

## Special Issue

# Biomolecules from Essential Oil Bearing Plants: Biological and Industrial Applications II

### Message from the Guest Editors

This Special Issue focuses on the extraction, isolation, chemical analysis, and identification of essential oils and biomolecules utilizing advanced chromatographic techniques (GC-MS, LC-MS, MS/MS, QTOF); the biological activities (in vivo, vitro, and silico) of extracts and compounds from essential-oil-bearing plants; as well as the assessment of their safety and quality parameters for a wider range of industrial applications. Papers describing biotechnological approaches for the enhancement of essential oil production and quality are also encouraged. We cordially invite authors to submit their original articles and reviews to this Special Issue with the aim of revealing the importance of naturally occurring products from essential-oil-bearing plants in order to open up new opportunities in pharmaceuticals, fuels, cosmetics, and food industries in the future.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2023)



## Molecules

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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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### Editor-in-Chief

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