

Special Issue

Chemotherapy of Leishmania and Trypanosoma Infections: Lost in Translation?

Message from the Guest Editor

Potential topics for this issue include, but are not restricted to, research papers or reviews on pharmacology-driven selection of molecules for the treatment of Leishmania and Trypanosoma infections, knowledge of pathophysiology of the diseases and its effect on drug availability and efficacy, improvement of the identification of predictive markers of efficacy, drug delivery systems and their value beyond laboratory, standardization of efficacy trials, relative value of in vitro, ex vivo and in vivo models for drug exploration, impact of microbiome on efficacy, immune modulation to improve drug efficacy, and strategies to minimize drug resistance emergence and extension.

Therapy of these life-threatening human and animal diseases is challenging, but the reward is high. I hope you find the topic attractive and that your contribution can help to develop effective and affordable drugs.

Guest Editor

Prof. Dr. José Ma. Alunda

Department of Animal Health, Faculty of Veterinary Medicine, Universidad Complutense de Madrid, Madrid, Spain

Deadline for manuscript submissions

closed (31 December 2021)



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/57511

Microorganisms
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
microorganisms@mdpi.com

[mdpi.com/journal/
microorganisms](https://mdpi.com/journal/microorganisms)





Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



[mdpi.com/journal/
microorganisms](https://mdpi.com/journal/microorganisms)



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

Department of Molecular Toxicology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

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).