Special Issue

The Health Benefits of Nutrients and Bioactive Compounds in Functional Foods and Beverages

Message from the Guest Editor

Functional foods are novel food products that have been carefully developed to incorporate essential nutrients, dietary fiber, bioactive compounds, probiotics, or other substances that have the potential to improve overall health and minimize the risk of various diseases. The functional foods and beverages market is expanding as a result of their positive impact on human health. Consumers have an attraction for food products that are both safe and supported by high-quality research studies. The aim of this Special Issue is to collect significant scientific data regarding the biochemical composition of functional foods and beverages, as well as their confirmed beneficial impacts observed in in vitro and in vivo research studies and clinical trials. As the of this Special Issue. I encourage scientists to publish their experimental and theoretical interdisciplinary research on nutrients and bioactive compounds from functional foods and beverages, with an emphasis on their bioactivity, bioavailability, and biological effects.

Guest Editor

Prof. Dr. Simona Ioana Vicas

Faculty of Environmental Protection, University of Oradea, 26 Gen. Magheru Street, 410087 Oradea, Romania

Deadline for manuscript submissions

closed (5 June 2025)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/201215

Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

mdpi.com/journal/ nutrients





Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed





About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
 University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
 Preventive Medicine Service, Centro Hospitalario Universitario
 Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

Author Benefits

Palmas, Spain

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, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)