Special Issue

The Ongoing Renaissance in Clinical Microbiology considering One Health, Zoonotic Infections and Antimicrobial Resistance

Message from the Guest Editor

This Special Issue, entitled "The Ongoing Renaissance in Clinical Microbiology Considering One Health, Zoonotic Infections and Antimicrobial Resistance", aims to present recent research on any aspect of clinical microbiology. Its focal points include, but are not limited to, the following:

- Clinical microbiology in humans;
- Clinical microbiology in animals;
- One Health;
- Antimicrobial susceptibility and resistance;
- Total lab automation.

Guest Editor

Dr. Joseph M. Blondeau

- 1. Department of Laboratory Medicine, Royal University Hospital, Saskatoon, SK, Canada
- 2. Department of Pathology and Laboratory Medicine, University of Saskatchewan, Saskatoon, SK, Canada

Deadline for manuscript submissions

closed (31 July 2023)



Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/105119

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

mdpi.com/journal/ microorganisms





Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 7.7 Indexed in PubMed



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 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).

