

Special Issue

Bacterial Motility

Message from the Guest Editor

This Special Issue delves into the fascinating world of bacterial motility, exploring the diverse mechanisms and adaptations that enable these microorganisms to navigate their environments. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: **Fundamental Mechanisms of Bacterial Movement Adaptive Strategies in Bacterial Locomotion Ecological and Pathological Implications Evolutionary Perspectives Technological and Biomedical Applications** We look forward to receiving insightful contributions to generate a comprehensive issue on bacterial motility and further dialogue among the researchers of this diverse multidisciplinary community.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2026)



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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 20 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).