

Special Issue

Nutrigenomics for Preventing Obesity, Metabolic Syndrome, and Endocrine Disorders

Message from the Guest Editor

This Special Issue aims to highlight current advances in the field of nutrigenomics, with a particular focus on gene–diet interactions and their role in the prevention of obesity, metabolic syndrome, and endocrine-related disorders. Personalized nutrition, guided by individual genetic and microbiome profiles, offers a promising approach to improving metabolic health and reducing the burden of chronic diseases. We welcome original research, reviews, and translational studies that explore molecular mechanisms, clinical applications, and population-based strategies integrating genomics with dietary interventions. This Special Issue focuses on advanced personalized dietary solutions that support precision health and disease prevention through an interdisciplinary approach.

Guest Editor

Dr. Barbara Zapała

Centre for Innovative Medical Education, Jagiellonian University Medical College, Kraków, Poland

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

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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

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