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Advances in Food Biotechnology and Enzyme Engineering

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Message from the Guest Editors

Enzyme engineering has emerged as a pivotal field in food biotechnology, driving advancements that enhance food quality, sustainability, and production efficiency. This Special Issue aims to compile groundbreaking research and reviews focusing specifically on enzyme engineering and its diverse applications in food biotechnology.

This Special Issue will concentrate on various aspects of enzyme engineering within the context of food biotechnology, including, but not limited to, the following:

1. Diversity of enzymes in food biotechnology
2. Strain modifications to enhance the production of enzymes
3. Protein engineering for food enzymes
4. Waste valorization through enzyme synthesis
5. Applications of enzymes in food production

This Special Issue will provide a comprehensive overview of the state of the art in food biotechnology and enzyme engineering. By showcasing the latest research and technological advancements, it aims to foster collaboration among scientists, industry professionals, and policymakers. The insights gained from this Special Issue will help to drive innovation and address key challenges in food production, sustainability, and human health.



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Special Issue



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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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