Special Issue

Vector-Borne Zoonoses: Surveillance, Transmission and Interventions

Message from the Guest Editor

I invite studies that offer original perspectives on the monitoring and management of vector-borne zoonoses, with the potential to pave the way for novel strategies. especially benefiting communities in low-income countries. Questions to be addressed may include: vector-pathogen interactions, vector control, xenomonitoring, economic impact, epidemiology (including potential co-endemicity), risk factors, insecticide resistance, etc. Topics of interest include: integrated vector management, One Health principles, the effects of climate change, etc. Additionally, I am keen to explore various stages of translational research, ranging from the development of new strategies, to policy changes and implementation. Community engagement in the studies and the promotion of local ownership will be encouraged. This call encompasses a broad spectrum of transmissible zoonotic diseases, including viral, bacterial, and parasitic infections.

Guest Editor

Dr. Inaki Tirados Liverpool School of Tropical Medicine, Liverpool, UK

Deadline for manuscript submissions

31 August 2025



Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/201012

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).

