

Special Issue

Earth Systems: Shaped by Microbial Life

Message from the Guest Editor

The Special Issue aims to present a collection of articles and reviews on research on the essential link between microbial diversity patterns and ecosystem functioning.

Excellent and innovative manuscripts can be focused on (but are not limited to):

- Microorganisms and the geographic limits of life.
- The anthropogenic effect on microbial communities.
- Bioprospecting in “spheres”.

- Metagenomic approaches to grasp the full extent of microbial diversity.

Reviews, original research, and communications will be welcome.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

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.

Editor-in-Chief

Dr. Nico Jehmlich

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Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 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).