Special Issue

The Role of Nutrition in Age-Related Neurological Diseases

Message from the Guest Editor

Lifestyle factors, particularly nutrition, play a crucial role in the aging process and can impact on the risk of developing neurodegenerative conditions such as Alzheimer's disease. A Mediterranean-style diet that is abundant in fruits, vegetables, whole grains, fish, and healthy fats like olive oil is associated with a potential reduction in the risk of developing Alzheimer's due to its richness in antioxidants and anti-inflammatory compounds. Some studies also propose that omega-3 fatty acids, prevalent in fatty fish like salmon, may offer protective effects against cognitive decline. The focus of this Special Issue is to comprehensively explore the impact of nutrition and lifestyle factors on the development of neurodegenerative conditions, particularly Alzheimer's disease.

Guest Editor

Dr. Binosha Fernando

Centre of Excellence for Alzheimer's Disease Research & Care, School of Medical and Health Sciences, Edith Cowan University, 270 Joondalup Drive, Joondalup, WA 6027, Australia

Deadline for manuscript submissions

closed (15 September 2024)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/196434

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

mdpi.com/journal/nutrients





Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed





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. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
 University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
 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)