Special Issue

Advances in Food Enzymology: Development and Application of Enzyme Preparations

Message from the Guest Editor

The study of food enzymology is one of the principal frontiers of the field of biotechnology in the 21st century. With the ongoing and continued discovery of new enzyme sources and advances in enzyme molecular modification technology, the range of applications for enzyme preparations has further expanded, promising extensive prospects and development potential. Enzyme preparations have become increasingly important in enhancing the texture of food, improving its flavor, and boosting its nutritional value. Additionally, enzyme preparations have significant applications in food analysis and testing, serving as essential tools used to ensure food quality and safety. This Special Issue invites papers in the following areas: Enzyme engineering technology;

- Enzyme design and development;
- Exploring new enzyme sources;
- New compound enzyme preparation;
- Specialized enzyme preparation;
- Enzyme preparation for food processing;
- Enzyme preparation for food testing.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2025)



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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.

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