Check for updates

scientific reports

Published online: 18 November 2020

OPEN Author Correction: A Silurian ancestral scorpion with fossilised internal anatomy illustrating a pathway to arachnid terrestrialisation

Andrew J. Wendruff[®], Loren E. Babcock, Christian S. Wirkner, Joanne Kluessendorf & Donald G. Mikulic

Correction to: Scientific Reports https://doi.org/10.1038/s41598-019-56010-z, published online 16 January 2020

The original version of this Article was not registered at Zoobank prior to publication. The 'Results' section should contain the following:

"Systematic Palaeontology

Order Scorpiones Koch, 1837

Family Undetermined

Genus Parioscorpio gen. nov.

urn:lsid:zoobank.org:act:453B4AF9-8535-4671-8488-01C6A6D9EDB5

Etymology. From Latin, pario, progenitor, and scorpio, scorpion.

Type Species. Parioscorpio venator sp. nov.

Diagnosis. As for P. venator, see below.

Distribution. Silurian (Llandovery, Telychian; c. 437.5-436.5 Ma), Wisconsin, USA.

Parioscorpio venator gen. et sp. nov. Figures 1, 2a and 3)

urn:lsid:zoobank.org:act:0FCB6DFC-3D95-4B5D-8751-16FF24FACF6C

Etymology. From Latin, venator, hunter.

Types. Holotype, University of Wisconsin Geology Museum, Madison, Wisconsin, UWGM 2162. Paratype, UWGM 2163.

Location. Waukesha Lime and Stone Company west quarry, north of State Highway 164, Waukesha, Wisconsin, USA.

Horizon. Lower part of the Brandon Bridge Formation (Silurian: Llandovery, Telychian).

Diagnosis. Prosoma subtrapezoidal with large eyes situated anterolaterally and ocelli situated anteromedially; pedipalps large, with tibia (fixed finger) elongate, swollen proximally in manus, narrow and recurved distally in ramus; mesosoma moderately wide and much longer than the metasoma, containing 7 dorsal tergites and 7 ventral sternites; sternites 1-2 short (sagitally), length increasing posteriorly. Metasoma excluding telson, approximately 1/3 length of opisthosoma, containing five narrow, subequal, weakly bilobate segments. Telson swollen proximally.

Nomenclatural Acts

The electronic edition of this article conforms to the requirements of the amended International Code of Zoological Nomenclature, and hence the new names contained herein are available under that Code from the electronic edition of this article. This published work and the nomenclatural acts it contains have been registered in ZooBank, the online registration system for the ICZN. The ZooBank LSIDs (Life Science Identifiers) can be resolved and the associated information viewed through any standard web browser by appending the LSID to the prefix "http://zoobank.org/". The LSID for this publication is: urn:lsid:zoobank.org:pub:0098FF35-25DC-4CE9-8CAF-F952EE77A785. The electronic edition of this work was published in a journal with an ISSN, and has been archived and is available from the following digital repositories: PubMed Central, LOCKSS."

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/.

© The Author(s) 2020