





an Open Access Journal by MDPI

Frontier Research in Sustainable Food Chemistry: Functional Foods and Value-Added Product Development

Guest Editors:

Dr. Slaven Jurić

Department of Chemistry, University of Zagreb, 10000 Zagreb, Croatia

Dr. Luna Maslov Bandić

Department of Chemistry, University of Zagreb, 10000 Zagreb, Croatia

Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editors

Dear Colleagues,

The gradual global increase in chronic diseases and increased susceptibility to virus infections are often related to the modern lifestyle. Well-balanced nutrition may significantly help us to maintain good health. The production of functional foods and value-added products has become extremely popular. New technologies are being developed for the general increase in bioactive compounds in our foods, but the real challenge is using a green and sustainable approach.

The focus of the Special Issue is to assemble research advances in novel and sustainable technologies used in the development of functional foods and value-added products. It focuses on research dealing with (but not exclusively):

- Sustainable functional foods and value-added product development;
- Isolation of functional components from alternative sources using green and sustainable extraction methods;
- Implementation and stability of functional components in food products;
- Challenges to climate change in sustainable food production











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. Sustainability publishes original research articles, review articles and communications, I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering and applications of sustainability-based measures and activities.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us