



an Open Access Journal by MDPI

Functional Lipids and Nutrition

Guest Editors:

Dr. Siddabasave Gowda B. Gowda

Graduate School of Global Food Resources, Hokkaido University, Kita 9, Nishi 9, Sapporo 0600809, Japan

Prof. Dr. Shu-Ping Hui

Faculty of Health Sciences, Hokkaido University, Kita 12, Nishi 5, Sapporo 0600812, Japan

Deadline for manuscript submissions: **20 November 2024**

Message from the Guest Editors

Dear Colleagues,

Currently, the research data on the functional lipids present in food are sparse. In recent years, the investigation of lipid nutrients and their health impacts has been tremendously increasing by developing new areas, including Foodomics, through the efforts of many researchers. Therefore, the aim of this Special Issue is to provide a broader perspective of the latest advances in the source. detection, and function of lipids in health and nutrition management. In this Special Issue, we welcome submissions from potential topics including, but not limited to, the following: lipid analysis, lipidomics, metabolomics, lipid chemistry, methodological advances in lipid determination, food and nutrition, clinical trials on functional lipids, the isolation and characterization of lipids, and in vitro/in vivo studies involving functional lipids. Subjects from fundamental research to applied research can be covered.

We welcome both comprehensive review articles and original research on any of the proposed topics.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

 Department of Food Science, Purdue University, West Lafayette, IN, USA
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 & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

Contact Us

Foods Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/foods foods@mdpi.com X@Foods_MDPI