

Special Issue

Relevance between Lipid Metabolism, Nutrition and Chronic Disease

Message from the Guest Editor

This Special Issue will address new basic and clinical research data of obesity- and dyslipidemia-related pathologic sequelae as well as nutritional strategies. Obesity and dyslipidemia are responsible for the increasing burden of chronic diseases in the industrialized world. Sessile lifestyle, ingestion of highly processed food, and individual genetic risk constellations contribute to cardiovascular, hepatic, cerebrovascular, and oncologic diseases, all of which are detrimental for a healthy life. A better understanding of the underlying mechanisms is important. The COVID-19 pandemic has indeed shown that metabolic and immunologic dysfunction associated with obesity and diabetes mellitus essentially contributes to fatal courses of COVID-19. This Issue cordially invites all researchers working with such pathologic sequelae of obesity and the relevance between nutrition intaking to submit reviews and original research manuscripts to this topic.

Guest Editor

Prof. Dr. Harald Mangge

Clinical Institute for Medical and Chemical Diagnostics, Medical University of Graz, Graz, Austria

Deadline for manuscript submissions

closed (5 June 2024)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/171507

Nutrients

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 4.8
CiteScore 9.2
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 (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 and Dietetics) / CiteScore - Q1 (Food Science)