

IMPACT FACTOR 4.8





an Open Access Journal by MDPI

# **Dietary and Nutritional Assessment in Children**

Guest Editor:

### Dr. Enju Liu

Division of Gastroenterology, Hepatology and Nutrition, Boston Children's Hospital, Boston, MA 02115, USA

Deadline for manuscript submissions:

closed (30 October 2023)

## **Message from the Guest Editor**

Children are in a critical period of rapid physical and intellectual development. An adequate intake of protein, carbohydrates, fats, vitamins, and minerals are necessary to ensure optimal child growth. In addition, nutritious foods improve cognitive function. A healthy diet also prevents child obesity, reducing the risk of cardiovascular disease, diabetes, and cancers in later life. Therefore, providing infants and children with a balanced diet is critical to support their physical and mental growth and development.

This Special Issue welcomes manuscript submissions of original research, meta-analyses, or reviews of the scientific literature. Manuscripts can focus on the effects of dietary factors and the provision of nutritional supplements to pregnant women and/or children on children's health outcomes in clinical, epidemiological, or experimental studies. Research focused on dietary assessment and innovative nutritional assessments with the use of body composition measures, biochemical markers, and nutritional metabolomics during pregnancy, infancy, and childhood are also welcome.







IMPACT FACTOR 4.8





an Open Access Journal by MDPI

### **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 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),

## **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.

#### Prof. Dr. Maria Luz Fernandez

Canarian Health Service, 35016

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269,

## **Author Benefits**

Las Palmas, Spain

**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)

#### **Contact Us**