

## Special Issue

# Enzymatic Technologies for the Food Industry

### Message from the Guest Editors

Within the booming food biotechnology industry, enzymes are crucial for improving the structure of food products. New developments in biotech have transformed enzyme technologies to meet the food industry's changing demands. There has been a strong push for innovation in enzyme discovery and the creation of customized enzymes for food applications. Modern enzyme informatics tools help us design enzyme structures and understand their reaction mechanisms through simulations. The combination of enzyme informatics and high-throughput technologies also further boosts the compatibility of the biotransformers used in catalytic reactions. This Special Issue aims to explore the latest frontiers in enzyme technology, showcasing how it endows biocatalysts with diverse functions and generates new opportunities in the food biotechnology sector.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2025)



## Foods

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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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### Editor-in-Chief

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