

## Special Issue

# Phytochemical Investigation of Bioactive Constituents from Medicinal Plants

### Message from the Guest Editors

Natural products have been used for years to prevent and treat many diseases. Due to their rich and diverse chemical composition, medicinal plants are very intensively used in this area. There is still a huge demand for research on the chemical composition of plant materials, methods of isolating metabolites, their biological activity, their bioavailability, and their metabolism. Our Special Issue aims to create a forum for presenting the latest research in this field and presenting the achievements in this area to date in the form of review articles. It will be extremely valuable to present research on the chemical composition and biological activity of plant materials from various sources—natural sites, crops, and in vitro cultures. Research on isolated metabolites, their activity, the possibility of chemical structure transformations, bioavailability, and metabolism are also interesting.

### Guest Editors

Dr. Agnieszka Szewczyk

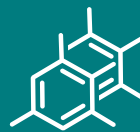
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### Deadline for manuscript submissions

31 December 2025



## Molecules

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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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### Editor-in-Chief

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