Special Issue

Natural Compounds: A Lead for Drug Discovery and Development

Message from the Guest Editor

Compounds of natural origin are important sources of discovery of drug leads, providing superior skeleton structure and inspiration for new drug development. In this Special Issue, we invite researchers to contribute original research or review articles on topics related to all aspects of natural lead compounds in drug discovery and development, including, but not limited to, the discovery of natural lead compounds, structural modification and activity evaluation of natural leads, mechanism study and target identification, active metabolites of natural products, etc.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2023)



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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.

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