



foods



an Open Access Journal by MDPI

Advances in Cereal and Cereal Product Chemistry, Nutrition and Technology

Guest Editors:

Dr. Slađana Žilić

Food Technology and
Biochemistry Laboratory, Maize
Research Institute, Zemun Polje,
Belgrade-Zemun, Serbia

Prof. Dr. Jinshui Wang

College of Biological Engineering,
Henan University of Technology,
Zhengzhou 450001, China

Dr. Ying Liang

College of Biological Engineering,
Henan University of Technology,
Zhengzhou 450001, China

Deadline for manuscript
submissions:

closed (5 February 2024)

Message from the Guest Editors

Cereal, a special commodity with strategic significance, is an important part of the national security strategy and has crucial significance for the stable development of the national economy. Cereal chemistry is a subject that studies the physical, physiological and biochemical properties; nutritional function; processing technology; and the rational utilization of various cereals and cereal products. Research about cereal chemistry focuses on several aspects, including the external morphological characteristics of cereals; changes in the structural, physicochemical and biochemical properties of components during processing and storage; and the processing technology and nutritional function of cereal products. Advances in research about cereal chemistry provides a theoretical basis for improving cereal quality, developing new cereal resources, evolving the storage and processing technology of cereal and cereal products, scientifically adjusting dietary structures, strengthening the quality control of cereal and cereal products, and improving the level of raw material processing and comprehensive utilization of cereals.



mdpi.com/si/155764

Special Issue



foods



an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

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))

Contact Us

Foods Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/foods
foods@mdpi.com
[X@Foods_MDPI](https://twitter.com/Foods_MDPI)