# **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**

Prof. Dr. Ivan Cruz-Chamorro

Facultad de Enfermería, Universidad de Castilla-La Mancha, 02071 Albacete, Spain

Dr. Guillermo Santos-Sánchez

Instituto de Investigación en Ciencias de la Alimentación, CIAL (CSIC-UAM), 28049 Madrid, Spain

### Deadline for manuscript submissions

31 May 2026



## **Foods**

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/224522

Foods
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
foods@mdpi.com

mdpi.com/journal/ foods





## **Foods**

an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 8.7 Indexed in PubMed



## **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.

#### **Editor-in-Chief**

#### Prof. Dr. Arun K. Bhunia

- 1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
- 2. Department of Comparative Pathobiology, Purdue University, West Lafavette. IN 47907. USA

#### **Author Benefits**

#### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

#### Journal Rank:

JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

