

Special Issue

Pathogenic Mechanisms of Bacterial Infections

Message from the Guest Editors

We propose the special issue of *Microorganisms* to explore the recent advances and discoveries in the concentrated field of bacterial pathogenesis. We encourage submissions of original research articles and literature reviews in basic and applied research. We intend to offer a resource of a) basic research including bacterial pathogenesis, bacterial endocrinology, host-pathogen interaction, immune reaction studies, and b) applied research in developing vaccines, antibacterial agents, or diagnostic tools utilizing novel targets. Clinical findings and case studies will be also considered for acceptance based on the novelty of the research.

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Deadline for manuscript submissions

closed (15 January 2025)



Microorganisms

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/196153

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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

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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).