# **Special Issue**

## Dietary Factors on Cardiovascular and Endocrine Health

### Message from the Guest Editor

Nutritional imbalances play a role of great magnitude in the pathogenesis and progress of cardio-metabolic risk and endocrine dysfunction. Dietary factors have been studied as a modifiable lifestyle factor in improvement of these diseases process and prognosis. Micro- and macronutrients, healthy food groups and dietary patterns, bioactive dietary components have shown to be associated with reduced odds of cardio-metabolic and endocrinal risk, while unhealthy foods or dietary patterns like sugar sweetened beverages, fast food, ultra-processed foods, dietary sourced endocrine disruptive chemicals and nutrition transition to a westernized diet greatly increased cardiovascular and endocrinal diseases burden. This heterogeneous influence on affected individuals may reflect complex interactions between nutrition with genetic susceptibilities and environmental factors emphasizing the importance of gene-diet-environment interplay and nutritional programming studies. This Special Issue is dedicated to provide information on potential role of human nutrition on the prevention and control of cardiometabolic and endocrinal disorders and prognosis and related risk factors.

### **Guest Editor**

Prof. Dr. Zhaomin Liu School of Public Health, Sun Yat-Sen University, Guangzhou 510080, China

## Deadline for manuscript submissions

closed (31 August 2023)



# **Nutrients**

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/108508

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



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 peerreview 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

1. 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)