Special Issue

Nutrition and Cognition in Older Adults: A Multidisciplinary Approach

Message from the Guest Editor

Nutrition can affect cognitive function in older adults, with some studies showing that nutritional supplementation can improve cognitive function in patients with cognitive impairment, which also has been associated with poorer nutritional status. Good physical function and physical activity contribute to a healthy mental state, which are closely related to nutrition. Problems specific to old age, such as oral problems and polypharmacy, are also closely related to malnutrition and cognitive decline. Therefore, the standardization of nutritional assessment, prevention, and treatment in clinical settings is urgently needed for the maintenance of good cognitive function. To achieve these goals, highquality clinical evidence is needed for nutrition management in clinical settings, including nutrition, exercise, oral health, and medications. The aim of this Special Issue is to update knowledge on nutrition and cognition, including nutrition, exercise, oral management, medication interventions, and other potential multidisciplinary interventions. Manuscripts of all types are welcome, including original papers and review articles.

Guest Editor

Dr. Yoshihiro Yoshimura

Center for Sarcopenia and Malnutrition Research, Kumamoto Rehabilitation Hospital, 760 Magate, Kikuyo-Town, Kikuchi-County, Kumamoto 869-1106, Japan

Deadline for manuscript submissions

closed (5 July 2024)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/163851

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)