

**UNIONICOLA (WOLCOTTATA) WENI N. SP. AND U. (WOLCOTTATA)
ARCUATOIDES VIDRINE (ACARI: UNIONICOLIDAE) FROM FRESHWATER
MUSSELS IN CHINA**

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ABSTRACT - *Unionicola (Wolcottata) weni* n. sp. (Acari: Hydrachnidia: Unionicolidae) is described from freshwater mussels *Arconaia lanceolata* from Nanchang, Jiangxi Province, China. The new mite resembles *U. fengchengensis* Wen and Zhu, 1996, but it can be distinguished by the number of genital acetabula and the morphology of the tarsus of the fourth walking legs. Both species are readily distinguished from *U. arcuata* (Wolcott, 1898) and *U. arcuatoides* Vidrine, 1986 by the shape of the tarsal claws and the morphology of the walking legs. *Unionicola arcuatoides*, previously known only from Japan, is reported from *Acuticosta chinensis* from Nanchang, Jiangxi Province, China.

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