Special Issue

Nutrition for Patients with Diabetes and Clinical Obesity

Message from the Guest Editors

This Special Issue of the Nutrition and Diabetes section focuses on the genetic etiology, nutrition and metabolism, clinical nutrition, and efficacy evaluation of health foods related to diabetes and obesity. We welcome researchers to submit original research articles, reviews, and clinical studies that align with these specialties and contribute to advancing our understanding in these critical areas. This Special Issue highlights innovative nutritional strategies and interventions aimed at effectively managing and treating both diabetes and obesity, which are prevalent and growing health concerns worldwide. Topics include but are not limited to the impact of bioactive compounds on the metabolic health of diabetes and obesity. personalized nutrition approaches tailored to individual needs, development and assessment of health foods designed for these conditions, and dietary recommendations for children with diabetes. We particularly encourage submissions that explore the molecular mechanisms of nutrition in diabetes and obesity, as well as practical applications for improving patient care and outcomes, thus bridging the gap between research and clinical practice.

Guest Editors

Dr. Sin-Chung Li

School of Nutrition and Health Sciences, College of Nutrition, Taipei Medical University, Taipei 11031, Taiwan

Dr. Chiao-Ming Chen

Department of Food Science, Nutrition, and Nutraceutical Biotechnology, Shih Chien University, Taipei 10462, Taiwan

Deadline for manuscript submissions

closed (15 May 2025)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/206032

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 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)