

# Special Issue

## Parasitic Infection and Host Immunity, 2nd Edition

### Message from the Guest Editor

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.

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### Guest Editor

Dr. Célio Geraldo Freire-de-Lima

Instituto de Biofísica Carlos Chagas Filho, Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brazil

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### Deadline for manuscript submissions

closed (15 March 2025)



## Microorganisms

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## 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.

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### Editor-in-Chief

Dr. Nico Jehmlich

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Environmental Research, 04318 Leipzig, Germany

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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).