







an Open Access Journal by MDPI

Plant Bioactive Compounds for Health Benefits and Nutrition

Guest Editors:

Dr. Patricia Morales

Department of Nutrition and Food Science, Complutense University of Madrid, Madrid, Spain

Prof. Dr. Virginia Fernández-Ruiz

Department Nutrition and Food Science, Complutense University of Madrid, Madrid, Spain

Deadline for manuscript submissions:

closed (31 May 2020)

Message from the Guest Editors

In this Special Issue of Nutrients, we would like to bring together papers dealing with the topic of plant bioactive compounds for health benefits and nutrition. In broad terms, the study of bioactive compounds and health may focus on different bioactive compounds present in vegetables, their intake, health effects, reduction of disease risk, as well as effects on disease biomarkers.

In fact, dietary factors are related to 4 of the 10 principal causes of death: coronary heart disease, some types of cancer, stroke, type 2 diabetes. Besides, functional foods, which contain components, or bioactive compounds exerting selective beneficial effects on one or more functions of the organism, are widely distributed in the food market. Health claims are important value-added features for consumers and food industry. The EFSA accepts only health claims based on accepted scientific evidence. Therefore, further research is required to provide strong scientific evidence of the association between functional foods containing bioactive compounds 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),

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

Canarian Health Service, 35016

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