Special Issue

Vitamin D in Relation to Diet-Related Diseases

Message from the Guest Editors

Evidence from observational studies shows that vitamin D deficiency is significantly associated with increased risk of musculoskeletal disease, such as osteomalacia, and non-musculoskeletal health outcomes, for example hypertension, obesity, cardiovascular disease (CVD) and diabetes, mortality from respiratory diseases and reduced lung functions, immune responses, and certain cancers. However, findings from randomised controlled trials (RCTs) are inconsistent or inclusive regarding the causal relation of vitamin D supplementation with the above diet-related disease. The aim of the Special Issue is to explore the most recent evidence in this research area. We welcome systematic reviews. RCTs. cohort studies, and cross-sectional and case-control studies to be submitted to this Special Issue. Animal studies and experiment with cell cultures will not be considered.

Guest Editors

Dr. Honglin Dong

Department of Health Services Research and Management, University of London, London EC1V 0HB, UK

Dr. Yannan Jin

Leicester School of Allied Health Sciences, Faculty of Health and Life Sciences, De Montfort University, Leicester LE1 9BH, UK

Deadline for manuscript submissions

closed (5 December 2024)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/174866

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





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)

