

# Special Issue

## Water Microorganisms Associated with Human Health

### Message from the Guest Editor

Public health problems related to water quality are expected to increase in the upcoming years under the current climate change and population growth scenario, and newly integrated knowledge is pivotal to developing risk assessment tools and mitigation strategies. This Special Issue aims to bridge the gap in knowledge bringing together the most recent research on the association between water quality and human health. In this Special Issue, original research articles and reviews are welcome. Suggested topic areas include (but are not limited to) new integrated risk assessment schemes, water quality indicators, microbial source tracking, novel detection methods, environmental exposure, and the association between climate change and water quality.

Keywords:

- drinking water
- recreational water
- microorganisms
- biomarkers
- emerging contaminants
- risk assessment
- waterborne diseases
- One Health

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### Guest Editor

Dr. Ana Machado

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### Deadline for manuscript submissions

closed (15 May 2024)



## Microorganisms

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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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### Editor-in-Chief

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#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

#### Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Virology)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 3.3 days (median values for papers published in this journal in the first half of 2026).