

Special Issue

Emerging Applications of Metabolomics in Fermented Food

Message from the Guest Editors

For this Special Issue, we welcome submissions presenting metabolomics research results that contribute to the elucidation of the functions of fermented foods. Specifically, we welcome submissions concerned with the following topics: 1) Metabolomics studies that contribute to the elucidation of the relationship between the flavors of fermented foods and their components; 2) Metabolomics research contributing to the elucidation of health-promoting functions of fermented foods; 3) Research on microorganisms involved in fermented foods; 4) Metabolomics research contributing to the elucidation of the relationship between fermented foods and intestinal microflora.

Guest Editors

Prof. Dr. Eiichiro Fukusaki

Prof. Dr. Akira Oikawa

Dr. Yasuyo Sekiyama

Dr. Kazuhiro Iwashita

Deadline for manuscript submissions

closed (28 February 2026)



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

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





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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

Dr. Amedeo Lonardo
Internal Medicine, Ospedale Civile di Baggiovara, Azienda Ospedaliero-
Universitaria, 41126 Modena, Italy

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.7 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the second half of 2025).