey pp. 463-555.

Breuning S. 1978: Révision de la tribu des Acanthocinini de la région asiato-australienne, 3. partie. *Mitteilungen aus dem Zoologischen Museum in Berlin* 53(2): 3-77, pl. 1-6.

Wallin H., Kvamme T. & Lin M.-Y. 2012: A review of the genera *Leiopis* Audinet-Serville, 1835 and *Acanthocinus*, Dejean, 1821 (Coleoptera: Cerambycidae, Lamiinae, Acanthocinini) in Asia, with descriptions of six new species of *Leiopis* from China. *Zootaxa* 3326: 1–36.

p. 209 (see also notes to the pages: “230 and 281”, 760)

missing name:

genus *Jordanoleiopis* Lepesme & Breuning, 1955: 96 type species *Jordanoleiopis maynei* Lepesme & Breuning, 1955
 [?] *monoxenus* Kolbe, 1894: 284 (*Lepturges*) A: OM AFR

Jordanoleiopis [?] *monoxenus* Kolbe, 1894 was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

Lepesme P. & Breuning S. 1955: Longicorn nouveau di Congo Belge. *Revue de Zoologie et de Botanique Africaines* 51: 85-97.

p. 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 **HU** IT **LT** LU **ME** NL **SB** ST TR UK A: IN TR

Leiopus femoratus was recorded for Lithuania (Ferenca, 2004), Serbia and Montenegro (Ćurčić et al., 2003), Hungary (Hegyessy & Kutasi, 2010).

Ćurčić S. B., Brajković M. M., Tomić V. T. and Mihajlova B. 2003: Contribution to the knowledge of Longicorn beetles (Cerambycidae, Coleoptera) from Serbia, Montenegro, the Republic of Macedonia and Greece. *Archives of Biological Sciences Belgrade* 55 (1-2): 33-38.

Ferenca R. 2004: New and rare for Lithuania beetle (Coleoptera) species registered in 1978-2004. *New and rare for Lithuania insect species* 16: 11-22.

Hegyessy G. & Kutasi Cs. 2010: First record of *Leiopus femoratus* Fairmaire, 1859 in Hungary (Coleoptera: Cerambycidae). *Folia Entomologica Hungarica* 71: 43-45.

p. 209

printed:

guttatus Bates, 1873: 384 A: JA JIX SC

[as *Leiopus*]

must be [p. 208]:

guttatus Bates, 1873: 384 (*Leiopus*) A: JA JIX SC

[as *Acanthocinus*]

Leiopus guttatus Bates, 1873 was transferred to *Acanthocinus* by Wallin et al. (2012).

Wallin H., Kvamme T. & Lin M.-Y. 2012: A review of the genera *Leiopus* Audinet-Serville, 1835 and *Acanthocinus*, Dejean, 1821 (Coleoptera: Cerambycidae, Lamiinae, Acanthocinini) in Asia, with descriptions of six new species of *Leiopus* from China. *Zootaxa* 3326: 1–36.

p. 209

printed:

linnei Wallin, Nylander & Kvamme, 2009: 39 E: AU BU CR CZ DE FR GB GE NR PL RO SK SV

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**

...

insulanus Sláma, 1985: 19

must be:

linnei Wallin, Nylander & Kvamme, 2009: 39 E: **?AL AU BU BY CR CT CZ DE EN FR GB GE ?GR ?HU KZ LA LT MD NR ?NT PL ?PT RO SK ?SP ST SV UK ?YU A: ?KZ**

and

nebulosus insulanus Sláma, 1985: 19 E: GR

nebulosus nebulosus Linnaeus, 1758: 391 (*Cerambyx*) E: **?AL ?AU BE BH BU ?CR CT [Kaliningrad] DE EN FI FR GB GE ?GR ?HU IR IT LA LS LU ?MD NL NR PL ?PT RO SL ?SP SV SZ TR UK ?YU**

Leiopus linnei was recorded for Belarus, Lithuania, and Ukraine (Gutowski et al., 2010), for Latvia by Telnov (Addenda_2011: <http://leb.daba.lv/Coleoptera.htm>).

L. nebulosus was recorded for Latvia (Barševskis et al., 2009).

L. linnei and *L. nebulosus* were recorded for Estonia (Bukejs & Balalaikins, 2011) and for Kaliningrad Region of Russia (Aleksseev & Bukejs, 2011).

The wrong synonyms proposed by Sama (see note to the page 51): *L. nebulosus nebulosus* = *L. insulanus* Sláma, 1985 were supported by Wallin et al. 2012.

Aleksseev S.K. & Bukejs A. 2011: Contributions to the knowledge of beetles (Insecta: Coleoptera) in the Kaliningrad region. 2. *Baltic Journal of Coleopterology* 11(2): 209-231.

Barševskis A., Janovska M., Aksjuta K. & Cibulskis R. 2009: Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 3.- *Acta Biologica Universitatis Daugavpiliensis* 9 (2): 139-159.

Bukejs A. & Balalaikins M. 2011: New records of beetles (Insecta: Coleoptera) in Estonia. *Acta Zoologica Lituanica* 21 (3): 235-237.

Gutowski J. M., Hilszczański J., Kubisz D., Kurzawa J., Miłkowski M., Mokrzycki T., Plewa R., Przewoźny M. & Welnicki M., 2010: Distribution and host plants of *Leiopus nebulosus* (L.) and *L. linnei* Wallin, Nylander et Kvamme (Coleoptera: Cerambycidae) in Poland and neighbouring countries. *Polskie Pismo Entomologiczne* 79: 271-282.

Wallin H., Kvamme T. & Lin M.-Y. 2012: A review of the genera *Leiopus* Audinet-Serville, 1835 and *Acanthocinus*, Dejean, 1821 (Coleoptera: Cerambycidae, Lamiinae, Acanthocinini) in Asia, with descriptions of six new species of *Leiopus* from China. *Zootaxa* 3326: 1–36.

p. 209

printed:

japonicus Pic, 1901v: 342

must be:

japonicus Pic, 1901v: 342 (*Liopus*)

p. 211

printed:

saperdina Bates, 1884: 251 (*Eryssamena*) A: FE **HEB** JA

and

schabliovskiyi Tsherepanov, 1982b: 30 (*Eryssamena*) A: FE

must be:

saperdina Bates, 1884: 251 (*Eryssamena*) A: FE JA

and

schabliovskiyi Tsherepanov, 1982b: 30 (*Eryssamena*) A: FE **NC NE SC**

Rondibilis saperdina is known from Kunashir, Shikotan and Japan only. *Rondibilis schabliovskiyi* was depicted as “*Rondibilis saperdina*“ from South Korea by Lee (1987). It definitely present in NE China being very common in Ussury Land. The nature of *Rondibilis coreana* (Breuning, 1974b) [with partly red prothorax and legs described from North Korea, Gensan] rest uncertain. Most probably it is a valid name for *Rondibilis schabliovskiyi* – just a pale color form, though no specimens from Russia are known with partly red prothorax and legs (not more than brownish). But *Rondibilis* from South Korea with partly red antennae and legs, and totally red prothorax is known (see: “Gallery” in www.cerambycidae.net).

p. 212

printed:

maritimus Tsherepanov, 1979: 82 A: FE

must be:

maritimus Tsherepanov, 1979: 82 (*Miaenia*) A: FE **NC SC**

According to K. Hadulla (personal message with a photo, 2012 – see “Gallery” in www.cerambycidae.net) one specimen of *Sciades (Miaenia) maritimus* was collected by Torben Kölkebeck (and preserved in his collection, St. Augustin near Bonn) in South Korea (Ahasan, Seoul 02.07.2010). The species is definitely distributed in North Korea too.

p. 213

printed:

clavipes Schrank, 1781a: 135 (*Cerambyx*) E: AL AB AR AU BH BU CR CT CZ DE EN FI FR GE GG HU IT LA LT MD NR NT PL RO SK SL SP ST SV SZ TR UK YU N: AG TU A: ES FE HEB KZ JA MG NE TR WS XIN
lucidus Plavilstshikov, 1927a: 59 (*Acanthoderes*)

must be:

clavipes Schrank, 1781a: 135 (*Cerambyx*) E: AL AB AR AU BH BU CR CT CZ DE EN FI FR GE GG **GR** HU IT LA LT MD NR NT PL RO SK SL SP ST SV SZ TR UK YU N: AG TU A: ES FE HEB KZ JA MG **NC** NE **SC** TR WS XIN
lucidus Starck, 1890: 71 (*Acanthoderes*)

The record for Greece: Plewa R., Łoś K. & Górski P. 2011: Nowe dane o rozmieszeniu, biologii i behaviorze gatunków z rodziny kózkowatych (Coleoptera, Cerambycidae) z Grecji. [New data on the distribution, biology and behavior of some longhorn beetles (Coleoptera, Cerambycidae) from Greece]. *Elateridarium* 5: 232-247.

The corresponding publication absent in the references:

Starck A. E. 1890: Coleoptera nova Imperii Rossici. III. *Wiener Entomologische Zeitung* 9: 71-75.

Four Korean species were missing in the Catalogue (Seung Hwan Oh, personal message, 2012) – the concrete localities for each were published by Lee (1982, 1987):

Leptura annularis annularis Fabricius, 1801

Xylotrechus (Xylotrechus) grayii grayii A. White, 1855

Aegomorphus clavipes (Schrank, 1781).

Xylariopsis mimica Bates, 1884.

p. 213

printed:

cinerea Mulsant, 1839: 152 (*Exocentrus*) E: AU BH BY CR CT CZ DE EN FI FR GE **GG** GR HU IT LA LT NR NT PL RO SK SL ST SV SZ UK YU

must be:

cinerea Mulsant, 1839: 152 (*Exocentrus*) E: AU BH BY CR CT CZ DE EN FI FR GE GR HU IT LA LT NR NT PL RO SK SL ST SV SZ UK YU

All records of the species for Caucasus (Mamaev & Danilevsky, 1975; Lobanov et al., 1981; Danilevsky & Miroshnikov, 1985; Bily & Mehl, 1989; Miroshnikov, 2007; Bartenev, 2009) or for Georgia (Löbl & Smetana, 2010) were most probably based on a single publication (Schneider & Leder, 1879: 355) of “*Callidium fennicum*” for Tuapse (Russian Black Sea Coast near Abkhazian border). But “*Callidium fennicum*” was undoubtedly *Cerambyx fennicus* Linnaeus, 1760 (= *Phymatodes testaceus*). *Oplosia cinerea* was never collected in Caucasus. The southern most localities in Russia are known in Orenburg Region.

Bartenev A. F. 2009: Zhuki-usachi Levoberezhnoy Ukrainy i Kryma. Kharkov, Kharkovskiy Natsionalnyy Universitet, 405pp.
Miroshnikov A. I. 2007: Inventarizatsia fauny zhukov-drovosekov (Coleoptera, Cerambycidae) Kavkaza i dostovernost prisutstviya v yeyo sostave razlichnykh predstaviteley semeystva, p. 230-231. In: Problemy i perspektivy obshchey entomologii. Tezisy dokladov 13 s'ezda Russkogo entomologicheskogo obshchestva, Krasnodar, 9-14 sentyabrya 2007g. Krasnodar: 420pp.

p. 213

printed:

suvorovi Pic, 1914f: 65 (*Hoplosia*) A: ES FE JA

must be:

suvorovi Pic, 1914f: 65 (*Hoplosia*) A: ES FE JA **NC SC**

Oplosia suvorovi (Pic, 1914f) was recorded for Korea by Tsherepanov (1984, 1996).

Tsherepanov A. I. 1996: 104. Fam. Cerambycidae – Usatchi ili drovoseki, 56-140.- In: Opredelitel nasekomykh Dalnego Vostoka Rossii, Vol. 3. Zhestkokrylye ili Zhuki, P. 3. Vladivostok: Dalnauka: 555pp.

p. 213, 214

printed:

genus *Agapanthia* Audinet-Serville, 1835a: 35 type species *Cerambyx cardui* Linnaeus, 1767

subgenus *Agapanthia* Audinet-Serville, 1835a: 35 type species *Cerambyx cardui* Linnaeus, 1767

Eucrius Gistel, 1856: 376 type species *Cerambyx cardui* Linnaeus, 1767

Homoblephara Pesarini & Sabbadini, 2004b: 128 type species *Saperda maculicornis* Gyllenhal, 1817

Segmentaria Gistel, 1848a: viii [unnecessary substitute name]

Smaragdula Pesarini & Sabbadini, 2004b: 128 type species *Saperda violacea* Fabricius, 1775

and

subgenus *Epoptes* Gistel, 1857b: 93 type species *Lamia asphodeli* Latreille, 1804

Agapanthiella Pesarini & Sabbadini, 2004b: 126 type species *Cerambyx villosiviridescens* DeGeer, 1775

Agapanthoplia Pesarini & Sabbadini, 2004b: 122 type species *Agapanthia coeruleipennis* Frivaldszky, 1878

Amurobia Pesarini & Sabbadini, 2004b: 128 type species *Agapanthia amurensis* Kraatz, 1879

Chionosticta Pesarini & Sabbadini, 2004b: 122 type species *Agapanthia niveisparsa* Holzschuh, 1981

Drosotrichia Pesarini & Sabbadini, 2004b: 126 type species *Saperda annularis* Olivier, 1795

Stichodera Pesarini & Sabbadini, 2004b: 126 type species *Saperda irrorata* Fabricius, 1787

Synthapsia Pesarini & Sabbadini, 2004b: 121 type species *Saperda kirbyi* Gyllenhal, 1817

most of the names by Pesarini & Sabbadini (2004b) must be accepted as valid as subgenera (with a single exception of *Agapanthiella* Pesarini & Sabbadini, 2004b)

subgenus *Agapanthoplia* Pesarini & Sabbadini, 2004b: 122 type species *Agapanthia coeruleipennis* Frivaldszky, 1878

subgenus *Amurobia* Pesarini & Sabbadini, 2004b: 128 type species *Agapanthia amurensis* Kraatz, 1879

subgenus *Chionosticta* Pesarini & Sabbadini, 2004b: 122 type species *Agapanthia niveisparsa* Holzschuh, 1981

subgenus *Drosotrichia* Pesarini & Sabbadini, 2004b: 126 type species *Saperda annularis* Olivier, 1795

subgenus *Homoblephara* Pesarini & Sabbadini, 2004b: 128 type species *Saperda maculicornis* Gyllenhal, 1817

subgenus *Smaragdula* Pesarini & Sabbadini, 2004b: 128 type species *Saperda violacea* Fabricius, 1775

subgenus *Stichodera* Pesarini & Sabbadini, 2004b: 126 type species *Saperda irrorata* Fabricius, 1787

subgenus *Synthapsia* Pesarini & Sabbadini, 2004b: 121 type species *Saperda kirbyi* Gyllenhal, 1817

must be:

subgenus *Epoptes* Gistel, 1857a: 93 [1857b: 605] type species *Lamia asphodeli* Latreille, 1804

The corresponding page by Gistel (1857a: 93) absent in the references [see also the remark to the page 722].

p. 214

printed:

amitina Holzschuh, 1989a: 174 A: IN

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

p. 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 SK SL SP ST
SZ UK YU

and

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:

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

and

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 LE SY TR

pp. 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 *Epoetes*]

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

p. 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

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

Sabol O. 2009: *Agapanthia osmanlis* (Coleoptera: Cerambycidae) - nový druh tesarika na Slovensku. *Klapalekiana* 45(1-2): 75-76.

p. 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

p. 214

printed:

annulata Fabricius, 1792b: **313** (*Saperda*)

must be:

annulata Fabricius, 1793: **314** (*Saperda*)

p. 214

printed:

velox Gistel, 1857**a**: 560

must be:

velox Gistel, 1857**b**: 560

p. 214

printed:

janthina Gmelin, 1790: 1842 (*Saperda*)

must be:

janthina Gmelin, 1790: 1842 (*Cerambyx*)

p. 215

printed:

spencei Gyllenhal, 1817: 187

must be:

spencii Gyllenhal, 1817: 187

p. 215

printed:

boeberi Fischer von Waldheim, 1805: 16 [DA]

must be:

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

p. 215

printed:

cynarae cynarae Germar, 1817: 222 (*Saperda*) E: AB AL AR BH BU CR CZ GE GR GG HU IT MC SL RO SK ST TR UK YU

boeberi Fischer von Waldheim, 1805: 16 [DA]

decora Krynicki, 1834: 170 [DA]

diversicornis Pic, 1927e: 1

cynarae michaeli Sláma, 1986: 465 E: GR (Kriti)

must be:

cynarae cynarae Germar, 1817: 222 (*Saperda*) E: AB AL AR BH BU CR CZ **ES** GE GR GG HU IT MC SL RO SK ST TR UK

WS YU

boeberi Fischer von Waldheim, 1805: 16 [DA]

decora Krynicki, 1834: 170 (*Saperda*) [DA]

diversicornis Pic, 1927e: 1

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

A. cynarae is widely distributed in the east (Transural) part of Orenburg Region.

A female of *A. cynarae* with the label “Sibiria or./Selenginsk” is preserved in Zoological Museum of Moscow University. The erect pubescence of 3rd antennal joint is much longer and denser, than in European specimens, so existence of a new taxon cannot be excluded.

p. 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 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

SL SP ST SZ UK YU A: CH ES MG KZ TD UZ WS

Agapanthia dahli (C. F. W. Richter) was recorded for Belgium (Drumont & Leduc, 2010).

Drumont A. & Leduc L. 2010: Note sur la présence en Belgique d’*Agapanthia* (Epopetes) *dahli* (Richter, 1820) (Coleoptera, Cerambycidae, Lamiinae). *Lambillionea* **110**(3): 293-296.

pp. 215 and 307

printed (p. 215):

tristriga Reitter, 1913a: 70

as a synonym of *Agapanthia dahli* C. F. W. Richter, 1820

and (p. 307)

tristriga Reitter, 1913a: 70

as a synonym of *Phytoecia nigricornis* (Fabricius, 1782)

second case is correct.

p. 215

printed:

kirbyi Gyllenhal, 1817: 186 (*Saperda*) E: AB AL AR BH BU CR FR GG GR HU IT MC MD RO SK SP ST TR UK YU A: IN IS SY TM

must be:

kirbyi Gyllenhal, 1817: 186 (*Saperda*) E: AB AL AR BH BU CR **CT** FR GG GR HU IT MC MD RO SK SP ST TR UK YU A: IN IS SY TM **TR**

The species is well known from Samara and Ulianovsk regions of Central Russia.

p. 216

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

p. 216

printed:

lineatocollis Donovan, 1797: 71 (*Saperda*)

must be:

lineatocollis Donovan, 1797: 71 (*Cerambyx*)

p. 216

printed:

villosoviridescens DeGeer, 1775: 76 (*Cerambyx*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SL SP ST SV SZ UK YU A: ES KZ MG **NC** WS

must be:

villosoviridescens DeGeer, 1775: 76 (*Cerambyx*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SL SP ST SV SZ **TR** UK YU A: ES KZ MG WS

p. 216

printed:

viridescens Gmelin, 1790: 864 (*Stenocorus*)

must be:

viridescens Gmelin, 1790: 1864 (*Cerambyx*)

p. 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

p. 217

printed:

filum Rossi, 1790: 152 (*Saperda*) E: AB AL AR AU BH BU CR CZ FR GE GG GR HU IT MA MD PT RO SK SL SP ST SZ TR UK YU N: AG MO TU A: CY IN IS JO LE SY TR

must be:

filum Rossi, 1790: 152 (*Saperda*) E: AB AL AR AU BH BU CR CZ FR GE GG GR HU IT MA MD **NL** PT RO SK SL SP ST SZ TR UK YU N: AG MO TU A: CY IN IS JO LE SY TR

See: Belgers (2012).

Belgers J. Dick M. 2012: De zuidelijke halmboktor *Calamobius filum* (Coleoptera: Cerambycidae) nu ook in Nederland aangetroffen. *Entomologische Berichten (Amsterdam)* 72 (4): 228-230.

p. 217

printed:

tenuis Blanco-Fernández, 1859: 411 (*Saperda*)

The corresponding reference absent!

Blanco Fernández, A. 1859: Ensayo de Zoología Agrícola y Forestal, ó sea Tratado de los animales útiles y perjudiciales á la agricultura, á los montes y al arbolado (1859). Madrid : Imprenta Nacional: 572p.

p. 220

printed:

subcylindricollis Hladil, 1988: 1 E: CT HU MD RO SK ST UK A: KZ

must be:

subcylindricollis Hladil, 1988: 1 E: CT HU MD RO **SB** SK ST UK A: KZ

See:

Pil N. & Stojanović D. 2009: Theophilea subcylindricollis Hladil, 1988 a new longhorn beetle (Coleoptera: Cerambycidae) for Serbian fauna. *Acta Entomologica Serbica* 14(1): 125-128.

p. 220

printed:

coquereli Fairmaire, 1890: 551 (*Dichostates*) A: YE **AFR**

must be:

coquereli Fairmaire, 1890: 551 (*Dichostates*) A: YE **OM** **AFR**

Idactus coquereli Fairmaire, 1890 was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 221

printed:

annulata Olivier, 1792a: 465 (*Cerambyx*) A: FUJ HAI UP TAI YUN **ORR**

must be (Löbl & Smetana, 2011: 43):

annulata Olivier, 1797: 465 (*Lamia*) A: FUJ HAI UP TAI YUN **ORR**

p. 221

printed:

teutonica Gmelin, 1790: 1842 (*Saperda*)

must be:

teutonica Gmelin, 1790: 1842 (*Cerambyx*)

p. 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 SK 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 SK SL SP ST SV SZ **TR** UK YU A: CY KZ TR

p. 222

printed:

makiharai M. Hasegawa, 1992: 37 A: JA (Ryukyus)

must be:

makiharai M. Hasegawa, 1992: 37 A: JA (Ryukyus) **TAI**

See: Hasegawa & Y.-L. Lin (2010).

Hasegawa M. & Y.-L. Lin, 2010: New records of two Lamiine species (Coleoptera, Cerambycidae) from Taiwan. *Elytra* 38(2): 208.

p. 222

printed:

genei genei Aragona, 1830: 25 (*Saperda*) E: AB AL AR AU BH BU CR CZ FR GE GG HU IT RO SK SL SP ST SZ UK YU
A: CY IS JO TR

must be:

genei genei Aragona, 1830: 25 (*Saperda*) E: AB AL AR AU BH BU CR CZ FR GE GG **GR** HU IT RO SK SL SP ST SZ UK
YU A: CY IS JO TR

Deroplia genei was recorded for Greece (Dascălu et al., 2012).

Dascălu M.-M., Sama G. & Ramel G. 2012: A report on the Cerambycidae species from the Lake Kerkin National Park, northern Greece. *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală* 58: 65-76.

p. 223

printed:

genus *Falsoterinaea* Matsushita, 1938a: 95 type species *Hirayamaia fusciorufa* Matsushita, 1937

Hirayamaia Matsushita, 1937: 103 [HN] type species *Hirayamaia fusciorufa* Matsushita, 1937

fusciorufa Matsushita, 1937: 103 (*Hirayamaia*) A: TAI

pakistanana Breuning, 1975d: 349 A: PA

must be:

genus *Falsoterinaea* Matsushita, 1938a: 95 type species *Hirayamaia fusciorufa* Matsushita, 1937 (= *Eupogonius rufipennis* Matsushita, 1933b)

Hirayamaia Matsushita, 1937: 103 [HN] type species *Hirayamaia fusciorufa* Matsushita, 1937 (= *Eupogonius rufipennis* Matsushita, 1933b)
rufipennis Matsushita, 1933b: 377 (*Eupogonius*) A: TAI

formosana Breuning, 1975a: 22 (*Pseudanaesthetis*)

fusciorufa Matsushita, 1937: 103 (*Hirayamaia*)

pakistanana Breuning, 1975d: 349 A: PA

p. 227

printed:

sokotrensis Téocchi, Jiroux & Sudre, 2004: 22 (*Arabosybrinus*) A: YE (Suqutra)

must be:

sokotrensis Téocchi, Jiroux & Sudre, 2007: 22 (*Arabosybrinus*) A: YE (Suqutra)

p. 227

printed:

tiliae Murzin, 1983: 584 (*Miaenia*) A: FE

must be:

tiliae Murzin, 1983: 584 (*Miaenia*) A: FE **NC SC**

Terinaea tiliae (Murzin, 1983) was recorded for Korea by Lee (1987: 177) as *T. atrofusca* Bates, 1884

p. 228

printed:

genus *Zotalemimon* Pic, 1925a: 29 type species *Zotalemimon apicale* Pic, 1925 (= *Sybra posticata* Gahan, 1894)

Diboma J. Thomson, 1864: 46 [HN] type species *Diboma tranquilla* J. Thomson, 1864 (= *Hathlia procera* Pascoe, 1859)

Donysia Gressitt, 1940b: 179 type species *Sydonia costata* Matsushita, 1933

Sybrocentrura Breuning, 1947a: 57 type species *Sybrocentrura obscura* Breuning, 1947 (= *Sydonia ropicooides* Gressitt, 1939)

bhutanum Breuning, 1975a: 38 (*Diboma*) A: BT

ciliatum Gressitt, 1942h: 212 (*Donysia*) A: FUJ GUA HAI HKG

costatum Matsushita, 1933b: 379 (*Sydonia*) A: FUJ HAI JA (Ryukyus) TAI ZHE

lochooanum Breuning, 1940a: 78 (*Diboma*)

formosanum Breuning, 1975a: 38 (*Diboma*) A: TAI

lineatoides Breuning, 1969e: 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*)

ropicooides Gressitt, 1939f: 214 (*Sydonia*) A: FUJ HAI

obscurum Breuning, 1947a: 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)

Diboma J. Thomson, 1864: 46 [HN] type species *Diboma tranquilla* J. Thomson, 1864 (= *Hathlia procera* Pascoe, 1859)

Donyisia Gressitt, 1940b: 179 type species *Sydonia costata* Matsushita, 1933

bhutanum Breuning, 1975a: 38 (*Diboma*) A: BT

ciliatum Gressitt, 1942h: 212 (*Donyisia*) 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

lineatoides Breuning, 1969e: 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*)

See: Holzschuh (2010: 213-214)

Holzschuh C. 2010: Beschreibung von 66 neuen Bockkäfern und zwei neuen Gattungen aus der orientalischen Region, vorwiegend aus Borneo, China, Laos und Thailand (Coleoptera, Cerambycidae). *Entomologica Basiliensia et Collectionis Frey* **32**: 137-225.

p. 228

printed:

Vocula Lacordaire, 1872: 587 type species *Vocula irrorata* Lacordaire, 1872 (= *Apomecyna parumpunctata* Chevrolat, 1856)

must be:

Vocula Lacordaire, 1872: 587 type species *Vocula irrorata* Lacordaire, 1872 (= *Apomecyna parumpunctata* Chevrolat, 1856)

p. 228

printed:

lameerei Pic, 1895d: 77 (*Eurycotyle*) N: EG MO A: AE IN IQ IS PA SA SI YE **AFR**

must be:

lameerei Pic, 1895d: 77 (*Eurycotyle*) N: EG MO A: AE IN IQ IS **OM** PA SA SI YE **AFR**

Apomecyna lameerei Pic, 1895d was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 229

printed:

semihistrio Kusama & Takakuwa, 1984: 11 A: JA (Ryukyus)

must be:

semihistrio Kusama & Takakuwa, 1984: 11 A: JA (Ryukyus) **TAI**

See: Hasegawa & Y.-L. Lin (2010).

