# Special Issue

# Marine Microbes, Biocontamination and Bioremediation

## Message from the Guest Editor

This Special Issue, titled "Marine Microbes, Biocontamination and Bioremediation", delves into the intricate interactions between marine organisms and various materials, with a focus on biofouling, biofilms, and their impacts on marine structures, such as buildings, ships, and windmills. Biofouling and biofilms pose significant challenges in marine environments, leading to material degradation, increased maintenance costs, and reduced operational efficiency of marine infrastructure. Understanding these interactions is crucial for developing effective prevention and mitigation strategies. Themes for submissions include, but are not limited to, the formation and effects of marine biofilms, biofouling mechanisms, material resistance and protection strategies, and the environmental impact of biofouling on marine structures. I welcome high-quality manuscripts in the form of research articles, case reports, short communications, and reviews that fall within the scope of the journal. I look forward to receiving your contributions.

## Guest Editor

Prof. Dr. Hideyuki Kanematsu

1. National Institute of Technology, Suzuka College, Suzuka, Mie 510-0294, Japan
2. Division of Materials & Manufacturing Science, Graduate School of Engineering, Osaka University, Osaka 565-0871, Japan
3. Institute of Innovation for Future Society, Nagoya University, Nagoya 464-8601, Japan

## Deadline for manuscript submissions

31 December 2025

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*Microorganisms*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
microorganisms@mdpi.com

mdpi.com/journal/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.

## Editor-in-Chief

Dr. Nico Jehmlich
Department of Molecular Toxicology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

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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).

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