Special Issue

Cereal Grain Nutrition in Human Health

Message from the Guest Editor

Cereal grains, a staple food for a substantial global population, offer a diverse range of nutritional and bioactive compounds, including dietary fiber, protein, carbohydrates, vitamins, minerals, lignans, phytosterols, and phenolics. Extensive animal and human studies have consistently underscored the potential health benefits associated with the consumption of whole grain cereals and their constituents, demonstrating a positive impact on reducing the risk of cancer, cardiovascular diseases, type 2 diabetes, and other chronic conditions.

Our Special Issue, "Cereal Grains Nutrition in Human Health", endeavors to cover diverse research domains related to the potential health benefits of cereal grains and their various bioactives. We warmly invite authors to contribute original articles and review papers, providing readers of Nutrients with updated and novel perspectives on cereals and their profound impact on human health.

Guest Editor

Dr. Sijo Joseph (Thandapilly)

- Richardson Center for Food Technology and Research, Winnipeg, MB R3T 2N2, Canada
- 2. Department of Food and Human Nutritional Sciences, University of Manitoba, Winnipeg, MB R3T 2N2, Canada
- 3. Morden Research and Development Centre, Agriculture and Agri-Food Canada, Morden, MB R6M 1Y5, Canada

Deadline for manuscript submissions

closed (5 August 2024)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/190807

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 Palmas, Spain

Prof. Dr. Maria Luz Fernandez

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

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

Journal Rank:

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