Special Issue

Evolution and Genetic Diversity of Gut Protozoan Parasites

Message from the Guest Editors

With new advances in wet and dry laboratory methods, insight into the role of gut parasites in health and disease is rapidly evolving. In this Special Issue, we welcome articles (original articles and reviews) that significantly contribute data on the genetic diversity and evolution of gut protozoan parasites. We are particularly interested in articles that use or introduce novel technologies and/or approaches to investigate these matters. We are also interested in research investigating the host specificity and geographical distribution of these parasites. Research dealing with how the extent of genetic diversity reflects host adaptation will receive special priority. Moreover, we specifically call for research that deals with gut parasites in a gut microbiome context. We use the "broad" definition of protozoan parasites, and we therefore also welcome articles on, e.g., *Blastocystis* and intestinal microsporidia.

Co-

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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.

Editor-in-Chief

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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).

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