Hasegawa M. & Y.-L. Lin, 2010: New records of two Lamiine species (Coleoptera, Cerambycidae) from Taiwan. *Elytra* 38(2): 208.

p. 229

printed:

agapanthina kani Hayashi, 1976: 15 A: JA

must be:

kani Hayashi, 1976: 15 A: JA

Asaperda kani Hayashi, 1976 is a species as it is sympatric with *A. agapanthina* Bates, 1873 (according to the personal message by N.Ohbayashi, 2010).

p. 230

printed:

genus **Coomanum Pic, 1927i: 111** type species *Coomanum singulare* Pic, 1927

must be (Löbl & Smetana, 2011: 43):

genus Coomanum Pic, 1927i: 111 type species *Coomanum singulare* Pic, 1927
Niphosaperda Breuning, 1962d: 49 type species *Niphosaperda rondoni* Breuning, 1962

p. 230 and 281 (see also note to the page: 760)

printed (p. 230):

basalis Kolbe, 1893: 281

and (p. 281)

Penhammus Kolbe, 1893: 259 type species *Penhammus pauper* Kolbe, 1893

must be:

basalis Kolbe, 1894: 281

and (p. 281)

Penhammus Kolbe, 1894: 259 type species *Penhammus pauper* Kolbe, 1893

See Breuning's Catalogue des Lamiaires du Monde: (1960: 130 and 1961: 362)

p. 231

printed:

caudata Fåhraeus, 1873: 36 (*Athenes*) A: YE **AFR**

must be:

caudata Fåhraeus, 1873: 36 (*Athenes*) A: YE **OM AFR**

Enaretta caudata Fåhraeus, 1873 was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 231

printed:

breuningae Villiers, 1951: 201 N: EG A: SA YE **AFR**

djiboutiana Breuning, 1974e: 122

naviauxi Villiers, 1977: 168

renaudi Breuning, 1961f: 252

submarmorata Breuning, 1968c: 91

flavicans Breuning, 1954b: 16 A: YE **AFR**

haplotrita Aurivillius, 1911b: 32 [218] A: SA YE

kristenseni Aurivillius, 1911b: 29 [215] A: SA YE **AFR**

kumatai Hayashi, 1981a: 10 A: NP

lateralis Gahan, 1893b: 387 A: HAI NP SC YUN **ORR**

cincta Pic, 1926h: 237 (*Aserixia*)

nebulosa nebulosa Erichson, 1843: 2

must be:

breuningae Villiers, 1951: 201 N: EG A: **OM** SA YE **AFR**

djiboutiana Breuning, 1974e: 122

naviauxi Villiers, 1977: 168

renaudi Breuning, 1961f: 252

submarmorata Breuning, 1968c: 91

flavicans Breuning, 1954b: 16 A: YE **AFR**

haplotrita Aurivillius, 1911b: 32 [218] A: SA YE

kristenseni Aurivillius, 1911b: 29 [215] A: **OM** SA YE **AFR**

kumatai Hayashi, 1981a: 10 A: NP

lateralis Gahan, 1893b: 387 A: HAI NP SC YUN **ORR**

cincta Pic, 1926h: 237 (*Aserixia*)

nebulosa nebulosa Erichson, 1843: 262 A: **OM** SA YE **AFR**

Three *Eunidia* were recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 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
fuscobiplagiata Breuning, 1939b: 265
fuscovittata Aurivillius, 1928a: 24
latiuscula Aurivillius, 1928a: 23
multilineata Pic, 1927: 16 (*Atelais*)

See:

Weigel A. & Skale A. 2009: Zur Systematik, Taxonomie und Faunistik der Apomecynini der orientalischen und australischen Region (Coleoptera: Cerambycidae: Lamiinae). Revision der Gattung *Sybra* Pascoe, 1865, Teil 1. *Vernate* 28: 421-450.

p. 236

printed:

mimica Bates, 1884: 247 A: FE JA JIA NE SHG

must be:

mimica Bates, 1884: 247 A: FE JA JIA **NC** NE **SC** SHG

Four Korean species were missing in the Catalogue (Seung Hwan Oh, personal message, 2012) – the concrete localities for each were published by Lee (1982, 1987):

Leptura annularis annularis Fabricius, 1801
Xylotrechus (Xylotrechus) grayii grayii A. White, 1855
Aegomorphus clavipes (Schrank, 1781).
Xylariopsis mimica Bates, 1884.

p. 237

printed:

genus *Apriona* Chevrolat, 1852: 414 type species *Lamia germari* Hope, 1831
subgenus *Apriona* Chevrolat, 1852: 414 type species *Lamia germari* Hope, 1831
Cylindrapriona Breuning, 1949b: 8 type species *Monochamus cylindricus* J. Thomson, 1857
Humeroapriona Breuning, 1949b: 8 type species *Lamia swainsoni* Hope, 1840
Mesapriona Breuning, 1949b: 8 type species *Apriona punctatissima* Kaup, 1866

must be:

genus *Apriona* Chevrolat, 1852: 414 type species *Lamia germari* Hope, 1831
subgenus *Apriona* Chevrolat, 1852: 414 type species *Lamia germari* Hope, 1831
Anapriona Breuning, 1949b: 8 type species: *Apriona submaculosa* Pic, 1917
Cylindrapriona Breuning, 1949b: 8 type species *Monochamus cylindricus* J. Thomson, 1857
Humeroapriona Breuning, 1949b: 8 type species *Lamia swainsoni* Hope, 1840
Mesapriona Breuning, 1949b: 8 type species *Apriona punctatissima* Kaup, 1866
Parapriona Breuning, 1948a: 17 type species: *Parapriona brunneomarginata* Breuning, 1948

See: Jiroux E. 2011: Revision du genre *Apriona* Chevrolat, 1852 (Coleoptera, Cerambycidae, Lamiinae, Batocerini).- Cahiers Magellanes 5: 1-103.

pp. 237-238

printed:

bicolor Kriesche, 1920a: 193 A: GUX **ORR**
cinerea Chevrolat, 1852: 416 A: AF HP PA UP
newcombei Gilmour, 1958: 112
germari Hope, 1831: 28 (*Lamia*) A: ANH FE FUJ GAN GUA GUI GUX HAI HEB HEN HKG HUB HUN JIA JIX LIA NC NP SC SCH SHA SHN SHX TAI XIZ YUN ZHE **ORR**
cribrata J. Thomson, 1878: 57
deyrollei Kaup, 1866: 7
plicicollis Motschulsky, 1854a: 48
rugicollis Chevrolat, 1852: 418
gressitti Gilmour, 1958: 76 A: SHG
japonica J. Thomson, 1878: 58 A: JA TAI
nobuoi Breuning & K. Ohbayashii, 1966: 32 A: JA (Ryukyus) TAI
parvigranula J. Thomson, 1878: 59 A: GUA NP "India" **ORR**
paucigranula J. Thomson, 1878: 58 A: GUX SD
sublaevis J. Thomson, 1878: 79 A: NP "Himalaya"
swainsoni swainsoni Hope, 1840: 79 (*Lamia*) A: FUJ GUI HAI HEN JIA SCH YUN **ORR**
basicornis Fairmaire, 1895: 185

trilineata Chevrolat, 1852: 416 A: SD
yayeyamai Breuning, 1976d: 739 A: JA (Ryukyus)

must be:

cinerea Chevrolat, 1852: 416 A: AF HP PA UP **XIZ**

newcombei Gilmour, 1958: 112

germari germari Hope, 1831: 28 (*Lamia*) A: **BT NP SD XIZ ORR**

cribrata J. Thomson, 1878: 57

deyrollei Kaup, 1866: 7

germari parvigranula J. Thomson, 1878: 59 A: GUA HAI YUN **ORR**

rugicollis rugicollis Chevrolat, 1852: 418 A: ANH FE FUJ GAN GUA GUI GUX HAI HEB HEN HKG HUB HUN JIA JIX
LIA NC SC SCH SHA SHN SHX TAI XIZ YUN ZHE

gressitti Gilmour, 1958: 76

japonica J. Thomson, 1878: 58

plicicollis Motschulsky, 1854a: 48

rugicollis nobuoi Breuning & K. Ohbayashii, 1966: 32 A: JA (Ryukyus)

rugicollis yayeyamai Breuning, 1976d: 739 A: JA (Ryukyus)

paucigranula J. Thomson, 1878: 58 A: YUN

sublaevis J. Thomson, 1878: 79 A: HAI GUX **ORR**

bicolor Kriesche, 1920a: 193

swainsoni swainsoni Hope, 1840: 79 (*Lamia*) A: FUJ GUI HEN JIA **NC SC** SCH YUN **ORR**

daifungensis Chiang, 1982: 41

kediana Wang, 1999: 125

swainsoni basicornis Fairmaire, 1895: 185 A: HAI YUN **ORR**

trilineata Chevrolat, 1852: 416 A: SD **ORR**

See: Jiroux (2011)

Chiang S.-N. 1982. In: Y.-J. Zhou: Longicorn beetles of Henan province (Coleoptera, Cerambycidae). *Acta Henan Agricultural college* 16(1): 33-44.

Jiroux E. 2011: Revision du genre *Apriona* Chevrolat, 1852 (Coleoptera, Cerambycidae, Lamiinae, Batocerini). *Cahiers Magellanes* 5: 1-103.

Wang W.-K. 1999: A new subspecies of *Apriona swainsoni* (Hope) from Hubei, China. *Journal of Hubei Agricultural College* 19(2): 125-130.

p. 239

printed:

genus *Diastocera* J. Thomson, 1857: 183 type species *Lamia tricincta* Duncan, 1835 (= *Lamia wallichii* Hope, 1831)

Thysia J. Thomson, 1860: 96 type species *Lamia wallichii* Hope, 1831

Thysiotus J. Thomson, 1868: 201 [RN] type species *Lamia wallichii* Hope, 1831

must be:

genus *Thysia* J. Thomson, 1860: 96 type species *Lamia wallichii* Hope, 1831

Thysiotus J. Thomson, 1868: 201 [unnecessary RN] type species *Lamia wallichii* Hope, 1831

The author of *Diastocera* is Dejean (1835: 342) with *Lamia trifasciata* Fabricius, 1775: 174 as type species (monotypy) - Africa.

Lamia trifasciata Fabricius, 1775 is the type species of African *Analeptes* Gistel, 1848: 430

So, *Diastocera* Dejean, 1835: 342 = *Analeptes* Gistel, 1848: 430.

Thysia J. Thomson, 1860: 96 (type species *Lamia wallichii* Hope, 1831) is valid.

p. 239

printed:

savioi Yen, 1933: 165

The reference to the publication by Yen (1933) absent in the References to the Catalogue.

According to Hua (2002) it was:

Yen Chia-hsien, 1932: A new species of Cerambycidae from Kwangsi. *Peking Natural History Bulletin* 7(2): 165-166.

So:

must be:

savioi Yen, 1932: 165

p. 240

printed:

Tylophorus Blessig, 1873: 213 type species *Tylophorus wulffusi* Blessig, 1873

and

wulffusi Blessig, 1873: 215 (*Tylophorus*)

must be:

Thylophorus Blessig, 1873: 213 type species *Thylophorus wulffi* Blessig, 1873
and
wulffi Blessig, 1873: 215 (*Thylophorus*)

According to the original description.

p. 241, 242, 244, 245, 248, 249 and 753

printed (p. 241):

arietinum phenax Jakovlev, **1900b**: 68 A: KZ XIN

...

pantherinum pantherinum Jakovlev, **1900a**: 147 A: KZ

and (p. 242)

tschitscherini Jakovlev, **1900a**: 153 A: KZ

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

anymon Jakovlev, 1906c: 276

apicipenne Jakovlev, **1900b**: 61

conicolle Breuning, 1946: 130

dsungaricum Pic, 1907f: 104

melancholicum Pic, 1907g: 111

merzbacheri Breuning, 1946: 130

sokolovi Plavilstshikov, 1958a: 270 [unjustified emendation]

sokolowi Jakovlev, 1900a: 151

and (p. 249)

laeve hyrcanum Jakovlev, **1900b**: 64 A: IN

and (p. 753)

Jakovlev B. E. [Jakowlew] **1900a**: Quelques nouvelles espèces du sous-genre Compsodorcadion Ganglb. *Horae Societatis Entomologicae Rossicae* **33**: 147-155.

Jakovlev B. E. [Jakowleff] **1900b**: Nouvelles espèces du genre Dorcadion Dalm. *Horae Societatis Entomologicae Rossicae* **34**: 59-70.

must be (p. 241):

arietinum phenax Jakovlev, **1899b**: 68 A: KZ XIN

...

pantherinum pantherinum Jakovlev, **1899a**: 147 A: KZ

and (p. 242)

tschitscherini Jakovlev, **1899a**: 153 A: KZ

and (p. 244)

bisignatum Jakovlev, **1899b**: 66 A: TR

and (p. 245)

ciscaucasicum *ciscaucasicum* Jakovlev, **1899b**: 59 E: ST

and (p. 248)

sokolowi Jakovlev, **1899a**: 151 A: KZ XIN

anymon Jakovlev, 1906c: 276

apicipenne Jakovlev, **1899b**: 61

conicolle Breuning, 1946: 130

dsungaricum Pic, 1907f: 104

jacobsoni Jakovlev, 1899c: 243

melancholicum Pic, 1907g: 111

merzbacheri Breuning, 1946: 130

sokolovi Plavilstshikov, 1958a: 270 [unjustified emendation]

and (p. 249)

laeve hyrcanum Jakovlev, **1899b**: 64 A: IN

and (p. 753)

Jakovlev B. E. [Jakowleff] **1899a** [April]: Quelques nouvelles espèces du sous-genre Compsodorcadion Ganglb. *Horae Societatis Entomologicae Rossicae* **33** [1901]: 147-155.

Jakovlev B. E. [Jakowleff] **1899b** [May]: Nouvelles espèces du genre Dorcadion Dalm. *Horae Societatis Entomologicae Rossicae* **34** [1899-1900]: 59-70.

According to Kerzhner (1984: 855) the reprints of the corresponding articles were distributed in April 1899 (a) and May 1899 (b). So, the description of *Dorcadion sokolowi* Jakovlev, 1899a were distributed in April 1899 - before *D. apicipenne* Jakovlev, 1899b [May] or *D. jacobsoni* Jakovlev, 1899.

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obshchestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 241

printed:

kastekum Danilevsky, 1996f: 415 A: KI KZ
kapchagaicum Danilevsky, 1996f: 413 A: KZ

must be:

kastekum Danilevsky, 1996d: 415 A: KI KZ
kapchagaicum Danilevsky, 1996d: 413 A: KZ

p. 242

printed:

tianshanskii vallesum Danilevsky, 1999b: 27 A: KZ

must be:

tianshanskii vallesum Danilevsky, 1999b: 27 A: KI KZ

The type locality of the taxon is situated in Kirgizia near Kamyschanovka (left bank of Chu River) and according to the original description the taxon is distributed along left Kirgizian bank of Chu river to about north Bishkek environs.

p. 242

printed:

tibiale Jakovlev, 1889: 250 A: KI XIN

must be:

tibiale Jakovlev, 1889: 250 (*Compsodorcadion*) A: KI XIN

p. 242

printed:

tschitscherini Jakovlev, 1900a: 153 A: KZ
abortivum Suvorov, 1910b: 71
abundans Suvorov, 1910b: 71
mixtum Suvorov, 1910b: 71
perinterruptum Suvorov, 1910b: 71
tshitsherini Plavilstshikov, 1958a: 294 [unjustified emendation]

must be:

tschitscherini Jakovlev, 1900a: 153 A: KZ
tshitsherini Plavilstshikov, 1958a: 294 [unjustified emendation]

All four Suvorov's names originally published as variations are unavailable, as all were introduced from one (nominative) population, so its author expressly gave them infrasubspecific rank according to the Article 45.6.4. of ICZN.

p. 242

printed:

fulvum erythropteron Fischer von Waldheim, 1823: pl. L E: AL BH BU CR MC MD RO PL UK YU
canaliculatum Fischer von Waldheim, 1824: 240
fulvum fulvum Scopoli, 1763: 53 (*Cerambyx*) E: AU CZ HU SK SL UK
freyi Tippmann, 1958b: 158
frontale Mulsant & Rey, 1863: 154
kulzeri Tippmann, 1958b: 158
nigripenne Fleischer, 1894: 121
sanguinolentum Scopoli, 1772: 99 (*Prionus*)

must be:

fulvum erythropteron Fischer von Waldheim, 1823: Tab. L E: AL BH BU CR MC MD RO PL TR UK YU
canaliculatum Fischer von Waldheim, 1824: 240
fulvum fulvum Scopoli, 1763: 53 (*Cerambyx*) E: AU CZ HU SK SL UK
freyi Tippmann, 1958b: 158
frontale Mulsant & Rey, 1863: 154
kulzeri Tippmann, 1958b: 158
nigripenne Fleischer, 1894: 121
rugipenne Tippmann, 1958b: 155
sanguinolentum Scopoli, 1772: 99 (*Prionus*)

p. 243 and 247-248

printed (p. 243):

albanicum Heyrovský, 1934b: 135 E: AL

iconiense K. Daniel, 1900: 140 A: TR
albicolle Breuning, 1943b: 89
albolineatum Küster, 1847a: 86 A: TR
and (pp. 247–248)
iconiense K. Daniel, 1900: 140 A: TR
albicolle Breuning, 1943b: 89
fulvovestitum Pic, 1903a: 5
muchi Breuning, 1962c: 38
parescherichi Breuning, 1966e: 146
semisetosum Jakovlev, 1901a: 85
subatritarse Breuning, 1966e: 146

Second case is correct.

p. 243

printed:

albosuturale Breuning, 1946: 115 E: AL GR

must be:

albosuturale Breuning, 1946: 115 E: AL GR MC

Several specimens were collected in Macedonia near Ochrid lake by F. Tippmann in 1953 (my collection); several specimens were observed in Galičica National Park by L. Stefanov in 2010.

p. 243, 246 and 247

printed:

arenarium marsicanum Fracassi, 1905: 112 E: FR IT

fiorii Breuning, 1942b: 126

and (p.246)

etruscum etruscum Rossi, 1790: 147 (*Lamia*) E: IT

apenninum Depoli, 1926a: 25

apulum Depoli, 1926a: 25

beieri Pic, 1932d: 18

calabricum Breuning, 1942b: 126

femoratum Brullé, 1832: 259

fiorii Breuning, 1942b: 126

and (p. 247)

etruscum *fiorii* Breuning, 1942b: 126 E: IT

must be:

etruscum fiorii Breuning, 1942b: 126 E: IT

According to (Pesarini & Sabbadini, 2007).

p. 243

printed:

arenaroides Rabaron, 1979: 11 E: GR

must be:

arenaroides Rabaron, 1979: 11 E: GR

p. 244

printed:

axillare Küster, 1847a: 88 E: BU

must be:

axillare Küster, 1847a: 88 E: BU RO

According to Dascalu & Fusu (2012) *Dorcadion axillare* is widely distributed in south and north-east Romania. Old records of the species for Romania (Montandon, 1908) were overlooked or wrongly interpreted by subsequent authors.

Dascalu M.-M. & Fusu L. 2012: *Dorcadion axillare* Küster, 1847 (Coleoptera, Cerambycidae): distribution, morphometrics, karyotype and description of a new subspecies from Romania. *Zootaxa* 3322: 35–48.

Montandon A.L. 1908: Notes sur la faune entomologique de la Roumanie. Additions au Catalogue des Coléoptères.– *Buletinul Societății de Științe București* 17(1-2): 67-122.

p. 244

printed:

blandulus Holzschuh, 1977a: 131 A: TR

must be:

blandulum Holzschuh, 1977a: 131 A: TR

p. 245

printed:

cinerarium cinerarium Fabricius, 1787: 140 (*Lamia*) E: CT MD ST UK

macropoides Plavilstshikov, 1932b: 183

perroudi Pic, 1942a: 2

euxinum Suvorov, 1915: 119

tricolor Fischer von Waldheim, 1805: 15 (*Lamia*)

must be:

cinerarium cinerarium Fabricius, 1787: 140 (*Lamia*) E: CT MD ST UK

tricolor Fischer von Waldheim, 1805: 15 (*Lamia*)

cinerarium macropoides Plavilstshikov, 1932b: 183 E: UK

cinerarium perroudi Pic, 1942b: 2 E: UK

See remarks to the pages 44-45.

Lazarev M. A., 2011: A revision of the taxonomic structure of *Dorcadion cinerarium* (Fabricius, 1787) (Coleoptera: Cerambycidae). *Studies and reports of District Museum Prague-East. Taxonomical Series 7* (1-2): 255-292.

pp. 245, 250

printed: (p. 245)

ciscaucasicum Jakovlev, 1900b: 59 E: ST

borodini Suvorov, 1915: 118

and: (p. 250)

mokrzeckii Jakovlev, 1902: 148 E: UK

must be: (p. 245)

ciscaucasicum abramovi Lazarev, 2009: 14 E: ST

ciscaucasicum ciscaucasicum Jakovlev, 1899b: 59 E: ST

borodini Suvorov, 1915: 118

ciscaucasicum mokrzeckii Jakovlev, 1902: 148 E: UK

Lazarev M. A., 2009: Taxonomical structure of *Dorcadion (Cribridorcadion) ciscaucasicum* Jakovlev, 1900 with the description of a new subspecies from Taman. *Eversmannia, Entomological research in the Russia and adjacent regions*, No.19-20: 10-15 + 1 plate.

p. 246

printed:

divisum bleusei Pic, 1899d: 300 E: GR

diversejunctum Pic, 1907j: 179

rhodicum Depoli, 1924: 43

divisum dissimile Ganglbauer, 1884: 458 E: TR

divisum divisum Germar, 1839: 15 A: TR

bonyi Pic, 1942b: 1

catenatum Waltl, 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

divisum intercisum Kraatz, 1873a: 66 A: TR

divisum loratum J. Thomson, 1867: 123 A: TR

divisum mytilinense Kraatz, 1873a: 66 E: GR

latevittatum Kraatz, 1873a: 66

divisum oedemischense Heyrovský, 1932: 104 A: TR

divisum subdivisum Breuning, 1955d: 263 A: TR

must be:

catenatum bleusei Pic, 1899d: 300 E: GR

diversejunctum Pic, 1907j: 179
rhodicum Depoli, 1924: 43
catenatum catenatum Waltl, 1838: 469 A: TR
bonyi Pic, 1942b: 1
divisum Germar, 1839: 15
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
catenatum dissimile Ganglbauer, 1884: 458 E: TR
catenatum intercisum Kraatz, 1873a: 66 A: TR
catenatum loratum J. Thomson, 1867: 123 A: TR
catenatum mytilinense Kraatz, 1873a: 66 E: GR
latevittatum Kraatz, 1873a: 66
catenatum oedemischense Heyrovský, 1932: 104 A: TR
catenatum subdivisum Breuning, 1955d: 263 A: TR

According to Tavakilian (personal message, 2013) *Dorcadion catenatum* Waltl, 1838 has the priority over *D. divisum* Germar, 1839, though Breuning (1962: 383) used another date: „*Dorcadion catenatum* Waltl, 1839“, but all other new names of same publication by Waltl were dated 1838. Most probably the name *D. divisum* was not used in more than 25 publications for the last 50 years (Article 23.9 of ICZN), and so must be changed.

p. 246-247

printed (p. 246):
elazigi Fuchs & Breuning, 1971: 439 A: TR
 and (p. 247)
holzschuhi Breuning, 1974g: 148 A: TR

must be:
elazigi Fuchs & Breuning, 1971: 439 A: TR
holzschuhi Breuning, 1974g: 148

Both names were originally attributed to one population from Buglan pass, so *D. elazigi* Fuchs & Breuning, 1971 = *D. holzschuhi* Breuning, 1974g (published by Pesarini & Sabbadini, 2010: 48).

Pesarini C. & Sabbadini A. 2011: Note su Cerambycidae di Grecia e Turchia, con descrizione di tre nuove specie e una nuova sottospecie (Coleoptera). *Annali del Museo Civico di Storia Naturale di Ferrara* 13 (2010): 41-59.

p. 246

printed:
elegans Kraatz, 1873a: 73 E: KZ ST UK

must be:
elegans Kraatz, 1873a: 73 E: KZ ST UK A: KZ

According to Plavilstshikov (1958: 160) *Dorcadion elegans* penetrates to Asian Kazakhstan to about Mugodzhary Mts. I collected the specimens of the species near Algas (50°39'N, 52°06'E) about 80km SE Uralsk.

p. 246

printed:
divisum bleusei Pic, 1899d: 300 E: GR
diversejunctum Pic, 1907j: 179
rhodicum Depoli, 1924: 43
divisum dissimile Ganglbauer, 1884: 458 E: TR
divisum divisum Germar, 1839: 15 A: TR
bonyi Pic, 1942b: 1
catenatum Waltl, 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

divisum intercisum Kraatz, 1873a: 66 A: TR
divisum loratum J. Thomson, 1867: 123 A: TR
divisum mytilinense Kraatz, 1873a: 66 E: GR
 latevittatum Kraatz, 1873a: 66
divisum oedemischense Heyrovský, 1932: 104 A: TR
divisum subdivisum Breuning, 1955d: 263 A: TR

must be:

catenatum bleusei Pic, 1899d: 300 E: GR
 diversejunctum Pic, 1907j: 179
 rhodicum Depoli, 1924: 43
catenatum catenatum Waltl, 1838: 469 A: TR
 divisum Germar, 1839: 15
 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
catenatum dissimile Ganglbauer, 1884: 458 E: TR
catenatum intercisum Kraatz, 1873a: 66 A: TR
catenatum loratum J. Thomson, 1867: 123 A: TR
catenatum mytilinense Kraatz, 1873a: 66 E: GR
 latevittatum Kraatz, 1873a: 66
catenatum oedemischense Heyrovský, 1932: 104 A: TR
catenatum subdivisum Breuning, 1955d: 263 A: TR

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 [missing in the Catalogue] described from “Syrie” (as similar to *D. triste!*), but treated by Breuning (1962: 388) and Steiner (2003: 154) as “*D. divisum* m. *koehlini*”.

Steiner S. 2003: Vorbereitende Untersuchungen zu einer Revision der Tribus Dorcadionini (Coleoptera: Cerambycidae: Lamiinae) in Griechenland, Teil I. *Acta Entomologica Slovenica* **11** (2): 137-158.

pp. 246 and 249

printed:

drusum Chevrolat, 1870: 84 A: IS LE
...
libanoticum Kraatz, 1873a: 100 A: LE SY
 apicale Chevrolat, 1873: 205 [HN]
 perrini Fairmaire, 1881: 88
 tarabuliense Ganglbauer, 1889d: 481

must be:

drusum Chevrolat, 1870: 84 A: IS LE SY
 apicale Chevrolat, 1873: 205 [HN]
 libanoticum Kraatz, 1873a: 100
 perrini Fairmaire, 1881: 88
 tarabuliense Ganglbauer, 1889d: 481

According to Sama et al. (2010: 27): *Dorcadion drusum* Chevrolat, 1870 = *Dorcadion libanoticum* Kraatz, 1873.

Sama G., Buse J., Orbach E., Friedman A. L. L., Rittner O. & Chikatunov V. 2010: A new catalogue of the Cerambycidae (Coleoptera) of Israel with notes on their distribution and host plants. *Munis Entomology & Zoology* **5** (1): 1-55.

p. 246

printed:

equestre equestre Laxmann, 1770: 596 (*Cerambyx*) E: CT ST UK
 cruciatum Fabricius, 1787: 140 (*Lamia*)
 cruciferum Lepechin, 1774: 231 (*Cerambyx*)
 pallassii Fischer von Waldheim, 1805: 14 (*Lamia*)
 razumoffskii Fischer von Waldheim, 1805: 13 (*Lamia*)
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
 quadristgatum Kraatz, 1893: 70

equestre transsilvanicum Ganglbauer, 1884: 462 E: MD RO
niveoconjectum T. Pic, 1900c: 352
romaniense T. Pic, 1900c: 352

must be:

equestre equestre Laxmann, 1770: 596 (*Cerambyx*) E: CT GG ST UK
cruciatum Fabricius, 1787: 140 (*Lamia*)
cruciferum Lepechin, 1774: 231 (*Cerambyx*)
pallassii Fischer von Waldheim, 1805: 14 (*Lamia*)
razumoffskii Fischer von Waldheim, 1805: 13 (*Lamia*)

equestre bisuturale Jureček, 1933: 128 [type locality: Griechenland, Bos-Dahr-Gebirge bei Drama] E: BU GR

equestre reclinatum Kraatz, 1892: 173 E: AL BU GR MC YU
immaculatum Kraatz, 1892: 174 ["Balkan"]

equestre transsilvanicum Ganglbauer, 1884: 462 E: MD RO
niveoconjectum T. Pic, 1900c: 352
quadristrigatum Kraatz, 1893: 70
romaniense T. Pic, 1900c: 352

and

nogelli Fairmaire, 1866b: 270 A: TR
nogelii Thomson, 1867: 58 ["Armenia"]

Dorcadion equestre was collected (F.A. Zaitzev, 1954: 16) near Gagry (Georgia.)

Dorcadion nogelii var. *exclamationis* Thomson, 1867 was described without own area – so, from the same locality as a nominative form! That is why it is not available and must be excluded from the Catalogue. All three names (*nogelli* Fairmaire, 1866b, *nogelii* Thomson, 1867 and *exclamationis* Thomson, 1867) were introduced on the base of specimens from one population – “Ovatschik” or “Owadjyk” - now Ovacik in Boz Mountains about 100km eastwards Izmir.

Dorcadion equestre var. *quadristrigatum* Kraatz, 1893 was described from “Rumänien”.

According to Peks (2010) *Dorcadion nogelii* Fairmaire, 1866b is a species and *D. equestre bisuturale* Jureček, 1933 is a subspecies from Greece and Bulgaria. *D. equestre reclinatum* Kraatz, 1892 ["Balkanform var. *reclinatum*"] was forgotten by Peks (2010). Its type locality is uncertain.

Peks H. 2010: Eine neue Art der Gattung *Dorcadion* Dalm. aus der Türkei, Umgebung Iznik (Coleoptera, Cerambycidae, Lamiinae). *Coleoptera* 14: 213-220.

Zaitzev F.A. 1954: Zhuki usachi-drovoseki (Cerambycidae) v faune Gruzii. *Trudy Instituta zoologii Akademii Nauk Gruzinskoy SSR* 13: 5-27.

p. 247

printed:

glaucum Faldermann, 1837: 277 E: AB A: IN

must be:

glaucum Faldermann, 1837: 277 E: AR ?AB A: IN

D. glaucum Fald. was recorded for Talysh Mts. (Breuning, 1962); for Soviet Armenia and Soviet Azerbaijan by Plavilstshikov (1958). But before Plavilstshikov (1948) was not sure, that the species occurs in Soviet Armenia. Several specimens (males) are known (ZMM) with very old labels: “Transcauc.” or “Transcauc. orient”. *D. glaucum* could occur in the north part of Talysh ridge (near Yardymly), as south part is well investigated, or in south Karabakh.

A single female of *D. glaucum* was collected on Bargushat Ridge in Eastern Armenia: “Armenia, 1km S Svaranz, 39°21'13.39"N, 46°12'44.21"E, 1917m, 14.5.2011, A. Rubenian leg.” The female totally corresponds to the holotype picture (male) in Faldermann’s description. So, Svaranz environs could be accepted now as the type locality of the species.

Besides several series are known from North Iran: IR (Azerbaijan), Pass 1900m, ca. 10km n Kaleybar, 30.5.1998, W.Heinz leg.; NE Azerbaijan, Kaleybar, 2100m, 25.6.02, Th.Deuve leg.; Iranian Azerbaijan, Karadag, nord Ahar, 2000m, 6.2003, B.Lassale leg.

p. 247

printed:

hampii aureovittatum Kraatz, 1873a: 81 A: TR
hampii hampii Mulsant & Rey, 1863: 157 A: TR
halepense Kraatz, 1873a: 72 A: SY TR
internotatum Pic, 1931c: 9
internesignatum Pic, 1914f: 79
latealbum Pic, 1926d: 13
latebivittatum Pic, 1931c: 1

[Not in alphabetical order!]

must be:

halepense Kraatz, 1873a: 72 A: SY TR
internotatum Pic, 1931c: 9
internesignatum Pic, 1914f: 79

latealbum Pic, 1926d: 13
latebivittatum Pic, 1931c: 1
hampii aureovittatum Kraatz, 1873a: 81 A: TR
hampii hampii Mulsant & Rey, 1863: 157 A: TR

p. 247

printed:

holosericeum holosericeum Krynicki, 1832: 159 E: BL CT KZ PL RO ST UK
striatum Dalman, 1817b: 175 (*Lamia*) [HN]
rossicum Plavilstshikov, 1927a: 52 [RN]
holosericeum tristriatum Suvorov, 1913: 71 E: ST
estriatum Suvorov, 1913: 72

must be:

holosericeum holosericeum Krynicki, 1832: 159 E: BL CT KZ **MD** PL RO ST UK
rossicum Plavilstshikov, 1927a: 52 [RN]
holosericeum tristriatum Suvorov, 1913: 71 E: **GG** ST
estriatum Suvorov, 1913: 72
striatum Dalman, 1817b: 175 (*Lamia*) [HN]

Dorcadion holoseriseum was regarded as very rare in Transcaucasia (Plavilstshikov, 1958). 15 specimens were collected near Kazbegi (Georgia, 42°39'44.02"N, 44°37'15.56"E, 2170m) by Andrzej Matusiak (Radosław Plewa - personal message with a photo, 2011).

