



nutrients



an Open Access Journal by MDPI

The Role of Breastfeeding: From Nutrition to Immunological Action

Guest Editor:

Dr. Maria Cavaletto

Department of Science and
Technological Innovation,
University of Eastern Piedmont
Amedeo Avogadro, Novara, Italy

Deadline for manuscript
submissions:

closed (30 August 2022)

Message from the Guest Editor

Dear Colleagues,

The role of breastfeeding is extremely important for the newborn; the unique composition of human milk contributes to infant development, and alterations in human milk composition are responsible for future disorders in adulthood. Breast milk is perfect for the baby, from its nutritional components to its immunological activities. Macronutrients, micronutrients, and even microbiota are some of its specific features. Breastmilk composition changes from colostrum to mature milk, with some variations depending on the mother's diet. Continuous efforts are focused on the search for the perfect infant formula, but at the same time, donor milk banking also needs to be improved.

Dr. Maria Cavaletto
Guest Editor



mdpi.com/si/99753

Special *Issue*



an Open Access Journal by MDPI

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 (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 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)

Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/nutrients
nutrients@mdpi.com
X@Nutrients_MDPI