

## Special Issue

# Microbial Diversity on Islands: Cosmopolitanism and Endemism

### Message from the Guest Editors

Contrary to the considerable knowledge on the island biogeography of higher organisms, the distribution of microorganisms within and among islands is poorly known. The study of microbial diversity in islands is of the highest importance, as it will contribute to the knowledge of global biodiversity and to the ongoing debate on the biogeography of microorganisms. Furthermore, many microorganisms have emerged as promising sources of metabolites with applications in pharmaceuticals, nutraceuticals, agriculture, and energy, among others. In this Special Issue, we invite researchers to contribute papers (articles, reviews, or communications) on the diversity, ecology, biogeography, genetics, and/or biotechnology of microorganisms, especially cyanobacteria, microalgae, heterotrophic protists, and fungi, highlighting the biodiversity within insular environments and their potential as genetic and secondary metabolite resources. **Keywords**

- cyanobacteria/microalgae/fungi
- biodiversity
- biogeography
- ecology
- conservation
- taxonomy
- molecular systematics
- biotechnology

### Guest Editors

Dr. Rita Cordeiro

Dr. Amélia Fonseca

Dr. Vitor Gonçalves

### Deadline for manuscript submissions

closed (30 April 2024)



## Diversity

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

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## 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).

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### Editor-in-Chief

Prof. Dr. Michael Wink

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

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### 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).