



foods



an Open Access Journal by MDPI

Functional Compounds in Agri-Foods: Chemistry and Health Benefits

Guest Editors:

Prof. Dr. Zhaojun Wei

School of Food and Biological Engineering, Hefei University of Technology, Hefei 230009, China

Dr. Kefeng Zhai

School of Biological and Food Engineering, Suzhou University, Suzhou, China

Deadline for manuscript submissions:

closed (15 February 2023)

Message from the Guest Editors

Dear Colleagues,

Natural products derived from natural resources, such as carbohydrates, proteins, lipids, and trace bioactive compounds, play an important role in human health and food quality. Traditionally, natural products have been used in the prevention and treatment of various human diseases. The field of natural product pharmacology, with a reported wide range of pharmacological properties with fewer side effects, is now receiving much attention among researchers.

In recent years, the antiaging, antioxidation, antitumor, antiviral, antidiabetic, and regulating intestinal microecology of natural products and derivatives has been a hot research topic. Hence, it is necessary for us to study the connection between the structure and function of natural products, as well as their application in the field of nutritional functional food.

Prof. Dr. Zhaojun Wei

Prof. Dr. Kefeng Zhai

Guest Editors



mdpi.com/si/127047

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, USA
2. Department of Comparative
Pathobiology (Courtesy), Purdue
University, West Lafayette, IN,
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)