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

Lamia striata Dalman, 1817b was described from „Caucaso“.

Miller E. & Zubowsky N. 1917: Materialien zu Kenntniss der entomologischen Fauna Bessarabiens. *Trudy Bessarabskogo obshchestva estestvoispytateley i lyubiteley estestvoznaniya* **6** (1914-1915): 119-150.

Medvedev S.I. & Shapiro D.S. 1957: K poznaniyu fauny zhukov (Coleoptera) Moldavskoy SSR i sopredelnykh rayonov Ukrainy.

Trudy n.-i. instituta biologii i biologicheskogo faculjeta kharkovskogo ordena trudovogo krasnogo znameni gosudarstvennogo universiteta im. A.M. Gorkogo **30**: 173-206.

p. 248

printed:

indutum indutum Faldermann, 1837: 276 E: AB AR
pulchrum Pic, 1908i: 58
indutum nigrosuturatum Reitter, 1897b: 236 E: AR
griseipenne Breuning, 1943b: 92

must be:

indutum Faldermann, 1837: 276 E: AB AR
...
nigrosuturatum Reitter, 1897b: 236 E: AR
griseipenne Breuning, 1943b: 92
...
pulchrum Pic, 1908i: 58 E: AB

D. indutum Faldermann, 1837 and *D. nigrosuturatum* Reitter, 1897b can not be regarded as subspecies, because represent two marginal forms in a long line of Alpine vicariant species from about Goris along Sevan Ridge to Tzovagyukh with several species in between (*D. semilucens*, *D. cineriferum*). *D. nigrosuturatum* Reitter, 1897b with long dorsal black stripes is the most north-western one. *D. indutum* Faldermann, 1837 with short dorsal black stripes is the most south-eastern one – distributed near Goris.

D. pulchrum Pic, 1908i was described as *D. indutum* var. *pulchrum* Pic, 1908 from “Caucase”, but the holotype (preserved in Pic’s collection in Paris, see: “Gallery” in www.cerambycidae.net) has an exact label: “Murow-Dagh (Koenig)”. The mountain is situated in West Azerbaijan [40°18'35"N, 46°14'04"E] far northwards all localities of *D. indutum*, further north than another species of same group. So, *D. pulchrum* Pic, 1908 must be accepted as a species. It differs from *D. indutum* by better developed elytral carinae under black stripes, very fine elytral pubescence not hiding cuticula; dorsal elytral stripes rather long, but pale.

p. 248

printed:

kalashiani Danilevsky, 1992b: 108 E: AB

must be:

kalashiani Danilevsky, 1992b: 108 E: AB **A: IN**

The species is known from Iranian localities close to Azerbaijan Talysh Mts – several specimens in my collection.

p. 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)

Jakovlev B. E. [Jakowlew] **1896**: Description de quelques longicornes paléarctiques nouveaux ou peu connus. *Horae Societatis Entomologicae Rossicae* **29** [1894-1895]: 506-514.

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

and (p.752)

Jakovlev B. E. [Jakowlew] **1895**: Description de quelques longicornes paléarctiques nouveaux ou peu connus. *Horae Societatis Entomologicae Rossicae* **29** [1894-1895]: 506-514.

Kerzhner I. M. 1984: Daty publikatzii izdaniya “Trudy Russkogo Entomologicheskogo Obshchestva” i “Horae Societatis Entomologicae Rossicae” 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 248

printed:

johannisfranci Pesarini & Sabbadini, 2007b: 40 E: GR A: TR

must be:

johannisfranci Pesarini & Sabbadini, 2007b: 40 E: GR TR

p. 248

printed:

ispartense Breuning, 1962a: 394 A: IN

must be:

ispartense Breuning, 1962a: 394 A: TR

p. 249

printed:

laeve laeve Faldermann, 1837: 278 A: IN

pernudum Reitter, 1913d: 665

persicum Faldermann, 1837: 282

plasoni Ganglbauer, 1884: 491

laeve hyrcanum Jakovlev, 1900b: 64 A: IN

laeve micula Plavilstshikov, 1937a: 26 A: TR

laeve vladimiri Danilevsky & Murzin, 2009a: 13 A: AR

ladikanum Braun, 1976b: 173 A: TR

ladikense Breuning, 1975c: 10

paraladikense Breuning, 1977a: 60

[Not in alphabetical order!]

must be:

ladikanum Braun, 1976b: 173 A: TR

ladikense Breuning, 1975c: 10

paraladikense Breuning, 1977a: 60

laeve laeve Faldermann, 1837: 278 A: IN

pernudum Reitter, 1913d: 665

persicum Faldermann, 1837: 282

plasoni Ganglbauer, 1884: 491

laeve hyrcanum Jakovlev, 1900b: 64 A: IN

laeve micula Plavilstshikov, 1937a: 26 A: TR

laeve vladimiri Danilevsky & Murzin, 2009a: 13 A: AR

p. 249

printed:

margheritae Breuning, 1964c: 32 E: GR

must be:

margheritae Breuning, 1964c: 32 E: GR TR

Dorcadion margheritae was recorded for European Turkey by Adlbauer, (1988: 285).

p 250

printed:

postobliteratum Pic, 1942b: 1

must be:

postobliteratum Pic, 1942c: 1

pp 250 and 254

printed(p. 250:

olympicola Heyrovský, 1941d: 148 E: GR

and (p. 254)

tuleskovi Heyrovský, 1937a: 30 E: GR

frigidum Meschnigg, 1947: 137

olympicola Heyrovský, 1941d: 148

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

p 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

Dorcadion graecum, Kraatz, 1873a: 78 [unavailable] 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.

Migliaccio E., Georgiev G. & Gashtarov V. 2007: An annotated list of Bulgarian Cerambycids with special view on the rarest species and endemics (Coleoptera: Cerambycidae). *Lambillionea* **107**, N1, supplément 1: 1-79.

p. 251

printed:

molitor L. Redtenbacher, 1849: 496 [HN]

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

p. 251

printed:

petrovitzi Heyrovský, 1964b: 97 E: GR

must be:

petrovitzi Heyrovský, 1964: 97 A: TR

p. 252

printed:

sareptanum kubanicum Plavilstshikov, 1934d: 120 E: ST

sareptanum sareptanum Kraatz, 1873a: 74 E: KZ ST

sareptanum striatiforme Suvorov, 1913: 73 E: ST

must be:

sareptanum euxinum Suvorov, 1915 E: ST UK
kubanicum Plavilstshikov, 1934d: 120
sareptanum sareptanum Kraatz, 1873a: 74 E: KZ ST A: KZ
sareptanum striatiforme Suvorov, 1913: 73 E: ST

See remarks to the pages 44-45.

According to Plavilstshikov (1958: 181) *Dorcadion sareptanum* penetrates to Asian Kazakhstan to about Emba river.

p. 252 and 254

printed(p. 252):

scabricolle balikesirensense Breuning, 1962a: 460 A: TR
scabricolle caramanicum K. Daniel & J. Daniel, 1903b: 332 A: TR
scabricolle elisabethpolicum Suvorov, 1915: 119 E: AB
scabricolle nakhiczewanum Danilevsky, 1999a: 28 E: AB
scabricolle paphlagonicum Breuning, 1962a: 459 A: TR
scabricolle paiz Danilevsky, 1999a: 28 E: AB
scabricolle scabricolle Dalman, 1817b: 174 (*Lamia*) E: AB AR GG A: IN TR
corpulentum Ménétrés, 1832: 226
lutescens Kraatz, 1873a: 50
micheli Pic, 1948: 13
modestum Tourmier, 1872: 338
scabricolle sevangense Reitter, 1889a: 41 E: AR
scabricolle uludaghicum Breuning, 1970d: 98 A: TR
and (p. 254)
subcorpulentum Breuning, 1946: 121 A: IN

must be:

scabricolle balikesirensense Breuning, 1962a: 460 A: TR
scabricolle caramanicum K. Daniel & J. Daniel, 1903b: 332 A: TR
scabricolle corpulentum Ménétrés, 1832: 226 E: AB A: IN
scabricolle elisabethpolicum Suvorov, 1915: 119 E: AB
scabricolle nakhiczewanum Danilevsky, 1999a: 28 E: AB
scabricolle paphlagonicum Breuning, 1962a: 459 A: TR
scabricolle paiz Danilevsky, 1999a: 28 E: AB
scabricolle scabricolle Dalman, 1817b: 174 (*Lamia*) E: AB AR GG A: IN TR
lutescens Kraatz, 1873a: 50
micheli Pic, 1948: 13
modestum Tourmier, 1872: 338
scabricolle sevangense Reitter, 1889a: 41 E: AR
scabricolle subcorpulentum Breuning, 1946: 121 A: IN
scabricolle uludaghicum Breuning, 1970d: 98 A: TR

See: Lazarev (2013a). *D. s. corpulentum* Ménétrés, 1832 was accepted for Talysh Mts. of Azerbaijan (Lazarev, 2013a). The taxon undoubtedly penetrates to North Iran.

Lazarev M. A. 2013a: New subspecies of *Dorcadion scabricolle* (Dalman, 1817) of Iran and Azerbaijan (Coleoptera, Cerambycidae). *Humanity space. International almanac* vol. 2, No 1: 222-234.

p. 253

printed:

semivelutinum Kraatz, 1873a: 52 A: TR

must be:

semivelutinum Kraatz, 1873a: 82 A: TR

p. 253

printed:

striolatum Kraatz, 1873a: 93 E: AR GG IN TR

must be:

striolatum Kraatz, 1873a: 93 E: ?AB AR GG A: ?IN TR

p. 253

printed:

sturmii Frivaldszky von Frivald, 1837: 179 E: BU

must be:

sturmii Frivaldszky von Frivald, 1837: 179 E: BU MC TR

Dorcadion sturmii was recorded for European Turkey by Winkler (1929: 1188) and for Macedonia by Mikšić & Korpič (1985: 44).

p. 254

printed:

pallescens Suvorov, 1913: 75

The name *Dorcadion argonauta* var. *pallescens* Suvorov, 1913 is unavailable as it was introduced for the nominative population, so “its author expressly gave it infrasubspecific rank” according to the Article 45.6.4. of ICZN.

p. 254

printed:

subinterruptum Pic, 1900g: 12 A: TR

must be:

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

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

Sama G., Dascalu M. & Pesarini C., 2010. Description of *Dorcadion gashtarovi* n.sp. (Coleoptera, Cerambycidae) from Romania and Bulgaria with review of the closely related species. *North-Western Journal of Zoology* 6 (2): 286-293.

p. 254

printed:

syriense Breuning, 1943b: 94 A: SY

must be:

syriense Breuning, 1943b: 94 A: TR

According to Breuning (1962: 380) the type locality is “Mts. Amanus”.

p. 254

printed:

wagneri Küster, 1846b: 87 E: AR GG TR

solyzinosum Pic, 1942a: 2

must be:

wagneri Küster, 1846b: 87 E: AR GG A: TR

solyzinosum Pic, 1942b: 2

p. 255

printed:

weyersii Fairmaire, 1866b: 271 E: TR

must be:

weyersii Fairmaire, 1866b: 271 A: TR

p. 255

printed:

cephalotes Jakovlev, 1889: 252 A: KZ

must be:

cephalotes Jakovlev, 1889: 252 (*Compsodorcadion*) A: KZ A: XIN

Dorcadion cephalotes was recorded for Xinjiang, Tuoli, 45°55'N, 83°36'E by Danilevsky & Lin (2012b).

Danilevsky M.L. & Lin M.Y., 2012b: A contribution to the study of China Dorcadioni (Coleoptera, Cerambycidae). Part 2. *Humanity Space. International Almanac* 1. Supplement 4: 20-35.

p. 255

printed:

tryphthis Suvorov, 1911a: 61

The name *Dorcadion jakovlevianum* var. *tryphthis* Suvorov, 1911a is unavailable. It was introduced without own area, so from the area of the nominative form and so, “its author expressly gave it infrasubspecific rank” according to the Article 45.6.4. of ICZN.

p. 255

printed:

glycyrrhizae androsovi Suvorov, 1909b: 93 A: KZ

barsukorum Suvorov, 1909b: 95

rufiscapus Suvorov, 1909b: 95

must be:

glycyrrhizae androsovi Suvorov, 1909b: 93 A: KZ

Both names *Dorcadion androsovi* var. *barsukorum* Suvorov, 1909b and *D. a.* var. *rufiscapus* Suvorov, 1909b are unavailable, as each was introduced from the area of the nominative population, so “its author expressly gave it infrasubspecific rank” according to the Article 45.6.4. of ICZN.

p. 255

printed:

glycyrrhizae inderiense Suvorov, 1911a: 69 E: KZ A: KZ

penichrum Suvorov, 1911a: 70

must be:

glycyrrhizae inderiense Suvorov, 1911a: 69 E: KZ A: KZ

The name *Dorcadion inderiense* var. *penichrum* Suvorov, 1911a is unavailable, as it was introduced for the nominative population, so “its author expressly gave it infrasubspecific rank” according to the Article 45.6.4. of ICZN.

p. 256

printed:

chinganicum chinganicum Suvorov, 1909a: 90 (*Neodorcadion*) A: JIL LIA NMO

chinganicum kerulenum Danilevsky, 2007a: 41 A: MG

chinganicum rubrosuturale Breuning, 1943b: 98 (*Neodorcadion*) A: NMO

darigangense Heyrovský, 1967a: 104 A: MG

gansuense Breuning, 1943b: 99 (*Neodorcadion*) A: GAN

glaucopterum Ganglbauer, 1884: 511 (*Neodorcadion*) A: GAN QIN

albescens Breuning, 1943b: 99 (*Neodorcadion*)

annulicorne Breuning, 1947d: 142

atratum Jakovlev, 1901c: 153 (*Neodorcadion*)

grisescens Breuning, 1947d: 142

przewalskyi Jakovlev, 1887b: 317 (*Neodorcadion*)

przewalskii Jakovlev, 1900c: 71 (*Neodorcadion*) [unjustified emendation]

kadleci Danilevsky, 2007a: 62 A: GAN

mandschukuoense Breuning, 1944a: 15 (*Neodorcadion*) A: LIA

jilinense Chiang, 1983: 60, 66

must be:

chinganicum chinganicum Suvorov, 1909a: 90 (*Neodorcadion*) A: NMO

chinganicum darigangense Heyrovský, 1967a: 104 A: MG

chinganicum mandschukuoense Breuning, 1944a: 15 (*Neodorcadion*) A: JIL LIA

jilinense Chiang, 1983: 60, 66

gansuense Breuning, 1943b: 99 (*Neodorcadion*) A: GAN

glaucopterum Ganglbauer, 1884: 511 (*Neodorcadion*) A: GAN QIN

albescens Breuning, 1943b: 99 (*Neodorcadion*)

annulicorne Breuning, 1947d: 142

atratum Jakovlev, 1901c: 153 (*Neodorcadion*)

grisescens Breuning, 1947d: 142

przewalskyi Jakovlev, 1887b: 317 (*Neodorcadion*)

przewalskii Jakovlev, 1900c: 71 (*Neodorcadion*) [unjustified emendation]

kadleci Danilevsky, 2007a: 62 A: GAN

...

rubrosuturale kerulenum Danilevsky, 2007a: 41 A: MG

rubrosuturale rubrosuturale Breuning, 1943b: 98 (*Neodorcadion*) A: HEB NMO

See: Danilevsky & Lin, 2012a

Danilevsky M.L. & Lin M.Y., 2012a: A contribution to the study of China Dorcadioni (Coleoptera, Cerambycidae). Part 1. *Humanity Space. International Almanac* 1. Supplement 4: 4-19.

p. 256

printed:

leucotaenium Suvorov, 1909a: 82 (*Neodorcadion*)

The name *Neodorcadion grumi* var. *leucotaenium* Suvorov, 1909 is unavailable as it was introduced for same area as the nominative form: “Ebendasselbst gefangen.”, so “its author expressly gave it infrasubspecific rank” according to the Article 45.6.4. of ICZN.

p. 257 (see also remark to the page 754)

printed:

humerale humerale Gebler, 1823b: 130 (*Neodorcadion*) A: ES HEI MG NMO

humerale impluviatum Faldermann, 1833: 66 (*Dorcadion*) A: MG

irroratum Reitter, 1893b: 224 (*Neodorcadion*)

humerale trabeatum Jakovlev, 1901c: 148 (*Neodorcadion*) A: BEI FE HEB HEI NMO SHN

quadrilineatum Breit, 1915: 355 (*Neodorcadion*)

xinganum Jiang & Z. Wang, 2003: 304, 396

must be:

humerale humerale Gebler, 1823b: 130 (*Neodorcadion*) A: ES HEI MG NMO

humerale impluviatum Faldermann, 1833: 66 (*Dorcadion*) A: MG

irroratum Reitter, 1893b: 224 (*Neodorcadion*)

humerale quadrilineatum Breit, 1915: 355 (*Neodorcadion*) A: HEB NMO

humerale trabeatum Jakovlev, 1901c: 148 (*Neodorcadion*) A: FE HEI NMO

humerale xinganum Chiang [Jiang S.-N.] & Z. Wang, 2003: 304, 396 A: JIL HEI NMO

The corresponding reference wrongly used the name of another author: Jiang S.-Q.

Jiang S.-Q. & Wang Z. 2003: [new taxon]: *Monographia of original colored longicorn beetles of China's north-east*. Jilin Science and Technology Publishing House, 420 + [1] pp. (in Chinese with English Abstanct).

Another spelling of the name Chiang S.-N. - “Jiang” was used many times in the Catalogue (both in the list of taxa and in the references), as well as in form “Jiang [=Chiang] S.-N.”

For taxonomy arrangement see: Danilevsky & Lin, 2012b:

Danilevsky M.L. & Lin M.Y., 2012b: A contribution to the study of China Dorcadioni (Coleoptera, Cerambycidae). Part 2.

Humanity Space. International Almanac 1. Supplement 4: 20-35.

p. 257

printed:

brandi Gebler, 1841b: 610 (*Dorcadion*) A: KZ XIN

The original spelling was: “*brandi*”, but “*brandti*” must be preserved as being in prevailing usage (Art. 33.3.1 of ICZN).

p. 257

printed:

dux Jakovlev, 1894: 120 (*Neodorcadion*)

must be:

dux Jakovlev, 1893: 120 (*Neodorcadion*)

According to Kerzhner (1984: 855) the separata of Jakowlew’s article were distributed in 1893 (June).

Kerzhner I. M. 1984: Daty publikatzii izdaniya “Trudy Russkogo Entomologicheskogo Obshchestva “ i “Horae Societatis Entomologicae Rossicae” 1861-1932. *Entomologicheskoe Obozrenie* 63(4): 849-857.

p. 257

printed:

heros Jakovlev, 1899: 237 (*Neodorcadion*) A: NMO

...

kaznakovi Suvorov, 1912: 73 (*Neodorcadion*) A: NMO

must be:

heros Jakovlev, 1899: 237 (*Neodorcadion*) A: NIN NMO

...

kaznakovi Suvorov, 1912: 73 (*Neodorcadion*) A: NIN NMO

See: Danilevsky & Lin, 2012b:

Danilevsky M.L. & Lin M.Y., 2012b: A contribution to the study of China Dorcadioni (Coleoptera, Cerambycidae). Part 2.

Humanity Space. International Almanac 1. Supplement 4: 20-35.

p. 259

printed:

circumcinctum ariasi Chevrolat, 1862: 341 (*Dorcadion*) E: SP

escorialense Chevrolat, 1866: 107 (*Dorcadion*)

rufobasicorne Pic, 1941b: 3 (*Dorcadion*)

seeboldi Escalera, 1902: 288 (*Dorcadion*)

tenuecinctum Pic, 1898c: 20 (*Dorcadion*)

circumcinctum circumcinctum Chevrolat, 1862: 341 (*Dorcadion*) E: SP

arandae Schramm, 1911: 306 (*Dorcadion*)

burgense Lauffer, 1911: 33 (*Dorcadion*)

burgosense Pic, 1910h: 82 (*Dorcadion*)

candidae Pic, 1914c: 8 (*Dorcadion*)

saturioi Escalera, 1924: 198 (*Dorcadion*)

sebastiani Pic, 1901i: 32 (*Dorcadion*)

must be:

circumcinctum circumcinctum Chevrolat, 1862: 341 (*Dorcadion*) E: SP

arandae Schramm, 1911: 306 (*Dorcadion*)

ariasi Chevrolat, 1862: 341 (*Dorcadion*)

burgense Lauffer, 1911: 33 (*Dorcadion*)

burgosense Pic, 1910h: 82 (*Dorcadion*)

candidae Pic, 1914c: 8 (*Dorcadion*)

escorialense Chevrolat, 1866: 107 (*Dorcadion*)

saturioi Escalera, 1924: 198 (*Dorcadion*)

sebastiani Pic, 1901i: 32 (*Dorcadion*)

seeboldi Escalera, 1902: 288 (*Dorcadion*)

circumcinctum tenuecinctum Pic, 1898c: 20 (*Dorcadion*) E: SP

rufobasicorne Pic, 1941b: 3 (*Dorcadion*)

See: Saz A. del, 2011. Revisión de la posición sistemática de los taxones *ariasi* Chevrolat, 1862 y *tenuecinctum* Pic, 1898 de *Iberodorcadion* (*Hispanodorcadion*) *circumcinctum* (Chevrolat, 1862) (Coleoptera, Cerambycidae). *Boletín de la Sociedad Entomológica Aragonesa (S.E.A.)* **48** (30/06/2011): 321–326.

p. 261

printed:

perezi nudipenne Escalera, 1908: 337 (*Dorcadion*) E: SP

According to Tomé (2004) *Iberodorcadion* (*Hispanodorcadion*) *nudipenne* (Escalera, 1908) is a species.

According to Saz (2011), *Iberodorcadion* (*Hispanodorcadion*) *perezi nudipenne* (Escalera, 1908) is a subspecies.

Tomé M., 2004. Rehabilitación de *Dorcadion* (*Iberodorcadion*) *nudipenne* Escalera (Coleoptera, Cerambycidae). *Boletín de la Sociedad Entomológica Aragonesa (S.E.A.)* **35** (Octubre): 247-249.

Saz A. del, 2011. Los *Iberodorcadion* Breuning, 1943 de la Península Ibérica (3ª nota): Estudio de *Iberodorcadion* (*Hispanodorcadion*) *nudipenne* (Escalera, 1908) (Coleoptera, Cerambycidae). *Boletín de la Sociedad Entomológica Aragonesa (S.E.A.)* **48** (30/06/2011): 407–415.

p. 263

printed:

bilineatum Germar, 1824: 485 (*Lamia*) E: AL BH BU CR GR HU MC MD RO SK UK YU

must be:

bilineatum Germar, 1824: 485 (*Lamia*) E: AL BH BU CR GR HU MC MD RO SK TR UK YU

p. 264

printed:

Ibidimorphum Blessig, 1872: 191 type species *Ibidimorphum octopustulatum* Motschulsky, 1860

must be:

Ibidimorphum **Motschulsky 1860:152** type species *Ibidimorphum octopustulatum* Motschulsky, 1860

p. 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

Olenecamptus bilobus nipponensis L. S. Dillon & E. S. Dillon, 1948 is generally accepted in Japan publications (Kusama & Takakuwa, 1984; Makihara, 2007)

Makihara H. 2007. Tribe Dorcaschematini Thomson 1860. P.608-612. In: Ohbayashi N. & Niisato T., (ed.). Longicorn beetles of Japan. Tokai Univ. Press, Kanagawa: 821pp.

p. 264

printed:

clarus clarus Pascoe, 1859: 44 A: ANH FE FUJ GUI HEB HEN HUB HUN JA JIA JIX NC SC SCH SHN TAI ZHE

must be:

clarus Pascoe, 1859: 44 A: ANH FE FUJ GUI HEB HEN HUB HUN JA JIA JIX NC SC SCH SHN TAI ZHE

«*clarus clarus*» is a rudiment of early version with «*clarus subobliteratus*»

The name “*Oleocamptus*” used by Löbl & Smetana (2011: 44) was just a wrong subsequent spelling – not available.

p. 266

printed:

genus *Bumetopia* Pascoe, 1858: 252 type species *Bumetopia oscitans* Pascoe, 1858

must be:

genus *Bumetopia* Pascoe, 1858: 252 type species *Bumetopia oscitans* Pascoe, 1858

subgenus *Bumetopia* Pascoe, 1858: 252 type species *Bumetopia oscitans* Pascoe, 1858

According to D.Heffern (2011, personal message) the genus includes another subgenus (following Breuning, 1960: 116 and others) from Philippines: *Siela* Heller, 1923: 414.

Breuning S. 1960: *Catalogue des lamiaires du Monde (Col., Céramb.) 3. Lieferung*. Tutzing: Museum G. Frey, pp. 109-182.

p. 267

printed:

textor Linnaeus, 1758: 239 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT
LA LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: ES FE HEB HEI JA JIL KZ MG NC NMO SC
SHN TAI WS XIN

must be:

textor Linnaeus, 1758: 392 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT
LA LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ **TR** UK YU A: ES FE HEB HEI JA JIL KZ MG NC NMO SC
SHN TAI WS XIN

p. 268

printed:

asper asper Sulzer, 1776: 44 (*Cerambyx*) E: AL CR FR GR IT SP SZ YU
ganglbaueri Reitter, 1894b: 44

must be:

asper asper Sulzer, 1776: 44 (*Cerambyx*) E: AL CR FR GR IT SP SZ YU
asper ganglbaueri Reitter, 1894b: 44 E: BH CR YU

For the distinguishing characters and distribution see: Mikšić (1971), Mikšić & Korpič (1985).

p. 269 and 272-273

printed (p. 269):

subgenus *Dissosira* Pascoe, 1865: 124 type species *Agelasta catenata* Pascoe, 1862

cana Breuning, 1939c: 520 A: TAI

mouhoti Pascoe, 1862a: 335 A: YUN **ORR**

sikkimensis Breuning, 1963f: 78 A: SD

szetschuanica Breuning, 1967f: 184 A: SCH

tonkinea omeishana Gressitt, 1951a: 427 A: NP FUJ SCH **ORR**

tonkinea palminsulana Gressitt, 1940b: 127 (*Choeromorpha*) A: HAI

tonkinea tonkinea Pic, 1925f: 188 A: TAI **ORR**

formosana Schwarzer, 1925b: 61

yunnanensis Breuning, 1954a: 10 A: YUN

and (p. 272-273)

subgenus *Mesosa* Latreille, 1829: 124 type species *Cerambyx curculionoides* Linnaeus, 1760

Dendrobium Gistel, 1834: 30 [unnecessary substitute name]

Pseudoaemocia Breuning, 1935e: 269 type species *Pseudoaemocia rufa* Breuning, 1935
bipunctata Chiang, 1951: 62 A: GUI GUX
curculionoides Linnaeus, 1760: 193 (*Cerambyx*) E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT LT MC MD
 NR PL PT RO SK SL SP ST SV SZ TR UK YU A: IN KZ NE NO NW TR
bioculata Nicolas, 1902: 28 (*Haplocnemis*)
curculioides Scopoli, 1772: 101
nigronotata Pic, 1906h: 86 (*Haplocnemis*)
oculata Geoffroy, 1785: 78 (*Leptura*)
tokatensis Pic, 1904a: 6 (*Haplocnemis*)
gardneri Breuning, 1938c: 204 A: NP UP
japonica Bates, 1873: 312 A: FE JA JIL TAI
konoï amamiana Hayashi, 1962a: 13 A: JA (Amami-Oshima)
konoï konoï Hayashi, 1956b: 13 A: HUB JA
konoï kumejimana Kusama & Takakuwa, 1984: 49 A: JA (Kume Is.)
konoï okinoerabuensis K. Ohbayashi, 1959: 34 A: JA (Okinoerabu Is.)
konoï okinawana Hayashi, 1960d: 27 A: JA (Okinawa Is.)
kumei Takakuwa, 1991: 52 A: TAI
mediofasciata Breuning, 1942a: 142 A: HUB JA TAI
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
plotina Z. Wang, 2003: 323, 396
perplexa Pascoe, 1858: 243 A: FUJ HEN JA JIX LIA TAI ZHE
alternans Schwarzer, 1925b: 62 (*Saimia*)
formosana Pic, 1925b: 30 (*Mimocoptops*)
praelongipes Kusama & Irie, 1976: 20 A: JA (Ryukyus)
rufa Breuning, 1935e: 269 (*Pseudoaemocia*) A: JA (Ogasawara)
stictica rugosa Gressitt, 1951a: 416 A: GUI
stictica stictica Blanchard, 1871: 812 A: BEI GAN GUI HUB SCH SHA SHN SHX XIZ YUN ZHE
oculicollis Fairmaire, 1878: 131
yonaguni kashiwaii Kusama & Takakuwa, 1984: 11 A: JA (Ryukyus)
yonaguni similis Kusama & Takakuwa, 1984: 11 A: JA (Ryukyus)
semipraelongipes Kusama & Takakuwa, 1984: 358
yonaguni subkonoï Breuning, 1964f: 91 A: JA (Ryukyus)
yonaguni yonaguni Hayashi, 1962c: 5 A: JA (Ryukyus)

must be:

subgenus *Dissosira* Pascoe, 1865: 124 type species *Agelasta catenata* Pascoe, 1862

Anthriboscyla Thomson, 1868. 165 type species *Anthriboscyla mima* Thomson, 1868.

