

# Topical Collection

## Advances in Food Chemistry

### Message from the Collection Editor

The scope of this Topic Collection is to cover the advances in the chemistry and biochemistry of food, including novel approaches and techniques applied to food analysis. The topics will include: (a) major and minor constituents of food, with respect to their (bio)chemical, microbiological, nutritional, (patho)physiological, toxicological, and sensorial aspects; (b) bioactive compounds in foods, including antioxidants and phytochemicals; (c) modification of food with respect to chemical composition, quality and safety, during processing, storage, and usage; (d) methods for the valorization of byproducts and wastes; (e) functional food and ingredients, with respect to their chemical, biological, physical, and organoleptic aspects.

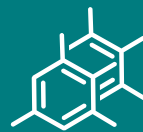
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### Collection Editor

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# 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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#### Journal Rank:

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#### Rapid Publication:

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).