

Special Issue

Biodiversity and Ecosystem Conservation of Coastal Wetlands

Message from the Guest Editors

Coastal wetlands—mangroves, seagrass beds, and salt marshes—are critical biodiversity hotspots facing severe threats from climate change and human activities.

Assessing their ecological resilience demands integrated approaches that span from species survival mechanisms to ecosystem functionality and sustainable management. Emerging technologies, including AI-driven monitoring, genomic tools, and integrated observation systems, are revolutionizing biodiversity assessment and conservation efficacy in these blue carbon ecosystems. This Special Issue highlights coastal wetland biodiversity as a model for interdisciplinary research. We welcome contributions addressing:

- Technological innovation in species/habitat monitoring,
- Mechanisms of population persistence for endangered species,
- Climate-adaptive ecosystem management, and
- Sustainable resource use through community engagement and policy integration.

Studies that explore cross-scale interactions, novel conservation interventions, or socio-ecological co-benefit models are highly encouraged. This collection seeks to advance both knowledge and practical strategies for protecting these vital ecosystems globally.

Guest Editors

Dr. Guanglong Qiu

Dr. Hao Cheng

Dr. Kit Yue Kwan

Dr. Qinghua Chen

Deadline for manuscript submissions

30 September 2026



Diversity

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 4.0



mdpi.com/si/252496

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 16.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).