







an Open Access Journal by MDPI

Dietary Bioactives and Human Health

Guest Editors:

Prof. Patrizia Riso

Università degli Studi di Milano, Department of Food Environmental and Nutritional Sciences (DeFENS) – Division of Human Nutrition, Italy, 20133 Milan, Italy

Dr. Cristian Del Bo'

Department of Food Environmental and Nutritional Sciences (DeFENS), Division of Human Nutrition, Università degli Studi di Milano, 20133 Milan, Italy

Deadline for manuscript submissions:

closed (30 April 2019)

Message from the Guest Editors

Bioactive compounds in foods have been gaining interest for their potential role in the protection and promotion of human health, reducing numerous risk factors for chronic degenerative diseases. Compounds, such as polyphenols, carotenoids, and glucosinolates, can be involved in protection against oxidative stress, inflammation, vascular dysfunction, dysbiosis and metabolic dysregulation. The demonstration of such effects can be challenging since numerous factors (linked to food/diet characteristics, host and environment) may play a significant role. For this reason, reliable, science-based information is difficult to assemble, and often there is not a single compound–single effect relation.

Based on these premises, increasing knowledge on dietary bioactive efficacy in the protection and promotion there is a need of studies focused to demonstrate causality for bioactive compounds and/or their metabolites and human health.













an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

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

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview 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.

Prof. Dr. Maria Luz Fernandez

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

Author Benefits

Las 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)

Contact Us

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