



nutrients



an Open Access Journal by MDPI

Natural Products and Human Health: Current Understanding and Application

Guest Editors:

Dr. Raffaella Canali

Research Centre for Food and Nutrition, Consiglio per la Ricerca in Agricoltura e l'Analisi dell'Economia Agraria (CREA), Roma, Italy

Dr. Fausta Natella

Research Centre for Food and Nutrition, Consiglio per la Ricerca in Agricoltura e l'Analisi dell'Economia Agraria (CREA), Roma, Italy

Deadline for manuscript submissions:

closed (31 October 2021)

Message from the Guest Editors

Dear Colleagues,

Natural products (NPs) are rich source of therapeutic agents utilized in both traditional and modern medicine for treating diseases and maintaining health. For this reason, NPs are regarded as an important repository for the development of potential novel drugs.

This Special Issue aims to present novel findings documenting the pharmacological and/or biological activity of NPs products. In particular, we intend to focus on the physiological, biochemical, and molecular processes underlying the mechanism of action of NPs in in vitro and in vivo studies related to human nutrition. The submission of studies aimed at characterizing the bioavailability and the biological effect of NP metabolites will also be welcomed. Research paper on original products, extracts, and single molecules will be considered. We invite clinicians and researchers to submit relevant scientific work, in the form of either original articles, short communications or reviews, to this Special Issue of *Nutrients* on “Natural Products and Human Health: Current Understanding and Application”.

Dr. Raffaella Canali

Dr. Fausta Natella

Guest Editors



mdpi.com/si/53151

Special Issue



nutrients



an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Lluís 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
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 & Dietetics*) / CiteScore - Q1 (*Nutrition and Dietetics*)

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.

Contact Us

Nutrients Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/nutrients
nutrients@mdpi.com
[X@Nutrients_MDPI](https://x.com/Nutrients_MDPI)