

Special Issue

Nitrogen-Fixing Bacteria and Plant-Microbe Interaction

Message from the Guest Editors

This Special Issue entitled “Nitrogen-fixing bacteria and plant-microbe interaction” aims to present recent research on any aspect of BNF(biological nitrogen fixation). Focal points include, but are not limited to, the following:

- Legume symbiotic nitrogen fixation;
- Non-legume nitrogen fixation;
- The interaction of nitrogen-fixing bacteria with plants;
- Synthetic biology research on nitrogen fixation.

Guest Editors

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Deadline for manuscript submissions

30 September 2025



Microorganisms

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CiteScore 7.7
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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

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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).