



an Open Access Journal by MDPI

Contribution of Minor Cereals to Sustainable Diets and Agro-Food Biodiversity

Guest Editors:

Dr. Laura Gazza

CREA - Research Centre for Engineering and Agro-Food Processing, Via Manziana, 30 00189 Rome, Italy

Dr. Francesca Nocente

CREA - Research Centre for Engineering and Agro-Food Processing, Via Manziana, 30 00189 Rome, Italy

Deadline for manuscript submissions: closed (30 April 2023)

Message from the Guest Editors

In this Special Issue, we aim to publish innovative research and review papers about the rediscovery of minor cereals. their technological, biochemical and nutritional characteristics, and test their attitude for the formulation of innovative wholegrain, low or gluten-free products which will meet the need of health-conscious consumers so as to encourage the use of niche cereals. New raw materials, new functional ingredients, upcycling of waste materials and in vivo experiments to test the effect of assumption of these cereals will be further addressed in this Special Issue. Predictions of product quality, adopting chemometrics, multi-variate and statistical data analysis approaches are also welcome.

In conclusion, this Special Issue aims to provide fundamental understanding and the current strategies for revitalization of underutilized cereals, which represent a reservoir of biodiversity that is useful to ensure sustainable production in the context of climate change.

Specialsue



mdpi.com/si/103246





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 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