# Special Issue

# Metabolites of Biofunctional Interest from Plant Sources

### Message from the Guest Editors

As is known, biofunctional metabolites with biological activity are widely distributed in plants. Increasing numbers of researchers have reported results confirming that plant metabolites have antioxidant, anti-inflammatory, antibacterial, anticancer, and other biological activities that contribute to good health and fight against diseases. Therefore, biofunctional plant metabolites are widely used in cosmetics and pharmaceutical industries, especially post-COVID-19. In this Special Issue, researchers are invited to contribute original research and review articles that cover all topics related to the extraction, chemical analysis, and assessment of the biological activity of plant metabolites. Potential topics include (but are not limited to) the following: the biological activity of plant metabolites; the biological activity of plant extracts; plants as active ingredients in cosmetics; plants as dietary nutrients; the effects of different environments on the chemical composition of plant metabolites.

### Guest Editors

Dr. Rosalva Mora-Escobedo

Dr. Cristian Jiménez Martínez

Dr. Mercedes Martín Pedrosa

### Deadline for manuscript submissions

closed (31 August 2025)

**Molecules**

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*Molecules*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

mdpi.com/journal/molecules

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## 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.

## Editor-in-Chief

Prof. Dr. Thomas J. Schmidt
Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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