# **Special Issue**

# Nutrimetabolomics: Exploring the Associations between Nutrition and Metabolomics and Implications for Human Healthy Life

## Message from the Guest Editors

It has been established that nutrimetabolomics is an emerging field that integrates nutrition and metabolomics to understand how dietary intake affects metabolic pathways and overall health. The aim of this Special Issue, "Nutrimetabolomics: Exploring the Associations between Nutrition and Metabolomics and Implications for Human Healthy Life," is to identify nutritional biomarkers and understand the metabolic impact of dietary patterns.

Nutrimetabolomics is a promising field that offers valuable insights into how nutrition influences metabolic processes and health. This Special Issue could open new possibilities for personalized nutrition and improved health outcomes.

## **Guest Editors**

### Dr. Antoni Sureda

Department of Fundamental Biology and Health Sciences, University of Balearic Islands, 07122 Palma, Spain

### Dr. Margalida Monserrat-Mesquida

- Research Group on Community Nutrition and Oxidative Stress, University of the Balearic Islands-IUNICS, 07122 Palma de Mallorca, Spain
- 2. Health Research Institute of the Balearic Islands (IdISBa), 07120 Palma de Mallorca, Spain
- 3. CIBER Fisiopatología de la Obesidad y Nutrición (CIBEROBN), Instituto de Salud Carlos III (ISCIII), 28029 Madrid, Spain

### Deadline for manuscript submissions

closed (25 January 2025)



# Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/210006

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





## **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. 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

### Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

### **Author Benefits**

Palmas, Spain

### 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)