

Special Issue

Polyphenols and Polyphenol-Rich Foods in Neurodegenerative Disorder

Message from the Guest Editors

The global burden of neurodegenerative disorders is rising, and current research is focusing on the exploration of the basic pathology of neurodegenerative diseases to develop a disease-modifying therapy or a cure. Meanwhile, a great deal of attention has been paid to modifiable risk factors, including social, environmental, and dietary risk factors which possibly could be implicated in the prevention of neurodegenerative disorders. Among dietary factors, adherence to traditional plant-based dietary patterns characterized by high intake of bioactive nutrients such as polyphenols has been shown to exert favorable effects toward brain health. Therefore, the aim of this Special Issue is to increase and summarize evidence on the effects of polyphenols and polyphenol-rich foods toward neurodegenerative disorders. Both observational and molecular studies, as well as reviews of published literature exploring and summarizing the effect of polyphenol-rich foods, individual polyphenols, and their metabolites toward neurodegenerative disorders, and related outcomes such as sleep will be welcome.

Guest Editors

Dr. Justyna Godos

Department of Biomedical and Biotechnological Sciences, University of Catania, Catania, Italy

Dr. Agnieszka Micek

Department of Nursing Management and Epidemiology Nursing, Jagiellonian University Medical College, 31-007 Cracow, Poland

Deadline for manuscript submissions

closed (20 May 2023)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/141585

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

[mdpi.com/journal/
nutrients](https://mdpi.com/journal/nutrients)





Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



[mdpi.com/journal/
nutrients](https://mdpi.com/journal/nutrients)



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