

Special Issue

Effects of Probiotics on Health

Message from the Guest Editor

This Special Issue aims to gather original publications and reviews on probiotics and postbiotics from all fields of research based on in vitro and in vivo studies.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following fields: medical, veterinary, food (human and animal), vertebrate and non-vertebrate biology, and environmental influence on their taxonomy, genetics, metabolism, functionality, and effects exerted on host organisms: position in microbiome and microbiota, interactions with other microorganisms and crosstalk with host cells including immune-competent cells, and effects on innate immunity mechanisms

I look forward to receiving your contributions.

Guest Editor

Prof. Dr. Piotr B. Heczko

Department of Microbiology, Faculty of Medicine, Jagiellonian University Medical College, 31-121 Krakow, Poland

Deadline for manuscript submissions

closed (31 March 2023)



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.7
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/114170

Microorganisms
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
microorganisms@mdpi.com

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





Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.7
CiteScore 8.2
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 Systems Biology, 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 (Virology)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 3.3 days (median values for papers published in this journal in the first half of 2026).