

## Special Issue

# Advances in Infant and Pediatric Feeding and Nutrition

### Message from the Guest Editor

The purpose of this Special Issue “Advances in Infant and Pediatric Feeding and Nutrition” is to explore the most updated available evidence about the role of nutrition for the short- and long-term health of infants born preterm. Nutrition in early life plays a key role in shaping an infant’s future health. Human milk (HM) is indisputably the gold standard for feeding all neonates. This is because of its unique macronutrient composition with optimal bioavailability and myriad bioactives and diseases such as necrotizing enterocolitis (NEC), bronchopulmonary dysplasia (BPD), retinopathy of prematurity (ROP), and bacterial sepsis can be avoided with appropriate feeding throughout one’s life. The current Special Issue aims to include original works and literature reviews that further explore the effect of specific feeding strategies on individual anthropometric growth and neurofunctional development, from lactation to complementary feeding through the first years of life.

### Guest Editor

Dr. Jann Foster

1. Ingham Research Institute, Liverpool, NSW, Australia
2. School of Nursing and Midwifery, University of Canberra, Bruce, ACT, Australia

### Deadline for manuscript submissions

closed (25 November 2024)



## Nutrients

an Open Access Journal  
by MDPI

Impact Factor 5.0  
CiteScore 9.1  
Indexed in PubMed



[mdpi.com/si/167793](https://mdpi.com/si/167793)

*Nutrients*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[nutrients@mdpi.com](mailto:nutrients@mdpi.com)

[mdpi.com/journal/  
nutrients](https://mdpi.com/journal/nutrients)





# Nutrients

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.0  
CiteScore 9.1  
Indexed in PubMed



[mdpi.com/journal/  
nutrients](https://mdpi.com/journal/nutrients)



## 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.

---

### 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 (UIBS), 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 (Nutrition and Dietetics)