Pseudoaemocia Breuning, 1935. 269 type species *Pseudoaemocia rufa* Breuning, 1935.

cana Breuning, 1939c: 520 A: TAI

gardneri Breuning, 1938c: 204 A: NP UP

konoï amamiana Hayashi, 1962a: 13 A: JA (Amami-Oshima)

konoï konoï Hayashi, 1956b: 13 A: HUB JA

konoï kumejimana Kusama & Takakuwa, 1984: 49 A: JA (Kume Is.)

konoï okinoerabuensis K. Ohbayashi, 1959: 34 A: JA (Okinoerabu Is.)

konoï okinawana Hayashi, 1960d: 27 A: JA (Okinawa Is.)

kumei Takakuwa, 1991: 52 A: TAI

mouhoti Pascoe, 1862a: 335 A: YUN **ORR**

perplexa Pascoe, 1858: 243 A: FUJ HEN JA JIX LIA **SC** TAI ZHE

alternans Schwarzer, 1925b: 62 (*Saimia*)

formosana Pic, 1925b: 30 (*Mimocoptops*)

praelongipes Kusama & Irie, 1976: 20 A: JA (Ryukyus)

rufa Breuning, 1935e: 269 (*Pseudoaemocia*) A: JA (Ogasawara)

sikkimensis Breuning, 1963f: 78 A: SD

szetschuanica Breuning, 1967f: 184 A: SCH

tonkinea omeishana Gressitt, 1951a: 427 A: NP FUJ SCH **ORR**

tonkinea palminsulana Gressitt, 1940b: 127 (*Choeromorpha*) A: HAI

tonkinea tonkinea Pic, 1925f: 188 A: TAI **ORR**

formosana Schwarzer, 1925b: 61

yonaguni kashiwaii Kusama & Takakuwa, 1984: 11 A: JA (Ryukyus)

yonaguni similis Kusama & Takakuwa, 1984: 11 A: JA (Ryukyus)

semipraelongipes Kusama & Takakuwa, 1984: 358

yonaguni subkonoï Breuning, 1964f: 91 A: JA (Ryukyus)

yonaguni yonaguni Hayashi, 1962c: 5 A: JA (Ryukyus)

yunnanensis Breuning, 1954a: 10 A: YUN

and (p. 272–273)

subgenus *Mesosa* Latreille, 1829: 124 type species *Cerambyx curculionoides* Linnaeus, 1760

Dendrobis Gistel, 1834: 30 [unnecessary substitute name]

Pseudoaemocia Breuning, 1935e: 269 type species *Pseudoaemocia rufa* Breuning, 1935

bipunctata Chiang, 1951: 62 A: GUI GUX

curculionoides Linnaeus, 1760: 193 (*Cerambyx*) E: AB AL AR AU BH BU BY CR CT CZ FR GE GG GR HU IT LT MC MD

NR PL PT RO SK SL SP ST SV SZ TR UK YU A: IN KZ NE NO NW TR

bioculata Nicolas, 1902: 28 (*Haplocnemia*)
nigronotata Pic, 1906h: 86 (*Haplocnemia*)
oculata Geoffroy, 1785: 78 (*Leptura*) [HN]
tokatensis Pic, 1904a: 6 (*Haplocnemia*)
japonica Bates, 1873: 312 A: FE JA JIL TAI
mediofasciata Breuning, 1942a: 142 A: HUB JA TAI
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
plotina Z. Wang, 2003: 323, 396
stictica rugosa Gressitt, 1951a: 416 A: GUI
stictica stictica Blanchard, 1871: 812 A: BEI GAN GUI HUB SCH SHA SHN SHX XIZ YUN ZHE
oculicollis Fairmaire, 1878: 131

«*Leptura curculioides* Linn.» (Scopoli, 1772) [also used as available synonym by Miroschnikov 2011a, 2011b] was just a wrong spelling of “*curculionoides* Linnaeus, 1760” – not available.

Mesosa myops was recorded for Lithuania by Ferenc et al. (2006).

Mesosa perplexa Pascoe, 1858 was recorded (Seung Hwan Oh, personal message, 2012) for South Korea by Kang (2002).

The taxonomy arrangement of *Agelasta (Dessosira)* was published by Yamasako & Ohbayashi (2012).

Ferenc R., Ivinskis P. & Tamutis V. 2006: New and rare for Lithuania species of beetles (Coleoptera). *New and rare for Lithuania insect species* 17: 11-21.

Kang E. Y. 2002: *Mesosa perplexa* Pascoe (Cerambycidae, Coleoptera) collected from Is. Gageodo, Heuksan-myeon, South Korea. *Lucanus* 3: 14.

Yamasako J. & Ohbayashi N. 2012: Taxonomic Position of the Oriental Species of *Mesosa* (*Mesosa*) (Coleoptera, Cerambycidae, Lamiinae, Mesosini). *Psyche*, Volume 2012, Article ID 467949, 15 pages.

p. 270

printed:

genus *Choeromorpha* Chevrolat, 1843: 613 type species *Choeromorpha pigra* Aurivillius, 1920

subgenus *Choeromorpha* Chevrolat, 1843: 613 type species *Choeromorpha pigra* Aurivillius, 1920

must be:

genus *Choeromorpha* Chevrolat, 1843: 613 type species *Choeromorpha pigra* Chevrolat, 1843

subgenus *Choeromorpha* Chevrolat, 1843: 613 type species *Choeromorpha pigra* Chevrolat, 1843

p. 270

printed:

aedificator Fabricius, 1792b: 275 (*Lamia*) A: SA TAI YE AFR ORR

must be:

aedificator Fabricius, 1792b: 275 (*Lamia*) A: OM SA TAI YE AFR ORR

Coptops aedificator Fabricius, 1792b was recorded for Oman by Ambrus & Grosser (2012).

Ambrus R. & Grosser W. 2012: Contribution to the knowledge of longhorn beetles from Dhofar region in sultanate of Oman (Coleoptera: Cerambycidae). *Humanity space. International almanac* 1 (2): 448-457.

p. 272

printed:

subobliterata Pic, 1902: 62

must be:

subobliterata Pic, 1901m: 62

p. 272

printed:

nubila Gmelin, 1790: 1832 (*Lamia*)

must be:

nubila Gmelin, 1790: 1832 (*Cerambyx*)

p. 271, 274

missing Genus and species names:

printed (p. 271):

genus *Mesoereis* Matsushita, 1933b: 338 type species *Mesoereis koshunensis* Matsushita, 1933

horiana Breuning & K. Ohbayashi, 1966b: 33 (*Mesosa*) A: JA (Ryukyus)
ohirai Breuning & Villiers, 1973: 48
koshunensis Matsushita, 1933b: 339 A: HEN TAI
kikuchii Matsushita, 1933b: 339
obscura Matsushita, 1933b: 339 A: TAI
yunnana Breuning, 1974d: 72 A: YUN

must be (p. 274):

genus *Paragolsinda* Breuning, 1956g: 675 type species *Paragolsinda fruhstorferi* Breuning, 1956g
obscura Matsushita, 1933b: 339 (*Mesoereis*) A: TAI
tonkinensis Breuning, 1938c: 197 (*Mesoereis*) A: HAI **ORR**

See:

Yamasako J. & Ohbayashi N. 2011: Review of the genus *Paragolsinda* Breuning, 1956 (Coleoptera, Cerambycidae, Lamiinae, Mesosini), with reconsideration of the endophallic terminology. *Zootaxa* 2882: 35–50.

p. 273

printed:

perplexa Pascoe, 1858: 243 A: FUJ HEN JA JIX LIA TAI ZHE

must be:

perplexa Pascoe, 1858: 243 A: FUJ HEN JA JIX LIA **SC** TAI ZHE

Mesosa perplexa Pascoe, 1858 was recorded (Seung Hwan Oh, personal message, 2012) for South Korea by Kang (2002).

Kang, E. Y., 2002, *Mesosa perplexa* Pascoe (Cerambycidae, Coleoptera) collected from Is. Gageodo, Heuksan-myeon, South Korea. *Lucanus*, 3: 14.

p. 273

printed:

hirsuta albihirsuta Kusama & Takakuwa, 1984: 11 A: JA (Yakushima, Tanegashima Is.)
hirsuta brevihirsuta Makihara, 1980: 53 A: JA (Danjo Is.)
hirsuta hirsuta Bates, 1884: 244 A: JA
continentalis Hayashi, 1964: 76 [= 1965: 29]
harmandi Pic, 1901v: 341
hirsuta konishii Hayashi, 1964: 76 [= 1965: 30] A: JA (Tsushima Is.)

must be:

hirsuta albihirsuta Kusama & Takakuwa, 1984: 11 A: JA (Yakushima, Tanegashima Is.)
hirsuta brevihirsuta Makihara, 1980: 53 A: JA (Danjo Is.)
hirsuta continentalis Hayashi, 1964: 76 [= 1965: 29] A: FE NC NE **SC**
hirsuta hirsuta Bates, 1884: 244 A: JA
harmandi Pic, 1901v: 341
hirsuta konishii Hayashi, 1964: 76 [= 1965: 30] A: JA (Tsushima Is.)

Mesosa hirsuta ssp. *continentalis* Hayashi 1964 was described from Korea and continental Russia.

According to Yamasako & Ohbayashi (2007) *Mesosa hirsuta continentalis* is a synonym of the nominative form distributed from Hokkaido to Kyushu, as well as on the continent (but two more Japan subspecies were accepted). Makihara (2007: 520) rejected that synonymy and accepted four subspecies for Japan only.

Makihara H. 2007: Lamminae: Dorcaschematini (310-311), Mesosini (513-529). In: Longicorn Beetles of Japan. Edited by N. Ohbayashi and T. Niisato. Tokai University Press: 820pp.

p. 273

printed:

subgenus *Saimia* Pascoe, 1866b: 234 [RN] type species *Samia albidorsalis* Pascoe, 1865
Pachyosa Fairmaire, 1897a: 71 type species *Pachyosa cervinopicta* Fairmaire, 1897
Samia Pascoe, 1864a: 96 [HN] type species *Samia albidorsalis* Pascoe, 1865
alternata Breuning, 1936: 311 (*Saimia*) A: TAI **ORR**
atronotata atronotata Kusama & Irie, 1976: 19 A: JA
atronotata yamawakii Hayashi, 1976: 11 A: JA
cervinopicta Fairmaire, 1897a: 71 (*Pachyosa*) A: JA (Ryukyus)
hirtiventris Gressitt, 1937b: 324 (*Coptops*) A: JA (Ogasawara)
indica Breuning, 1935e: 265 A: UP YUN **ORR**
lata Breuning, 1956g: 677 A: "North-west India"
itoi Ohbayashi, 1985: 1 A: JA (Ryukyus)
kojimai Hayashi, 1974c: 37 (*Coptops*) A: TAI
kuntzeni Matsushita, 1933b: 340 A: TAI

obscura Gahan, 1894a: 49 A: YUN **ORR**
yunnana Breuning, 1938c: 202 (*Saimia*) A: HAI YUN

must be:

subgenus *Saimia* Pascoe, 1866b: 234 [RN] type species *Samia albidorsalis* Pascoe, 1865
Samia Pascoe, 1864a: 96 [HN] type species *Samia albidorsalis* Pascoe, 1865
alternata Breuning, 1936: 311 (*Saimia*) A: TAI **ORR**
indica Breuning, 1935e: 265 A: UP YUN **ORR**
lata Breuning, 1956g: 677 A: "North-west India"
kuntzeni Matsushita, 1933b: 340 A: TAI
obscura Gahan, 1894a: 49 A: YUN **ORR**
yunnana Breuning, 1938c: 202 (*Saimia*) A: HAI YUN

and

genus *Pachyosa* Fairmaire, 1897a: 71 type species *Pachyosa cervinopicta* Fairmaire, 1897
atronotata atronotata Kusama & Irie, 1976: 19 (*Mesosa*) A: JA
atronotata yamawakii Hayashi, 1976: 11 (*Mesosa*) A: JA
cervinopicta Fairmaire, 1897a: 71 A: JA (Ryukyus)
hirtiventris Gressitt, 1937b: 324 (*Coptops*) A: JA (Ogasawara)
itoi Ohbayashi, 1985: 1 (*Mesosa*) A: JA (Ryukyus)
kojimai Hayashi, 1974c: 37 (*Coptops*) A: TAI

According to Yamasako & Ohbayashi (2012) *Pachyosa* Fairmaire, 1897a is a genus with 5 species.

Yamasako J. & Ohbayashi N. 2012: Revision of the reinstated genus *Pachyosa* Fairmaire, 1897 (Coleoptera: Cerambycidae: Lamiinae: Mesosini). *Zoological Studies* 51(6): 819-831.

p. 277

new record:

Anoplophora granata Holzschuh, 1993a: 48 A: GUX **ORR** described from Thailand was recorded for Guangxi (Yang, Vives & Huang, 2013).

Yang R., Vives E. & Huang J. 2013: Two newly recorded species of Cerambycidae (Coleoptera) from China. *Entomotaxonomia* 35(1): 41-44.

p. 278

printed:

stanleyana stanleyana Hope, 1839: 43 A: BT SD SE SW **ORR**

must be:

stanleyana stanleyana Hope, 1839: 43 A: BT **NP** SD SE SW **ORR**

Two females of *Anoplophora stanleyana* preserved in my collection were collected by M.Cherniakhovsky near Katmandu (25.8.2000 & 9.1997). Both specimens were identified by S.Lingafelter and N. Ohbayashi.

p. 279

printed:

undulatus Pu, 1999: 79 (*Perihammus*) A: YUN

must be (Löbl & Smetana, 2011: 44):

puae Lin, 2011: 44 [RN] A: YUN

undulatus Pu, 1999: 79 (*Perihammus*) [nec *Blepephaeus undulates* (Pic, 1930)]

p. 279

printed:

genus *Cereopsius* Pascoe, 1862a: 344 type species *Cereopsius exoletus* Pascoe, 1862

must be:

genus *Cereopsius* Pascoe, 1857b: 105 type species *Cereopsius exoletus* Pascoe, 1857

p. 279

printed:

Falsapriona Pic, 1925c: 3 type species *Falsapriona luteopubens* Pic, 1925

must be:

Falsopriona Pic, 1925c: 3 type species *Falsopriona luteopubens* Pic, 1925

p. 281

printed:

genus *Hoplothrix* Gahan, 1888a: 278 type species *Hoplothrix simplex* Gahan, 1888

must be:

genus *Haplothrix* Gahan, 1888a: 278 type species *Haplothrix simplex* Gahan, 1888

According to the original publication.

p. 281

printed (Lobl & Smetana, 2011: 44):

tigrinus Olivier, 1792a: 468 (*Cerambyx*) A: PA **ORR**

must be:

tigrinus Olivier, 1797: 468 (*Lamia*) A: PA **ORR**

p. 281

printed:

genus *Mimothetus* Pic, 1935e: 15 type species *Mimosthetus annulicornis* Pic, 1935
annulicornis Pic, 1935e: 16 A: GUA GUI GUX HKG YUN

must be:

genus *Mimothestus* Pic, 1935e: 15 type species *Mimothestus annulicornis* Pic, 1935
annulicornis Pic, 1935e: 16 A: GUA GUI GUX HKG **HUB** YUN **ORR** [Cambodia]

For new geographical records see Xie, Shi & Wang (2012).

Xie G.-L., Shi F.-M. & Wang W.-K. 2012: Synopsis of the genus *Mimothestus* Pic with description of a new species from China (Coleoptera: Cerambycidae: Lamiinae). *Zootaxa* 3385: 62–68.

p. 282

printed:

Tibetobia szechenyana Frivaldszky, 1892

and

szechenyanus Frivaldszky, 1892a: 119 (*Tibetobia*)

must be:

Tibetobia szechenyiana Frivaldszky, 1892

and

szechenyianus Frivaldszky, 1892a: 119 (*Tibetobia*)

p. 282

printed:

galloprovincialis Olivier, 1795: No. 67: 125 (*Cerambyx*) E: AB AL AR AU BH BU BY CR CT CZ EN FI FR GE GG GR HU

IT LA LT MC MD NL NT PL PT RO SK SL SP ST SV SZ UK **WS** YU N: AG MO TU A: ES FE KZ MG NE TR WS

cinerascens Motschulsky, 1860b: 150

heinrothi Solsky, 1871a: 389 [HN]

lignator Krynicky, 1832: 158

nitidior Abeille de Perrin, 1870: 87 (*Monohammus*)

parendeli Théry, 1891: xxiii (*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 (*Monochamus*)

unifasciatus Pic, 1905a: 12 (*Monochamus*) [“Altaï”]

galloprovincialis galloprovincialis Olivier, 1795: No. 67: 125 (*Cerambyx*) E: FR IT(Sicily) PT SP N: AG MO TU

parendeli Théry, 1891: xxiii (*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: **KI** KZ WS

lignator Krynicki, 1832: 158
nitidior Abeille de Perrin, 1870: 87 (*Monohammus*)
galloprovincialis tauricola Pic, 1912g: 18 E: AB AR GG ST A: TR

“*Monohammus heinrothii*” (Cederhjelms, 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, 42°04’N, 71°12’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.

p. 283

printed:

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

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

Pileckis S. & Jakaitis B., 1982: 5 novykh i 2 ochen redkikh dlya Litovskoy SSR vida zhestkokrylykh, obnaryzhennykh v 1975-1980gg. *Novye i redkie dlya Litovskoy SSR vidy nasekomukh. Soobshcheniya i opisaniya 1975-1981*. [5 new and 2 very rare for the Lithuanian SSR Coleoptera species, found in 1975-1980. *New and rare for the Lithuanian SSR species insects. Reports and accounts of 1981*.] Vilnius: 31-26.

p. 283

printed:

okenianus Gistel, 1857b: 49

must be:

okenianus Gistel, 1857a: 49 (*Monohammus*)

p. 283

printed:

sutor sutor Linnaeus, 1758: 392 (*Cerambyx*) E: AL AU BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LS LT
NL NR NT PL RO SK SL SL SP ST SV SZ UK YU A: KZ WS

must be:

sutor sutor Linnaeus, 1758: 392 (*Cerambyx*) E: AL AU BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LS LT
ME NL NR NT PL RO SK SL SL SP ST SV SZ UK YU A: KZ WS

Monochamus sutor was recorded for Montenegro (Ćurčić, 2003).

Ćurčić S. B., Brajković M. M., Tomić V. T. and Mihajlova B. 2003: Contribution to the knowledge of Longicorn beetles (Cerambycidae, Coleoptera) from Serbia, Montenegro, the Republic of Macedonia and Greece. *Archives of Biological Sciences Belgrade* 55 (1-2): 33-38.

p. 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 NR NT SV ST UK A: ES FE KZ MG NC NIN
NMO NW HEB HEI HEN JA JIL SC SHA WS XIN

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.

Several series of *M. sartor* was received by me for study from different districts of Lithuania (Kazlu Ruda, Širvintos, Šiauliai, Vilnius env., Kaunas env.) from Vytautas Tamutis, so all records of *M. urussovi* for Lithuania were wrong.

p. 284-285

printed (p.284):

genus *Neoxenicotela* Breuning, 1947a: 10 type species *Neoxenicotela mausoni* Breuning, 1947

Maaia Gressitt, 1951a: 384 type species *Maaia terminata* Gressitt, 1951

mausoni Breuning, 1947a: 11 A: FUJ **ORR**

terminata Gressitt, 1951a: 385 (*Maaia*)

and (p.285)

genus *Parapolytretus* Breuning, 1944b: 370 type species *Cycos rugosus* Matsushita, 1933

Breuningia Matsushita, 1943: 576 [HN] type species *Cycos rugosus* Matsushita, 1933

flavotarsus W.-K. Wang & Zheng, 2002: 377, 379 A: HAI

rugosus Matsushita, 1933b: 335 (*Cycos*) A: TAI

must be:

genus *Neoxenicotela* Breuning, 1947a: 10 type species *Neoxenicotela mausoni* Breuning, 1947

Maaia Gressitt, 1951a: 384 type species *Maaia terminata* Gressitt, 1951

mausoni Breuning, 1947a: 11 A: FUJ **HAI ORR**

flavotarsus W.-K. Wang & Zheng, 2002: 377, 379

terminata Gressitt, 1951a: 385 (*Maaia*)

and (p.285)

genus *Parapolytretus* Breuning, 1944b: 370 type species *Cycos rugosus* Matsushita, 1933

Breuningia Matsushita, 1943: 576 [HN] type species *Cycos rugosus* Matsushita, 1933

rugosus Matsushita, 1933b: 335 (*Cycos*) A: TAI

See: Lin & Wang W.-K. [Wenkai] (2012).

Parapolytrechus is wrong posterior spelling – not available.

Lin M. & Wang W.-K. [Wenkai] 2012: *Parapolytrechus* [sic] *flavotarsus* Wang & Zheng, 2002, a new synonym of *Neoxenicotela mausoni* Breuning, 1947 (Coleoptera: Cerambycidae: Lamiinae). *Entomotaxonomia* 34(2): 391–394.

p. 284

printed:

genus *Paraepepeotes* Breuning, 1938c: 182 type species *Paraepepeotes breuningi* Pic, 1935

affinis Breuning, 1938c: 183 A: UP **ORR**

albomaculatus Gahan, 1888a: 272 (*Eepepeotes*) A: BT "North India"

breuningi Pic, 1935b: 16 (*Paraepepeotes*) A: SCH XIZ **ORR**

guttatus Guérin-Méneville, 1844: 242 (*Monohammus*) A: NP SCH "Himalaya" **ORR**

punctulatus Westwood, 1848: 12 (*Monohammus*)

marmoratus Pic, 1925a: 19 (*Monohammus*) A: YUN **ORR**

szetschuanicus Breuning, 1969e: 188 A: SCH

westwoodi Westwood, 1848: 12 (*Monohammus*) A: SD "Himalaya"

must be:

genus *Paraepepeotes* Pic, 1935: 16 type species *Paraepepeotes breuningi* Pic, 1935

Paraepepeotes Breuning, 1938c: 182 [unjustified emendation]

affinis Breuning, 1938c: 183 (*Paraepepeotes*) A: UP **ORR**

albomaculatus Gahan, 1888a: 272 (*Eepepeotes*) A: BT "North India"

breuningi Pic, 1935b: 16 A: SCH XIZ **ORR**

guttatus Guérin-Méneville, 1844: 242 (*Monohammus*) A: NP SCH "Himalaya" **ORR**

punctulatus Westwood, 1848: 12 (*Monohammus*)

marmoratus Pic, 1925a: 19 (*Monohammus*) A: YUN **ORR**

szetschuanicus Breuning, 1969e: 188 (*Paraepepeotes*) A: SCH

westwoodi Westwood, 1848: 12 (*Monohammus*) A: SD "Himalaya"

p. 290

printed:

genus *Parmena* Dejean, 1821: 108 type species *Lamia unifasciata* Rossi, 1790

algirica Laporte, 1840: 485 E: IT SP N: AG MO TU

minuta Pic, 1891b: 29

aurora Danilevsky, 1980: 852 E: AB GG A: IN

balearica balearica Vives, 1998: 28 E: SP (Mallorca)

balearica minoricensis Vives, 1998: 30 E: SP (Minorca)

balteus Linnaeus, 1767 (*Cerambyx*) E: BE FR IT SZ

balteata Fabricius, 1792b: 262 (*Cerambyx*)

fasciata Villers, 1789: 239 (*Cerambyx*)

gauthieri Stöcklein, 1940: 341

bicincta Küster, 1849c: 69 E: AL BH CR YU

cruciata Pic, 1912c: 4 E: SP

schrammi Pic, 1945b: 7

lukati Sama, 1994a: 12 A: TR

mergallii Sama, 1984: 218 E: AN FR SP
mutilloides Sabbadini & Pesarini, 1992: 27 A: TR
novaki Sama, 1997a: 98 E: GR
pontocircassica Danilevsky & Miroshnikov, 1985: 289 E: AB AR GG ST TR UK
pubescens pilosa Brullé, 1832: 260 E: AL BH CR GR IT SL
hirsuta Küster, 1846b: 95
pubescens pubescens Dalman, 1817b: 176 (*Lamia*) E: FR IT MA N: LB
inclusa Mulsant, 1862: 242
dahlü Mulsant, 1862: 245
sericata Sama, 1996c: 104 A: TR
slamai Sama, 1986: 23 E: GR (Kriti, Rodos) TR
solieri breuningi Vives, 1979: 156 E: SP

The current system of *Parmena pubescens* is based in general on the publication by Sama (1985):
pubescens ssp. *algerica* Laporte, 1840
pubescens ssp. *breuningi* Vives, 1979
pubescens ssp. *pilosa* Brullé, 1832
pubescens ssp. *pubescens* (Dalman, 1817)

The main mistake of that system was the fact, that *Lamia pubescens* Dalman, 1817b was described from “Algier”!
 So, keeping the present Catalogue’s taxonomy, several valid names must be changed.

must be:

genus *Parmena* Dejean, 1821: 108 type species *Lamia unifasciata* Rossi, 1790
aurora Danilevsky, 1980: 852 E: AB GG A: IN
balearica balearica Vives, 1998: 28 E: SP (Mallorca)
balearica minoricensis Vives, 1998: 30 E: SP (Minorca)
balteus Linnaeus, 1767 (*Cerambyx*) E: BE FR IT SZ
balteata Fabricius, 1792b: 262 (*Cerambyx*)
fasciata Villers, 1789: 239 (*Cerambyx*)
gauthieri Stöcklein, 1940: 341
bicincta Küster, 1849c: 69 E: AL BH CR YU
cruciata Pic, 1912c: 4 E: SP
schrampi Pic, 1945b: 7
lukati Sama, 1994a: 12 A: TR
mergallii Sama, 1984: 218 E: AN FR SP
mutilloides Sabbadini & Pesarini, 1992: 27 A: TR
novaki Sama, 1997a: 98 E: GR
pilosa pilosa Brullé, 1832: 260 E: AL BH CR GR IT SL ?UK
hirsuta Küster, 1846b: 95
pilosa inclusa Mulsant, 1862: 242 E: FR IT MA N: LB
dahlü Mulsant, 1862: 245
pontocircassica Danilevsky & Miroshnikov, 1985: 289 E: AB AR GG ST TR UK
pubescens Dalman, 1817b: 176 (*Lamia*) E: IT SP N: AG MO TU
algerica Laporte, 1840: 485
minuta Pic, 1891b: 29
sericata Sama, 1996c: 104 A: TR
slamai Sama, 1986: 23 E: GR (Kriti, Rodos) TR
solieri breuningi Vives, 1979: 156 E: SP

According to Heyrovský (1951) „*Parmena pubescens*“ was collected in West Ukraine near Mukachevo. The species was included in Ukrainian fauna by Fasulati (1959), Zahaikévitch (1991), Bartenev (2009) and others.

Bartenev A. F. 2009: Zhuki-usachi Levoberezhnoy Ukrainy i Kryma. Kharkov, Kharkovskiy Natsionalnyy Universitet, 405pp.
 Fasulati K. K. 1959: O faune nazemnykh bespozvonochnykh Vostochnykh Karpat. Fauna i zhivotnyy mir Sovetskikh Karpat. Nauchnye zapiski Uzhgorodskogo gosudarstvennogo universiteta 40: 121-140.
 Heyrovský L. 1951: Seznam brouků Československé Republiky. Dodatek. Catalogus Coleopterorum Čechosloveniae. Supplementum. Cerambycidae (Tesařici). Časopis Československé Společnosti Entomologické 48: 43-53.
 Sama G. 1985: Studi sul genere *Parmena* Latreille, 1829. (Seconda parte). Rivista Piemontese di Storia Naturale 6: 69-84.

p. 291

printed:

genus *Ioesse* J. Thomson, 1864: 68 type species *Ioesse sanguinolenta* J. Thomson, 1864
Macrocelosterna Pic, 1925c: 3 type species *Macrocelosterna rubra* Pic, 1924
medogensis Chiang & L. Chen, 1992: 69 A: XIZ
sanguinolenta J. Thomson, 1864: 68 A: YUN ORR
rubra Pic, 1925c: 3 (*Macrocelosterna*)

genus *Ithocritus* Lacordaire, 1872: 447 type species *Monohammus ruber* Hope, 1839
niger Pu, 1988: 303 A: XIZ

ruber Hope, 1839: 43 (*Monohammus*) A: NP SD

must be:

genus *Ioesse* J. Thomson, 1864: 68 type species *Ioesse sanguinolenta* J. Thomson, 1864

Macrocelosterna Pic, 1925c: 3 type species *Macrocelosterna rubra* Pic, 1924

rubra Pic, 1925c: 3 (*Macrocelosterna*) 68 A: HAI YUN **ORR**

genus *Ithocritus* Lacordaire, 1872: 447 type species *Monohammus ruber* Hope, 1839

multimaculatus Pic, 1934g: 35 A: GUX **ORR**

fascicollis Breuning, 1935b: 171

ruber Hope, 1839: 43 (*Monohammus*) A: NP SD **ORR**

genus *Pseudapriona* Breuning, 1936: 304 type species *Pseudapriona flavoantennata* Breuning, 1936

Parajoesse Breuning, 1982a: 21 type species *Parajoesse nagaensis* Breuning, 1982: 21

flavoantennata Breuning, 1936: 304 A: XIZ **ORR**

medogensis Chiang & Chen, 1992, 69 (*Ioesse*)

nagaensis Breuning, 1982a: 21 (*Parajoesse*)

niger Pu, 1988: 300, 303 (*Ithocritus*)

See: Lin & Jiroux (2011).

