

Special Issue

Natural Antimicrobial Compounds

Message from the Guest Editors

The publication of articles in this Special Issue will provide a forum for researchers to share their recent findings and offer exposure of the published articles to the scientific community, and we will work to promote, integrate, and disseminate them. We hope that this Special Issue will advance knowledge and stimulate new collaborations and new research directions. We will consider works on topics including but not limited to:

- Natural products and/or isolated compounds active against microorganisms and viruses.
- Natural products and/or isolated compounds active against microbial biofilms.
- Chemical characterization of antimicrobial natural products and/or isolated compounds active against microorganisms.
- Toxicity studies in vitro and/or in vivo.
- Natural products and/or isolated compounds active against microorganisms in association with conventional drugs.
- Elucidation of the mechanism of action of natural products and/or isolated compounds active against microorganisms alone or in combination with conventional drugs.
- Novel nanoformulations for the delivery of natural products and/or isolated compounds active against microorganisms.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2021)



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

Journal Rank:

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).