



*microorganisms*



an Open Access Journal by MDPI

## Latest Review Papers in Environmental Microbiology 2024

Guest Editors:

**Dr. Hermann J. Heipieper**

Department Environmental  
Biotechnology, Helmholtz Centre  
for Environmental Research -  
UFZ, Permoserstr. 15, 04318  
Leipzig, Germany

**Dr. Nico Jehmlich**

Department of Molecular  
Systems Biology, UFZ-Helmholtz  
Centre for Environmental  
Research, 04318 Leipzig,  
Germany

### Message from the Guest Editors

This Special Issue aims to collect high-quality review papers on all fields of environmental microbiology. We encourage researchers from related fields to contribute review papers that highlight the latest developments in their fields, or to invite relevant experts and colleagues to do so. Full-length comprehensive reviews will be preferred.

Deadline for manuscript  
submissions:

**31 December 2024**



[mdpi.com/si/194438](https://mdpi.com/si/194438)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Nico Jehmlich

Department of Molecular  
Systems Biology, UFZ-Helmholtz  
Centre for Environmental  
Research, 04318 Leipzig,  
Germany

## Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*Microbiology (medical)*)

## Contact Us

Microorganisms Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/microorganisms  
microorganisms@mdpi.com  
X@Micro\_MDPI