

Special Issue

Back to the Future: Traditional and Novel Fermented Foods for Secure, Safe, Sustainable and Sustaining Foods

Message from the Guest Editors

Globally, food systems support the livelihoods of 1 billion people. However, food insecurity, declines in diet quality, micronutrient deficiencies and other forms of malnutrition are fuelling changes in our food systems. Fermentation technologies employed along the supply chain have a concrete chance to enhance food safety, food security, nutritional value and sustainability, and are positively perceived by citizens. We welcome both original and review articles. Potential topics include, but are not limited to, the following:

- Role of (unconventional) starter cultures on fermented foods;
- Significance of food fermentation to sustainability challenges faced by food systems;
- Food fermentation and gut microbiome;
- Fermentation of alternative food protein sources.

Guest Editors

Dr. Emanuele Zannini

Cereal and Beverage Science Research Group, School of Food and Nutritional Sciences, University College Cork, T12 K8AF Cork, Ireland

Prof. Dr. Michael Gaenzle

Department of Agricultural, Food and Nutritional Science, 4-10 Ag/For Centre, University of Alberta, Edmonton, AB T6G 2P5, Canada

Deadline for manuscript submissions

closed (17 July 2023)



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/120464

Foods

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

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





Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA

2. Department of Comparative Pathobiology, Purdue University, West Lafayette, IN 47907, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

Journal Rank:

JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 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).