

Special Issue

Fat-Soluble Vitamins for Disease Prevention and Management

Message from the Guest Editor

In this Special Issue of *Nutrients*, we would like to bring together papers focusing on the topic of the influence of fat-soluble vitamins (A, D, E and K) on health outcomes. Fat-soluble micronutrient deficiencies have been associated with unfavourable health outcomes and various diseases such as cancer, diabetes, cardiovascular and liver diseases. Fat-soluble vitamins have a multitude of functions, including important immunomodulatory, inflammatory, and antioxidant-related processes, and deficiencies in these vitamins can contribute to, amongst others, the weakening of the immune system.

There is growing interest in the influence of fat-soluble micronutrients in both the prevention and management of disease. This interest is driven by the knowledge of the many biochemical functions of these essential nutrients but also by emerging pleiotropic processes.

Manuscripts presenting basic, applied, and clinical research, observational, and meta-analysis studies, and analytical reviews in the fat-soluble vitamins area are encouraged for this Special Issue.

Guest Editor

Prof. Dr. Caroline S. Stokes

1. Food and Health Research Group, Faculty of Life Sciences, Humboldt University of Berlin, 14195 Berlin, Germany
2. Department of Molecular Toxicology, German Institute of Human Nutrition, 14558 Potsdam-Rehbrücke, Germany

Deadline for manuscript submissions

closed (15 September 2023)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/128822

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

[mdpi.com/journal/
nutrients](https://mdpi.com/journal/nutrients)





Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



[mdpi.com/journal/
nutrients](https://mdpi.com/journal/nutrients)



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. 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 (UIBS), 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 and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)