Special Issue

Recent Advances on Natural Product Research

Message from the Guest Editors

Natural product research has mainly dealt with extraction/isolation/structure elucidation, total synthesis, and biosynthesis in the classical sense. Recently, natural product research has spread across many fields including chemical biology, medicinal chemistry, analytical chemistry, and material sciences. All researchers working in this borderless field are cordially invited to contribute original research papers or reviews to this Special Issue of *Molecules*, which will report on natural product-related research including total synthesis, methodology,

extraction/isolation/structure elucidation, structure–activity relationship, medicinal chemistry, biosynthesis, material sciences, analytical chemistry, and chemical biology. Work in any field related to natural products is welcome. Keywords:

- Natural products
- Total synthesis
- Methodology
- Extraction/isolation/structure elucidation
- Structure-activity relationship
- Medicinal chemistry
- Chemical biology
- Material science

Guest Editors

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Deadline for manuscript submissions

closed (15 August 2021)



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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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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).

