

Special Issue

Leishmania and Leishmaniasis

Message from the Guest Editors

With 1 billion people at risk of infection, 1 million new cases per year, and over 100 years of research, leishmaniasis remains a societal challenge in our days. The limited therapeutic options and the absence of effective vaccines to control these protozoan infections in humans call for increasing engagement of academia, pharma industry, and funding agencies in research endeavors nourishing breakthroughs about *Leishmania* biology and disease mechanisms, as well as the development of innovative approaches for disease control. This Special Issue of *Microorganisms* will gather relevant papers reporting recent advances in *Leishmania* research, from basic to translational studies. We invite you to send relevant contributions, either in the form of original research or review papers, covering different aspects of *Leishmania* research, including molecular and cell biology, immunology, diagnosis, host–parasite interaction, vector biology, epidemiology, and development of vaccines and drugs.

Guest Editors

Dr. Helena Castro
Dr. Nuno Santarém
Dr. Eugenia Carrillo

Deadline for manuscript submissions

closed (31 December 2021)



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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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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).