According to (Ohbayashi & Lin, 2012), the distribution of *Ioesse sanguinolenta* J. Thomson, 1864 is limited to Malaysia. Nepal (NP) and Sikkim (SD) are not included (Ohbayashi & Lin, 2012) in the area of *Ithocritus ruber*, so the species was not regarded as Palaearctic, but according to N. Ohbayashi (personal message, 2012) the species must occur in those areas. The record for Sikkim was published by Breuning (1956), but the records for Nepal are unknown.

Breuning S. 1956: Révision des "Petrognathini". *Longicornia* 3: 349-392.

Lin M.-Y. & Jiroux E. 2011: Notes on the genera *Pseudapriona* Breuning, 1936, *Ithocritus* Lacordaire, 1872 and *Ioesse* Thomson, 1864, of the tribe Petrognathini (Coleoptera, Cerambycidae, Lamiinae). *Les Cahiers Magellanes* No5 (N.S.): 104-114.

Ohbayashi N. & Lin M. 2012: A review of the Asian Genera of the Petrognathini, with Description of a New Species and

Proposal of a new Synonym (Coleoptera, Cerambycidae, Lamiinae). *Japanese Journal of Systematic Entomology* 18(2): 235-251.

p. 292, 301, 308

printed (p. 292):

genus *Coptosia* Fairmaire, 1864a: 177 type species *Phytoecia languida* Fairmaire, 1864 (= *Phytoecia albovittigera* 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

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

p. 292

printed:

annularis Holzschuh, 1984a: 160 (*Conizonia*) A: TR

must be:

annularis Holzschuh, 1984a: 160 (*Conizonia*) A: TR

According to the original description.

p. 292

printed:

compacta sancta Reiche, 1877b: cxxxvi A: IS JO LE SY

must be:

compacta sancta Reiche, 1877b: cxxxvi A: IS JO LE SY

nigrosuturata Bytinski-Salz, 1956: 221 (*Coptosia*)

The taxon was described as *Phytoecia sancta* Reiche, 1877b

Coptosia nigrosuturata Bytinski-Salz, 1956 was described as a species on the base of *Coptosia ganglbaueri* ab. *nigrosuturata* Heyrovský, 1950: 14.

Heyrovský L. 1950: Deuxième contribution à la connaissance des Longicornes de la Palestine. *Casopis Československé společnosti entomologické* 47 (1-2): 14-15.

p. 293

printed:

atricornis Pic, 1924a: 19 A: FUJ GAN GUA GUI GUX HEB HEN HUB HUN JIA JIX NIN NMO SCH SHA YUN ZHE

must be:

atricornis Pic, 1924a: 19 A: FUJ ?GAN GUA GUI GUX ?HEB HEN HUB HUN JIA JIX ?NIN ?NMO SCH ?SHA YUN ZHE

See: Lin & Yang, (2012: 1). The occurrence of the species in 7 provinces only were confirmed.

Lin M.-Y. & Yang X.-K. 2012: Contribution to the Knowledge of the Genus *Linda* Thomson, 1864 (Part I), with the Description of *Linda* (*Linda*) *subatricornis* n. sp. from China (Coleoptera, Cerambycidae, Lamiinae). *Psyche* (Cambridge) 2012, Article ID 672684: 1-8.

p. 294

printed:

iranica K. Daniel & L. Daniel, 1898: 79

must be:

iranica K. Daniel & J. Daniel, 1898: 79

p. 294

printed:

scovitzii Faldermann, 1837: 284 (*Saperda*) E: AB AR GG

must be:

scovitzii Faldermann, 1837: 284 (*Saperda*) E: AB AR GG A: ?IN TR

p. 296

printed:

erythrocephala bicolor Reiche, 1878a: cxlix E: PT SP (Andalusía) N: MO

maroccana Pic, 1914c: 11

reichei Plavilstshikov, 1927a: 64 [unnecessary RN]

erythrocephala erythrocephala Schrank, 1776: 67 (*Cerambyx*) E: AB AN AR AU BH BU BY CR CT CZ FR GE GG GR HU IT LS LT MC MD PL PT RO SK SL SP SZ TR UK YU A: FUJ GAN GUA GUX HUB IN KZ LE SHA SY TR WS YUN ORR

amanica Holzschuh, 1993a: 50

anatolica Pic, 1901d: 19

bicolor Reiche, 1878a: cxlix

must be:

erythrocephala bicolor Reiche, 1878a: cxlix E: PT SP (Andalusía) N: MO

maroccana Pic, 1914c: 11

reichei Plavilstshikov, 1927a: 64 [unnecessary RN]

erythrocephala erythrocephala Schrank, 1776: 67 (*Cerambyx*) E: AB AN AR AU BH BU BY CR CT CZ FR GE GG GR HU IT LS LT MC MD PL PT RO SK SL SP SZ TR UK YU A: IN KZ LE SY TR WS

amanica Holzschuh, 1993a: 50

anatolica Pic, 1901d: 19

So, the latter position of “*bicolor* Reiche, 1878a” is wrong.

All records of *Oberea erythrocephala* (Schrank, 1776) for China and Oriental Region were wrong.

p. 296

printed (p. 296):

ustulata ustulata Erichson, 1834: 270 (*Saperda*) A: GUX ORR

cosmopolita J. Thomson, 1857: 146 (*Stibara*)

grandis Pic, 1939a: 17

and (p. 306)

cylindrica Linnaeus, 1758: 394 (*Cerambyx*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: ES FE IN KZ TR WS XIN

cinerea DeGeer, 1775: 75 (*Cerambyx*)

fuliginosa Scopoli, 1786: 49 (*Leptura*)

grandis Pic, 1891a: 2 [DA]

pp. 296

printed:

mulsanti Plavilstshikov, 1927a: 64 [RN]

nigriceps Mulsant, 1862: 394 [HN]

The name *nigriceps* Muls. is unavailable: it was proposed as: “Ces insectes, qui sembleraient devoir constituer une espèce particulière (*O. nigriceps*), ne sont évidemment qu’une variété singulière de l’*erythrocephala*.” So, the author expressly gave it infrasubspecific rank according to the Article 45.6.4. of ICZN. So, its replacement name by Plavilstshikov is also unavailable, and it was published as: *Oberea erythrocephala* ab. *mulsanti* Plavilstshikov, 1927.

pp. 296-297

printed:

euphorbiae Germar, 1813: 131 (*Saperda*) E: AR AU BU CT CZ HU IT MD RO SK ST UK A: KZ WS
histrionis Pic, 1917a: 11
imitans G. Müller, 1948: 76
intermedia Breuning, 1947c: 59 [HN]
intermissa Breuning, 1962f: 212 [RN]
moravica Kratochvíl, 1989: 1

must be:

euphorbiae Germar, 1813: 131 (*Saperda*) E: AR AU BU CT CZ HU IT MD RO SK ST UK A: KZ WS
imitans G. Müller, 1948: 76
intermedia Breuning, 1947c: 59 [HN]
intermissa Breuning, 1962f: 212 [RN]

and

histrionis Pic, 1917a: 11 E: AU CZ HU MD RO SK UK
moravica Kratochvíl, 1989: 1

The incorporation of *Oberea euphorbiaea histrionis* Pic, 1917 into *Oberea euphorbiaea* is not acceptable, and was not argued by Sama (2010a) – the reference to the position of m. *histrionis* in Breuning (1962) was not enough.

p. 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 (p. 300)

simplex Gressitt, 1942g: 91 A: ANH CE FE NE SC SHG

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.

p. 299

printed:

regularis Poda von Neuhaus, 1761: 38 (*Cerambyx*)

must be (Miroshnikov, 2011a; 2011b):

regularis Poda von Neuhaus, 1761: 38 (*Leptura*)

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010».

Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 299

printed:

nigriceps A. White, 1844: 425 (*Saperda*) A: HAI HKG **ORR**
binhana Pic, 1923b: 12
sylvia Pascoe, 1858: 261

must be:

nigriceps A. White, 1844: 425 (*Saperda*) A: HAI HKG **ORR**
binhana Pic, 1923b: 12
nigromaculicollis Breuning, 1960: 35 (“Chine: prov. Ngan-hwei”)
sylvia Pascoe, 1858: 261

p. 299

printed:

morio Kraatz, 1879d: 117 A: FE MG SC

must be:

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

Oberea morio Kraatz, 1879d is known from Transbaikalia.

p. 299

printed:

notata Pic, 1936a: 24 A: GUA JIA SCH ZHE

must be:

notata Pic, 1936a: 24 A: GUA JIA SCH ZHE
kwangtungensis Breuning, 1960: 37 (“Chine: prov. Kwang-Tung Lien-ping”)
rufoantennata Breuning, 1960: 37 (“Chine: prov. Cheking, Kiukiang”)

p. 299

printed:

borysthenica Mokrzecki, 1900: **298**

must be:

borysthenica Mokrzecki, 1900: **294**

p. 299

printed:

mediobliterata Rungs, 1947: 101

According to Miroshnikov (2011d, 2013), the name was introduced as “*Oberea maculicollis* Luc. var. *mediobliterata* Pic”, so it was just a wrong spelling of Pic’s name – not available.

Miroshnikov A.I. 2011d. [Addition to the future article preparing for publication] [in Russian].-

<http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/mirosh13.htm>

Miroshnikov A.I. 2013: [Corrections and refinements to the “Catalogue of Palaearctic Coleoptera. Stenstrup, 2010”. Part 2.- Proceedings of the Russian Entomological Society,] 84(1): 11–28. [in Russian]

p. 299

printed:

quadrimaculata Donisthorpe, **1898: 302**

must be (Miroshnikov, 2011a; 2011b):

quadrimaculata Donisthorpe, **1913: 158**

Before it was introduced as *Oberea oculata* ab. *quadrimaculata* Donisthorpe, **1898: 302** and so unavailable.

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010».

Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 299

printed:

tomensis Kisselew, 1926: 131

must be:

tomensis **Kiseleva, 1927: 131**

p. 300

printed:

ressli Demelt, 1963: 150 A: TR

the taxon was wrongly attributed to the subgenus *Oberea* s. str., but in fact it belongs to *Amaurostoma*.

p. 300

printed:

walkeri Gahan, 1894d: 487 A: FUJ GUA GUI GUX HAI HEN HKG JIX SCH YUN ZHE **ORR**

atroanalis Fairmaire, 1895: 189

bicoloritarsis Pic, 1923b: 11

changi Gressitt, 1942c: 5

robustior Pic, 1923b: 12

must be:

walkeri Gahan, 1894d: 487 A: FUJ GUA GUI GUX HAI HEN HKG JIX SCH **SD** YUN ZHE **ORR**

atroanalis Fairmaire, 1895: 189

atrosternalis Breuning, 1960: 38 (“Chine: prov. Kwang-Tung, Gao-Tung”)

bicoloritarsis Pic, 1923b: 11

changi Gressitt, 1942c: 5

nigrobasicollis Breuning, 1960: 38 (“Chine: prov. Kwang-Tung, Lien Distr.”)

robustior Pic, 1923b: 12

sikkimensis Breuning, 1960: 38 (“Sikkim, Darjeeling”)

p. 301

printed:

coerulescens Scopoli, 1763: 49 (*Leptura*) E: AB AL AR AU BE BH BU CR CT CZ FR GE GG GR HU IT LS LU MC MD NL
PL PT RO SK SL SP ST SZ TR UK YU N: AG MO TU A: IN IQ IS JIA JO KI KZ LE NE TD SY UZ WS

must be:

coerulescens Scopoli, 1763: 49 (*Leptura*) E: AB AL AR AU BE BH BU CR CT CZ FR GE GG GR HU IT LS LU MC MD NL
PL PT RO SK SL SP ST SZ TR UK YU N: AG MO TU A: IN IQ IS JIA JO KI KZ LE NE SY TD **TR** UZ WS

p. 301

printed:

cobaltina Chevrolat, 1860: 270 (*Phytoecia*)

...

grisescens Chevrolat, 1860: 269 (*Phytoecia*)

The corresponding publication absent in the references:

Chevrolat L. A. A. 1860: Description de Coleopteres nouveaux d'Algérie. *Revue et Magasin de Zoologie Pure et Appliquée* (2)
12: 269–271.

p. 301

printed:

flavescens Mulsant, 1843: 284 (*Phytoecia*)

flavicans Mulsant, 1862: 431 (*Opsilia*)

must be

flavescens Mulsant, 1843: 284 **[HN]**

flavicans Mulsant, **1851: 137 [RN]**

p. 302

printed:

molybdaena Dalman, 1817b: 186 (*Saperda*) E: AB AR AU BU CZ GE GG HU IT PT RO SK SP ST SZ UK YU N: AG MO
TU A: IN KZ TM TR WS

must be:

molybdaena Dalman, 1817b: 186 (*Saperda*) E: AB AR AU BU CZ GE GG **GR** HU IT PT RO SK SP ST SZ UK YU N: AG
MO TU A: IN KZ TM TR WS

Plewa R., Łoś K. & Górski P. 2011: Nowe dane o rozmieszeniu, biologii i behawiorze gatunków z rodziny kózkowatych (Coleoptera, Cerambycidae) z Grecji. [New data on the distribution, biology and behavior of some longhorn beetles (Coleoptera, Cerambycidae) from Greece]. *Elateridarium* 5: 232-247.

p. 302

printed:

incerta Mulsant, 1862: [423](#) (*Phytoecia*)

must be

incerta Mulsant, 1862: [433](#)

p. 302

printed:

tienschanica Fuchs, 1965: 111

[as *Opsilia*]

The name was introduced as: *Phytoecia (Opsilia) tienschanica* Fuchs, 1965.

p. 302

printed:

transcaspica Fuchs, 1955a: 228 A: TM UZ

[as *Opsilia*]

The name was introduced as: *Phytoecia (Opsilia) transcaspica* Fuchs, 1955a.

p. 302

printed:

varentzowi Semenov, [1897](#): 257 E: AB AR GG ST A: IN KI KZ TD TM UZ

[as *Opsilia*]

and

tekensis Semenov, [1897](#): 258 A: AF IN TM

must be

varentzowi Semenov, [1896](#): 257 E: AB AR GG ST A: IN KI KZ TD TM UZ

[as *Phytoecia (Opsilia)*]

and

tekensis Semenov, [1896](#): 258 A: AF IN TM

According to Kerzhner (1984: 855) the separata of the article were distributed in 1896 (September).

The name was introduced as: *Phytoecia varentzowi* Semenov, 1896.

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obshestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 302

printed:

rubricollis P. H. Lucas, 1849: [485](#)

must be

rubricollis P. H. Lucas, 1849: [505](#)

p. 302

printed:

vittipennis leuthneri Ganglbauer, 1886: 523 A: IS SY TR

must be

vittipennis leuthneri Ganglbauer, 1886c: 523 A: IS SY TR

p. 303

printed:

circumdata circumdata Kraatz, 1882c: 337 A: AF KI KZ UZ TD

parterufipenis Breuning, 1967a: 2 (*Pseudomallosia*)

sellata Ganglbauer, [1884](#): [567](#)

circumdata pilosicollis Holzschuh, 1981: 107 A: KZ UZ

must be

circumdata Kraatz, 1882c: 337 A: AF KI KZ UZ TD

parterufipenis Breuning, 1967a: 2 (*Pseudomallosia*)

sellata Ganglbauer, [1887](#): [296](#)

pilosicollis Holzschuh, 1981: 107 A: KZ UZ

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 Catalogue.

Ganglbauer L. 1887: *Phytoecia sellata* n. sp. *Deutsche Entomologische Zeitschrift* **31** (2): 296.

p. 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

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

Pesarini C. & Sabbadini A. 1994: Insetti della Fauna Europea. Coleotteri Cerambicidi. *Natura. Rivista di Scienze Naturali* **85**, fasc. 1/2: 132pp.

p. 303

printed:

armeniaca armeniaca Frivaldszky, 1878b: 10 [= 1878a: 318] E: AB AR GG A: IS SY TR

armeniaca testaceovittata Pic, 1934c: 18 (*Musaria*) E: AB A: IN

iranica Villiers, 1960b: 99

natali Lobanov, 1994a: 105

must be (see above):

armeniaca Frivaldszky, 1878: 10 [=1879: 318; =1879: 62;] E: AB AR GG A: IS SY TR

and

testaceovittata testaceovittata Pic, 1934c: 18 (*Musaria*) A: IN

iranica Villiers, 1960b: 99

testaceovittata natali Lobanov, 1994a: 105 E: AB

p. 303 and 304

printed (p. 303):

scapipicta Reitter, 1898e: 358

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

and (p. 304):

scapipicta Reitter, 1898e: 358

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

second case is correct.

p. 303

printed:

mersinensis Pic, 1900x: 140 (*Helladia*)

must be:

mersinensis Pic, 1900x: 140

The name was introduced as *Phytoecia (Helladia) scapulata* var. *mersinensis* Pic, 1900x

p. 303

printed:

scapulata Mulsant, 1852: 54

must be:

scapulata Mulsant, 1851: 194 [1852: 54]

The corresponding reference absent in the Catalogue:

Mulsant E. 1851: Descriptions d'une espèce nouvelle de Longicorne. *Mémoires de l'Académie des Sciences, Belles-Lettres et Arts de Lyon* (2) 1: 194-196.

p. 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

Phytoecia (*Helladia*) *millefolii* was recorded for Greece by Berger et al. (2010).

Berger P., Kakiopoulos G., Brustel H. & Minetti R. 2010: Contribution a la connaissance des cerambycides (Coleoptera, Cerambycidae) de Grece: 5eme note. *Biocosme Mesogeen* **27**(1): 17-26.

p. 303

printed:

orbicollis adelpha Ganglbauer, 1886: 522 E: AR A: CY SY TR

diversepubens Pic, 1952e: 691

orbicollis orbicollis Reiche & Saulcy, 1858: 15 A: JO LE

must be

adelpha Ganglbauer, 1886c: 522 E: AR A: CY SY TR

diversepubens Pic, 1952e: 691

and

orbicollis Reiche & Saulcy, 1858: 15 A: JO LE

p. 304

printed:

damascena Pic, 1899c: 211

must be

damascena Pic, 1899c: 210

p. 304

printed:

pretiosa Faldermann, 1837: 298 E: AB AR GG A: IN IQ SY TR

ninives Sama, 1994b: 33

nigroapicalis Breuning, 1944: 16

must be:

pretiosa nigroapicalis Breuning, 1944: 16 A: IQ

ninives Sama, 1994b: 33

pretiosa pretiosa Faldermann, 1837: 298 E: AB AR GG A: IN SY TR

For the characters and area of *Phytoecia* (*Helladia*) *nigroapicalis* Breuning, 1944 see Sama (1994b).

p. 304

printed:

erivanica Reitter, 1899: 161 E: AB AR GG A: IN TR

nigripennis Jakobson, 1924c: 239

nigritarsis Pic, 1895b: 40 [HN]

rosinae Pic, 1900c: 7

must be:

erivanica Reitter, 1899: 161 E: AB AR GG A: IN TR

nigripennis Jakobson, 1924c: 239 **[RN]**

nigritarsis Pic, 1895b: 40 [HN]

rosinae Pic, 1900c: 7

The replacement name was published as *Phytoecia erivanica* ab. *nigripennis* Jakobson, 1924c.

p. 304

printed:

pici Reitter, 1892a: 64 E: AB AR GG A: IN

must be:

pici Reitter, 1892a: 64 E: AB AR GG A: IN **TR**

p. 304

printed:

affinis nigropubescens Reitter, 1888b: 282 E: AR GG ST A: IN
circassica Reitter, 1888b: 282
starcki Reitter, 1888b: 282

must be:

affinis nigropubescens Müller, 1948: 76 E: AR GG ST A: ?TR

All three names by Reitter (1888b) are unavailable as described from one population – “Atschischcho”. It was validated by Müller (1948): “la rassa caucasica *nigropubescens* Reitt.”

The record of the subspecies for Iran was just a mistake. But its presence in NE Turkey is rather probable, as *Ph. (Musaria) affinis nigropubescens* Müller, 1948 is very numerous in SW Georgia near Borzhomi.

p. 304

printed:

cephalotes Küster, 1846d: 61 E: GR IT

must be:

cephalotes Küster, 1846d: 61 E: CR GR IT

p. 305

printed:

verticeuminotata Pic, 1952e: 693

must be (Miroshnikov, 2011c; 2013) :

verticeuminotata Pic, 1952e: 694

Miroshnikov A.I. 2011c. [Notes to «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». 2] [in Russian].-

<http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/mirosh13.htm>

Miroshnikov A.I. 2013: [Corrections and refinements to the “Catalogue of Palaearctic Coleoptera. Stenstrup, 2010”. Part 2.- Proceedings of the Russian Entomological Society,] 84(1): 11–28. [in Russian]

p. 306

printed:

viridis Gronov, 1764: 163 (*Saperda*)

must be:

viridis Gronov, 1764: 163 (*Cerambyx*)

The corresponding publication absent in the References.

Gronov L. T. [Gronovius L. T.] 1764. *Zoophylacii Gronoviani. Fasciculus secundus. Exhibens enumerationem Insectorum, quae in Museo suo adservat, examini subjecit, systematice disposuit atque descripsit. Insecta. Coleoptera.* Lugduni: Batavorum: 141–236.

p. 306

printed:

annulifera Pic, 1900q: 67

must be (see note to the pages 823 and 836):

annulifera T. Pic, 1900b: 67

p. 306

printed:

longicollis A. Costa, 1878: 27

must be (Miroshnikov, 2011c; 2013) :

longicollis A. Costa, 1875: ??

Costa A. 1875. *Relazione di un viaggio per l’Egitto, la Palestina e le coste della Turchia asiatica per ricerche zoologiche.* Napoli: Fibreno. 40 p.

Miroshnikov A.I. 2011c. [Notes to «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». 2] [in Russian].-

<http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/mirosh13.htm>

Miroshnikov A.I. 2013: [Corrections and refinements to the “Catalogue of Palaearctic Coleoptera. Stenstrup, 2010”. Part 2.- Proceedings of the Russian Entomological Society,] 84(1): 11–28. [in Russian]

p. 306

printed:

cylindrica Linnaeus, 1758: 394 (*Cerambyx*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT
LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: ES FE IN KZ TR WS XIN

must be:

cylindrica Linnaeus, 1758: 394 (*Cerambyx*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT
LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ **TR** UK YU A: ES FE IN KZ TR WS XIN

p. 307

printed:

geniculata Mulsant, 1862: 420 E: BU GR TR A: CY IN IQ IS JO LE TR

fuscicornis Mulsant & Rey, 1863: 168 [HN]

ingeniculata T. Pic, 1900b: 67

nazarena Reiche, 1877b: cxxxvi

orientalis Kraatz, 1871a: 272 [RN]

palaestina Pic, 1930c: 3

must be:

geniculata geniculata Mulsant, 1862: 420 A: CY IN IQ IS JO LE TR

ingeniculata T. Pic, 1900b: 67

nazarena Reiche, 1877b: cxxxvi

palaestina Pic, 1930c: 3

geniculata orientalis Kraatz, 1871a: 272 [RN] E: BU GR TR

fuscicornis Mulsant & Rey, 1863: 168 [HN]

Phytoecia geniculata orientalis Kraatz, 1871a [“La Grèce, les environs de Constantinople” (Mulsant & Rey, 1863)] was described once more as *Phytoecia icterica donatellae* Rapuzzi & Sama, 2010 from Greece and European Turkey.

Rapuzzi P. & Sama G. 2010: Description of new Cerambycidae from Greece, Turkey, northern Syria and China (Insecta Coleoptera Cerambycidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 29 (2009): 181-188.

p. 307

printed:

icterica Schaller, 1783: 292 (*Cerambyx*) E: AU BH BU CR CZ FR GE HU IT MC MD PL PT RO SK SL SP ST SZ TR UK YU
A: KZ WS

ephippium Fabricius, 1792b: 317 (*Saperda*)

ragusana Küster, 1844: 55 (*Oberea*) [DA]

must be:

icterica Schaller, 1783: 292 (*Cerambyx*) E: AU BH BU CR CZ FR GE HU IT MC MD PL PT RO SK SL SP ST SZ TR UK YU

A: KZ WS

ephippium Fabricius, 1793: 317 (*Saperda*)

ragusana Küster, 1844: 55 (*Oberea*) [DA]

subannulipes Pic, 1915: 11

p. 307 and 309

printed (p.307):

katarinae Holzschuh, 1974a: 99 A: TR [as *Phytoecia* s.str.]

must be (p.309):

genus *Semiangusta* Pic, 1893d: 421 type species *Conizonia delagrangei* Pic, 1891

delagrangei Pic, 1891a: 2 (*Conizonia*) A: TR

brevior Pic, 1897i: 188 (*Phytoecia*)

katarinae Holzschuh, 1974a: 99 (*Phytoecia*) A: TR

rebecca Sama & Rejzek, 2002: 106 A: IN

See: Sama et al. (2012).

Sama G., Rapuzzi, P. & Özdikmen H. 2012: Preliminary report of the entomological surveys (2010, 2011) of G. Sama and P. Rapuzzi to Turkey (Coleoptera: Cerambycidae).- *Munis Entomology & Zoology*, Vol. 7, No. 1: 22-45.

p. 307

printed:

malachitica P. H. Lucas, 1849: 485 E: IT PT SP N: AG MO TU

must be:

malachitica P. H. Lucas, 1849: 507 E: IT PT SP N: AG MO TU

p. 307

printed:

manicata Reiche & Saulcy, 1858: 17 E: BU A: IS LE SY TR

must be:

manicata Reiche & Saulcy, 1858: 17 A: IS LE SY TR

Ph. manicata was wrongly recorded for Bulgaria (Rapuzzi & G.Georgiev, 2007; Sama, 2010: 58) on the base of small specimens of *Ph. cylindrica* with elongated prothorax.

Small *Ph. cylindrica* can be very similar to Palestinian *Ph. manicata* (see "Gallery" in www.cerambycidae.net) because of strongly elongated prothorax. In males it could be much longer than basal width. Several such specimens are available from Bulgaria, Armenia, North Ukraine and Russia (see "Gallery" in www.cerambycidae.net). I see only two good distinguishing characters: (1) numerous of very strong short black oblique setae all along elytral length in *Ph. manicata*; while oblique elytral setae in *Ph. cylindrica* are thin, pale, shorter, disappearing apically; (2) poor development of short coxal male spines in *Ph. manicata*; while coxal male spines in *Ph. cylindrical* are very long and distinct.

Rapuzzi P. & Georgiev G., 2007: Contribution to the Knowledge of Species Composition and Regional Distribution of Longhorn Beetles (Coleoptera: Cerambycidae) in Bulgaria.- *Acta zoologica bulgarica*, 59 (3): 253-266.

Sama G., 2010: *New Acts and Comments. Cerambycidae*, pp. 49-58.- In I. Lobl & A. Smetana (ed.): *Catalogue of Palaearctic Coleoptera*, Vol. 6. Stenstrup: Apollo Books, 924pp.

p. 307

printed:

nigricornis Fabricius, 1782: 499 (*Saperda*) E: AB AL AR AU BE BH BU BY CR CT CZ EN FI FR GE GG HU IT LA LT LU MC MD NT PL RO SK SL SP ST SV SZ TR UK YU A: ES KZ WS

must be:

nigricornis Fabricius, 1782: 499 (*Saperda*) E: AB AL AR AU BE BH BU BY CR CT CZ EN FI FR GE GG GR HU IT LA LT LU MC MD NT PL RO SK SL SP ST SV SZ TR UK YU A: ES KZ WS

Phytoecia nigricornis was recorded for Greece (Dascălu et al., 2012).

Dascălu M.-M., Sama G. & Ramel G. 2012: A report on the Cerambycidae species from the Lake Kerkini National Park, northern Greece. *Analele Științifice ale Universității „Alexandru Ioan Cuza” din Iași, s. Biologie animală* 58: 65-76.

p. 307

printed:

vulnerata Schaller, 1783: 293 (*Saperda*)

must be:

vulnerata Schaller, 1783: 293 (*Cerambyx*)

p. 307

printed:

rufipes latior Pic, 1895c: 66 A: SY TR

ludovici Pic, 1891f: 60 [HN]

rufipes rufipes Olivier, 1795: 25 (*Saperda*) E: AR BH BU CR FR GG GR (Kriti) IT PT SL SP ST SZ UK A:

ES IN KI KZ TD TM TR UZ WS

coeca Küster, 1848a: 85 (*Oberea*)

femoralis Mulsant, 1862: 416

ledereri Mulsant, 1851: 132

ludovici Pic, 1891m: cxxxv

must be:

rufipes latior Pic, 1895c: 66 A: SY TR

rufipes rufipes Olivier, 1795: 25 (*Saperda*) E: AR BH BU CR FR GG GR (Kriti) IT PT SL SP ST SZ UK A:

ES IN KI KZ TD TM TR UZ WS

coeca Küster, 1848a: 85 (*Oberea*)

femoralis Mulsant, 1862: 416

ledereri Mulsant, 1851: 132

ludovici Pic, 1891: 133 [1891m: cxxxv] ["Sarepta"]

The first of corresponding publications absent in the references:

Pic M. 1891: Un Longicorne nouveaux *L'Échange*, *Revue Linnéenne* 7 (84): 133.

The name "*ludovici*" absent in Pic (1891f: 60).

p. 308

printed:

hakutorana Z. Wang, 2003: 365

must be:

hakutozana Z. Wang, 2003: 365

The name “*hakutorana*” by Z. Wang (2003: 397) was a wrong spelling. See also: Miroshnikov (2013).

