

## Special Issue

# Discovery, Functions and Applications of Food-Derived Bioactive Peptides

### Message from the Guest Editor

With the increasing interest in food components, bioactive peptides have garnered significant attention since these peptides, derived from various food sources, exhibit diverse physiological functions including antioxidant, antimicrobial, blood pressure-lowering, and immunomodulatory activities, etc. This Special Issue focuses on (i) the discovery methods and processes of these peptides, involving wet-experiments and dry-experiments; (ii) their functions and mechanisms of action in health and disease management; and (iii) their potential applications in the food industry and medicine. Our aim is to enhance our understanding of these peptides and explore their practical utilization across various domains. Readers can expect a comprehensive overview of the latest research advancements in this field, paving the way for future developments and applications of food-derived bioactive peptides.

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### Guest Editor

Prof. Dr. Guizhao Liang  
Bioengineering College, Chongqing University, Chongqing, China

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### Deadline for manuscript submissions

30 November 2024



## Foods

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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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### Editor-in-Chief

Prof. Dr. Arun K. Bhunia

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