

## Special Issue

# Monitoring and Conservation of Aquatic Organism in the Yangtze River Basin

### Message from the Guest Editors

Aquatic biodiversity is an essential basis for the health of the river ecosystem, and provides indispensable products and services for humans. As the longest river in China, the Yangtze River is rich in living resources, and has 416 fish species and subspecies, accounting for 40% of the total freshwater fish of our country. Due to various anthropogenic disturbances, such as pollution, dam, shipping or sand mining, the aquatic biodiversity of the Yangtze River has declined in recent decades.

Although the tasks of aquatic organism monitoring and protection have been deployed in the Yangtze River by the Central Government, the practical application still faces many unsolved technical challenges. This Special Issue will provide an opportunity to highlight new research on the monitoring and sustainable management of aquatic organisms in the Yangtze River. We invite manuscripts that focus on biogeography, ecology and conservation to form a platform to further our understanding of the aquatic biodiversity in the Yangtze River.

---

### Guest Editors

Dr. Sen Ding

Institute of Water Ecology and Environment, Chinese Research Academic of Environmental Sciences, Beijing 100012, China

Dr. Xin Gao

Institute of Water Ecology and Environment, Chinese Research Academic of Environmental Sciences, Beijing 100012, China

---

### Deadline for manuscript submissions

closed (30 April 2024)



## Diversity

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 4.0



[mdpi.com/si/166438](https://mdpi.com/si/166438)

*Diversity*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[diversity@mdpi.com](mailto: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).