Dietary Behavior and Physical Activity in Children and Adolescents

Message from the Guest Editors

Dear Colleagues,

Dietary behavior, sedentary behavior and physical activity are important modifiable lifestyle behaviors that help children and adolescents to maintain a healthy body weight. Families shape children’s early experiences with food and provide opportunities for physical activity.

This Special Issue of *Nutrients*, welcomes the submission of original research, systematic reviews. Topics of interest include, but are not limited to the following:

- Determinants of dietary behavior and physical activity in young populations, especially their changing role during the transition from childhood to adolescence
- Associations between dietary behavior and physical activity and
  - nutritional status
  - metabolic health
  - wellbeing/mental health
  - musculoskeletal health
  - biological markers
- Methodological studies, such as validation studies, biomarker studies, pilot studies and studies on diet quality indices in children and adolescents
- Novel and innovative topics including genetic determinants, gene-behavior interactions, prenatal and early life factors, gut microbiota and metabolomics

mdpi.com/si/15556
Editor-in-Chiefs

Prof. Dr. Lluis Serra-Majem
Professor of Preventive Medicine & Public Health, Director of the Research Institute of Biomedical and Health Sciences, University of Las Palmas de Gran Canaria, Spain

Prof. Dr. Maria Luz Fernandez
Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High visibility: indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed), Scopus and other databases. Full-text available in PubMed Central.

Rapid publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 14.2 days after submission; acceptance to publication is undertaken in 4.4 days (median values for papers published in this journal in the second half of 2018).

Contact Us

Nutrients
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland
Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

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