

A new high-altitude scorpion
species of the genus
Ananteris Thorell, 1891
(Scorpiones: Ananteridae)
from the Pico da Neblina,
Brazil



In a recent article, Eric Ythier has raised the subfamily Ananterinae Pocock, 1900 (in family Buthidae) to family status. Seven extant genera with associated species are transferred to the new family (see family page for more details).

Ananteridae Pocock, 1900

Ananteris Thorell, 1891

Ananteroides Borelli, 1911

Himalayotityobuthus Lourenço, 1997

Lychasioides Vachon, 1974

Microananteris Lourenço, 2003

Tityobuthus Pocock, 1893

Troglotityobuthus Lourenço, 2000

Three extinct genera are also included in this family.

Palaeotityobuthus Lourenço & Weitschat, 2000

Palaeoananteris Lourenço & Weitschat, 2001

Archaeoananteroides Lourenço, 2016

A new species of *Ananteris* Thorell, 1891 (Ananteridae) from Brazil is described in the article.

Ananteris lourencoi Ythier, 2024

Abstract:

A new species belonging to the genus *Ananteris* Thorell, 1891 (family Ananteridae Pocock, 1900, stat. n.) is described on the basis of one male specimen collected at the Pico da Neblina, Brazil. *Ananteris lourencoi* sp. n. was collected between 2000-2300 m altitude, representing to our

knowledge the highest altitude record for the genus *Ananteris*. The description of this new species brings further evidence about the biogeographic patterns of distribution presented by most species of the genus *Ananteris*, which are highly endemic in most natural formations of South America. This new scorpion taxon represents the 97th described species among the currently recognized species for the genus *Ananteris* (the 31st described from Brazil) and the 128th species described for the family Ananteridae stat. n. which is hereby confirmed as a valid family. The composition, distribution and altitude for the members of this family are discussed.

Reference:

Ythier E. A new high-altitude scorpion species of the genus *Ananteris* Thorell, 1891 (Scorpiones: Ananteridae) from the Pico da Neblina, Brazil. Faunitaxys. 2024;12(19):1-9. [Open Access]

<https://scorpion-files.blogspot.com/2024/05/ananteridae-is-raised-to-family-status.html>

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