

Special Issue

Parasitic Infection and Host Immunity

Message from the Guest Editors

We are pleased to invite you to contribute to Special Issue entitled “Parasitic Infection and Host Immunity”. Infectious diseases are diseases caused by microorganisms such as viruses, bacteria, protozoa, which can be present in the body without causing any damage to the body. However, when there is some change in the host immune system and other clinical conditions, these microorganisms can proliferate, causing disease and facilitating the entry of other microorganisms. This Special Issue aims to review or describe the latest findings regarding the immunopathology, epidemiology, and diagnostic tools in parasitic infection of microorganisms and host immunity. The ultimate goal is to provide readers with new insights into the current and future state of the diagnosis and treatment and pathologies for these diseases.

For this Special Issue, original research articles and reviews are welcome. Research areas of interest include (but are not limited to) the following: epidemiology of human and animal infectious diseases, immunopathology of human and animal infectious diseases, and clinical treatment and diagnosis of humans. We look forward to receiving your contributions.

Guest Editors

Dr. Célio Geraldo Freire-de-Lima

Dr. Debora Decote-Ricardo

Dr. Alexandre Morrot

Dr. Leonardo Freire-de-Lima

Dr. Danielle de Oliveira Nascimento

Deadline for manuscript submissions

closed (30 September 2022)



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/104083

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 4.2
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 20 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).