Special Issue

Food Insecurity, Nutritional Status, and Human Health

Message from the Guest Editor

The global food system provides enough food to feed the entire population, but many face food insecurity. Food insecurity can be defined as hunger caused by insufficient intake of dietary energy, and, when sustained over the long term, can lead to malnutrition. It can also be defined as the lack of regular access to enough safe and nutritious food for normal growth and development and the lack of an active and healthy life (FAO, 2022). Food insecurity is associated with premature mortality not only in low- and middle-income countries, but also in high-income countries. Although this is thought to be mediated through diet quality, more research is needed to understand the underlying mechanisms and sociodemographic factors such as gender and ethnicity that mediate the impact of food insecurity on health. This Special Issue aims to further examine the complex interplay between food insecurity, diet quality, and health. The content may be useful for clinical practitioners, future government policies, and in engaging innovative research to improve the diet quality of those experiencing food insecurity.

Guest Editor

Dr. Amanda Grech Charles Perkins Centre, School of Life and Environmental Sciences, University of Sydney, Sydney, NSW 2006, Australia

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/221780

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)