Once more about East-European Bithyniidae

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The recent revision of Bithyniidae from East Europe has been twice published in 1995: in Anistratenko V.V., Stadnichenko A.P. Littorinoobraznye, Rissoioobraznye. Fauna Ukrainy, t. 29, Molluski, vyp. 1, kn. 2, Kiev, Naukova Dumka, 175 pages (in Russian) (March), and in Beriozkina G.V., Levin O.V., Starobogatov Ya.I. Revision of Bithyniidae from European Russia and Ukraine. Ruthenia, v. 5, No. 1: 27-38. The diagnoses in the former publication were based on the manuscript of the latter paper, and this circumstance was mentioned in the text of Kiev edition as “prepared by...” In spite of the evident priority of the Kiev edition, it contains some errors, which remained due to the impossibility to correct the final text. They are as follows. The name Levin is omitted in the authorship of Opisthorrhaphorus. The data on the type material of Paraelona valvatoides Beriozkina et Starobogatov (especially the measurements, but not the diagnosis and type locality) are completely incorrect and belong to another species. The data on the type material of Paraelona fausskei Beriozkina et Starobogatov (especially measurements and type locality but not diagnosis) are also completely incorrect. The species was described from a single specimen. The size of spiral nucleus in the Paraelona operculum is 0.6 mm instead of 0.75 mm.

Some correction must be made in the nomenclature of species and their authorships, as cited in the book published in Kiev. The errors were due to the use of junior synonym, junior homonym, invalid spelling, incorrect identification (twice), and the citation of wrong author and date. The correct names, authors, and dates are as follows (the reasons for corrections are as listed above): Codieilla kickxiai (Westendorp, 1835) instead of C. cellica (Paladilhe, 1870), Opisthorrhaphorus hispanicus (Servain, 1880) instead of O. inflatus (Hansen, 1845), Paraelona majewska (Frauenfeld, 1862) instead of P. majewskii (Frauenfeld, 1862), Paraelona socialis (Westerlund, 1888) instead of P. hellenica (Kobelt, 1892), P. boissieri (Küster, 1852) instead of P. spharica (Bourgignat in Locard, 1894), Bithynia curta Garnier in Picard, 1840 instead of B. curta Moquin-Tandon, 1855.

Besides, the taxa Opisthorrhaphorus Beriozkina, Levin et Starobogatov, Paraelona Beriozkina et Starobogatov, Milletelona Beriozkina et Starobogatov, Paraelona fausskei Beriozkina et Starobogatov, and Paraelona milachevitchi Beriozkina et Starobogatov should be cited as “in Anistratenko et Stadnichenko, 1995” (March). Correct diagnoses, measurements, pictures, and keys are in the paper in Ruthenia, v. 5, No. 1, 1995 (May).

Niteomicia Ivanov, nom. nov. pro Scleroderma Ivanov, 1995
(Caudofoveata, Aplacophora)

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In the previous issue of “Ruthenia” I described a new genus of Prochaetodermitidae [Ivanov, 1995], but the genus name Scleroderma appeared preoccupied twice: Scleroderma Oken, 1817 and Scleroderma Pagenstecher, 1881. Therefore, I have to introduce a replacing name:

Niteomicia Ivanov, nom. nov.

Scleroderma sensu Ivanov, 1995; non Scleroderma Oken, 1817; non Scleroderma Pagenstecher, 1881.

DIAGNOSIS: see Ivanov [1995: 73-75].

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REFERENCE