

World catalogue of the family *Derodontidae* (Coleoptera)

Jiří Háva

Prague-west, Czech Republic

2018

The Catalogue is actualized version of published author's catalogue Háva (2006).

List of collections

Acronyms of collections follow when possible Arnet et al. (1993).

- ANIC Australian National Insect Collection, Canberra, Australia
- APUC private collection of Andreas Pütz, Eisenhüttenstadt, Germany
- BMNH British Museum (Natural History), London, United Kingdom
- EUMJ Entomological Laboratory, Ehime University, Matsuyama, Japan
- HNHM Hungarian Natural History Museum, Budapest, Hungary
- IZAS Institute of Zoology, Academia Sinica, Beijing, China
- JHAC Private Entomological Laboratory and Collection, Jiří Háva, Praha, Czech Republic
- KMFC K. M. Fender collection, McMinnville, Oregon, Canada
- MCZC Museum of Comparative Zoology, Harvard University, Cambridge, Massachusetts
- MFNB Museum für Naturkunde (Humboldt), Berlin, Germany
- MHNG Muséum d'Histoire Naturelle, Geneve, Switzerland
- MNHN Muséum d'Histoire Naturelle, Paris, France
- NIGP Nanjing Institute of Geology and Palaeontology, CAS, Nanjing, China
- NMBS Naturhistorisches Museum Basel, Switzerland
- NMNS National Museum of Natural Science, Taichung, Taiwan
- NMPC National Muzeum Praha, Czech Republic
- NSMT National Science Museum Natural History, Tokyo, Japan
- NZAC New Zealand Arthropod collection, Auckland, New Zealand
- OMNH Osaka Museum of Natural History, Osaka, Japan
- SANT Museo Nacional de Historia Natural, Santiago, Chile
- SMNS Staatliches Museum für Naturkunde Stuttgart, Germany
- ZMUM Zoological Museum, University of Moscow, Russia



CATALOGUE OF ALL KNOWN SPECIES

Family: DERODONTIDAE

Syn.: *Laricobiidae* Ganglbauer, 1899
Peltasticidae LeConte, 1861

Subfamily: **Derodontinae** LeConte, 1861

genus: *Derodontus* LeConte, 1861

Type species: *Cryptophagus maculatus* Melsheimer, 1844

Syn.: *Mycetonychus* Frivaldszky, 1865:192 - Type species: *Corticaria macularis* Fuss, 1850

List of species

- 1. *Derodontus esotericus*** Lawrence in Lawrence & Hlavac, 1979
- *Derodontus esotericus* Lawrence in Lawrence & Hlavac, 1979:403.
Type locality: Louisiana, Audubon State park, West Feliciana Par.
Type depository: MCZC.
Sex of type: male.
Distribution: Canada, USA.
- 2. *Derodontus japonicus*** Hisamatsu, 1964
- *Derodontus japonicus* Hisamatsu, 1964:52.
Type locality: Japan, Ehime Pref., Mt. Sara.
Type depository: EUMJ.
Sex of type: male.
Distribution: Japan: Shikoku Isl., Taiwan
- 3. *Derodontus longiclavis*** Nikitskiy, 1987
- *Derodontus longiclavis* Nikitskiy, 1987:34.
Type locality: Ju. Primorie, Ussurijskij rajon.
Type depository: ZMUM.
Sex of type: male.
Distribution: Kuril Isl., Siberia: Primorskiy kray.
- 4. *Derodontus macularis*** (Fuss, 1850)
- *Corticaria macularis* Fuss, 1850:127.
- *Mycetonychus macularis*: Frivaldszky, 1865:193.
Type locality: Rumania, Kerceschora.
Distribution: Europe.
- 5. *Derodontus maculatus*** (Melsheimer, 1844)
- *Cryptophagus maculatus* Melsheimer, 1844:115.
- *Derodontus maculatus*: LeConte, 1861:100.
Type locality: Pennsylvania.
Type depository: MCZC?
Distribution: Canada, USA.
- 6. *Derodontus nepalensis*** Háva, 2009c
- *Derodontus nepalensis* Háva, 2009c:44.
Type locality: Nepal, Sankhua Sabba distr., 3600-4350 m.
Type depository: SMNS.
Sex of type: female.
Distribution: Nepal.
- 7. *Derodontus osseticus*** Nikitskiy, 1993

- *Derodontus osseticus* Nikitskiy, 1993:152.
Type locality: Kavkaz, Severnaja Osetia, 2 km juzhnee gory Alagir, verchovja r. Salugar-dany-don.
Type depository: ZMUM.
Sex of type: female.
Distribution: Russia: N Osetia.