Miroshnikov A.I. 2013: [Corrections and refinements to the “Catalogue of Palaearctic Coleoptera. Stenstrup, 2010”. Part 2.- Proceedings of the Russian Entomological Society,] 84(1): 11–28. [in Russian]

p. 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
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

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

Ferenca R., Ivinskis P. & Tamutis V. 2006: New and rare for Lithuania species of beetles (Coleoptera). *New and rare for Lithuania insect species* 17: 11-21.

p. 308

printed:

annulata annulata Hampe, 1852b: 315 (*Phytoecia*) E: AB A: IN TR
angorensis Pic, 1952a: 2
wawerkana Reitter, 1905b: 239

must be: [see Rejzek & Hoskovec (1999); Özdikmen & Turgut (2010)]

annulata annulata Hampe, 1852b: 315 E: AB **AR** A: IN TR
annulata wawerkana Reitter, 1905b: 239 (*Pilemia*) A: TR [“Akbes”]
angorensis Pic, 1952a: 2 (*Pilemia*)

Phytoecia (Pilemia) annulata was recorded (Plavilstshikov, 1948) for Leninakan (Armenia) [now Gyumri].

p. 308

printed:

atomaria Townson, 1797: 141 (*Saperda*)

must be:

atomaria Townson, 1797: 470 (*Saperda*)

p. 308

printed:

angusterufonotata Pic, 1952a: 2 E: GR
inarmata Holzschuh, 1984b: 168

...

breverufonotata Pic, 1952a: 2 A: TR
maculifera Holzschuh, 1984b: 170

All names by Holzschuh were introduced for genus *Phytoecia*.

p. 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

p. 308

printed:

holosericea Ganglbauer, 1884: 568 (*Phytoecia*) [HN]

It was not a new name, but just a subsequent using of *holosericea* Faldermann, 1837 as “*Ph. holosericea* Fald.”

p. 309

printed:

hirsutula homoiesthes Ganglbauer, 1888c: 197 A: IN TM

hirsutula moreana Breuning, 1943b: 102 (*Phytoecia*) E: GR

hladilorum Holzschuh, 2006a: 274

holtzi Pic, 1952a: 3

serriventris Holzschuh, 1984b: 169 E: BU

smatanai Holzschuh, 2003: 240 A: TR

The first taxon was described as *Phytoecia (Pilemia) hirsutula* var. *homoiesthes* Ganglbauer, 1888b.

All names by Holzschuh were also introduced for genus *Phytoecia*.

p. 309

printed:

tigrina Mulsant, 1851: 134 (*Phytoecia*) E: AR BU HU RO ST UK YU

must be:

tigrina Mulsant, 1851: 134 E: AR BU HU RO ST UK YU

anchusae Fuss, 1852: 138

Phytoecia anchusae Fuss, 1852 was accepted (Breuning, 1951a: 37; 1966: 743;) as a synonym of *Ph. (Pilemia) tigrina*. The reference absent in the Catalogue:

Fuss C. 1852: Entomologische Notizen (Fortsetzung.). *Verhandlungen und Mittheilungen des Siebenbürgischen Vereins für Naturwissenschaften zu Hermannstadt* 3: 136-139.

p. 309

printed:

albolineata Hampe, 1852b: 314 (*Phytoecia*) E: AB AR GG A: IN

must be:

albolineata Hampe, 1852b: 314 (*Phytoecia*) E: AB AR GG A: IN TR

p. 309

printed:

genus *Exocentrus* Dejean, 1835: 339 type species *Callidium lusitanicum* Olivier, 1790 (= *Cerambyx lusitanus* Linnaeus, 1767)

must be:

genus *Exocentrus* Dejean, 1835: 339 type species *Cerambyx balteus* Linnaeus *sensu* Dejean, 1835 (= *Cerambyx lusitanus* Linnaeus, 1767)

See: Bousquet & Bouchard (2013).

Bousquet Y. & Bouchard P. 2013: The genera in the second catalogue (1833–1836) of Dejean’s Coleoptera collection. *ZooKeys* 282: 1–219.

p. 309

printed:

clarae Mulsant & Rey, 1861b: 206

must be:

clarae Mulsant & Rey, 1861b: 206 [1861c: 193]

Exocentrus clarae Mulsant & Rey, 1861b: 206 from “les environs de Lyon” was published second time same year. The corresponding publication absent in the references:

Mulsant E. & Rey C. 1861c: Description d’un longicorne nouveau. *Opuscules Entomologiques* 12: 193-195.

p. 309

printed:

revelieri Mulsant & Rey, 1875: 413

must be:

revelieri Mulsant & Rey, 1875a: 413 [=1875b: 77]

The corresponding publication absent in the references:

Mulsant E. & Rey C. 1875b: Description d'une espèce nouvelle de longicorne. *Opuscules entomologiques* 16: 77-79.

p. 309-312

printed (p. 309):

alboguttatus alboguttatus Fisher, 1925: 240 A: GUX HAI KA NP UP YUN **ORR**

annamensis Breuning, 1957a: 15

multilineatipennis Breuning, 1974b: 42

alboguttatus obscurior Pic, 1929a: 30 A: BT **ORR**

rufescens Pic, 1929a: 30

and (p. 310)

guttulatus guttulatus Bates, 1873: 385 A: FUJ HUB JA SC

guttulatus subconjunctus Gressitt, 1940b: 184 A: GUX HAI

guttulatus taiwanensis Kusama & Tahira, 1978: 22 A: TAI

and (p. 311)

saitoi Matsushita, 1935: 313 A: SC

and (p. 311)

ussuricus Tsherepanov, 1973c: 138 A: FE

and (p. 312)

zikaweiensis Savio, 1929: 3 A: JIA SHG

must be:

alboguttatus alboguttatus Fisher, 1925: 240 A: GUX HAI KA NP UP YUN **ORR**

annamensis Breuning, 1957a: 15

multilineatipennis Breuning, 1974b: 42

alboguttatus obscurior Pic, 1929a: 30 A: BT **ORR**

rufescens Pic, 1929a: 30

alboguttatus subconjunctus Gressitt, 1940b: 184 A: GUX HAI

alboguttatus taiwanensis Kusama & Tahira, 1978: 22 A: TAI

and

guttulatus guttulatus Bates, 1873: 385 A: JA

guttulatus saitoi Matsushita, 1935: 313 **SC**

guttulatus ussuricus Tsherepanov, 1973c: 138 A: FE **NC NE**

guttulatus zikaweiensis Savio, 1929: 3 A: **FUJ HUB** JIA SHG

According to Gressitt (1951), *Exocentrus alboguttatus subconjunctus* Gressitt, 1940b must be accepted for Hainan.

According to Hayashi (1963), *Exocentrus zikaweiensis* Savio, 1929 (Shanghai) = *E. saitoi* Matsushita, 1935 (Korea).

According to Nakamura et al. (1992) and Chou Wen-I (2004), *Exocentrus alboguttatus taiwanensis* Kusama & Tahira, 1978 is accepted for Taiwan.

According to Seung Hwan Oh (personal message, 2012) the records for Korea of *E. guttulatus* by Lee (1979) and *E. zikaweiensis* by Lee (1982) were based on same specimen.

In fact Ussurian *E. ussuricus* Tsherepanov, 1973c and Japan *E. guttulatus* Bates, 1873 are about indistinguishable. A small number of available specimens does not allow to accept both names as synonyms or downgraded them to subspecies rank. So, preliminary, until more specimens available, all populations could be separated geographically.

[Chou Wen-I, 2004: *Iconography of Longhorn Beetles in Taiwan*. Owl Press, Taipei]: 408 pp. [in Chinese]

Lee S. M. 1979: A Synonymic List of Longicorn Beetles of Korea. *Korean Journal of Entomology* 9(2): 29-83.

Nakamura S., H. Makihara, A. Saito, 1992: *Check-list of Longicorn beetles of Taiwan*. Hiba Society of Natural History. Shobara. Hiroshima. Japan. 126pp.

p.310 and 311

printed: (p. 310)

conjugatofasciatus Tsherepanov, 1973c: 138 A: FE

and (p. 310)

fasciolatus Bates, 1873: 384 A: FUJ JA JIX

curtipennis Pic, 1918a: 10

and (p. 311)

tsushmanus Hayashi, 1968a: 27 A: JA

must be:

fasciolatus conjugatofasciatus Tsherepanov, 1973c: 138 A: FE **NC NE**

fasciolatus fasciolatus Bates, 1873: 384 A: JA

curtipennis Pic, 1918a: 10

fasciolatus tsushmanus Hayashi, 1968a: 27 A: JA SC

Certain specimens of all three taxa are indistinguished. Probably all three names are synonyms, but the study of individual variability inside each area needs more materials. The records for Fujian and Jiangxi must be connected with local taxa. Similar populations from Taiwan were described as *E. formosofasciolatus* Kusama & Tahira, 1978.

p.310 and 311

printed: (310)

diversiceps Pic, 1931f: 259 A: BT NP SD YUN **ORR**

lateraloides Breuning, 1958f: 300

rufoamplius Breuning, 1958f: 300

subbicolor Breuning, 1958f: 300

and (311)

subbicolor Breuning, 1958f: 300 [RN] A: NP **ORR**

bicolor Pic, 1929a: 30 [HN]

The second case is correct.

p. 310

printed:

lusitanus Linnaeus, 1767: 1067 (*Cerambyx*) E: AB AL AR AU BH BU 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 BU 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 **TR** UK YU A: KZ **TR** WS

balteatus Gyllenhal, 1817: 163 (*Lamia*)

crinitus Panzer, 1795: 249 (*Cerambyx*)

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.

See Özdikmen (2011) for the records for Turkey.

p. 311

printed:

pseudopunctipennis Holzschuh, 1979a: 115 E: AB AR GG **ST** A: IN TM

...

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

must be:

pseudopunctipennis Holzschuh, 1979a: 115 E: AB AR GG A: IN TM

...

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

See: Adlbauer, 1992: 502

Exocentrus pseudopunctipennis absent in Russia.

p. 312

printed:

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

must be:

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

p. 312

printed:

ovalis Gyllenhal, 1827: 65

must be (Miroshnikov, 2011a; 2011b):

ovalis Gyllenhal, 1827: 65 (*Lamia*) [wrong spelling?]

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 312

printed:

setifer O. F. Müller, 1776: 92

must be:

setifer O. F. Müller, 1776: 92 (*Cerambyx*)

p. 312

printed:

ovalis Gmelin, 1790: 1863 (*Lamia*)

must be:

ovalis Gmelin, 1790: 1863 (*Cerambyx*)

p. 323

printed:

gleneoides Gressitt, 1935c: 177 (*Phytoecia*)

must be:

gleneoides Gressitt, 1935c: 177 (*Phytoecia*) **A: JP**

p. 324

printed:

viridis Pu & Jin, 1991: 191, 196 **A: SCH**

must be (Löbl & Smetana, 2011: 45):

virides Pu & Jin, 1991: 191, 196 **A: SCH**

p. 324

printed:

delolorata Heller, 1926: 47 **A: YUN ORR**

must be:

decolorata Heller, 1926: 47 **A: YUN ORR**

p. 325

printed:

coomani Pic, 1926c: 21 **A: HAI ORR**

must be:

coomani Pic, 1926c: 21 **A: HAI YUN ORR**

See: Lin & Yang (2011).

Lin M.-Y. & Yang X. 2011b: *Glenea coomani* Pic, 1926 and its related species of South China with description of a new species. *ZooKeys* 153: 57-71.

p. 325

printed:

lacteomaculata lacteomaculata Schwarzer, 1925c: 151 **A: GUX TAI**

must be:

lacteomaculata lacteomaculata Schwarzer, 1925c: 151 **A: TAI**
lacteomaculata quadriguttata Pic, 1926c: 22 **A: GUX YUN ORR**

See: Lin & Yang (2011).

Lin M.-Y. & Yang X. 2011b: *Glenea coomani* Pic, 1926 and its related species of South China with description of a new species. *ZooKeys* 153: 57-71.

p. 326

new record:

Oriental (Laos) *Glenea subalcyone* Breuning, 1964: 20 was recorded for China (Yunnan).

See: Lin & Yang (2011).

Breuning S. 1964: Contribution à la connaissance des Lamiens du Laos (Coll. Céramb.). Neuvième Partie. *Bulletin de la Société Royale des Sciences Naturelles du Laos* 10: 15–24, 12 figs.

Lin M.-Y. & Yang X. 2011b: *Glenea coomani* Pic, 1926 and its related species of South China with description of a new species. *ZooKeys* 153: 57-71.

p. 327

new record:

Oriental *Glenea viridescens* Pic, 1927: 19 was recorded for China (Guangxi and Yunnan).

Viktora P. & Lin M.Y. 2012: Some new country records of five species of *Glenea* Newman (Coleoptera: Cerambycidae: Lamiinae: Saperdini) from the Oriental Region. *Entomotaxonomia* 34 (1):50-57.

p. 327, 329

printed (p. 327):

genus *Mandibularia* Pic, 1925a: 24 type species *Mandibularia nigriceps* Pic, 1925
nigriceps Pic, 1925a: 24 **A: XIZ ORR**
quadricolor Gressitt, 1951a: 561 **A: FUJ HUN TAI**

AND (p. 329)

genus *Parastenostola* Breuning, 1952: 200 type species *Saperda brunnipes* Gahan, 1888
brunnipes Gahan, 1888b: 65 (*Saperda*) **A: JIX**
nigroantennata nigroantennata Lin & Yang, 2008: 12 **A: GUX**
nigroantennata taiwanensis Lin & Yang, 2008: 15 **A: TAI**

must be (p. 327):

genus *Mandibularia* Pic, 1925a: 24 type species *Mandibularia nigriceps* Pic, 1925
nigriceps Pic, 1925a: 24 **A: XIZ ORR**

AND (p. 329)

genus *Parastenostola* Breuning, 1952: 200 type species *Saperda brunnipes* Gahan, 1888
brunnipes Gahan, 1888b: 65 (*Saperda*) **A: FUJ HUN JIX**
quadricolor Gressitt, 1951a: 561
nigroantennata nigroantennata Lin & Yang, 2008: 12 **A: GUX**
nigroantennata taiwanensis Lin & Yang, 2008: 15 **A: TAI**

See: Lin et al. (2008).

Lin M., Li W. & Yang X. 2008: Taxonomic review of three Saperdini genera, *Mandibularis* Pic, *Mimocagosima* Breuning and *Parastenostola* Breuning (Coleoptera: Cerambycidae: Lamiinae: Saperdini). *Zootaxa* 1773: 1-17.

p. 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 female of *Menesia* from Mongolia (Ara-Khangay aymak, Tevshrulekh, 20.6.1972, L.Medvedev leg.), identified as *M. bipunctata* by S.Murzin, is preserved in my collection. As it was just noticed by A.Shapovalov, the specimen has no connection with real *M. bipunctata*, but very close to *M. sulphurata*, though has only one (apical) pair of yellow elytral spots (see “Gallery” in www.cerambycidae.net). Such form of *M. sulphurata* is well known as *M. sulphurata* ab. *bipustulata* Plavilstshikov, 1927b: 109. The record of *M. bipunctata* for Mongolia by Namkhaidorz (1979: 92) from close locality (“Central aimak [in fact Ara-Khangay aymak], 30km N somon Erdene-Mandal, 1750m, 17.7.1972, L.Medvedev leg.) was undoubtedly connected with same form. So, *M. bipunctata* absent in Mongolia and no records of the species for East Siberia known.

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

Namkhaidorzh B. 1979: Maloizvestnye vidy zhukov-drovosekov (Coleoptera, Cerambycidae) fauny Mongolskoy Narodnoy Respubliki. Pp. 90-93. In: *Nasekomye Mongolii. Vypusk 6*. Leningrad: Nauka.

p. 328

printed:

sulphurata Gebler, 1825: 52 (*Saperda*) E: CT A: ES FE HEB HEN HUB JA JIL KZ MG NC SC SCH SHA SHN SHX TAI WS
galathea J. Thomson, 1865a: 566 (*Glenea*)
nigrocincta Pic, 1915e: 10
semivittata Pic, 1915e: 10
vitiphaga Holzschuh, 2003: 237 A: SHA
yuasai Gressitt, 1935b: 176 (*Praolia*) A: JA

must be:

sulphurata Gebler, 1825: 52 (*Saperda*) E: CT A: ES FE HEB HEN HUB JA JIL KZ MG NC SC SCH SHA SHN SHX TAI WS
galathea J. Thomson, 1865a: 566 (*Glenea*)
nigrocincta Pic, 1915e: 10
semivittata Pic, 1915e: 10
yuasai Gressitt, 1935b: 176 (*Praolia*)
vitiphaga Holzschuh, 2003: 237 A: SHA

According to N. Ohbayashi (personal message, 2010): *Menesia sulphurata* (Gebler, 1825) = *Praolia yuasai* Gressitt, 1935b. The synonyms were published (Hayashi, 1974b).

p. 329-331

printed

genus *Saperda* Fabricius, 1775: 184 type species *Cerambyx carcharias* Linnaeus, 1758

Amilia Mulsant, 1862: 376 type species *Saperda phoca* Frölich, 1793 (= *Saperda similis* Laicharting, 1784)
Anaerea Mulsant, 1839: 184 type species *Cerambyx carcharias* Linnaeus, 1758
Argalia Mulsant, 1862: 381 [HN] type species *Saperda tremula* Fabricius, 1775 (= *Leptura octopunctata* Scopoli, 1772)
Compsidia Mulsant, 1839: 182 type species *Cerambyx populneus* Linnaeus, 1758
Lopezcolonia Alonso-Zarazaga, 1998: 131 [RN] type species *Saperda tremula* Fabricius, 1775 (= *Leptura octopunctata* Scopoli, 1772)
alberti Plavilstshikov, 1915b: 80 [RN] A: ES FE GUA HEB JA JIL KZ MG NC SC TAI WS
decempunctata Gebler, 1830: 186 [HN]
balsamifera Motschulsky, 1860b: 151 (*Compsidia*) A: ES FE JA MG NC QIN NMO SC XIN XIZ
innotatipennis Pic, 1910a: 2
bacillicornis Pesarini & Sabbadini, 1997: 116 A: GAN QIN
bilineatocollis Pic, 1924a: 19 A: FE GAN HEB HEN HUB JIA QIN SCH SHA SHG
carcharias Linnaeus, 1758: 394 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: ES FE GAN GUI HEI HUB HUN JIA JIL KZ MG NC SCH SHA TR WS XIN
griseus Mulsant, 1839: 184
villosa Gmelin, 1790: 1837 (*Cerambyx*)
jansonis Z. Wang, 2003: 382, 397 A: JIL
interrupta Gebler, 1825: 52 A: ES FE FUJ HEN JA JIL NC SC WS
laterimaculata Motschulsky, 1860b: 151
internescalaris Pic, 1934g: 36 A: SCH
kojimai Makihara & Nakamura, 1985: 18 A: TAI
maculosa Ménétriés, 1832: 226 E: AB A: IN
nigra Gressitt, 1951a: 552 A: SHA
octomaculata Blessig, 1873: 221 A: ES FE JA MG SC SHN
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
magnini Dayrem, 1928: 77
tiliae Schrank, 1798: 667
tremula Fabricius, 1775: 186
ohbayashii Podány, 1963c: 62 [RN] A: JA
breuningii K. Ohbayashi, 1957: 14 [HN]
pallidipennis Gressitt, 1951a: 553 A: SHA
perforata Pallas, 1773: 723 (*Cerambyx*) E: AB AL AR AU BH BU BY CR CT CZ EN FI FR GE GG GR HU IT LA LT MD NR NT PL RO SK SP ST SV SZ TR UK N: AG A: ES FE IN KZ MG NE TR WS XIN
albella Reitter, 1913d: 665
algerica Pic, 1903a: 8
decempunctata Goeze, 1777: 506 (*Leptura*)
duodecimpunctata Brahm, 1790: 176 (*Leptura*)
mesmini Pic, 1910c: 13
pallidipes Pic, 1904b: 9
rudolphi Cederhjelms, 1798: 92
seydlii Frölich, 1793: 135
populnea Linnaeus, 1758: 394 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: ANH ES FE FUJ GAN GUA HEB HEI HEN HUB IN JIA JIL KZ LIA MG NIN NMO SC SHA SHN SHX TR WS XIN NAR

betulina Geoffroy, 1785: 78
decempunctata DeGeer, 1775: 78 (*Cerambyx*)
populi Duméril, 1860: 607
salicis Zetterstedt, 1818: 258
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
gallica Pic, 1918d: 5
quercus ocellata Abeille de Perrin, 1895a: ccxxxix A: IS JO SY TR
quercus quercus Charpentier, 1825: 224 E: BH BU GR YU
scalaris hieroglyphica Pallas, 1773: 723 (*Cerambyx*) E: CT NT ST A: ES FE HEI JIL KZ LIA MG NC SHN WS XIN
varia Gmelin, 1790: 1875 (*Leptura*)
variegata Goeze, 1777: 506 (*Leptura*)
scalaris scalaris Linnaeus, 1758: 394 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR
 HU IR IT LA LT LU MD NE NL NR NT PL RO SK SP ST SV SZ TR UK YU N: AG A: KZ TR
algeriensis Breuning, 1952: 176
estellae Mulsant, 1839: 188
fenestrata Reineck, 1919: 72
xantha Demelt, 1960: 182
similis Laicharting, 1784: 31 E: AL AU BE BH BU BY CR CT CZ EN FI FR GE HU IT MC NR NT PL RO SK SL SP ST SV
 SZ UK YU A: ES FE KI KZ MG TD UZ WS
albopubescentis Pic, 1925d: 11
phoca Frölich, G. F. 1793: 139
simulans Gahan, 1888b: 64 A: HUN JIA JIL SCH
subobliterata Pic, 1910c: 13 A: FE HEI JA JIL SC
mandschukuoensis Breuning, 1943b: 104
harbinensis Chou, Chao & Chiang, 1983: 66 [RN]
subscalaris Breuning, 1952: 179 A: YUN
tetrastigma Bates, 1879b: 466 A: JA SC TAI
yezoana Matshushita, 1933: 402 (*Cagosima*)
viridipennis Gressitt, 1951a: 554 A: SHA

must be:

genus *Saperda* Fabricius, 1775: 184 type species *Cerambyx carcharias* Linnaeus, 1758
subgenus *Compsidia* Mulsant, 1839: 182 type species *Cerambyx populneus* Linnaeus, 1758
balsamifera Motschulsky, 1860b: 151 (*Compsidia*) A: ES FE JA MG NC QIN NMO SC XIN XIZ
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bacillicornis Pesarini & Sabbadini, 1997: 116 A: GAN QIN
bilineatocollis Pic, 1924a: 19 A: FE GAN HEB HEN HUB JIA QIN SCH SHA SHG
nigra Gressitt, 1951a: 552 A: SHA
populnea Linnaeus, 1758: 394 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CT CZ DE EN FI FR GB GE GG GR HU IR IT
 LA LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ANH ES FE FUJ GAN GUA HEB HEI
 HEN HUB IN JIA JIL KZ LIA MG NIN NMO SC SHA SHN SHX TR WS XIN NAR
betulina Geoffroy, 1785: 78 (*Leptura*)
decempunctata DeGeer, 1775: 78 (*Cerambyx*)
populi Duméril, 1860: 607
salicis Zetterstedt, 1818: 258
quercus ocellata Abeille de Perrin, 1895a: ccxxxix A: IS JO SY TR
quercus quercus Charpentier, 1825: 224 E: BH BU GR TR YU
subgenus *Lopezcolonia* Alonso-Zarazaga, 1998: 131 [RN] type species *Saperda tremula* Fabricius, 1775 (= *Leptura*
octopunctata Scopoli, 1772)
Argalia Mulsant, 1862: 381 [HN] type species *Saperda tremula* Fabricius, 1775 (= *Leptura octopunctata* Scopoli, 1772)
alberti Plavilstshikov, 1915b: 80 [RN] A: ES FE GUA HEB JA JIL KZ MG NC SC TAI WS
decempunctata Gebler, 1830: 186 [HN]
internescalaris Pic, 1934g: 36 A: SCH
interrupta Gebler, 1825: 52 A: ES FE FUJ HEN JA JIL NC SC WS
laterimaculata Motschulsky, 1860b: 151
kojimai Makihara & Nakamura, 1985: 18 A: TAI
maculosa Ménétriés, 1832: 226 E: AB A: IN
octomaculata Blessig, 1873: 221 A: ES FE JA MG SC SHN
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 A: TR
magnini Dayrem, 1928b: 77
***sexpunctata* Reitter, 1909a: 57**
tiliae Schrank, 1798: 667
tremula Fabricius, 1775: 186
ohbayashii Podány, 1963c: 62 [RN] A: JA
breuningi K. Ohbayashi, 1957: 14 [HN]
pallidipennis Gressitt, 1951a: 553 A: SHA
perforata Pallas, 1773: 723 (*Cerambyx*) E: AB AL AR AU BH BU BY CR CT CZ EN FI FR GE GG GR HU IT LA LT MD
 NR NT PL RO SK SP ST SV SZ TR UK N: AG A: ES FE IN KZ MG NE TR WS XIN
albella Reitter, 1913d: 665
algerica Pic, 1903a: 8
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duodecimpunctata Brahm, 1790: 176 (*Cerambyx*)
pallidipes Pic, 1904b: 9
rudolphi Cederhjelm, 1798: 92
seydlii Frölich, 1793: 135
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
gallica Pic, 1918d: 5
scalaris hieroglyphica Pallas, 1773: 723 (*Cerambyx*) E: CT NT ST A: ES FE HEI JIL KZ LIA MG NC SHN WS XIN
varia Gmelin, 1790: 1875 (*Leptura*)
variegata Goeze, 1777: 506 (*Leptura*)
scalaris scalaris Linnaeus, 1758: 394 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR
 HU IR IT LA LT LU MD NE NL NR NT PL RO SK SP ST SV SZ TR UK YU N: AG A: KZ TR
algeriensis Breuning, 1952: 176
estellae Mulsant, 1839: 188
fenestrata Reineck, 1919: 72
xantha Demelt, 1960: 182
simulans Gahan, 1888b: 64 A: HUN JIA JIL SCH
subobliterata Pic, 1910c: 13 A: FE HEI JA JIL SC
mandschukuoensis Breuning, 1943b: 104
harbinensis **Chiang**, 1983: **60**, 66 [RN]
subscalaris Breuning, 1952: 179 A: YUN
tetrastigma Bates, 1879b: 466 A: JA SC TAI
yezoana Matshushita, 1933: 402 (*Cagosima*)
viridipennis Gressitt, 1951a: 554 A: SHA
subgenus Saperda Fabricius, 1775: 184 type species Cerambyx carcharias Linnaeus, 1758
Amilia Mulsant, 1862: 376 type species *Saperda phoca* Frölich, 1793 (= *Saperda similis* Laicharting, 1784)
Anaerea Mulsant, 1839: 184 type species *Cerambyx carcharias* Linnaeus, 1758
carcharias Linnaeus, 1758: 394 (*Cerambyx*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU
 IR IT LA LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ TR UK YU A: ES FE GAN GUI HEI HUB HUN JIA
 JIL KZ MG NC SCH SHA TR WS XIN
grisescens Mulsant, 1839: 184 (*Anaerea*)
villosa Gmelin, 1790: 1837 (*Cerambyx*)
jansonis Z. Wang, 2003: 382, 397 A: JIL
similis Laicharting, 1784: 31 E: AL AU BE BH BU BY CR CT CZ EN FI FR GE HU IT MC NR NT PL RO SK SL SP ST SV
 SZ UK YU A: ES FE KI KZ MG TD UZ WS
albopubescens Pic, 1925d: 11
phoca Frölich, G. F. 1793: 139

Saperda perforata ssp. *pallidipes* var. *mesmini* 1910c: 13 – **unavailable**.
Saperda octopunctata was recorded for Lithuania (Milender et al., 2004).

Milender G., Monsevičius V. & Soo V. 1984: 26 novykh dlya Litovskoy SSR vidov zhestkokrylykh, obnaryzhennykh v 1974-1983gg. *Novye i redkie dlya Litovskoy SSR vidy nasekomukh. Soobshcheniya i opisaniya 1984 goda*. [26 species of Coleoptera new to the Lithuanian SSR, found in 1974-1983. *New and Rare for the Lithuanian SSR Insect Species. Records and Descriptions of 1984.*] Vilnius: 23-30.

p. 331

printed:

dubia Laicharting, 1784: 52 (*Saperda*) E: AB AR AU BE BH CR CT CZ DE EN FI FR GE GG HU IR IT LS LU MD NL NR
 PL RO SL SK SP ST SL SV SZ UK YU
tiliae Küster, 1846d: 59
ferrea ferrea Schrank, 1776: **67** (*Cerambyx*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG GR HU IT LA LT
 LU MD NR PL RO SK SL SP ST SZ UK YU A: TR
nigripes Fabricius, 1792b: 310 (*Saperda*)
plumbea Bonelli, 1812: 180 (*Saperda*)
ferrea maculipennis Holzschuh, 1982b: 155 E: ST

must be:

dubia Laicharting, 1784: 52 (*Saperda*) E: AB AR AU BE BH CR CT CZ DE EN FI FR GE GG HU IR IT LS LU MD NL NR
 PL RO SL SK SP ST SL SV SZ UK YU
tiliae Küster, 1846d: 59
ferrea ferrea Schrank, 1776: **66** (*Cerambyx*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GE GG GR HU IT LA LT
 LU MD NR PL RO SK SL SP ST SZ UK YU A: TR
nigripes Fabricius, 1792b: 310 (*Saperda*)
plumbea Bonelli, 1812: 180 (*Saperda*)
ferrea maculipennis Holzschuh, 1982b: 155 E: ST

The current system of names and synonyms of *Stenostola* needs types study or corresponding designation of two neotypes (both types seem to be lost). *Saperda dubia* Laicharting, 1784 and *Cerambyx ferreus* Schrank, 1776 could belong to one species.

p. 332

printed:

genus *Thermistis* Pascoe, 1867b: 438 type species *Lamia croceocincta* Saunders, 1839

croceocincta croceocincta Saunders, 1839: 178 (*Lamia*) A: FUJ GUA GUI GUX HAI HUB HUN JIX SCH SHA YUN ZHE

ORR

nigromacula Hua, 1992: 523 A: HUN

rubromaculata Pu, 1984: 61 A: GUX

sagittifera Pesarini & Sabbadini, 2000: 65 A: SCH

sulphureonotata Pu, 1984: 61 A: GUX

taiwanensis Nara & S.-K. Yu, 1992: 132 A: TAI

xanthomelas Holzschuh, 2007: 263 A: GUI GUX

must be:

genus *Thermistis* Pascoe, 1867b: 438 type species *Lamia croceocincta* Saunders, 1839

conjunctesignata Rondon & Breuning 1971: 546 A: YUN ORR

croceocincta Saunders, 1839: 178 (*Lamia*) A: ANH FUJ GUA GUI GUX HAI HKG HUB HUN JIX SCH SHA YUN ZHE

ORR

nigromacula Hua, 1992: 523 A: HUN

rubromaculata Pu, 1984: 61 A: GUX

sagittifera Pesarini & Sabbadini, 2000: 65 A: SCH

sulphureonotata Pu, 1984: 61 A: GUX

taiwanensis Nara & S.-K. Yu, 1992: 132 A: TAI

xanthomelas Holzschuh, 2007: 263 A: FUJ GUI GUX HAI YUN ORR

See: Lin et al. (2012).

