

## NOTES ON SOME PREOCCUPIED NAMES IN ARTHROPODA

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**Abstract** New replacement names for the preoccupied mite genera *Absentia* Huang, 2001 and *Venilia* Kuznetsov, 1979 are proposed (*Huangiella* nom. nov. and *Kuznetsovia* nom. nov., respectively.). Fourteen further new replacement names are proposed for additional preoccupied generic names in the Arthropoda. These names are: *Vailimia* nom. nov., *Millidgella* nom. nov., and *Nolavia* nom. nov. in Araneae, *Vadumasonium* nom. nov. in Hymenoptera, *Gridellia* nom. nov., *Vanstaronia* nom. nov. and *Veraniella* nom. nov. in Coleoptera, *Poletaevega* nom. nov. in Trilobita, *Vandelia* nom. nov. in Isopoda, *Gandoa* nom. nov. and *Vanuachela* nom. nov. in Decapoda, and *Crasquinia* nom. nov., *Oertlia* nom. nov., and *Soleaua* nom. nov. in Ostracoda. Additionally, one new annelid replacement name, *Omodeodrilus* nom. nov., is proposed.

**Key words** Preoccupied names, zoological nomenclature, Arthropoda, Acari.

Huang (2001) named a new eriophyid mite genus, *Absentia* (type and only species: *A. lanyuensis* Huang, 2001), on the basis of four individuals from the Taiwanese coastal island of Lanyu. However, Togashi (1990) had previously used the name *Absentia* for a tenthredinid hymenopteran, also from Taiwan. *Absentia* Togashi, 1990 is currently considered synonymous with *Tenthredo* Linnaeus, 1758 (Goulet, 1996). Nevertheless, the mite *Absentia* requires a new name, for which I propose *Huangiella* nom. nov. as a replacement. It is feminine in gender and honors Dr. Kun Wei Huang, the original descriptor of this mite and a major contributor to our understanding of Taiwan's acarifauna.

Kuznetsov (1979) erected the genus *Venilia* for *Paralorryia liberta* Livshitz, 1973 (Acari, Tydeidae). This genus is currently considered (Kazmierski, 1981) to have seven species: *V. caudata* Kuznetsov, 1979, *V. granulosus* (Canestrini, 1886), *V. liberta* (Livshitz, 1973), *V. longina* Kazmierski, 1981, *V. maga* (Kuznetsov, 1973), *V. ovata* Kuznetsov, 1979, and *V. zaheri* (Baker, 1968). Unfortunately, the name *Venilia* is preoccupied sixfold by *Venilia* Morton, 1833 (Bivalvia), *Venilia* Gay, 1837 (Onychophora), *Venilia* Alder and Hancock, 1844 (Gastropoda), *Venilia* Bonaparte, 1850 (Aves), *Venilia* Bate, 1856 (Crustacea), and *Venilia* Chambers, 1872 (Lepidoptera). I propose *Kuznetsovia* nom. nov. as a replacement name. It is feminine in gender and honors Dr. N. N. Kuznetsov, the original descriptor of this mite.

While researching the taxonomic history of

*Venilia*, I discovered several other arthropod genera that are currently preoccupied. These are renamed below.

*Vadum* Mason, 1985 (Hymenoptera, Braconidae, Heliconinae) *nec* *Vadum* Strusz, 1982 (Brachiopoda, Articulata, Reticulariidae) is renamed *Vadumasonium* nom. nov. (neut.)

*Vailima* Peckham and Peckham, 1907 (Araneae, Salticidae) *nec* *Vailima* Jordan & Seale, 1906 (Osteichthyes, Perciformes, Gobiidae). This spider genus is misspelled "*Vailimia*" in Prozynski's (2003) comprehensive catalogue of the Salticidae. It would be prudent to make this widely known misspelling into an official replacement name. Thus, I propose *Vailimia* nom. nov. (fem.) to accommodate "*Vailima*" *masinei* Peckham and Peckham, 1907.

*Valdiviella* Millidge, 1985 (Araneae, Linyphiidae, Erigoninae) *nec* *Valdiviella* Steuer, 1904 (Crustacea, Copepoda, Aetideidae) is renamed *Millidgella* nom. nov. (fem.)

*Valentinia* Crasquin-Soleau in Crasquin-Soleau and Orchard, 1994 (Crustacea, Ostracoda, Quasillitidae) *nec* *Valentinia* Walsingham, 1907 (Lepidoptera, Coleophoridae) *nec* *Valentinia* Coolidge, 1909 (Lepidoptera, Incurvariidae) is renamed *Crasquinia* nom. nov. (fem.)

*Valonia* Piza, 1939 (Araneae, Sparassidae) *nec* *Valonia* Walker, 1856 (Diptera, Platystomatidae) is renamed *Nolavia* nom. nov. (fem.)

*Vansonia* Schein, 1956 (Coleoptera, Scarabaeidae) *nec* *Vansonia* Roberts, 1946 (Mammalia, Chiroptera, Vespertilionidae) is

renamed *Vanstaronia* nom. nov. (fem.)

*Vanua* Rathbun, 1945 (Crustacea, Decapoda, Raninidae) nec *Vanua* Kirkaldy, 1906 (Hemiptera, Tropicuchidae) is renamed *Vanuachela* nom. nov. (fem.)

*Vega* Poletaeva, 1969 (Trilobita, Asaphiscidae) nec *Vega* Westerlund, 1887 (Mollusca, Gastropoda, Arionidae) is renamed *Poletaevga* nom. nov. (fem.)

*Verania* Mulsant, 1850 (Coleoptera, Coccinellidae) nec *Verania* Krohn, 1847 (Mollusca, Cephalopoda, Octopoteuthidae) is renamed *Veraniella* nom. nov. (fem.)

*Verhoeffiella* Vandell, 1970 (Crustacea, Isopoda, Philosciidae) nec *Verhoeffiella* Absolon, 1900 (Collembola, Entomobryidae) nec *Verhoeffiella* Zacher, 1910 (Dermaptera, Pygidicranidae) is renamed *Vandelia* nom. nov. (fem.)

*Vernoniella* Oertli, 1957 (Crustacea, Ostracoda, Podocopida) nec *Vernoniella* Guimarães, 1942 (Phthiraptera, Philopteridae) is renamed *Oertlia* nom. nov. (fem.)

*Victoria* Crasquin-Soleau in Crasquin-Soleau and Orchard, 1994 (Crustacea, Ostracoda, Palaeocopida) nec *Victoria* Warren, 1897 (Lepidoptera, Geometridae) is renamed *Soleaua* nom. nov. (fem.)

*Villiersia* Gridelli, 1951 (Coleoptera, Tenebrionidae) nec *Villiersia* d'Orbigny, 1837 (Mollusca, Gastropoda, Onchidoridae) nec *Villiersia* Locard, 1886 (Mollusca, Gastropoda, Turridae) is renamed *Gridellia* nom. nov. (fem.) The name *Villiersia* was also used by Omodeo, 1987, for a genus of annelids (Oligochaeta, Haplotaxidae), for which I propose *Omodeodrilus* nom. nov. (masc.) as a replacement.

*Voeltzkowia* Lenz, 1905 (Crustacea, Decapoda, Pinnotheridae) nec *Voeltzkowia* Boettger, 1893 (Reptilia, Squamata, Scincidae) nec *Voeltzkowia* Saussure, 1899 (Orthoptera, Gryllidae) is renamed *Gandoa* nom. nov. (fem.) (from the Swahili *gando*, meaning crab's claw.)

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