- 8. *Derodontus raffrayi*** Grouvelle, 1916
- *Derodontus raffrayi* Grouvelle, 1916:296.
Type locality: Italy, Abruzzi, Mt. Marsciano.
Type depository: MNHN.
Sex of type: female.
Distribution: Europe: Italy.

- 9. *Derodontus trisignatus*** (Mannerheim, 1852)
- *Corticaria trisignata* Mannerheim, 1852:361.
 - *Derodontus trisignatus*: LeConte, 1861:101.
Type locality: Alaska, Sitka Is.
Types depository: MCZC.
Distribution: Canada: Sitka Isl., Vancouver, British Columbia, USA: Alaska, Washington, Oregon, California.

- 10. *Derodontus tuberosus*** Hisamatsu et Sakai, 1986
- *Derodontus tuberosus* Hisamatsu et Sakai, 1985:133 (nomen nudum).
 - *Derodontus tuberosus* Hisamatsu et Sakai, 1986:189.
Type locality: Omogokei Vall., Ehime Prefecture.
Type depository: EUMJ.
Sex of type: male.
Distribution: Japan: Shikoku, Honshu.

- 11. *Derodontus unidentatus*** Lawrence in Lawrence & Hlavac, 1979
- *Derodontus unidentatus* Lawrence in Lawrence & Hlavac, 1979:406.
Type locality: California, Plumas Co., Bucks Lake.
Type depository: MCZC.
Sex of type: male.
Distribution: USA: California, Oregon.

Subfamily: **Laricobinae** Mulsant et Rey, 1863

genus: *Laricobius* Rosenhauer, 1846

Type species: *Laricobius erichsoni* Rosenhauer, 1846

List of species

- 1. *Laricobius baoxingensis*** Zilahi-Balogh & Jelínek, 2007
- *Laricobius baoxingensis* Zilahi-Balogh & Jelínek, 2007:379
Type locality: China, Sichuan, Niba Gao Forestry Station, 2560m.
Type depository: IZAS.
Sex of type: female.
Distribution: China: Sichuan.
- 2. *Laricobius bicolor*** Háva, 2008
- *Laricobius bicolor* Háva, 2008:1
Type locality: China, W Sichuan, Ya'an Prefecture, Tianquan Co., E Erlang Shan Pass, 2900 m.
Type depository: APUC.
Sex of type: female.
Distribution: China: Sichuan.

