



*foods*



an Open Access Journal by MDPI

## Latest Advances in Fermentation Microorganisms in the Food Field

Guest Editors:

**Dr. Liliana Morales-Barrera**

Departamento de Ingeniería  
Bioquímica, Escuela Nacional de  
Ciencias Biológicas, Instituto  
Politécnico Nacional, Av. Wilfrido  
Massieu s/n, Unidad Profesional  
Adolfo López Mateos, Ciudad de  
Mexico 07738, Mexico

**Prof. Dr. Eliseo Cristiani-  
Urbina**

Departamento de Ingeniería  
Bioquímica, Escuela Nacional de  
Ciencias Biológicas, Instituto  
Politécnico Nacional, Av. Wilfrido  
Massieu s/n, Unidad Profesional  
Adolfo López Mateos, Ciudad de  
Mexico 07738, Mexico

Deadline for manuscript  
submissions:

**31 October 2024**

### Message from the Guest Editors

Dear Colleagues,

In this Special Issue, it is a pleasure to invite all interested researchers dedicated to the study of microorganisms (traditional or novel) responsible for fermentation to obtain different foods or beverages, the analysis of their functional properties and nutraceutical compounds, and the revalorization of food waste to contribute to this Special Issue.

Potential topics include, but are not limited to, the following:

- fermentation microorganisms
- fermented foods and beverages
- fermented functional foods
- nutraceuticals from fermented foods
- bioactive molecules in fermented food
- revalorization of food wastes and by-products
- prebiotics and probiotics studies



[mdpi.com/si/199821](https://mdpi.com/si/199821)

# Special Issue



*foods*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Arun K. Bhunia**

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

2. Department of Comparative  
Pathobiology (Courtesy), Purdue  
University, West Lafayette, IN,  
USA

## 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.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [FSTA](#), [AGRIS](#), [PubAg](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

## Contact Us

---

*Foods* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/foods](http://mdpi.com/journal/foods)  
[foods@mdpi.com](mailto:foods@mdpi.com)  
[X@Foods\\_MDPI](https://twitter.com/Foods_MDPI)