

Topical Collection

Diet and Multi-Omics

Message from the Collection Editors

With the recent shift in focus from food quantity to quality, consumers' concerns and choices regarding healthy food have become a matter of prime importance. This has given rise to the concepts of 'personalized' and 'precision' nutrition. Additionally, our understanding of the complex interplay between diet, health and disease as determined using so-called 'omics' technologies is growing. This is particularly timely as individuals now often look towards these personalized and precision nutrition approaches for guidance on healthier food choices. Moreover, recent advancements in omics tools and techniques have greatly extended the scope of their application within the nutrition sciences. As a result, a better understanding of the underlying interactions between diet and human physiology can be gained, whilst addressing the key challenges critical for the successful implementation of this science.

Collection Editors

Dr. Mohsen Mazidi

1. Clinical Trial Service Unit and Epidemiological Studies Unit (CTSU), Nuffield Department of Population Health, University of Oxford, Oxford OX3 7LF, UK

2. Department of Twin Research & Genetic Epidemiology, South Wing St Thomas', King's College London, London SE1 7EH, UK

Dr. Richard Webb

School of Health Sciences, Liverpool Hope University, Liverpool L16 9JD, UK



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/127753

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)