- 3. *Laricobius caucasicus*** Rost, 1893
- *Laricobius caucasicus* Rost, 1893:341.
Type locality: Western-Caucasus.
Type depository: MFNB?
Distribution: western Caucasus.
- 4. *Laricobius daliensis*** Háva, 2009b
- *Laricobius daliensis* Háva, 2009b:1.
Type locality:
Type depository: APUC
Sex of type: male.
Distribution: China: Yunnan
- 5. *Laricobius danielae*** Háva, 2012
- *Laricobius danielae* Háva, 2012:53.
Type locality: China, Sichuan, Jitiang.
Type depository: JHAC.
Sex of type: male.
Distribution: China: Sichuan.
- 6. *Laricobius erichsonii*** Rosenhauer, 1846
- *Laricobius Erichsoni* Rosenhauer, 1846:7.
Type locality: Austria, Tyrol.
Type depository: MNHN?
- *Laricobius erichsoni* var. *niger* Pic, 1895:88.
Type locality: France.
Type depository: MNHN.
Distribution: Europe, Canada: Nova Scotia, New Brunswick, USA: Alaska, Washington, Oregon.
- 7. *Laricobius incognitus*** Háva, 2009a
- *Laricobius incognitus* Háva, 2009a:1.
- *Laricobius incognatus* (sic!): Leschen, 2011:11.
Type locality: China, W Hubei, Dashennongjia Mts., 2100-2900 m.
Type depository: JHAC
Sex of type: male.
Distribution: China: Hubei
- 8. *Laricobius jizu*** Háva, 2010
- *Laricobius jizu* Háva, 2010:1
Type locality: China, Yunnan, Jizu Mts. 2800 m.
Type depository: NMBS.
Sex of type: male.
Distribution: China: Yunnan.
- 9. *Laricobius kangdingensis*** Zilahi-Balogh & Jelínek, 2007
- *Laricobius baoxingensis* Zilahi-Balogh & Jelínek, 2007:380.
Type locality: China, Sichuan, Simaqiao Forestry Station, Kangding.
Type depository: IZAS.
Sex of type: male.
Distribution: China: Sichuan.
- 10. *Laricobius kovalevi*** Nikitskiy in Nikitskiy & Lafer, 1992
- *Laricobius kovalevi* Nikitskiy in Nikitskiy & Lafer, 1992:44.
Type locality: Magadan.
Type depository: ZMUM.
Sex of type: male.
Distribution: Siberia: Magadan.

- 11. *Laricobius ludmilae*** Háva, 2013
- *Laricobius ludmilae* Háva, 2013:371.
Type locality: China, W Guizhou prov., Leigongsan, Xijiang, 1200-1900 m.
Type depository: NMBS
Sex of type: female.
Distribution: China: Guizhou.
- 12. *Laricobius laticollis*** Fall, 1916
- *Laricobius laticollis* Fall, 1916:14.
Type locality: Washington, Seattle.
Type depository: MCZC.
Distribution: Canada: British Columbia, USA: Idaho, California, Oregon.
- 13. *Laricobius loebli*** Jelínek & Háva, 2001
- *Laricobius loebli* Jelínek & Háva, 2001:150
Type locality: Nepal, Kathmandu distr., Phulcoki.
Type depository: MHNG.
Sex of type: female.
Distribution: Nepal, India: Darjeeling.
- 14. *Laricobius minutus*** Nikitskiy in Nikitskiy & Lafer, 1992
- *Laricobius minutus* Nikitskiy in Nikitskiy & Lafer, 1992:43.
Type locality: Primorskij kraj.
Type depository: ZMUM.
Sex of type: male.
Distribution: Russia: Primorskij kray.
- 15. *Laricobius mirabilis*** Háva & Jelínek, 1999
- *Laricobius mirabilis* Háva & Jelínek, 1999:115.
Type locality: China, Shangxi pr., Qing Ling Shan Mts.
Type depository: NMPC.
Sex of type: female.
Distribution: China: Shaanxi, Sichuan, Yunnan.
- 16. *Laricobius naganoensis*** Leschen, 2011
- *Laricobius naganoensis* Leschen, 2011:19.
Type locality: Japan, Nagano Prefecture Ootaki Ontake, 2050 m.
Type depository: OMNH.
Sex of type: male.
Distribution: Japan.
- 17. *Laricobius nigrinus*** Fender, 1945
- *Laricobius nigrinus* Fender, 1945:152.
Type locality: oregon, Wapinitia cut-off, Bear Springs.
Type depository: KMFC.
Distribution: USA: Oregon, District of Columbia, Washington, Idaho.
- 18. *Laricobius osakensis*** Montgomery & Shiyake, 2011
- *Laricobius osakensis* Montgomery & Shiyake, 2011:391.
Type locality: Japan, Koch Prf., Yamada [Tosa-yamada].
Type depository: OMNH.
Sex of type: male.
Distribution: Japan.
- 19. *Laricobius rubidus*** LeConte, 1861
- *Laricobius rubidus* LeConte, 1861:198.
Type locality: near Washington D. C.
Type depository: MCZC.

Distribution: Canada, USA.

