

## Special Issue

# Phytochemicals as Valuable Tools for Fighting Metabolic Disorders

### Message from the Guest Editors

This Special Issue aims to provide original research or reviews on specific plant compounds, their effects on metabolic pathways, and their potential in dietary interventions. Identification, characterization, biological evaluation in vivo and in vitro, computational studies, and the mechanism of action of phytochemicals and their synthetic analogs with hypoglycemic and/or hypolipidemic activity are topics of interest for this Special Issue to which you are invited to contribute.

Website link:

[https://www.mdpi.com/journal/molecules/special\\_issue/s/30709M82BH](https://www.mdpi.com/journal/molecules/special_issue/s/30709M82BH)

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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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