



Evolutionary Patterns and Diversity of Arachnida

Guest Editor:

Dr. Vera Opatova

Department of Zoology, Faculty of Science, Charles University, Viničná 7, 12844 Prague, Czech Republic

Deadline for manuscript submissions:

closed (1 May 2024)

Message from the Guest Editor

Arachnid diversity itself is underestimated even among the better-known lineages. Barcoding efforts and targeted phylogenetic and phylogenomic studies routinely help detect undescribed diversity from poorly known to megadiverse regions. However, species crypsis seems to be a common phenomenon in Arachnida; therefore, such diversity emerges even in areas with a long tradition of taxonomic research. Assessing biological diversity and unraveling its evolutionary origins is an essential step towards a better understanding of speciation patterns and processes, stable taxonomy and effective conservation management.

- biogeography
- biological diversity
- cryptic species
- integrative taxonomy
- phylogeny
- species delimitation





diversity



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Michael Wink

Institute of Pharmacy and
Molecular Biotechnology,
Heidelberg University, Im
Neuenheimer Feld 329, D-69120
Heidelberg, Germany

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubAg, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Biodiversity Conservation*) / CiteScore - Q2 (*Agricultural and Biological Sciences (miscellaneous)*)

Contact Us

Diversity Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/diversity
diversity@mdpi.com
[X@DiversityMdpi](https://twitter.com/DiversityMdpi)