

Special Issue

Multi-Approach Assessment of Environmental Pressures and Changes in Mediterranean

Message from the Guest Editors

The Mediterranean Sea is one of the world's richest but most vulnerable biodiversity hotspots. Climate warming, habitat degradation, chemical pollution, biological invasions, and overexploitation are reshaping the distribution of species, community structures, and ecosystem functioning. Understanding these processes is essential to address the rapid ecological transformations occurring in the region.

This Special Issue aims to advance our knowledge of how environmental pressures influence Mediterranean biodiversity. We particularly encourage contributions that combine traditional surveys, long-term monitoring, molecular and genomic tools, ecotoxicological analyses, bioindicator species, remote sensing technologies, ecological modelling, and socio-environmental approaches to provide comprehensive insights into ecosystem change.

We welcome research that explores the drivers of biodiversity patterns, the mechanisms underlying ecological responses, the identification of early warning signals, and the development of innovative tools for assessing environmental change. Studies addressing marine, coastal, and transitional ecosystems are all within the scope of this Special Issue.

Guest Editors

Dr. Letizia Marsili

Dr. Enrica Franchi

Dr. Guia Consales

Dr. Francesca Capanni

Deadline for manuscript submissions

31 August 2026



Diversity

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 4.0



mdpi.com/si/262946

Diversity
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diversity@mdpi.com

[mdpi.com/journal/
diversity](https://mdpi.com/journal/diversity)





Diversity

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 4.0



[mdpi.com/journal/
diversity](https://mdpi.com/journal/diversity)



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).