# Special Issue

# Food Proteins and Peptides: Bioactivity, Applications and Health Benefits

## Message from the Guest Editors

This issue explores the recent advancements in food proteins and bioactive peptides, aiming to uncover their diverse functional and health-promoting properties, and offers insights into their applications across food science, nutrition, and health sectors. Proteins and bioactive peptides derived from both animal and plant origins present significant promise in supporting human health and addressing environmental needs. Additionally, the environmental sustainability of food proteins is a key focus, as the global food industry seeks to transition to more sustainable sources. Research on plant proteins and alternative sources explores their potential to meet protein requirements while reducing environmental impact. This Special Issue welcomes a range of submissions, including original research articles, reviews, and short communications that delve into the bioactivity, structure-function relationships, and potential uses of food-derived proteins and peptides. By promoting cutting-edge research in this area, we aim to contribute to the body of knowledge supporting the development of healthier, more sustainable, and functional food products for global consumers.

## **Guest Editors**

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### Deadline for manuscript submissions

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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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