Special Issue

Taxonomy in Marine Paleontology

Message from the Guest Editors

The modern world, with its organisms, ecosystems and biogeography, can only be understood if its geological roots are considered. The strength of paleontology is its understanding of deep time and the extrinsic factors that have shaped the evolution of life for 3.8 billion vears. Since the origin of life, it has been the sediments of the oceans that have especially recorded the history of life as perfect archives. This Special Issue is dedicated to the diverse forms of marine life. The scope will span from the Precambrian to the Pleistocene and includes all organisms from protozoans to vertebrates. Taxonomy has already been open to the Earth science community and published articles on many fossil groups. Now, we would like to encourage paleontologists in particular to present their systematic and taxonomic research in our journal. We expect papers on all levels of systematics and will also welcome revisions of larger groups. Taxonomy-based papers discussing major steps in evolution, extinctions or paleobiogeographic patterns are of major interest. Manuscripts linking paleontological data with molecular data will also be of great importance for biologists.

Guest Editors

Prof. Dr. Mathias Harzhauser

Geological-Paleontological Department, Natural History Museum Vienna, Burgring 7, 1010 Vienna, Austria

Dr. Oleg Mandic

Geological-Paleontological Department, Natural History Museum Vienna, Burgring 7, 1010 Vienna, Austria

Deadline for manuscript submissions

30 June 2025



Taxonomy

an Open Access Journal by MDPI

CiteScore 1.8
Tracked for Impact Factor



mdpi.com/si/209394

Taxonomy
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
taxonomy@mdpi.com

mdpi.com/journal/taxonomy





Taxonomy

an Open Access Journal by MDPI

CiteScore 1.8
Tracked for Impact Factor



About the Journal

Message from the Editor-in-Chief

Taxonomy is an international, scientific, peer-reviewed, open access journal published online by MDPI. The publications cover the identification, classification and description of species. It publishes original research articles, reviews, reports, conference proceedings (peer-reviewed full articles) and communications. We also encourage timely reviews and commentaries on topics of interest to the community.

Editor-in-Chief

Prof. Dr. Mathias Harzhauser

Geological-Paleontological Department, Natural History Museum Vienna, Burgring 7, 1010 Vienna, Austria

Editor-in-Chief

Prof. Dr. Mathias Harzhauser

Geological-Paleontological Department, Natural History Museum Vienna, Burgring 7, 1010 Vienna, Austria

Author Benefits

Open Access:

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

High Visibility:

indexed within ESCI (Web of Science), Scopus, AGRIS, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 26.4 days after submission; acceptance to publication is undertaken in 7.3 days (median values for papers published in this journal in the first half of 2024).

