

Special Issue

Chemical Characterisation and Biological Evaluation of Bioactive Extracts and Functional Ingredients from Agro-Food By-Products

Message from the Guest Editor

The editorial board of *Molecules* (IF: 4.6, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Chemical Characterisation and Biological Evaluation of Bioactive Extracts and Functional Ingredients from Agro-Food By-Products". This Special Issue aims to highlight innovative approaches for the valorisation of agro-food by-products through comprehensive chemical characterisation of bioactive extracts and the development of functional ingredients with demonstrated biological activity. Contributions focusing on advanced extraction techniques, process optimisation, bioaccessibility and bioavailability, as well as antioxidant, antimicrobial, and health-related properties are particularly welcome.

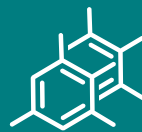
Guest Editor

Dr. Anca Becze

INCDO-INOE2000, Research Institute for Analytical Instrumentation,
ICIA Cluj-Napoca Subsidiary, 400293 Cluj-Napoca, Romania

Deadline for manuscript submissions

31 January 2027



Molecules

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 10.3
Indexed in PubMed

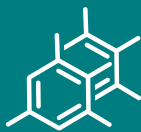


mdpi.com/si/277871

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

[mdpi.com/journal/
molecules](https://mdpi.com/journal/molecules)





Molecules

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 10.3
Indexed in PubMed



[mdpi.com/journal/
molecules](https://mdpi.com/journal/molecules)



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.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of
Münster, Corrensstrasse 48, D-48149 Münster, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CAlplus / SciFinder, MarInLit, AGRIS, and other databases.

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 15.6 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2026).