

Special Issue

The One Health Challenge: Zoonotic Parasites

Message from the Guest Editors

The Special Issue welcomes original research articles, reviews and perspectives related to zoonotic parasites, including, but not limited to, the following:

- Exploring zoonotic parasites that bridge the human–animal–environment divide, investigating their biology, transmission and impact;
- Discussing the epidemiology of zoonotic parasitic diseases, highlighting emerging threats and trends;
- Sharing insights into innovative diagnostic tools, prevention strategies and treatment options;
- Promoting collaborative research and multidisciplinary approaches to address the complexities of zoonotic parasites;
- Emphasizing the importance of surveillance, early detection and rapid response to prevent zoonotic parasite transmission.

We welcome your contributions and insights as we confront the One Health challenge presented by zoonotic parasites. Together, we can make significant strides in understanding, preventing and mitigating the impact of these parasitic diseases.

Guest Editors

Dr. Olga Maria Guerreiro de Matos

Dr. Maria Luísa Lobo

Dr. Maria Wesolowska

Deadline for manuscript submissions

closed (30 September 2024)



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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.

Editor-in-Chief

Dr. Nico Jehmlich

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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).