

# Special Issue

## BRICS Soil Microbiome

### Message from the Guest Editors

This Special Issue focusing on the latest advances in soil microbiome in BRICS countries aims to promote scholarly communications among BRICS countries and to share relevant research achievements with the world. This will be significant for informing soil microbiome regulation for worldwide sustainable agriculture. In this Special Issue, original research articles and reviews **only from BRICS countries** are welcome. Research areas may include (but are not limited to) the following:

- Soil microbiome mediating element cycling
- Microbiome linking to soil multifunctionality and function stability
- Microbiome for soil pollution remediation
- Microbiome in relation to soil-borne disease control and plant defense
- Stress-resistant microbiota and degraded soil restoration

### Guest Editors

Prof. Dr. Yilai Lou

Dr. Liangshan Feng

Dr. Lucas William Mendes

Dr. Anna Gunina

Dr. Wen Xing

### Deadline for manuscript submissions

closed (30 September 2023)



## Microorganisms

an Open Access Journal  
by MDPI

Impact Factor 4.2  
CiteScore 7.7  
Indexed in PubMed



[mdpi.com/si/126895](https://mdpi.com/si/126895)

*Microorganisms*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[microorganisms@mdpi.com](mailto:microorganisms@mdpi.com)

[mdpi.com/journal/  
microorganisms](https://mdpi.com/journal/microorganisms)





## Microorganisms

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.2  
CiteScore 7.7  
Indexed in PubMed



[mdpi.com/journal/  
microorganisms](https://mdpi.com/journal/microorganisms)



## 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

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

---

### 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).