

Special Issue

Advances in Microparasite Research

Message from the Guest Editors

Recent years have brought remarkable progress and emerging trends, shaping the field of parasitology. Breakthroughs in molecular biology, genomics, and transcriptomics have enabled unprecedented insights into parasite biology, host-parasite interactions, and disease mechanisms. The Special Issue invites submissions that showcase cutting-edge developments and innovative approaches across the diverse landscape of microparasite research, with a particular focus on protozoan and chromistan parasites. This Special Issue will focus on original research, reviews, and methodological advances that deepen our understanding of microparasite biology, host-parasite interactions, and disease mechanisms. We are particularly interested in studies leveraging molecular biology, genomics, transcriptomics, and proteomics to unravel the complexities of parasite life cycles, pathogenesis, and adaptation. Authors are encouraged to submit manuscripts that present significant scientific contributions and novel insights, helping to shape the future direction of parasitology research.

Guest Editors

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Deadline for manuscript submissions

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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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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).