20. *Laricobius sahlbergi* Reitter, 1883

- *Laricobius sahlbergi* Reitter, 1883:42.

Type locality: Siberia, Fatjanowsk.

Type depository: HNHM .

Sex of type: female.

Distribution: Siberia.

21. *Laricobius schawalleri* Háva & Jelínek, 2000

- *Laricobius schawalleri* Háva & Jelínek, 2000:184.

Type locality: Nepal, Dailekh Distr., Dailekh to Mabuchin Pass.

Type depository: SMNS.

Sex of type: female.

Distribution: Nepal.

22. *Laricobius taiwanensis* Yu & Montgomery, 2007

- *Laricobius taiwanensis* Yu & Montgomery, 2007:342.

Type locality: Taiwan, Kao Hsiung Co., 2 km west of Ya Kou Hotel.

Type depository: NMNS.

Sex of type: male.

Distribution: Taiwan.

23. *Laricobius wittmeri* Háva, 2009d

- *Laricobius wittmeri* Háva, 2009d:116

Type locality: Nepal, Mumbug, O Makalu, 3500 m.

Type depository: NMBS.

Sex of type: male.

Distribution: Nepal.

genus: *Nothoderodontus* Crowson, 1959

Type species: *Nothoderodontus gourlayi* Crowson, 1959

List of species

1. *Nothoderodontus chilensis* Lawrence in Lawrence & Hlavac, 1979

- *Nothoderodontus chilensis* Lawrence in Lawrence & Hlavac, 1979:410.

Type locality: Chile, Chiloe Is., N Quellon.

Type depository: MCZC.

Sex of type: male.

Distribution: Chile: Chiloe Is..

2. *Nothoderodontus darlingtoni* Lawrence, 1985

- *Nothoderodontus darlingtoni* Lawrence, 1985:77.

Type locality: Australia, Victoria, Cement Creek, 5 km N of Warburton.

Type depository: ANIC.

Sex of type: female.

Distribution: Australia: Victoria, Tasmania.

3. *Nothoderodontus dentatus* Lawrence in Lawrence & Hlavac, 1979

- *Nothoderodontus dentatus* Lawrence in Lawrence & Hlavac, 1979:411.

Type locality: Chile, Chiloe Is., Piruquina.

Type depository: MCZC.

Sex of type: female.

Distribution: Chile: Chiloe Is.

4. *Nothoderodontus gourlayi* Crowson, 1959

- *Nothoderodontus gourlayi* Crowson, 1959:83.

Type locality: New Zealand, South Is., Canterbury, Arthur's Pass.
Type depository: NZAC.
Distribution: New Zealand.

5. *Nothoderodontus newtonorum* Lawrence, 1985

- *Nothoderodontus newtonorum* Lawrence, 1985:80.
Type locality: Chile, Llanquihue Prov., Lago Chapo.
Type depository: SANT.
Sex of type: male.
Distribution: Chile.

6. *Nothoderodontus watti* Lawrence, 1985

- *Nothoderodontus watti* Lawrence, 1985:81.
Type locality: New Zealand, Mount Arthur.
Type depository: NZAC.
Sex of type: female.
Distribution: New Zealand.

Subfamily: **Peltasticinae** LeConte, 1861

genus: *Peltastica* Mannerheim, 1852

Type species: *Peltastica tuberculata* Mannerheim, 1852

List of species

1. *Peltastica amurensis* Reitter, 1879

- *Peltastica amurensis* Reitter, 1879:220.
Type locality: Amur.
Type depository: HNHM.
- *Peltastica Reitteri* Lewis, 1883:79.
Type locality: Japan (types from Sayama, Nikko and Fukui).
Type depository: BMNH.
Distribution: Japan, Kuril Isl., Siberia: Chabarovsk, Primorskiy kray

2. *Peltastica tuberculata* Mannerheim, 1852

- *Peltastica tuberculata* Mannerheim, 1852:334.
Type locality: Alaska, Sitka Is.
Type depository: MCZC.
Distribution: Canada, USA.

