Special Issue

Marine Biodiversity from the Triassic

Message from the Guest Editor

Triassic appears as one of the most interesting times for life evolution owing to the recovery after the P/Tr biological crisis. In the marine environment, the appearance of totally new groups aligns with important changes in the surving ones, setting the base for modern fauna. We can follow this recovery through a rich series of closely spaced Fossil Lagerstätten that are now known to mainly be from the Early and Middle Triassic. Anoxic bottom conditions were often recorded during this period of time, allowing for the preservation of pelagic, mostly nectonic, organisms such as fishes, marine reptiles, crustaceans and cephalopods, while rich assemblages of benthonic ones are known from shallow water carbonatic platforms. Thus, the recovery can be recorded step by step through the increase in the biodiversity from similar paleoenvironment assemblages.

Guest Editor

Prof. Dr. Andrea Tintori TRIASSICA-Institute for Triassic Fossil Lagerstaetten, Perledo, LC, Italy

Deadline for manuscript submissions

closed (31 March 2025)



Diversity

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 4.0



mdpi.com/si/193079

Diversity
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41616837734
diversity@mdpi.com

mdpi.com/journal/diversity





Diversity

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 4.0



About the Journal

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).

Editor-in-Chief

Prof. Dr. Michael Wink

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

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Biodiversity Conservation) / CiteScore - Q1 (Agricultural and Biological Sciences (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

