

## Special Issue

# 30th Anniversary of *Molecules*—Recent Advances in Food Chemistry

### Message from the Guest Editors

In 2026, *Molecules* will celebrate its 30th anniversary with a Special Issue, “30th Anniversary of *Molecules*—Recent Advances in Food Chemistry”. This issue will feature cutting-edge research in food chemistry, a multidisciplinary field focusing on the molecular aspects of food components, their interactions, transformations, and functions. Areas of interest include functional foods, nutraceuticals, bioactive compounds, and food safety. Contributions may cover:

- Isolation and structural elucidation of food-related compounds
- Molecular profiling of ingredients
- Bioactivity and structure–activity relationships
- Chemical changes in fermentation and processing
- Bioaccessibility and bioavailability studies
- Research on food safety, additives, packaging, and contaminants

We invite research groups across food chemistry fields to contribute to this celebratory issue, advancing knowledge in this essential discipline.

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### Guest Editors

Dr. Ana Novo Barros

Centre for the Research and Technology of Agro-Environmental and Biological Sciences (CITAB), Institute for Innovation, Capacity Building and Sustainability of Agri-Food Production (Inov4Agro), University of Trás-os-Montes and Alto Douro (UTAD), Quinta de Prados, 5000-801 Vila Real, Portugal

Dr. Marta Coelho

CBQF—Centre for Biotechnology and Fine Chemistry—Associated Laboratory, School of Biotechnology, Portuguese Catholic University, Porto, Portugal

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### Deadline for manuscript submissions

31 July 2026



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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.

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### 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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#### Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).