

Special Issue

Microbial Natural Products 2022

Message from the Guest Editor

This Special Issue will feature original articles on microbial natural products from both bacteria and fungi, covering such topics as their detection, production, dereplication, prioritization, isolation, spectroscopic and chemical analysis, structure elucidation, biosynthesis, synthesis, and chemical and biological properties. The issue also encourages reviews on key topics in microbial natural products science, inclusive of the diversity of novel structure classes and functionality, geographic and taxonomic distribution, chemical ecology, biological properties, biosynthesis, and synthesis, and extending to applications in medicine, animal health, and crop and environmental protection. This Special Issue is an opportunity to celebrate all aspects of remarkable molecules made by microbes.

Guest Editor

Prof. Dr. Robert John Capon

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Deadline for manuscript submissions

closed (31 December 2022)



Molecules

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Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/98845

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).