Special Issue

Emerging Infectious Diseases in Humans and Animals

Message from the Guest Editor

The world has witnessed a pandemic in this century in the form of the SARS CoV2 infection, which caused severe mortality across the world. It is the right time to communicate the ongoing research on the evolving infections of viral, bacterial, or fungal origins. Recently, animals have also witnessed the emergence of infectious diseases such as the lumpy skin disease (LSD) outbreak in southern Asia. Keeping this in mind, we invite full-length articles and peer reviews for submission, covering the following topics:

- Emerging hemorrhagic diseases of human and animals;
- Neglected viral/bacterial/fungal infections;
- Long COVID-19 complications post-recovery from SARS CoV2 infections;
- Endemic or epidemic diseases of zoonotic importance;
- Advanced vaccine developments for infectious diseases;
- Antiviral/monoclonal antibody research;
- Immunology of infectious diseases;
- In vivo models to study the mechanisms of infectious diseases;
- Development of advanced in vitro techniques to study infectious diseases.

Guest Editor

Dr. Yashavanth Shaan Lakshmanappa

Center for Immunology and Infectious Diseases, University of California, Davis, CA 95616, USA $\,$

Deadline for manuscript submissions

closed (15 January 2025)



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

mdpi.com/journal/ microorganisms





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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

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

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Rapid Publication:

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).

