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## Fermented Foods and Their Role in Human Health

Guest Editors:

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Deadline for manuscript submissions:

**closed (31 May 2023)**

### Message from the Guest Editors

Dear Colleagues,

Functional fermented products can use probiotic bacteria or bioactive compounds, which are responsible for boosting nutritional value and increasing health benefits. Moreover, these products can act as coadjuvants to improve gastrointestinal barrier function and as immunomodulators to promote gastrointestinal health. They can also modulate the gut microbiota, increasing the presence of beneficial microorganisms and an arsenal of essential metabolites for human health. Emerging evidence suggests that gut microbiota composition plays an important role in immunity, improving cardiovascular biomarkers and reducing the risk of developing metabolic disorders.

In this context, the present Special Issue of *Foods* aims to collect papers concerning, but not limited to, the following potential topics:

- Fermented products with functional properties;
- Fermented probiotic products;
- Food biopreservation;
- Food components and health;
- Interaction of diet and intestinal health;
- Gut microbiota in health and diseases;
- Food–gut axis;
- Bacteriotherapy;
- Nutraceutical food;
- Next-generation probiotics.



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Short communications, original articles, and reviews are welcome.

# Special Issue



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## Editor-in-Chief

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## 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.

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