† **genus: *Juropeltastica* Cai, Lawrence, Slipinski & Huang, 2014**

Type species: *Juropeltastica sinica* Cai, Lawrence, Slipinski & Huang, 2014

List of species

† **1. *Juropeltastica sinica* Cai, Lawrence, Slipinski & Huang, 2014**

- *Juropeltastica sinica* Cai, Lawrence, Slipinski & Huang, 2014:300.
Type locality: Ningcheng County, Inner Mongolia, Northeastern China.
Type depository: NIGP.
Distribution: China: Inner Mongolia. (fossil: Middle Jurassic)

Bibliography

- ARNETT R. H., SAMUELSON G. A. & NISHIDA G. M. 1993: The Insects and Spider Collections of the World. Second Edition. Gainesville: Sandhill Crane, 308 pp.
- BEUTEL R. G. 1996: Study of the larva of *Nosodendron fasciculare* (Olivier 1790) (Coleoptera: Nosodendridae) with implications for the phylogeny of Bostrichiformia. *J. Zool. Evol. Res.* **34**: 121-134.
- BROWN N. R. & CLARK R. C. 1962: Studies of predators of the balsam wooly aphid, *Adelges piceae* (Ratz.) (Homoptera: Adelgidae) X. Field identification of *Laricobius erichsonii* Rosen. (Coleoptera, Derodontidae). *Canad. Entomol.* **94**: 191-193.
- CAI CH., LAWRENCE J. F., SLIPINSKI A. & HUANG D. 2014: First fossil tooth-necked fungus beetle (Coleoptera: Derodontidae): *Juropeltastica sinica* gen. n. sp. n. from the Middle Jurassic of China. *European Journal of Entomology* **111**: 299-302.
- CROWSON R. A. 1959: Studies on the Dermestoides (Coleoptera), with special reference to the New Zealand fauna. *Trans. Roy. Ent. Soc. London* **111**: 81-94.
- DODELIN B. 2004: *Derodontus macularis* Fuss: un Coléoptères mycétophage nouveau pour la faune de France (Derodontidae). *Bulletin de la Société Entomologique de France* **109**: 499-505.
- DORN K. 1936: Über *Mycetoma suturale* Pz. und *Derodontus macularis* Fuss (Coleoptera). *Mitt. Ent. Gesell. Halle* **14**: 29-35.
- FALL H. C. 1916: Three new Coleoptera from Washington state. *Bull. Brooklyn Ent. Soc.* **11**: 13-14.
- FENDER K. M. 1945: A new *Laricobius* from Oregon (Coleoptera: Derodontidae). *Pan-Pacif. Ent.* **21**: 152.
- FRANZ J. M. 1958: Studies on *Laricobius erichsonii* Rosenh. (Coleoptera: Derodontidae), a predator on chermesids. *Entomophaga* **3**: 109-196.
- FRIVALDSZKY I. 1865: Jellemző adatok magyarország faunájához. *Magyar Tudományos Akademia Enkönyv* **11**: 1-274.
