

## Special Issue

# Dietary Behavior and Physical Activity in Children and Adolescents

### Message from the Guest Editors

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

### Guest Editors

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### Deadline for manuscript submissions

closed (15 April 2019)



## Nutrients

an Open Access Journal  
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Impact Factor 5.0  
CiteScore 9.1  
Indexed in PubMed



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## 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.

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