

Special Issue

Special Abilities of Microbes and Their Application in Agro-Biology

Message from the Guest Editors

In this Special Issue of the journal *Microorganisms*, we invite you to send your articles (research and reviews) in any of the below-mentioned scopes of microbial research:

- Plant microbes' interactions and microbes with nutrient solubilizing capabilities.
- Microbial bioactive compounds for crop health and biocontrol.
- Metallotolerant microbes for heavy metal remediation in Agricultural soil.
- Microbial secondary metabolites, PKS, NRPs for potential biotechnological application.
- Bioethanol and methanol production for strengthening microeconomy and steps towards green fuel.
- Transformation /degradation of toxic organic chemicals from the soil/water.
- Microbes-Nanoparticle interaction for soil and plant health improvement.

Guest Editors

Dr. Anuj Ranjan

Dr. Vishnu D. Rajput

Dr. Abhishek Chauhan

Deadline for manuscript submissions

closed (15 September 2023)



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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).