Special Issue

Advances in Enteric Infections Research

Message from the Guest Editor

Enteric infections caused by pathogens such as *Arcobacter* spp., *Campylobacter* spp., *Salmonella enterica*, *Clostridioides difficile*, *Yersinia* spp., *E. coli* pathovars, and *Shigella* spp. remain a critical global public health challenge. These infections contribute significantly to morbidity and mortality, particularly among vulnerable populations. This Special Issue invites cutting-edge research on enteric infections, focusing on:

- Epidemiology: Novel outbreaks, transmission dynamics, and resistance patterns.
- Pathomechanisms: Insights into the biology and virulence of enteric pathogens.
- Innovative Diagnostics: Advances in proteomics, genomics, and diagnostic assays.

We welcome original research articles, comprehensive reviews, and case reports that provide unique insights into enteric infections. Multidisciplinary approaches and studies on prevention, treatment, and control strategies are especially encouraged.

Guest Editor

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Deadline for manuscript submissions

30 September 2025

Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed

mdpi.com/si/221041

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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.

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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).

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