

Special Issue

Plant Bioactive Compounds: Extraction, Identification and Biological Activities II

Message from the Guest Editors

Plant bioactive compounds have always played an important role in the treatment of human health disorders and personal care, resulting in them being applied in pharmaceutical, nutraceutical, and cosmetic fields. This Special Issue aims to collect research dealing with various aspects of plant bioactive compounds. Papers on advances in extractive methods, as well as on modern dereplication approaches used for identifying bioactive compounds and their in vitro or in vivo biological activities, either as pure isolated compounds or in mixtures, can be submitted. Articles on any of the mentioned topics are sought, with the goal of sharing the latest findings on these amazing molecules with the scientific community.

Guest Editors

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Dr. Rosaria Acquaviva

Deadline for manuscript submissions

closed (31 May 2024)



Molecules

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CiteScore 8.6
Indexed in PubMed



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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.

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