

Special Issue

Host–Bacteria Interactions in Aquaculture Systems

Message from the Guest Editor

Perturbations and imbalances of microbial communities often lead to the dominance of pathogens and disease problems. Several approaches have been suggested to avoid the use of chemotherapeutic agents in aquaculture. Manuscripts covering different aspects of the description of microbiomes in water, or organisms are welcome, including the effect of the use of probiotics, antimicrobial activity of microalgae, environmental factors influencing the microbiome, diet influencing microbiome, and outbreaks of pathogens under certain conditions.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



Microorganisms

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Impact Factor 4.2
CiteScore 7.7
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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).