

Two New Species of *Euscorpius* (Scorpiones, *Euscorpiidae*) from Bulgaria and Greece

<https://scorpion.kkomodo.kr/pdfjs/web/viewer.html?file=https://scorpion.kkomodo.kr/attachments/38>

<https://scorpion.kkomodo.kr/pdfjs/web/viewer.html?file=https://scorpion.kkomodo.kr/attachments/38>

[579-Article Text-6061-2-10-20240215.pdf](#)



Fig. 33. Map showing localities of the described species (red square, *E. petarberoni* sp. n.; green circles, *E. tri-chasi* sp. n.)

Keywords: Scorpiones, Euscorpiidae, systematics, phylogeny, Bulgaria, Greece

Parts of Europe still seem to be an inexhaustible source of new *Euscorpius* Thorell, 1876 (Euscorpiidae) species. Gioele Tropea and co-workers have recently published a new article describing a new species from Bulgaria and from Greece based on morphological and molecular evidence.

Euscorpius petarberoni Tropea, Fet, Parmakelis & Stathi, 2024 (Known only from Kovachevitsa in the Western Rhodope Mountains in Bulgaria)

Euscorpius trichasi Tropea, Fet, Parmakelis & Stathi, 2024 (Known only from the Mt. Olympus massif in Thessaly in Greece)

Abstract

Two scorpion species, *Euscorpius petarberoni* sp. n. (Bulgaria) and *E. trichasi* sp. n. (Greece), are described based on morphological and molecular evidence; *E. petarberoni* sp. n. is related to *E. popovi* Tropea et al., 2015, *E. drenskii* Tropea et al., 2015, and *E. thracicus* Kovařík et al., 2020, while *E. trichasi* sp. n. is related to *E. kabateki* Kovařík & Štáhlavský, 2020.

References

Blasco-Aróstegui, J. & Prendini, L. 2023. Glacial relicts? A new scorpion from Mount Olympus, Greece (*Euscorpiidae*: *Euscorpius*). *American Museum Novitates*, 4003, 1-36.

Tropea G, Fet V, Parmakelis A, Stathi I. Two New Species of *Euscorpius* (Scorpiones, *Euscorpiidae*) from Bulgaria and Greece. *Zoodiversity*. 2024;58(1):1-18. [Open Access]

<https://scorpion-files.blogspot.com/2024/02/two-new-species-of-euscorpius-from.html>

Revision #1

Created 15 May 2024 06:58:59 by kkomodo

Updated 1 June 2024 23:38:56 by kkomodo