- FUKUDA A. 1963: Studies on the larva of *Peltastica reitteri* Lewis with comments on the classification of Derodontidae based on larval characters (Coleoptera, Derodontidae). *Kontyu* **31**: 189-193.
- FUSS G. 1850: Corticaria macularis, eine neue Art. *Verh. Mitt. sieben. Ver. Natur. Hermannstadt* **1**: 127-130.
- GANGLBAUER L. 1899: *Die Käfer von Mitteleuropa. Band 3. Familien-reihe Staphylinoidea. Teil II. Familienreihe Clavicornia.* Vienna: Gerold, 1046 pp.
- GATTON H. A., ZILAHÍ-BALOGH G. M. G., SALOM S. M. & KOK L. T. 2008: Biology and development of *Laricobius kangdingensis* Zilahi-Balogh and Jelínek, a newly discovered predator of *Adelges tsugae*. *Biological Control (IOBC)*, 10 pp.
- GROUVELLE A. 1916: Description d'un *Derodontus* nouveau d'Italie (Coleoptera). *Bull. Soc. Ent. France* **1916**: 296-297.
- GORHAM H. S. 1878: Descriptions of new genera and species of Cleridae, with notes on the genera and corrections of synonymy. *Transactions of the Entomological Society of London* **2**: 155-167.
- HAMMOND P. M. & BARHAM C. S. 1982: *Laricobius erichsoni* Rosenhauer, a species and superfamily new to Britain. *Entomol. Gaz.* **33**: 35-40.
- HATCH M. H. 1961: *The beetles of the Pacific Northwest.* University of Washington. Publications in Biology vol. 16, 503 pp.
- HÁVA J. & JELÍNEK J. 1999: A new species of the genus *Laricobius* (Coleoptera: Derodontidae) from China. *Folia Heyrovskyana* **7**: 115-118.
- HÁVA J. & JELÍNEK J. 2000: *Laricobius schawalleri* sp. nov. from Nepal, and the male of *Laricobius mirabilis* Háva & Jelínek, 1999, from China (Coleoptera: Derodontidae). *Entomologische Zeitschrift, Stuttgart* **110**: 184-185.
- HÁVA J. 2001: Distribution of Derodontidae and Nosodendridae (Coleoptera) throughout Czech and Slovak Republics. *Sborník Severočeského Muzea, Liberec* **22**: 7-83. (in Czech, English summary)
- HÁVA J. 2006: A world catalogue of the family Derodontidae (Coleoptera). *Polskie Pismo Entomologiczne* **75**: 29-38.
- HÁVA J. 2007: Derodontoidea pp. 298-299. In: LÖBL I. & SMETANA A. (eds.): *Catalogue of Palaearctic Coleoptera. Volume 4. Elateroidea, Derodontoidea, Bostrichoidea, Lymexyloidea, Cleroidea and Cucujoidea.* Stenstrup: Apollo Books, 935 pp.
- HÁVA J. 2008: *Laricobius bicolor* sp. n. (Coleoptera: Derodontidae: Laricobinae) from China. *Calodema Supplementary Paper* **76**: 1-4.

