

Special Issue

New Frontiers in Fermented Products

Message from the Guest Editors

The majority of traditional fermented foods and alcoholic beverages are still produced at home. Starter cultures became available in the 20th century, and they are now commonly used in industrial fermentations, including wine, dairy, fish, meat, and vegetables. The presence of live cultures and/or bioactive compounds is associated with important health benefits and preservative actions, which contribute to improved shelf-life. The aim of this Special Issue is to highlight the innovations in processing technologies for the production of fermented foods and beverages. It may include original research articles and reviews studying the aspects of fermentation microbiology, safety, and health benefits.

Guest Editors

Dr. Alessia Fazio

Department of Pharmacy, Health and Nutritional Sciences, University of Calabria, Rende, Italy

Dr. Pierluigi Plastina

Department of Pharmacy, Health and Nutritional Sciences, University of Calabria, Rende, Italy

Deadline for manuscript submissions

closed (31 December 2021)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/41181

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 4.6
CiteScore 8.6
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 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.

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, CaPlus / 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 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).