



nutrients



an Open Access Journal by MDPI

Editorial Board Members' Collection Series "Advancements in Dietary Intake Assessment Methods"

Guest Editors:

Dr. Megan A. McCrory

Department of Health Sciences,
Sargent College of Health and
Rehabilitation Sciences, 635
Commonwealth Ave, Boston, MA
02215, USA

Dr. Susan M Schembre

Department of Oncology,
Lombardi Comprehensive Cancer
Center, Georgetown University,
Washington, DC 20007, USA

Deadline for manuscript
submissions:

5 November 2024

Message from the Guest Editors

Dietary assessment is an important part of nutritional status evaluation. And accurately assessing diet has always been a challenge. With the widespread use of smartphones and the development and popularization of mobile apps and wearables, the monitoring and assessment of dietary intake is becoming less burdensome, and the methods of dietary intake assessment have also developed more and more rapidly.

The purpose of this Special Issue is to collect research on new methods for monitoring and assessing dietary intake, as well as current research progress, including the assessment of differences in nutrient and energy intake among different groups, and determining the risk of insufficient or excessive nutrient intake. In addition, papers assessing the relationships between lifestyle, physical activity and dietary intake, the consumption of certain food, the relationship between eating habits and eating quality are welcome for submission. Of particular interest are studies reporting on new technologies and objective methodologies for the assessment of dietary intake, including wearables, image-based methods, and the discovery of dietary biomarkers of intake using metabolomics.



mdpi.com/si/180800

Special *Issue*



an Open Access Journal by MDPI

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

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 (Food Science)

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.

Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/nutrients
nutrients@mdpi.com
X@Nutrients_MDPI