- HÁVA J. 2009a: Description of a new *Laricobius* species from China (Coleoptera: Derodontidae: Laricobinae). *Calodema* **103**: 1-4.
- HÁVA J. 2009b: *Laricobius daliensis* sp. n., a new beetle from China (Coleoptera: Derodontidae: Laricobinae). *Calodema* **104**: 1-3.
- HÁVA J. 2009c: New or interesting Derodontidae (Coleoptera) from Palaearctic region. *Studies and Reports of District Museum Prague-East, Taxonomical Series* **5**: 43-46.
- HÁVA J. 2009d: Description of a new *Laricobius* species from Nepal (Coleoptera, Derodontidae, Laricobinae). *Entomologica Basiliensia et Collectionis Frey* **31**: 115-118.
- HÁVA J. 2010: *Laricobius jizu* sp. nov. A new species from China (Coleoptera: Derodontidae: Laricobinae) with a check-list of Chinese species. *Calodema* **112**: 1-4.
- HÁVA J. 2012: *Laricobius danielae* new species from China (Coleoptera: Derodontidae: Laricobiinae). *Giornale Italiano di Entomologia* **13**(57): 53-54.
- HÁVA J. 2013: *Laricobius ludmilae* sp. nov., a new species from China (Coleoptera: Derodontidae: Laricobiinae). *Studies and Reports, Taxonomical Series* **9**(2): 371-374.
- HISAMATSU S. 1964: Four new species of Coleoptera from Japan. *Trans. Shikoku Ent. Soc.* **8**: 51-58.
- HISAMATSU S. & SAKAI M. 1985: Derodontidae p. 133. In: KUROSAWA Y., HISAMATSU S. & SASAJI H. (eds.): *The Coleoptera of Japan in Color. Vol. 3*. Hoikusha Publ., Osaka, 500 pp.
- HISAMATSU S. & SAKAI M. 1986: A new Derodontus from Japan (Coleoptera: Derodontidae). *Transactions of the Shikoku Entomological Society* **17**: 189-191.
- JACOBSON G. G. 1907: Zhuki Rossii i zapadnoj Evropy. *Devrient, St. Peterburg*, vyp. 5: 321-400 (in Russian).
- JELÍNEK J. & HÁVA J. 2001: A new species of *Laricobius* (Coleoptera: Derodontidae) from Nepal. *Revue Suisse de Zoologie* **108**: 149-152.
- LAWRENCE J. F. & HLAVAC T. F. 1979: Review of the Derodontidae (Coleoptera: Polyphaga) with new species from North America and Chile. *Coleopt. Bull.* **33**: 369-414.
- LAWRENCE J. F. 1985: The genus *Nothoderodontus* (Coleoptera, Derodontidae) with new species from Australia, New Zealand and Chile. *Taxonomy, Phylogeny and Zoogeography of Beetles and Ants.* **33**: 68-83.
- LAWRENCE J. F. 1989: *A catalog of the Coleoptera of America North of Mexico. Family: Derodontidae*. Agriculture Handbook Number 529-565. United States Department of Agriculture. 5 pp. + i-x pp.
- LAWRENCE J. F. & NEWTON A. F. 1995: Families and subfamilies of Coleoptera (with selected genera, notes, references and data on family-group names). pp. 779-1006 + 48 (index) In: PAKALUK J. & SLIPINSKI S. A. (eds.): *Biology, Phylogeny, and classification of Coleoptera. Papers Celebrating the 80 Birthday of Roy A. Crowson. Vol. 2*. Muzeum i Instytut Zoologii PAN, Warszawa.
- LECONTE J. L. 1861: Classification of the Coleoptera of North America. Part I. *Smiths. Misc. Coll.* **136**: 1-208.
- LESCHEN R. A. B. 1994: Fungal host use in two species of *Derodontus* LeConte (Coleoptera: Derodontidae). *The Coleopterists Bulletin* **48**: 126-130.
- LESCHEN R. A. B. 2011: World review of *Laricobius* (Coleoptera: Derodontidae). *Zootaxa* **2908**: 1-44.
- LEWIS G. 1883: A new species of *Peltastica* Mann. (Trogositidae). *Ent. Mont. Mag.* **20**: 79.
- MAJKA CH. G. 2007: The Derodontidae, Dermestidae, Bostrichidae, and Anobiidae of the Maritime Provinces of Canada (Coleoptera: Bostrichiformia). *Zootaxa* **1573**: 1-38.
- MANNERHEIM C. G. 1852: Zweiter Nachtrag zur Kaefer-Fauna der nordamerikanischen Laender des russischen Reiches. *Bull. Soc. Imp. Nat. Moscow* **25**: 283-387.
- MELSHEIMER F. E. 1844: Descriptions of new species of Coleoptera of the United States. *Proc. Acad. Nat. Sci. Philadelphia* **2**: 98-118.
- MONTGOMERY M. E., SHIYAKA S., HAVILL N. P. & LESCHEN R. A. B. 2011: A new species of *Laricobius* (Coleoptera: Derodontidae) from Japan with phylogeny and key for native and introduced congeners in north America. *Annals of the Entomological Society of America* **104**: 389-401.
- MULSANT E. & REY C. 1863: *Histoire Naturelle des Coléoptères de France. Angusticolles, Diversipalpes*. Paris: Magnin, Blanchard, 134 + 24 pp.
- NIKITSKIY N. B. 1987: Coleopterans of the family Derodontidae (Coleoptera, Polyphaga) in eastern Palaearctic. *Byull. Mosk. O-va. Ispyt. Prir. Otd. Biol.* **92**: 31-36 (in Russian with English summary).
- NIKITSKIY N. B. & LAFER G. Sh. 1992: Fam. Derodontidae, pp. 40-44. In: LER P. A. (ed.): *Keys to the*

