

## Special Issue

# Chromatography: Determination of the Biological Activity of Natural Compounds

### Message from the Guest Editors

A wide variety of compounds with biological activities that can be used in medicine and in the pharmaceutical, food, and cosmetic industries are found in nature.

Therefore, this Special Issue aims to gather the most recent contributions regarding chromatographic bioassays used for analyzing and testing the various biological activities of such compounds. The articles can cover all chromatographic techniques, including chemometrics and DoE approaches. Additionally, the elucidation of the individual molecular bioactivities of the compounds by well-established and advanced biochromatographic techniques is welcome.

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### Guest Editors

Prof. Dr. Claudia Cimpoi

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Prof. Dr. Lukasz Komsta

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### Deadline for manuscript submissions

closed (30 June 2023)



## 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

Prof. Dr. Thomas J. Schmidt

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).