



nutrients



an Open Access Journal by MDPI

Nutrition in Cognitive Impairment, Dementia, and Alzheimer's Disease

Guest Editor:

Dr. Tatsuhiro Hisatsune

Department of Integrated
Biosciences, Graduate School of
Frontier Sciences, The University
of Tokyo, Tokyo, Japan

Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editor

Dear Colleagues,

Dementia is a major global health issue, since more than 10% of the elder population (>65 years old) is diagnosed with the syndrome in most of the recent epidemiologic studies. By 2050, more than 130 million people are estimated to have dementia worldwide. Alzheimer's disease (AD) is the most frequent cause of dementia. In AD, the accumulation of cerebral amyloid-beta has usually been occurring for more than 20 years before the onset of dementia. Under these circumstances, supplementation of food-derived materials attracts attention as potentially beneficial for reducing risks, and further research is needed. Nutritional substances present in food, such as functional peptides like imidazoledipeptides, polyphenols, and PFAs (DHA and EPA), have a potential protective effect on cognitive functions. On this topic, you are invited to submit proposals for manuscripts that fit the objectives and the topics of this Special Issue.

Dr. Tatsuhiro Hisatsune
Guest Editor



mdpi.com/si/33800

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://twitter.com/Nutrients_MDPI)