



## Host–Biofilm Interactions 2.0

Guest Editors:

**Dr. Ilana Kolodkin-Gal**

Department of Plant Pathology  
and Microbiology, The Hebrew  
University of Jerusalem, Rehovot  
7610001, Israel

**Prof. Dr. Yun Chen**

College of Agriculture and  
Biotechnology, Zhejiang  
University, Hangzhou, China

Deadline for manuscript  
submissions:

**closed (15 December 2023)**

### Message from the Guest Editors

This Special Issue is the continuation of our previous special issue "Host–Biofilm Interactions".

**Overall Aim:** This Special Issue aims to explore fundamental aspects of host–biofilm interactions, including but not limited to:

- Defining and quantifying host-associated biofilms
- Stages of colonization
- Infectious biofilms
- Symbiotic biofilm–host interactions
- Biological and bioinformatics methods for studying host-associated biofilm communities
- Adhesins and toxins
- 3D organization of host-associated communities
- Biofilm–host communication
- Co-feeding and metabolic networks in host-associated biofilm communities





an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Nico Jehmlich

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

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

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

**Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*Microbiology*)

## Contact Us

---

*Microorganisms* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/microorganisms  
microorganisms@mdpi.com  
X@Micro\_MDPI