Special Issue

Deep Processing and Comprehensive Utilization of Agricultural Products

Message from the Guest Editors

There are many types of agricultural resources all over the world, including grain and oil, fruits and vegetables, livestock and poultry, aquatic products, plants with some functional ingredients, edible fungi, and so on. They are the main raw materials of the food industry. With the progress of science and technology, deep processing technology, equipment, and other aspects of agricultural products have also seen great development. In addition, the comprehensive utilization of by-products in the processing of agricultural products is also a field that the food industry needs to focus on. such as the extraction of polysaccharides /polyphenols /dietary fibers from fruit peels, using wheat bran in some bakery products, using the shells of shrimp and crab for animal feed, and so on. Through deep processing, byproduct wastes can be turned into treasures. Therefore, this Special Issue aims to collect basic research and applied research related to technology, processing, equipment, product development, and high-value utilization of by-products in the field of agricultural product processing.

Guest Editors

Dr. Juan Wang

School of Food Science and Engineering, South China University of Technology, Guangzhou, China

Prof. Dr. Jihong Huang

College of Agriculture, Henan University, Zhengzhou, China

Deadline for manuscript submissions

closed (16 March 2025)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/201654

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).

