

Special Issue

Beneficial Microbiota and Disease

Message from the Guest Editor

The gut microbiota influence the development of infectious diseases, gastrointestinal malignancy, obesity, diabetes, liver diseases, allergies, and so on. The application of beneficial species such as lactic acid bacteria (LAB) and bifidobacteria can mitigate pathogenic symptoms by direct or indirect action. The scope of this Special Issue will include but is not limited to probiotics, prebiotics, lactic acid bacteria (LAB), fecal transplantation, and phage therapy. We invite you to submit research articles, review articles, and communications on the role of beneficial microbiota in the disease.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2023)



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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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Journal Rank:

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).