- identification of insects of the Far Eastern of the USSR, vol. 3, Coleoptera 2.* Nauka, Skt. Peterburg, 704 pp. (in Russian).
- NIKITSKIY N. B. 1993: New species of Derodontidae and Biphyllidae (Coleoptera) from the Caucasus. *Zool. Zhurnal*. **72**: 152-156 (in Russian with English summary).
- PEACOCK E. R. 1993: Adults and larvae of Hide, Larder and Carpet Beetles (Dermestidae) and their relatives and of Derodontid beetles. *Handbooks for the identification of British Insects* **5**: 1-144.
- PIC M. 1895: Variétés et nouvelles espèces de Coléopterés. *Échange* **11**: 88.
- POGGI R. 1995: Note su Derodontus raffrayi Grouvelle e D. macularis (Fuss) (Coleoptera, Derodontidae). *Boll. Soc. ent. Ital., Genova* **126**: 249-254.
- REITTER E. 1876: Systematische Eintheilung der Trogositidae. (Familia Coleopterorum). *Verhandlungen des naturforschenden Vereins in Brünn* **14**: 3-66.
- REITTER E. 1879: Verzeichniss der von H. Christoph in Ost-Sibirien gesammelten Clavicornier et. *Deutsche Entomologische Zeitschrift* **23**: 211-226.
- REITTER E. 1883: Neue Coleopteren aus Russland und Bemerkungen über bekannte Arten. *Rev. Mens. Ent.* **1**: 40-44, 70-74, 111-117.
- ROSENHAUER E. G. 1846: Broscosoma und Laricobius, zwei neue Käfer-Gattungen, entdeckt, beschreiben und in Stahl abgebildet. *Blaesing, Erlangen*, 1-8 pp.
- ROST C. 1893: Neue oder wenig bekannte caucasische Coleopteren. *Ent. Nachr.* **19**: 338-344.
- SCHENKLING S. 1915: Derodontidae, Lymexylonidae, Micromalthidae, pp. 1-8. In: SCHENKLING S. (ed.): *Coleopterorum Catalogus, Pars 64*. Berlin: W. Junk, 8 pp.
- SHEPARD W. D. 1976: Records and notes concerning *Derodontus maculatus* (Hels.) (Coleoptera, Derodontidae). *Southwest. Entomol.* **1**: 168-170.
- YOSHITOMI H. 2016: A new record of *Derodontus japonicus* (Coleoptera: Derodontidae) from Taiwan. *Japanese Journal of Systematic Entomology* **22**: 6.
- YU G. & MONTGOMERY M. E. 2007: A new species of *Laricobius* (Coleoptera: Derodontidae) from Taiwan. *Formosan Entomology* **27**: 341-347.
- ZILAHİ-BALOGH G. M. G., KOK L. T. & SALOM S. M. 2002: Host specificity of *Laricobius nigrinus* (Coleoptera: Derodontidae), a potential biological control agent of the hemlock woolly adelgid, *Adelges tsugae* Annand (Homoptera: Adelgidae). *Biological Control* **24**: 192-198.
- ZILAHİ-BALOGH G. M. G., HUMBLE L. M., LAMB A. B., SALOM S. M. & KOK L. T. 2003: Seasonal abundance and synchrony between *Laricobius nigrinus* (Coleoptera: Derodontidae) and its prey, the hemlock woolly adelgid (Hemiptera: Adelgidae). *The Canadian Entomologist* **135**: 103-115.
- ZILAHİ-BALOGH G. M. G., SALOM S. M. & KOK L. T. 2003: Development and reproductive biology of *Laricobius nigrinus*, a potential biological control agent of *Adelges tsugae*. *Biocontrol* **48**: 293-306.
- ZILAHİ-BALOGH G. M. G., HUMBLE L. M., KOK L. T. & SALOM S. M. 2006: Morphology of *Laricobius nigrinus* (Coleoptera: Derodontidae), a predator of the hemlock woolly adelgid. *Canadian Entomologist* **138**: 595-601.
- ZILAHİ-BALOGH G. M. G., JELÍNEK J., MCAVOY T. J., SALOM S. M. & KOK L. T. 2007: Two new species of *Laricobius* (Coleoptera: Derodontidae) from China, and a key to *Laricobius* in the southeastern Palaearctic. *Proc. Entomol. Soc. Washington* **109**: 377-384.