

Special Issue

The Role of Donor Milk and Human Milk Banks in Promoting Maternal and Infant Health

Message from the Guest Editors

While there is no discussion or uncertainty about mother's own milk and its role in the feeding of preterm infants, donor human milk (DHM) often becomes the focus of doubts and discussions. Human milk banking has more than 115 years of history. There are established benefits deriving from its use, and there are ongoing efforts to improve the quality of the final product. Yet, there are still aspects to be clarified, and research is focused on areas such as human milk fortification and milk banking procedures, with a common aim to optimize the biological quality of DHM while providing microbiological safety. The current Special Issue aims to welcome original works and literature reviews further exploring the complexity of human milk donation and its effects on promoting maternal and infant health. So, this is an invitation for all the people involved in "The amazing world of Human Milk Banking".

Guest Editors

Prof. Dr. Guido E. Moro

Prof. Dr. Enrico Bertino

Prof. Dr. Alessandra Coscia

Deadline for manuscript submissions

25 September 2025



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/198539

Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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)