

IMPACT FACTOR 4.8





an Open Access Journal by MDPI

Micronutrients in Maternal and Infant Health: Where We Are and Where We Should Go

Guest Editor

Prof. Dr. Yunxian Yu

School of Public Health, Zhejiang University School of Medicine, Hangzhou, China

Deadline for manuscript submissions:

closed (15 November 2022)

Message from the Guest Editor

Maternal and infant nutrition has been on the global agenda as central to health, sustainable development, and middle-income lowand progress in countries. Micronutrients, which play a major role in the metabolism of macronutrients, cellular metabolism, and organ development of the fetus, are important for maintaining pregnancy and fetal growth. Besides, during pregnancy, there is an elevated demand for micronutrients, the excess or deficiency of which can result in an increased risk of pregnancy complications and adverse birth outcomes. As China is a rapidly developing country with a large population, micronutrient status and its influence on maternal and infant health have always been a concern.

In this Special Issue, original research articles and reviews are welcome. Research areas may include, but are not limited to, the following: Micronutrient status of pregnant women and infants; Relationship between micronutrients and pregnancy complications as well as birth outcomes







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), Canarian Health Service, 35016

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

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