

## Special Issue

# Nutrition, Safety and Storage of Seafoods

### Message from the Guest Editors

Marine resources are abundant and are often referred to as the second granary of mankind, as they play a crucial role in optimizing food production through marine resource development. As a core component of these resources, the current processes for the processing, utilization, and storage of seafood often lead to nutrient loss and waste of bioactive substances. This research topic aims to compile the latest findings on the processing and utilization of marine food resources, with the goal of minimizing nutrient loss and sensory deterioration during processing and storage by employing advanced technological technologies. Furthermore, it seeks to efficiently extract bioactive substances to enhance the utilization of seafood by-products. The formulation of strategies for optimizing deep processing and utilization, alongside an examination of functional quality and nutritional changes, will provide a theoretical foundation for the further development of functional foods derived from marine food resources.

### Guest Editors

Dr. Deyang Li

State Key Laboratory of Marine Food Processing & Safety Control, National Engineering Research Center of Seafood, Collaborative Innovation Center of Seafood Deep Processing, School of Food Science and Technology, Dalian Polytechnic University, Dalian 116034, China

Dr. Zhe Xu

Key Laboratory of Biotechnology and Bioresources Utilization, College of Life Sciences, Dalian Minzu University, Ministry of Education, Dalian 116600, China

### Deadline for manuscript submissions

31 March 2026



## Foods

an Open Access Journal  
by MDPI

Impact Factor 5.1  
CiteScore 8.7  
Indexed in PubMed



[mdpi.com/si/223187](https://mdpi.com/si/223187)

*Foods*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[foods@mdpi.com](mailto:foods@mdpi.com)

[mdpi.com/journal/  
foods](https://mdpi.com/journal/foods)





# Foods

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.1  
CiteScore 8.7  
Indexed in PubMed



[mdpi.com/journal/  
foods](https://mdpi.com/journal/foods)



## 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 Lafayette, 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).