

Special Issue

Phytoplankton and Environment Interactions

Message from the Guest Editor

Phytoplankton are dominant primary producers and contribute approximately 50% to global primary production. For this Special Issue, we welcome research articles and reviews addressing the interactions between phytoplankton and the environment. Topics of interest include, but are not limited to:

- The taxonomy of phytoplankton;
- The diversity and community structure of phytoplankton;
- Phytoplankton and biogeochemistry;
- Phytoplankton and pollution (domestic, agricultural, and industrial contamination).

However, the proposed topics are not strict boundaries and do not limit the authors in choosing a topic. We are looking forward to receiving your submission to this Special Issue.

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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Journal Rank:

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

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).