Lin M., Chou W.-I., Kurihara T. & Yang X. 2012: Revision of the genus *Thermistis* Pascoe 1867, with descriptions of three new species (Coleoptera: Cerambycidae: Lamiinae: Saperdini). *Annales de la Société Entomologique de France* (N. S.) 48 (1–2): 29–50.

pp. 332-333

printed:

gilvipes Faldermann, 1837: 290 (*Anaetia*) E: AB AR GG ST UK A: IN TM

...

praeustus praeustus Linnaeus, 1758: 399 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES KZ MG SY TR WS

anatolicus Özdikmen & Turgut, 2008e: 627

angorensis Pic, 1918d: 11

inapicalis Pic, 1891b: 37

mesmini Pic, 1928c: 6

muehlfeldi Mulsant, 1862: 348 (*Polyopsia*)

niger Kraatz, 1859: 57

pilosus Geoffroy, 1785: 78 (*Leptura*)

ustulatus Hagenbach, 1822: 11 (*Saperda*)

vicinus Pic, 1928c: 6

...

starkii Chevrolat, 1859a: 541 E: AU BH BU BY CR CZ DE FR GB GE GG GR HU IR IT LA LT MD NL NR PL RO SK SL SP ST SV SZ UK YU

must be:

gilvipes gilvipes Faldermann, 1837: 290 (*Anaetia*) E: AB AR GG ST UK A: IN TM TR

gilvipes niger Kraatz, 1859: 57 E: IT FR SZ

muehlfeldi Mulsant, 1862: 348 (*Polyopsia*)

...

praeustus anatolicus Özdikmen & Turgut, 2008e: 627 A: TR SY

praeustus angorensis Pic, 1918d: 11 A: TR

praeustus praeustus Linnaeus, 1758: 399 (*Leptura*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: ES KZ MG TR WS

inapicalis Pic, 1891b: 37

pilosus Geoffroy, 1785: 78 (*Leptura*) [HN]

ustulatus Hagenbach, 1822: 11 (*Saperda*)

...

starkii Chevrolat, 1859a: 541 E: AB AU BH BU BY CR CT CZ DE FR GB GE ?GG GR HU IR IT LA LT MD NL NR PL RO SK SL SP ST SV SZ UK YU

mesmini Pic, 1928c: 6

vicinus Pic, 1928c: 6

The synonyms (*T.praeustus* = *T.anatolicus*) were proposed by Sama in the Catalogue (p. 53) without any arguments. According to Sama (2002: 120): "Specimens from southern Turkey (Çakılılı pass, North of Antalya, Çamlıyayla and Yayladağı, east of

Hatay) differ from those of Europe by having distinctly darker, nearly black middle and hind legs and a stronger punctuation of pronotum and elytra” – so it was a set of good arguments for a distinct subspecies.

According to Holzschuh (1981: 83): the holotype of *Tetrops praeusta* var. *vicinus* Pic, 1928 described from “Caucase” is a female of typically colored *T. starkii* with the label “Aresch” (now Agdash eastwards Mingechaur in **Azerbaijan**). Most probably *Tetrops praeusta* var. *mesmini* Pic, 1928 (“Caucase”) is of same origine because of lateral black elytral areas and light legs.

According to Holzschuh (1981: 78): „... *T. praeusta*, aus Anatolien hingegen send mir fast nur lang behaarte Exemplare bekannt geworden.“ So, it is better now to accept *T. praeustus angorensis* Pic, 1918d as valid until better investigations.

Holzschuh (1981: 78, 83) mentioned “var. *pseudopraeusta*” as a synonym of *T. starkii* Chevrolat, 1859a, as well as Breuning (1965: 651). In fact the name was introduced as *T. starkii* **ab. pseudopraeusta** Müller, 1927: 315 and so unavailable.

Tetrops gilvipes was recorded for Turkey (Artvin) by Holzschuh (1981: 82).

T. praeustus angorensis Pic, 1918 was accepted by Danilevsky (2012).

T. gilvipes niger Kraatz, 1859 was accepted by Lazarev (2012) and Danilevsky (2012).

A big series of *Tetrops starkii* was collected by my wife Galina Danilevskaya and me in June 2012 on young rootstocks of dead *Fraxinus excelsior* killed by *Agrilus planipennis* Fairm. in Ramenskoe District of Moscow Region (Bykovo, 130m, 55°38’5”N, 38°4’E). It is the first record of the species for Moscow Region and for Central Russia. All specimens have mostly yellow elytra with black apices; with or without black lateral line.

The areal map of *T. starkii* published by Starzyk & Lessaer (1978) shows one locality in Central Georgia, though no corresponding records are known. That map was the base for the including Georgia in the area of *T. starkii* by Miroshnikov (1993). But most probably Starzyk & Lessaer (1978) just reflected with that dot the record of *T. starkii* for “Kaukasus” by Horion (1974: 223). The Caucasian record by Horion (1974) was published with the reference to Heyrovský (1955a: 315): “Kavkaz, Zakavkazi”. But Heyrovský (1955a: 314) included “ab *gilvipes* Fald.” in his “*Tetrops starki*”. So, the records of *T. starkii* for Caucasus and Transcaucasia by Heyrovský (1955a), for Caucasus by Horion (1974: 223) and probably for Georgia by Starzyk & Lessaer (1978) and by Miroshnikov (1993) were connected with *T. gilvipes* (Faldermann, 1837).

Danilevsky M.L., 2012: Additions and corrections to the new Catalogue of Palaearctic Cerambycidae (Coleoptera) edited by I. Löbl and A. Smetana, 2010. Part. VI. *Humanity space. International almanac* 1 (4): 900-943.

Holzschuh C. 1981: Beitrag zur Kenntnis der europäischen Tetrops-Arten (Cerambycidae, Col.). *Koleopterologische Rundschau* 55: 77-89.

Horion A. 1974: Faunistik der mitteleuropäischen Kafer. Bd. XII: Cerambycidae - Bockkafer. Überlingen- Bodensee, 1-228.

Lazarev M. A. 2012: Revision of the taxonomic structure of *Tetrops gilvipes* (Faldermann, 1837) (Coleoptera, Cerambycidae). *Humanity space. International almanac* 1 (4): 944-957.

Miroshnikov A.I. 1993: Zаметки о Tetrops starki (Coleoptera, Cerambycini, Tetropini). *Vestnik Zoologii* 2: 81-83.

Müller G. [J.] 1927: Über einige europäische Bockkäfer (Cerambycidae). *Coleopterologisches Centralblatt* 1 (5/6): 310-315.

Schmidt G. 1958: Untersuchungen über die mitteleuropäischen Vertreter des Genus Tetrops Stephens (Col., Cerambycidae). *Mitteilungen der Deutschen Entomologischen Gesellschaft* 17: 53-60.

Starzyk J.R. & Lessaer M. 1978: Studies on the distribution, morphology and biology of Tetrops starki Chevr. (Coleoptera, Cerambycidae). *Zeitschrift für angewandte Entomologie* 86: 35-46.

p. 333

printed:

starkii Chevrolat, 1859a: 541 E: AU BH BU BY CR CZ DE FR GB GE GG GR HU IR IT LA LT MD NL NR PL RO SK SL SP ST SV SZ UK YU

must be:

starkii Chevrolat, 1859a: 541 E: AU **BE** BH BU BY CR **CT** CZ DE FR GB GE GG GR HU IR IT LA LT MD NL NR PL RO SK SL SP ST SV SZ UK YU

A big series of *Tetrops starkii* was collected by my wife Galina Danilevskaya and me in June 2012 on young rootstocks of dead *Fraxinus excelsior* killed by *Agrilus planipennis* Fairm. in Ramenskoe District of Moscow Region (Bykovo, 130m, 55°38’5”N, 38°4’E). It is the first record of the species for Moscow Region and for Central Russia.

The species was recorded for Belgium (Drumont et al., 2012).

Drumont A., Baugee J.-I. & Minet G. 2012: Note sur la présence en Belgique de Tetrops starkii Chevrolat, 1859 (Coleoptera, Cerambycidae, Lamiinae). *Lambillionea* 112(2): 167-170.

p. 333

printed:

Yezohammus Matsushita, 1933b: 347 type species *Yezohammus nubilus* Matsushita, 1933

must be:

Jezohammus Matsushita, 1933b: 347 type species *Jezohammus nubilus* Matsushita, 1933

p. 334

printed:

family Cerambycidae, nomina dubia
Cerambyx carbonarius Scopoli, 1763: 56

Stenocorus lucidus Scopoli, 1772: 98

must be (Lobl & Smetana, 2011: 45)

family Cerambycidae, nomina dubia

Lamia aspera Roemer, 1789: 46[pl. 5] E: IT

Cerambyx carbonarius Scopoli, 1763: 56

Stenocorus lucidus Scopoli, 1772: 98

p. 359

printed:

violacea Pallas, 1773: 724 (*Leptura*)

as a synonym of *Plateumaris braccata* (Scopoli, 1772) – Chrysomelidae

According to Kolosov (1927) and Plavilstshikov (1928) “*Gaurotes virginea* (L.)” = *Leptura violacea* Pallas, 1773.

Kolosov J., 1927: Was ist *Leptura violacea* Pallas? *Entomologische Blätter* 23: 187-189.

Plavilstshikov N. N. 1928: [Bibliografia]. *Byulleten obshchestva izucheniya kraya pri Muzee Tobolskogo Severa* 1, N2(3): 24.

p. 654

printed:

Bassi C. 1834: Description de quelques nouvelles espèces de coléoptères de l'Italie. *Annales de la Société Entomologique de France* 3: 463-471.

must be:

Bassi C. 1834: Description de quelques nouvelles espèces de coléoptères de l'Italie. *Annales de la Société Entomologique de France* 3: 463-472.

p. 672

printed:

Breuning S. 1970d: Nouveaux Dorcadion des collections du Muséum de Paris. *L'Entomologiste* 24: 97-101.

must be:

Breuning S. 1970d: Nouveaux Dorcadion des collections du Muséum de Paris. *L'Entomologiste* 26: 97-101.

p. 677

printed:

Büttner J. G. 1818: *Molorchus abbreviatus* und *populi*. *Magasin der Entomologie* (Germar) 3: 245.

must be:

Büttner [Büttner J. G.] 1818: *Molorchus abbreviatus* Fab. *Magasin der Entomologie* (Germar) 3: 245.

p. 683

printed:

Chevrolat L. A. A. 1838: [description of *Molorchus ulmi*]. Unpaginated, inserted in *Revue Entomologique* (Silbermann), vol. 5.

must be:

Chevrolat L. A. A. 1838: Du *Necydalis major* de Linné, *Molorchus abbreviatus* de Fabricius. *Revue Entomologique* (Silbermann) [5]: 73-78 [separate issue only].

According to Smetana & Löbl (2010: 59), the description on *Necydalis ulmi* absent in the pages 73-74 in the 5th (1838) volume of *Revue Entomologique* (Silbermann). “The species epithet “*ulmi*”, or the generic name *Necydalis* or *Molorchus* does not appear anywhere else in volume 5 of Silbermann's *Revue entomologique*.” They supposed: “Based on this information, there should be some copies of volume 5 of Silbermann's *Revue entomologique* with Chevrolat's paper inserted.”; and then: “However, the fact that none of the bibliographers, like Hagen and Horn & Schenkling, were able to find at least one copy of the paper, made its existence sort of **doubtful**.”

A separate issue of the article is preserved in the Plavilstshikov's library in Zoological Museum of Moscow University – see PDF in “Library” www.cerambycidae.net

Smetana & Löbl, 2010: Cerambycidae. New acts and comments. In I. Lobl & A. Smetana (ed.): Catalogue of Palaearctic Coleoptera, Vol. 6. Stenstrup: Apollo Books, 924pp

pp. 684-685

printed:

Chiang S.-N. 1983: [new taxon]. In: **Chou W.-I.**, Chao H.-F. & Chiang S.-N.: Modification of insect scientific names connected with 'Manchukuo'. *Entomotaxonomia* **5**: 60-66.

AND (p. 685)

Chou W.-I., Chao H.-F. & Chiang S.-N. 1983: Modification of insect scientific names connected with 'Manchukuo'. *Entomotaxonomia* **5**: 60-66.

must be:

Chiang S.-N. 1983: [new taxon]. In: **Chou I.**, Chao H.-F. & Chiang S.-N.: Modification of insect scientific names connected with 'Manchukuo'. *Entomotaxonomia* **5**: 60-66.

AND (p. 685)

Chou I., Chao H.-F. & Chiang S.-N. 1983: Modification of insect scientific names connected with 'Manchukuo'. *Entomotaxonomia* **5**: 60-66.

The latter reference is not necessary, as no Cerambycidae names exist with such authors (see also the note to the page 331).

pp. 694-695

printed:

Daniel K. & Daniel **L.** 1891: Revision der mit *Leptura unipunctata* F. und *fulva* Deg. verwandten Arten. Pp. 1-40. In: *Coleopteren-Studien I*. München: Kgl. Hof-und Universitäts-Buchdruckerei von Dr. C. Wolf & Sohn, [3] + 64 pp.

Daniel K. & Daniel **L.** 1898: Zwanzig neue Arten aus dem palaearktischen Faunengebiete. Pp. 61-82. In: *Coleopteren-Studien II*. München: Kgl. Hof-und Universitäts-Buchdruckerei von Dr. C. Wolf & Sohn, [2] + 88 pp.

Daniel K. & Daniel **L.** 1898: Kleinere Mitteilungen. Pp. 83-88. In: *Coleopteren-Studien II*. München: Kgl. Hof-und Universitäts-Buchdruckerei von Dr. C. Wolf & Sohn, [2] + 88 pp.

must be:

Daniel K. & Daniel **J.** 1891: Revision der mit *Leptura unipunctata* F. und *fulva* Deg. verwandten Arten. Pp. 1-40. In: *Coleopteren-Studien I*. München: Kgl. Hof-und Universitäts-Buchdruckerei von Dr. C. Wolf & Sohn, [3] + 64 pp.

Daniel K. & Daniel **J.** 1898: Zwanzig neue Arten aus dem palaearktischen Faunengebiete. Pp. 61-82. In: *Coleopteren-Studien II*. München: Kgl. Hof-und Universitäts-Buchdruckerei von Dr. C. Wolf & Sohn, [2] + 88 pp.

Daniel K. & Daniel **J.** 1898: Kleinere Mitteilungen. Pp. 83-88. In: *Coleopteren-Studien II*. München: Kgl. Hof-und Universitäts-Buchdruckerei von Dr. C. Wolf & Sohn, [2] + 88 pp.

p. 699

printed:

Desbrochers des Loges J. 1872: Notes synonymiques - remarques diverses - description de coléoptères nouveaux. *Annales de la Société Entomologiques de France* (5) **2**: 420-432.

Desbrochers des Loges J. 1873a: Description de coléoptères nouveaux. *Annales de la Société Entomologique de France* (5) **2** [1872]: 420-432.

One publication was recorded as two different! **Second case is correct!** No Cerambycidae names by Desbrochers des Loges (1872) were included in the Catalogue.

p. 699

printed:

Desbrochers des Loges J. 1895: Contribution à la faune des coléoptères de l'Auvergne d'après les notes manuscrites laissées par Bayle, d'Aigueperse. *Frelon* **4** [1894-1895]: 109-137.

must be: (as well as several others references to "Frelon" or "Le Frelon")

Desbrochers des Loges J. 1895: Contribution à la faune des coléoptères de l'Auvergne d'après les notes manuscrites laissées par Bayle, d'Aigueperse. *Le Frelon Journal d'Entomologie Descriptive exclusivement consacré à l'étude des Coléoptères d'Europe et des Pays voisins* **4** [1894-1895]: 109-137.

p. 702

printed:

Donisthorpe H. 1898: Coleoptera. Notes on British longicornes. *Entomological Records* **10**: 299-303.

must be:

Donisthorpe H. 1898: Coleoptera. Notes on British longicornes. *The Entomologist's Record and Journal of Variation* **10**: 299-303.

No new available names were published here, so the reference must be eliminated.

p. 705

printed:

Estlund O. 1796: Entomologiske Anmärkningar hörande till Fauna Suecica. *Kongl. Vetenskaps Academiens Nya Handlingar* **17**: 126-132.

must be:

Estlund O. 1796: Entomologiske Anmärkningar hörande til Fauna Svecica. *Kongl. Vetenskaps Academiens Nya Handlingar* **17**: 126-132.

p. 706

printed:

Fabricius J. C. **1792a**: *Entomologia systematica emendata et aucta, secundum classes, ordines, genera, species, adjectis, synonymis, locis, observationibus, descriptionibus. Tomus I. Pars I.* Hafniae: C. G. Proft, x + 330 pp.

Fabricius J. C. **1792b**: *Entomologia systematica emendata et aucta, secundum classes, ordines, genera, species, adjectis, synonymis, locis, observationibus, descriptionibus. Tomus I. Pars II.* Hafniae: C. G. Proft, xx + 538 pp.

must be:

Fabricius J. C. **1792**: *Entomologia systematica emendata et aucta, secundum classes, ordines, genera, species, adjectis, synonymis, locis, observationibus, descriptionibus. Tomus I. Pars I.* Hafniae: C. G. Proft, x + 330 pp.

Fabricius J. C. **1793**: *Entomologia systematica emendata et aucta, secundum classes, ordines, genera, species, adjectis, synonymis, locis, observationibus, descriptionibus. Tomus I. Pars II.* Hafniae: C. G. Proft, xx + 538 pp.

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.”

p. 713

printed:

Frivaldszky J. **1878a**: [new taxon]. In: Schneider O. & Leder H.: Beiträge zur Kenntniss der kaukasischen Käferfauna. Brünn: W. Burkart, 358 pp., 6 pls. [note: separate issue from *Verhandlungen des Naturforschenden Vereins in Brünn* 16 [1877] (pp. 3-258, 4 pls) and **17** [1878]: 3-104, pls 5-6].

Frivaldszky J. 1878b: Coleoptera nova. Uj téhelyröpüek. *Természetrázi Füzetek* **2**: 9-14.

must be:

Frivaldszky J. 1878: Coleoptera nova. Uj téhelyröpüek. *Természetrázi Füzetek* **2**: 9-14.

Frivaldszky J. **1879**: [new taxon]. In: Schneider O. & Leder H.: Beiträge zur Kenntniss der kaukasischen Käferfauna. Brünn: W. Burkart, 358 pp., 6 pls. [note: separate issue from *Verhandlungen des Naturforschenden Vereins in Brünn* 16 [1877] (pp. 3-258, 4 pls) and **17** [1879]: 3-104, pls 5-6].

p. 717 and 739 (see also remark to the page 124)

printed (p. 717):

Ganglbauer L. 1888a: [new taxon]. In: Heyden L. F. J. D. von. & Faust J.: Beiträge zur Kleinasiatichen Coleopteren-Fauna. *Deutsche Entomologische Zeitschrift* **32**: 45-47.

must be (p. 739):

Heyden L. F. J. D. von. & Faust J. 1888: Beiträge zur Kleinasiatichen Coleopteren-Fauna. *Deutsche Entomologische Zeitschrift* **32**: 45-47.

Acmaeops collaris var. *concolor* was addressed by Heyden & Faust (1888) to “Gang.”, but L. Ganglbauer was not an author of the name, if it was not published by him ealier.

p. 719

printed:

Gebler F. A. von. 1823a: *Observationes entomologicae. Mémoires de la Société Impériale des Naturalistes de Moscou* **6**: 115-116.

Gebler F. A. von. 1823b: *Chrysomelae Sibiriae rariores. Mémoires de la Société Impériale des Naturalistes de Moscou* **6**: 117-126, 127-131.

must be:

Gebler F. A. von. 1823a: *Chrysomelae Sibiriae rariores. Mémoires de la Société Impériale des Naturalistes de Moscou* **6**: 117-126.

Gebler F. A. von. 1823b: *Coleoptera Sibiriae Orientalis. Mémoires de la Société Impériale des Naturalistes de Moscou* **6**: 127-131.

No names or references in the volum are connected with Gebler (1823a).

All Chrysomelidae names referred to Gebler (1823b) must be referred to Gebler (1823a).

p. 722

printed:

Gistel J. N. F. X. 1857a: *Achthundert und zwanzig neue oder unbeschriebene wirbellose Thiere*. Straubing: Verlag der Schorner'schen Buchhandlung, **92** pp. [note: separate issue from Vacuna].

must be:

Gistel J. N. F. X. 1857a: *Achthundert und zwanzig neue oder unbeschriebene wirbellose Thiere*. Straubing: Verlag der Schorner'schen Buchhandlung, **94** pp. [note: separate issue from Vacuna].

p. 722

printed:

Gmelin J. F. 1790: *Caroli a Linné, systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio decima tertia, aucta, reformata. Tom I. Pars IV. Classis V. Insecta*. Lipsiae: Georg **Enanuel** Beer, 1517-2224.

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. Editio decima tertia, aucta, reformata. Tom I. Pars IV. Classis V. Insecta*. Lipsiae: Georg **Emanuel** Beer, 1517-2224.

p. 730

One publication is referred as two different in different years:

printed:

Hammarström E. R. 1892: Bidrag till kännedom of sydvestra Sibiriens insektfauna. Förteckning öfver i Minusinska kretsen och angränsande delar af Mongoliet af K. J. Ehrenberg och R. E. Hammarström sommaren 1885 insamlade Cerambycider.

Öfversigt af Finska Vetenskaps-Societetens Förhandlingar **34** [1891-1892]: 185-195.

Hammarström R. 1893: Bidrag till kännedom af sydvestra Sibiriens insektfauna. *Öfversigt af Finska Vetenskap -Societetens Förhandlingar* 34: 185-195.

No taxons in the catalogue are referred to Hammarström (1893)

p. 730

printed:

Haldeman S. S. 1847: Materials towards a history of the Coleoptera longicornia of the United States. *Proceedings of the American Philosophical Society* **10**: 27-66.

must be:

Haldeman S. S. 1847: Materials towards a history of the Coleoptera longicornia of the United States. *Transactions of the American Philosophical Society held at Philadelphia for promoting useful knowledge* **10**: 27-66.

p. 731

printed:

Harrer G. A. 1784: *Beschreibung derjenigen Insecten, welche D. Schaefer in CCLXXX **ausgemalten** Kupfertafeln unter dem Titel: **Icomes** Insectorum circa Ratisbonam indigenorum in 3 Theilen herausgegeben hat. Theil I Hartschalihe Insekten*. Regensburg: **Kayser**, 328 pp.

must be:

Harrer G. A. 1784: *Beschreibung derjenigen Insecten, welche Herr D. Jacob Christoph Schäffer in CCLXXX **ausgemalten** Kupfertafeln unter dem Titel: **Icones** Insectorum circa Ratisbonam indigenorum **ehemals in drey** Theilen herausgegeben hat. Theil I Hartsch**aalige** Insecten*. Regensburg: **Kayserischer Verlag**, 328 pp.

p. 733

missing reference:

Hayashi M. 1982: The Cerambycidae of Japan (Col.) (13). *The Entomological Review of Japan* 37(2): 141-152.

for the names:

limbaticollis stephani Hayashi, 1982: 152 [RN] A: JA (**p. 130**)

and

makiharai Hayashi, 1982: 151 (*Euchlanis*) [RN] A: TAI (**p. 205**)

and

daurica sakaii Hayashi, 1982: 149 A: JA (**p. 215**)

and

yagii Hayashi, 1982: 147 A: JA (p. 216)

p. 734

printed:

Hayashi M. & Villiers A. 1985b: Revision of the Asian Lepturinae (Coleoptera: Cerambycidae) With special reference to the type specimens' inspection. Part II. *Bulletin of Osaka Jonan Women's Junior College* **22**: 1-20.

must be:

Hayashi M. & Villiers A. 1987: Revision of the Asian Lepturinae (Coleoptera: Cerambycidae) With special reference to the type specimens' inspection. Part II. *Bulletin of Osaka Jonan Women's Junior College* **22**: 1-20.

p. 737-738

printed:

Heyden L. F. J. D. von. 1878: [new taxa]. In: Schneider O. & Leder H.: Beiträge zur Kenntniss der kaukasischen Käferfauna. Brünn: W. Burkart, 358 pp., 6 pls. [note: separate issue from *Verhandlungen des Naturforschenden Vereins in Brünn* **16** [1877] (pp. 3-258, 4 pls) and **17** [1878]: 3-104, pls 5-6].

must be (Miroshnikov, 2011a; 2011b):

Heyden L. F. J. D. von. 1879: [new taxa]. In: Schneider O. & Leder H.: Beiträge zur Kenntniss der kaukasischen Käferfauna. Brünn: W. Burkart, 358 pp., 6 pls. [note: separate issue from *Verhandlungen des Naturforschenden Vereins in Brünn* **16** [1877] (pp. 3-258, 4 pls) and **17** [1879]: 3-104, pls 5-6].

Miroshnikov A. I. 2011a: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 751

printed:

Jakobson G. G. 1896a: Tria Coleoptera nova e Rossia europea. *Horae Societatis Entomologicae Rossicae* **29**: 520-524.

must be:

Jakobson G. G. 1895: Tria Coleoptera nova e Rossia europea. *Horae Societatis Entomologicae Rossicae* **29** [1895-1896]: 520-524.

According to Kerzhner (1984: 855) the separata of the article were distributed in 1895 (November).

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obschestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 752

printed:

Jakovlev B. E. [Jakowlew] 1894: Neodorcadion dux; sp. n. *Horae Societatis Entomologicae Rossicae* **28**: 120-122.

must be:

Jakovlev B. E. [Jakowlew] 1893: Neodorcadion dux; sp. n. *Horae Societatis Entomologicae Rossicae* **28**: 120-122.

According to Kerzhner (1984: 855) the separata of Jakowlew's article were distributed in 1893 (June).

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obschestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 752

printed:

Jakovlev B. E. [Jakowlew] 1896: Description de quelques longicornes paléarctiques nouveaux ou peu connus. *Horae Societatis Entomologicae Rossicae* **29** [1894-1895]: 506-514.

must be:

Jakovlev B. E. [Jakowlew] 1895: Description de quelques longicornes paléarctiques nouveaux ou peu connus. *Horae Societatis Entomologicae Rossicae* **29** [1894-1895]: 506-514.

According to Kerzhner (1984: 855) the separata of Jakowlew's article were distributed in 1895 (November).

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obschestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 753

printed:

Jakovlev B. E. [Jakowlew] 1900a: Quelques nouvelles espèces du sous-genre *Compsodorcadion* Ganglb. *Horae Societatis Entomologicae Rossicae* **33**: 147-155.

Jakovlev B. E. [Jakowleff] 1900b: Nouvelles espèces du genre *Dorcadion* Dalm. *Horae Societatis Entomologicae Rossicae* **34**: 59-70.

must be:

Jakovlev B. E. [Jakowleff] 1899a [April]: Quelques nouvelles espèces du sous-genre *Compsodorcadion* Ganglb. *Horae Societatis Entomologicae Rossicae* **33** [1901]: 147-155.

Jakovlev B. E. [Jakowleff] 1899b [May]: Nouvelles espèces du genre *Dorcadion* Dalm. *Horae Societatis Entomologicae Rossicae* **34** [1899-1900]: 59-70.

According to Kerzhner (1984: 855):

the separata of Jakowleff's article "Quelques nouvelles espèces du sous-genre *Compsodorcadion* Ganglb. (Hor. soc. ent Ross., **33**(1901), 1-2: 147-155) were distributed in April 1899, so, Jakowleff (1899a) is the author of:

Dorcadion pantherinum Jakovlev, 1899a: 147

D. sokolowi Jakovlev, 1899a: 150, 151- so the name is older than *D. apicipenne* Jakovlev, 1899b and *D. jacobsoni* Jakowleff, 1899c.

D. tschitscherini Jakovlev, 1899a: 150,153

the separata of Jakowleff's article "Nouvelles espèces du genre *Dorcadion* Dalm." (*Horae Soc. Ent. Ross.* , 34(1-2) [1899-1900]: 59-70) were distributed in May 1899, so, Jakowleff (1899b) is the author of:

Dorcadion ciscaucasicum Jakovlev, 1899b: 59.

D. apicipenne Jakovlev, 1899b: 61

D. hyrcanum Jakovlev, 1899b: 64

D. bisignatum Jakovlev, 1899b: 66.

D. phenax Jakovlev, 1899b: 68.

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obshchestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 754 (see also remark to the page 257)

printed:

Jiang S.-Q. & Wang Z. 2003: [new taxon]: *Monographia of original colored longicorn beetles of China's north-east*. Jilin Science and Technology Publishing House, 420 + [1] pp. (in Chinese with English Abstanct).

must be:

Chiang [S.-N.] [=Jiang S.-N.] & Wang Z. 2003: [new taxon], pp. 304, 396.- In: Wang Z. *Monographia of original colored longicorn beetles of China's north-east*. Jilin Science and Technology Publishing House, 420 + [1] pp. (in Chinese with English Abstanct).

