Special Issue

Role of Nutrition and Physical Activity on Frailty and Cognitive Status in Aging

Message from the Guest Editor

The world population is experiencing significant aging which has resulted in rising proportions of older persons, estimating to reach 1.2 and 2 billion people over 60 years of age by 2025 and 2050, respectively. There is increasing evidence about the effects of diet quality, adherence to Mediterranean diet, and physical activity/exercise behaviors on frailty, cognition, and aging. In this regard, frailty and cognitive decline are two of the most relevant consequences associated with the aging process affecting quality of life, functionality, and independence in older adults. This Special Issue "Role of Nutrition and Physical Activity on Frailty and Cognitive Status in Aging" is to publish selected papers describing how lifestyles including nutrition and physical activity influence the main health problems associated with aging. Particularly, papers (reviews and randomized control trial or experimental studies) dealing with the role of nutrition and physical activity on the prevention and treatment of frailty, cognition, and dementia, and the related molecular changes, will be included. Dr. David Jiménez Pavón

Guest Editor

Prof. Dr. David Jiménez-Pavón

MOVE-IT Research Group, Department of Physical Education, Faculty of Education Sciences, University of Cadiz, 11519 Cádiz, Spain

Deadline for manuscript submissions

closed (15 August 2019)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/22132

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)