

## Special Issue

# Recent Advances in Food Fermentation Technology

### Message from the Guest Editors

Food fermentation technology has evolved significantly over the past decade, driven by scientific advancements and growing consumer demand for healthier, sustainable, and flavorful food products. The traditional art of fermentation, which has been practiced for thousands of years, is now being revolutionized by cutting-edge research and innovative applications in microbiology, biotechnology, and food science. This Special Issue aims to provide a comprehensive overview of the latest trends, breakthroughs, and future directions in food fermentation technology. We invite researchers to contribute original research articles, reviews, and case studies that explore various aspects of food fermentation. Topics of interest include but are not limited to the following:

- **Innovative Fermentation Processes**
- **Microbial Diversity and Functionality**
- **Health and Nutritional Benefits**
- **Sustainability and Environmental Impact**
- **Sensory and Quality Enhancements**
- **Applications in Diverse Food Systems**
- **Regulatory and Safety Aspects**

### Guest Editors

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### Deadline for manuscript submissions

31 August 2025



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