Another spelling of the name Chiang S.-N. - "Jiang" was used many times in the Catalogue (both in the list of taxa and in the references), as well as in form "Jiang [=Chiang] S.-N."

p. 756

printed:

Kiesenwetter E. A. H. von. 1878: [new taxa]. In: Schneider O. & Leder H.: Beiträge zur Kenntniss der kaukasischen Käferfauna. Brünn: W. Burkart, 358 pp., 6 pls. [note: separate issue from *Verhandlungen des Naturforschenden Vereins in Brünn* **16** [1877] (pp. 3-258, 4 pls) and **17** [1878]: 3-104, pls 5-6].

must be (Miroshnikov, 2011a; 2011b):

Kiesenwetter E. A. H. von. 1879: [new taxa]. In: Schneider O. & Leder H.: Beiträge zur Kenntniss der kaukasischen Käferfauna. Brünn: W. Burkart, 358 pp., 6 pls. [note: separate issue from *Verhandlungen des Naturforschenden Vereins in Brünn* **16** [1877] (pp. 3-258, 4 pls) and **17** [1879]: 3-104, pls 5-6].

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaeartic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 759

printed:

Kisselew E. F. 1926: Ueber Bockkäfer der Umgegend von Tomsk. [*Transactions of the Tomsk State University*] **77**: 123-133.

must be:

Kiseleva E. F. 1927: O zhykakh – usachakh (Coleoptera, Cerambycidae) okrestnostey g. Tomska. *Izvestiya Tomskogo Gosudarstvennogo Universiteta* **77** [1926]: 123-133.

p. 760 (see also notes to the pages: 209, “230 and 281”)

printed:

Kolbe H. J. 1893: Beiträge zur Kenntniss der Longicornier (Coleoptera). I. Die von Hauptmann Kling und Dr. Büttner im Hinterland von Togo (Westafrika) gesammelten Arten. *Entomologische Zeitung* (Stettin) **54**: 59-80, **241-290**.

According to Breuning's Catalogue des Lamiars du Monde (1960: 130 and 1961: 362) last part of the article was published in **1894** (see: “*basalis* Kolbe, 1894: 281” and “*Penhammus* Kolbe, 1894: 259”).

p. 764

printed:

Kraatz G. 1893: Dorcadion equestre Laxm. var. quadrisignatum Krtz. *Deutsche entomologische Zeitschrift* **37**: 70, 1 pl.

must be:

Kraatz G. 1893: Dorcadion equestre Laxm. var. quadristrigatum Krtz. *Deutsche entomologische Zeitschrift* **37**: 70, 1 pl.

p. 765

printed:

Krynicky J. 1832: Enumeratio Coleopterorum Rossiae meridionalis et praecipue in Universitatis Caesariae Charkoviensis circulo obvenientium, quae annorum 1827-1831 spatio observavit. *Bulletin de la Société Impériale des Naturalistes de Moscou* **5**: 65-179, pls II-III.

Krynicky J. 1834: Enumeratio Coleopterorum Rossiae meridionalis et praecipue in Universitatis Caesariae Charkoviensis circulo obvenientium, quae annorum 1827-1831 spatio observavit. *Bulletin de la Société Impériale des Naturalistes de Moscou* **7**: 166-173.

must be:

Krynicky J. [I.], 1832: Enumeratio Coleopterorum Rossiae meridionalis et praecipue in Universitatis Caesariae Charkoviensis circulo obvenientium, quae annorum 1827-1831 spatio observavit.- *Bulletin de la Société Impériale des Naturalistes de Moscou*, **5**: [+3pages] 68-179, pls II-III.

[Krynicky J. I.] 1834 [no author's name in the publication]: Addenda et nonnulla synonyma Rossiae meridionalis Coleopterorum. (vide *Bulletin*. Vol. v. p. 69).- *Bulletin de la Société Impériale des Naturalistes de Moscou*, **7**: 166-173.

p. 771

printed:

Laicharting J. N. E. von. 1784: *Verzeichniss und Beschreibung der Tyroler-Insecten*. 2. Theil. Zürich: Johann Caspar Füessly, xiv + 176 pp.

must be:

Laicharting J. N. E. von. 1784: *Verzeichniss und Beschreibung der Tyroler-Insecten*. I. Theil. Käferartige Insekten. II. Band. Zürich: Johann Caspar Füessly, xiv + 176 pp.

p. 771

printed:

Lameere A. 1912a: Révision des prionides. Vingt-et-unième mémoire: Anacolines. Vingt-deuxième mémoire. Addenda et corrigenda. *Mémoires de la Société Entomologique de Belgique* **12**: 1-188.

must be:

Lameere A. 1912a: Révision des prionides. Vingt-et-unième mémoire: Anacolines. Vingt-deuxième mémoire. Addenda et corrigenda. *Mémoires de la Société Entomologique de Belgique* **21**: 1-188.

p. 772

printed:

Lazarev M. A. 2009: Armenian Dorcadion (Coleoptera: Cerambycidae). *Studies and Reports of District Museum Prague-East Taxonomic Series* **5**: 197-220.

must be:

Lazarev M. A. 2008: Zametki po spornym voprosam sistematiki i rasprostraneniya zhukov-usachey (Coleoptera, Cerambycidae) Rossii i sopredelnyh stran. Pp. 129-136. In: Aktualnye problemy prioritnyh napravleniy razvitiya estestvennyh nauk. Sbornik statey. Moskva, Izdatelstvo «Prometey» MPGU: 220p.

Lazarev M. A. 2009: Armenian Dorcadion (Coleoptera: Cerambycidae) of “*cinerarium-group*”. *Studies and Reports of District Museum Prague-East Taxonomic Series* **5**: 197-220.

p. 773

printed:

Lefebvre A. L. 1835: [Description du Leptura Silbermanni](#). *Revue Entomologique* (G. Silbermann) **3**: 303-307.

must be:

Lefebvre A. L. 1835: [Description d'un Coléoptère nouveau](#). *Revue Entomologique* (G. Silbermann) **3**: 303-307.

p. 775

printed:

Brullé G. A. 1833: IVE Classe. Insectes. Pp. 64-395. In: Brullé G. A. & Guérin-Ménéville F. M. (eds): *Expédition scientifique de Morée. Section des sciences physiques. Tome III. - I. re Partie. Zoologie. Deuxième Section. - Des animaux articulés*. Paris, Strasbourg: F. L. Levrault, 400 pp., pls 27-53. [note: pp. 1-240 issued in 1832, pp. 241-400 in 1833; plates in 1832-1836].

must be [according to Löbl & Smetana, 2011: 272]:

Brullé G. A. 1832: IVE Classe. Insectes. Pp. 1-228. In: Bory de Saint-Vincent J.B.G.M.: *Expédition scientifique de Morée. Section des sciences physiques. Tome III. - I. re Partie. Zoologie. Deuxième Section. - Des animaux articulés*. Paris, Strasbourg: F. L. Levrault, [1] + 400 + [2(errata)] pp., pls 27-53 [note: pp. 289-400 issued in 1833; plates in 1832-1836].

p. 776

printed:

Levrat J. N. G. B. 1858: Description de deux coléoptères nouveaux. *Annales de la Société Linnéenne de Lyon* (2) **5**: 260-263.

must be:

Levrat J. N. G. B. 1858: Description de deux coléoptères nouveaux. *Annales de la Société Linnéenne de Lyon* (2) **5**: 261-263.

p. 798

printed:

Marseul S. A. de. 1870: Descriptions de coléoptères nouveaux. *L'Abeille, Mémoires d'Entomologie* **6** [1869]: 369-384

must be (according to Miroshnikov, 2013):

Marseul S. A. de. 1870: Descriptions de coléoptères nouveaux. *L'Abeille, Mémoires d'Entomologie* **6** [1869]: 368-384

Miroshnikov A.I. 2013: [Corrections and refinements to the "Catalogue of Palaearctic Coleoptera. Stenstrup, 2010". Part 2.- Proceedings of the Russian Entomological Society,] 84(1): 11–28. [in Russian]

p. 798

printed:

Miroshnikov A. I. 1992: Novyy vid zhukov-drovosekov roda [Apophysis](#) Chev. (Coleoptera, Cerambycidae) iz Turkmenistana. *Entomologicheskoe Obozrenie* **71**: 392-394.

must be:

Miroshnikov A. I. 1992: Novyy vid zhukov-drovosekov roda [Apatophysis](#) Chev. (Coleoptera, Cerambycidae) iz Turkmenistana. *Entomologicheskoe Obozrenie* **71**: 392-394.

p. 798

printed:

Miroshnikov A. I. 1998: Novaya klassifikacia zhukov-drovosekov kompleksa Anoplodera triby Lepturini (Coleoptera, Cerambycidae). *Entomologicheskoe Obozrenie* **77**: 588-618.

must be:

Miroshnikov A. I. 1998: Novaya klassifikacia zhukov-drovosekov kompleksa Anoplodera triby Lepturini (Coleoptera, Cerambycidae) [fauny Golarktiki. II](#). *Entomologicheskoe Obozrenie* **77**(3): 587-618.

p. 798

printed:

Miroshnikov A. I. & Lobanov A. 1990: A n. sp. of the genus [Purpuricenus](#) from Afghanistan (Coleoptera: Cerambycidae). *Vestnik Zoologii* **1990** (5): 15-18.

must be:

Miroshnikov A. I. & Lobanov A. 1990: Novyy vid zhukov-drovosekov roda [Purpuricenus](#) (Coleoptera: Cerambycidae) iz Afganistana. *Vestnik Zoologii* **1990** (5): 15-18.

p. 801

printed:

Müller J. 1907: Cerambycidae Dalmaciae.

must be:

Müller J. 1907: Cerambycidae Dalmatiae.

p. 801

printed:

Mulsant E. 1847d: Description de deux coléoptères nouveaux, constituant chacun une nouvelle coupe générique. *Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie de Lyon* **10**: 513-521, pl. 7.

must be:

Mulsant E. 1847d: Description de deux coléoptères nouveaux, constituant chacun une nouvelle coupe générique. *Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie de Lyon* **10**: 515-521, pl. 7.

p. 803

printed:

Mulsant E. 1862: [Pp. 1-480]. In: *Histoire naturelle des coléoptères de France. Longicornes*. Ed. 2. Paris: Magnin, Blanchard et C^{ie}, successeurs de Louis Janet, 590 pp. [note: also in *Annales de la Société Impériale d'Agriculture, d'Histoire naturelle et des arts utiles de Lyon* **6** [1862-1863]: 1-162.

Mulsant E. 1863: [Pp. 481-590]. In: *Histoire naturelle des coléoptères de France. Longicornes*. Ed. 2. Paris: Magnin, Blanchard et C^{ie}, successeurs de Louis Janet, 590 pp. [note: also in *Annales de la Société Impériale d'Agriculture, d'Histoire naturelle et des arts utiles de Lyon* **7** [1863-1864]: 163-384.

must be:

Mulsant E., 1862. Tribu des Longicornes. *Annales des sciences physiques et naturelles, d'agriculture et d'industrie, publiées par La Société impériale d'Agriculture, etc., de Lyon*. Troisième Série. Tome **6**: [307]-466.

Mulsant E., 1863a. Tribu des Longicornes (suite).- *Annales des sciences physiques et naturelles, d'agriculture et d'industrie, publiées par La Société impériale d'Agriculture, etc., de Lyon*. Troisième Série. Tome **7**: title + 97-320.

Mulsant E. 1863b: Histoire naturelle des coléoptères de France. Longicornes. [Pp. 1-480]. Ed. 2. Paris: Magnin, Blanchard et C^{ie}, successeurs de Louis Janet, 590 pp.

Mulsant E., 1864. Tribu des Longicornes (suite).- *Annales des sciences physiques et naturelles, d'agriculture et d'industrie, publiées par La Société impériale d'Agriculture, etc., de Lyon*. Troisième Série. Tome **8**: 1-208.

As it was mentioned by Jacek Kurzawa (personal message, 2012), two publications in “Annales” appeared before the publication of the book “Histoire naturelle des coléoptères de France.” It is clear, because there is a reference to “Annales” in the beginning of the book in the page without number after “Table alphabétique”: “Extrait des Annales de la Société impériale d'agriculture, d'histoire naturelle et des arts utiles de Lyon. — 1862-1863.” Moreover the book by Mulsant (1863b) was published as a single unit in 1863. There is no gap between pages 162 and 163, which contain a description of one species (*Clytus arietis*). The years of all names attributed in the Catalogue to Mulsant (1862) and Mulsant (1863) rest same, but the pages of the original descriptions must be changed for several dozens of names in accordance to “Annales” (for example *Alocerus fulvus* Mulsant, 1862: 437 [1963b: 128], instead of *Alocerus fulvus* Mulsant, 1862: 128). Lepturinae were not published in “Annales” 1862, neither in 1863, but in “Annales” 1864 (together with the end of Lamiinae), so all original descriptions of Lepturinae (and a part of Lamiinae) are connected with Mulsant (1863b), as it is accepted in the Catalogue with only three exceptions: the descriptions of *Oxymirus*, *Anisorus* and *Minaderus* were wrongly mentioned as 1862, but must be 1863.

The further investigations on the exact dates of the publications of the corresponding volumes of “Annales” are desirable.

p. 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 table pour tout l'ouvrage, ornée des portraits de Mm. Diderot et d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire Naturelle. Insectes. Tome quatrième*. Paris: C.-J. Panckoucke et Liège: Plomteux pp. 45-331. [pp. i-ccclxxiii issued in 1792, pp. 1-44 in 1789, following pp. in 1790].

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

p. 812

printed:

Olivier A. G. 1792a: *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 table pour tout l'ouvrage, ornée des portraits de Mm. Diderot et d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire Naturelle. Insectes. Tome septième*. Paris: Panckoucke, 827 pp.

must be (according to Löbl & Smetana, 2011: 61):

Olivier A. G. 1793: *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 table pour tout l'ouvrage, ornée des portraits de Mm. Diderot et d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire Naturelle. Insectes. Tome septième. Pars I*. Paris: Panckoucke, 1-368 pp.

Olivier A. G. 1797: *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 table pour tout l'ouvrage, ornée des portraits de Mm. Diderot et d'Alembert, premiers éditeurs de l'Encyclopédie. Histoire Naturelle. Insectes. Tome septième. Pars II.* Paris: Panckoucke, 369-827 pp.

p. 816

printed:

Paulian R. 1986: Contribution à la connaissance de la faune entomologique de la Corse 5° note (addenda). *L'Entomologiste* **42**: 91-98.

must be:

Paulian A. 1986: Contribution à la connaissance de la faune entomologique de la Corse 5° note (addenda). *L'Entomologiste* **42**: 91-98.

p. 817

printed:

Pesarini C., Rapuzzi P. & Sabbadini A. 2004: Descrizione di due nuove specie di Lepturini di Grecia, note sulle specie affini e considerazioni sistematiche, sinonimiche e nomenclatoriali. *Bollettino de la Società Entomologica Italiana* **136**: 157-172.

must be:

Pesarini C., Rapuzzi P. & Sabbadini A. 2004: [new taxon, p. 158-162]. In: Pesarini C. & Sabbadini A.: Descrizione di due nuove specie di Lepturini di Grecia, note sulle specie affini e considerazioni sistematiche, sinonimiche e nomenclatoriali. *Bollettino de la Società Entomologica Italiana* **136**: 157-172.

and

Pesarini C. & Sabbadini A. 2004: Descrizione di due nuove specie di Lepturini di Grecia, note sulle specie affini e considerazioni sistematiche, sinonimiche e nomenclatoriali. *Bollettino de la Società Entomologica Italiana* **136**: 157-172.

p. 817

missing reference:

Pesarini C. & Sabbadini A. 1999: Osservazioni sistematiche su alcuni *Dorcadion* della fauna anatolica, con descrizione di 9 nuovi taxa (Coleoptera, Cerambycidae). *Annali del Museo Civico di Storia Naturale di Ferrara* **1** (1998): 45-61.

p. 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]

p. 819

printed:

Pic M. 1890e: [new taxa]. *Bulletin de la Société Entomologique de France* **1889**: clxxvi-clxxvii.

must be:

Pic M. 1890e: [new taxa]. *Bulletin de la Société Entomologique de France* **1889**: clxxv-clxxvi.

p. 819

printed:

Pic M. 1891a: *Descriptions de longicornes de Syrie*. Lyon: L. Jacquet.

must be:

Pic M. 1891a: *Descriptions de longicornes de Syrie*. Lyon: L. Jacquet: 2pp.

p. 820 (and 205, 304)

printed:

Pic M. 1892a: *Variétés, 2nd article*. Lyon: L. Jacquet.

Pic M. 1892b: Descriptions et corrections. *L'Échange, Revue Linnéenne* **8**: 4.

Pic M. 1892c: Petite étude sur le genre *Stenopterus* Steph. *L'Échange, Revue Linnéenne* **8**: 21-23.

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 Catalogue:

inustulatus Pic, 1892a: 22
kraatzi Pic, 1892c: 21 A: TR
rufus syriacus Pic, 1892c: 22 A: IS LE SY TR

must be (p. 820) :

Pic M. 1892a: Descriptions et corrections. *L'Échange, Revue Linnéenne* 8: 4.
Pic M. 1892b: Petite étude sur le genre *Stenopterus* Steph. *L'Échange, Revue Linnéenne* 8: 21-23.
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]

p. 822

printed:

Pic M. 1897c: Nouvelles variétés de longicornes. *Revue Scientifique du Bourbonnais* 10: 30-31.

must be:

Pic M. 1897c: Nouvelles variétés de longicornes. *Revue Scientifique du Bourbonnais* 10: 30-32.

p. 823

printed:

Pic M. 1897p: Descriptions de coléoptères. *Bulletin de la Société d'Histoire Naturelle d'Autun* 10: 295-300.

must be:

Pic M. 1897p: Descriptions de coléoptères. *Bulletin de la Société d'Histoire Naturelle d'Autun* 10, 2nde partie: 295-300.

There is an independent pagination inside two parts of 10th volume. So, pages 295-300 of the «1^{re} partie» do not contain Pic's publication.

p. 823

printed:

Pic M. 1898v: Description d'une variété nouvelle de *Phytoecia* (Col.). *Bulletin de la Société Entomologique de France* 1898: 334-335.

must be:

Pic M. 1898v: **Diagnose** d'une variété nouvelle de *Phytoecia* (Col.). *Bulletin de la Société Entomologique de France* 1898: 334-335.

p. 823

printed:

Pic M. 1900f: Catalogue bibliographique et synonymique d'Europe et des régions avoisinantes comprenant les régions suivantes: Région circuméditerranéenne. Région caucasique. Région transcaspicienne. La Perse, le Turkestan, la Sibérie. *Matériaux pour servir à l'étude des longicornes 3ème cahier, 2ème partie*. Lyon: Imprimerie Jacquet Frères, 66 pp.

must be:

Pic M. 1900f: Catalogue bibliographique et synonymique d'Europe et des régions avoisinantes comprenant les régions suivantes: Région circuméditerranéenne. Région caucasique. Région transcaspicienne. La Perse, le Turkestan, la Sibérie. *Matériaux pour servir à l'étude des longicornes 3ème cahier, 2ème partie*. Lyon: Imprimerie Jacquet Frères, 121 pp.

p. 823 and 836

One publication is referred as two different with different authors:

printed:

Pic M. 1900q: Diagnosen verschiedener *Phytoecia* aus dem Orient. *Entomologische Nachrichten* 26: 67-68.

and

Pic T. 1900b: Diagnosen verschiedener *Phytoecia* aus dem Orient. *Entomologische Nachrichten* 26: 67-68.

The second case is correct!

So, the corresponding name is printed in **page 306**

annulifera Pic, 1900q: 67

must be:

annulifera T. Pic, 1900b: 67

p. 833

printed:

Pic M. 1932g: Lepturinen-Studien (Col., Cerambycidae). I. *Časopis Československé Společnosti Entomologické* **29**: 87-88.

Such publication does not exist, and no name in the Catalogue is dated as «Pic, 1932g»

It is modified name of Plavilstshikov's publication, which is absent in the Catalogue. The exact reference is:

Plavilstshikov N. N. 1932: Lepturinen-Studien (Col., Cerambycidae). I. *Časopis Československé Společnosti Entomologické* **29**: 87-88, 174-175.

p. 833

One publication is referred as two different in different years:

printed:

Pic M. 1933i: Sur Evodinus interrogationis L. (1). Pp. 21-32. *Matériaux pour servir à l'étude des longicornes. 11ème cahier.* Saint-Amand (Cher): Imprimerie Bussière, 16 pp.

and

Pic M. 1934f: Sur Evodinus interrogationis L. (I). Pp. 21-32. *Matériaux pour servir à l'étude des longicornes. 11ème cahier, 2me partie.* Saint-Amand (Cher): Imprimerie Bussière, 17-32 pp.

The correct is the second one! So, all references to Pic, 1933i are connected with Pic, 1934f

p. 835

printed:

Pic M. 1947a: Coléoptères du globe (suite). *L'Échange, Revue Linnéenne* **63**: 1-3, 5-8, 9-12.

must be:

Pic M. 1947a: Coléoptères du globe (suite). *L'Échange, Revue Linnéenne* **63**: 1-4, 5-8, 9-12.

p. 836

printed:

Pic T. 1908: Deux nouvelles variétés de *Rosalia alpina* L. *L'Échange, Revue Linnéenne* **18**: 33.

must be:

Pic T. 1908: Deux nouvelles variétés de *Rosalia alpina* L. *L'Échange, Revue Linnéenne* **24**: 33.

p. 837

printed:

Plavilstshikov N. N. 1932a: Cerambycidae II. Cerambycinae: Cerambycini II. *Bestimmungs-Tabellen der europäischen Coleopteren. Heft 102.* Troppau: Edmund Reitter's Nachfolger Emmerich Reitter, 145 pp.

no taxons from that publication are in the Catalogue!

must be:

Plavilstshikov N. N. 1932a: Lepturinen-Studien (Col., Cerambycidae). I. *Časopis Československé Společnosti Entomologické* **29**: 87-88, 174-175.

p. 841

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Ragusa E. 1884: Coleotteri nuovi o poco conosciuti della Sicilia. *Il Naturalista Siciliano* **3** [1883-1884]: 332-335.

p. 842

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Redtenbacher L. 1849: *Fauna Austriaca. Die Käfer. Nach der analytischen Methode bearbeitet.* Wien: Carl Gerold, xxvii + 883 pp., 2 pls.

must be[according Löbl & Smetana, 2011: 41]:

Redtenbacher L. **1848**: *Fauna Austriaca. Die Käfer. Nach der analytischen Methode bearbeitet.* Wien: Carl Gerold, xxvii + 883 pp., 2 pls.

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Reiche L. 1877b: [Description trois nouvelles espèces de coléoptères de la famille des longicornes: Phytoecia](#). *Bulletin de la Société Entomologique de France* **1877**: cxxxv-cxxxvii.

must be:

Reiche L. 1877b: [\[description trois nouvelles espèces de coléoptères de la famille des Longicornes\]](#). *Bulletin de la Société Entomologique de France* **1877**: cxxxv-cxxxvii.

p. 843

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Reiche L. 1878a: [Description deux nouvelles espèces de coléoptères de longicornes](#). *Bulletin de la Société Entomologique de France* **1877**: cxlix-cl.

must be:

Reiche L. 1878a: [\[description de deux nouvelles espèces de Longicornes\]](#). *Bulletin de la Société Entomologique de France* **1877**: cxlix-cl.

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Reitter E. 1904: Über [neue](#) Coleopteren aus der palaearktischen Fauna. *Wiener Entomologische Zeitung* **23**: 81-82.

must be:

Reitter E. 1904: Über [vier](#) Coleopteren aus der palaearktischen Fauna. *Wiener Entomologische Zeitung* **23**: 81-82.

p. 849

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Roubal J. 1937: Description de quelques Cérambycides nouveaux des Carpathes tchécoslovaques. *Miscellanea Entomologica* **38**(8): 81-82.

p. 859

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Semenov A. P. [1897](#): Coleoptera asiatica nova. VII. *Horae Societatis Entomologicae Rossicae* **30** [1896-1897]: 238-259.

must be:

Semenov A. P. [1896](#): Coleoptera asiatica nova. VII. *Horae Societatis Entomologicae Rossicae* **30** [1896-1897]: 238-259.

According to Kerzhner (1984: 855) the separata of the article were distributed in 1896 (September).

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obshchestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 859

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Semenov A. P. [1900a](#): Polyarthron bedeli, sp. n. i obzor ego russkikh sorodichei (Coleoptera, Cerambycidae). *Horae Societatis Entomologicae Rossicae* **34** [1899-1900]: 249-259.

must be:

Semenov A. P. [1899](#): Polyarthron bedeli, sp. n. i obzor ego russkikh sorodichei (Coleoptera, Cerambycidae). *Horae Societatis Entomologicae Rossicae* **34** [1899-1900]: 249-259.

According to Kerzhner (1984: 855) the separata of the article were distributed in 1899 (September).

Kerzhner I. M. 1984: Daty publikatzii izdaniya "Trudy Russkogo Entomologicheskogo Obshchestva" i "Horae Societatis Entomologicae Rossicae" 1861-1932. *Entomologicheskoe Obozrenie* **63**(4): 849-857.

p. 864

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Starck A. E. 1889: Coleoptera nova Imperii Rossici. II. *Wiener Entomologische Zeitung* **8**: 311-312.

Starck A. E. 1894: Coleoptera nova Imperii Rossici. IV. *Wiener Entomologische Zeitung* **13**: 7-11.

must be (Miroshnikov, 2011a; 2011b):

Starck A. [A.] 1889: Coleoptera nova Imperii Rossici. II. *Wiener Entomologische Zeitung* **8**: 311-312.

Starck A. [A.] 1894: Coleoptera nova Imperii Rossici. IV. *Wiener Entomologische Zeitung* **13**: 7-11.

Miroshnikov A. I. 2011: Zhuki-drovoseki (Cerambycidae) v «Catalogue of Palaearctic Coleoptera. Stenstrup, 2010». Zamechaniya i dopolneniya. <http://www.zin.ru/ANIMALIA/COLEOPTERA/rus/corcemir.htm>

p. 874

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Tippmann F. F. 1956: Über einige, vorwiegend palaearktische Cerambyciden und Beschreibung neuer Formen. *Bollettino del Laboratorio di Zoologia Generale e Agraria in Portici* **33**: 473-492.

must be:

Tippmann F. F. 1956: Über einige, vorwiegend palaearktische Cerambyciden und Beschreibung neuer Formen. *Bollettino del Laboratorio di Zoologia Generale e Agraria della facolta agraria in Portici* **33**: 473-492.

p. 875

printed:

Tournier H. 1872: Catalogue des longicornes récoltés par M. Théophile Deyrolle, en Imerétie, Mingrèlie et Georgie, et description des espèces nouvelles. *Revue et Magasin de Zoologie* (2) **23**: 257-261, 276-292, 338-349.

must be:

Tournier H. 1872: Catalogue des longicornes récoltés par M. Théophile Deyrolle, en Imerétie, Mingrèlie et Georgie, et description des espèces nouvelles. *Revue et Magasin de Zoologie Pure et Appliquée* (2) **23**: 257-261, 276-292, 338-349.

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Tsherepanov [=Cherepanov] A. I. 1971: Novyy vid roda Chlorophorus (Coleoptera, Cerambycidae). Pp. 14-16. In: *Novosti fauny Sibiri. Noye i maloizvestnye vidy fauny Sibiri* **4**. Novosibirsk: Nauka, 107 pp.

...

Tsherepanov A. I. 1973b: Novyy rod i vid drovoseka (Coleoptera, Cerambycidae) dlya fauny SSSR. Pp. 79-85. In: *Morfologiya i biologiya novykh i maloizvestnykh vidov fauny Sibiri. Noye i maloizvestnye vidy fauny Sibiri* **7**. Novosibirsk, Nauka, 148 pp.

Tsherepanov A. I. 1973c: Noye vidy zhukov-drovosekov roda Exocentrus (Coleoptera, Cerambycidae). Pp. 138-139. In: *Morfologiya i biologiya novykh i maloizvestnykh vidov fauny Sibiri. Noye i maloizvestnye vidy fauny Sibiri* **7**. Novosibirsk: Nauka, 148 pp.

must be:

Tsherepanov [=Cherepanov] A. I. 1971: Novyy vid roda Chlorophorus (Coleoptera, Cerambycidae). Pp. 14-16. In: *Noye i maloizvestnye vidy fauny Sibiri* **4**. Novosibirsk: Nauka, 107 pp.

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Tsherepanov A. I. 1973b: [new taxon]. Pp. 80-85. In: Tsherepanov A. I. & Tsherepanova N. E. 1973: Novyy rod i vid drovoseka (Coleoptera, Cerambycidae) dlya fauny SSSR. Pp. 79-85. In: *Noye i maloizvestnye vidy fauny Sibiri* **7**. Novosibirsk, Nauka, 148 pp.

Tsherepanov A. I. 1973c: Noye vidy zhukov-drovosekov roda Exocentrus (Coleoptera, Cerambycidae). Pp. 138-139. In: *Noye i maloizvestnye vidy fauny Sibiri* **7**. Novosibirsk: Nauka, 148 pp.

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Wagner H. 1928: Beschreibung 3 neuer Coleopteren aus Spanien. *Coleopterologisches Centralblatt* **3** [1928-1929]: 117-125.

must be (according to Miroshnikov, 2013) :

Wagner H. 1928: Beschreibungen neuer Coleopteren der europäischen Fauna, nebst kritischen Bemerkungen zu bekannten Arten. 2. Teil. *Coleopterologisches Centralblatt* **3** [1928-1929]: 111-125.

Miroshnikov A.I. 2013: [Corrections and refinements to the "Catalogue of Palaearctic Coleoptera. Stenstrup, 2010". Part 2.- Proceedings of the Russian Entomological Society,] 84(1): 11-28. [in Russian]

p. 883

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Waterhouse C. O. 1889: Coleoptera. Pp. 121-131. In: Aitchison J. E. T.: The Zoology of the Afghan Delimitation Commission. *The Transactions of the Linnean Society of London* (2) **5 Zoology** [1888-1894]: 53-142, pls. 6-14.

must be:

Waterhouse C. O. 1889: Coleoptera. Pp. 122-131. In: Aitchison J. E. T.: The Zoology of the Afghan Delimitation Commission. *The Transactions of the Linnean Society of London* (2) **5 Zoology** [1888-1894]: 53-142, pls. 6-14.