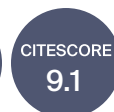




nutrients



an Open Access Journal by MDPI

Bioactive Milk Proteins and Human Health

Guest Editor:

**Prof. Dr. Esben Skipper
Sørensen**

Department of Molecular Biology
and Genetics, Aarhus University,
8000 Aarhus, Denmark

Deadline for manuscript
submissions:

closed (25 September 2024)

Message from the Guest Editor

The purpose of this Special Issue on “Bioactive Milk Proteins and Human Health” is to explore the most up-to-date available evidence about the role of milk proteins and peptides in human health.

Evolution has optimized mammals’ milk to provide their offspring with the optimal nutritive solution. Milk contains components that provide the neonate with both the necessary caloric energy and the building blocks needed for growth and development. Furthermore, milk contains numerous bioactive components, which provide signals and activities beyond classical nutrition. The majority of these bioactive components are proteins and encrypted peptides released during digestive processes. For example, milk contain proteins and peptides that possess antimicrobial activities influence blood pressure and development of lifestyle disease and play roles in the development of the gut and immune system, to mention a few.

On this topic, you are invited to submit proposals for manuscripts that investigate both in broader terms and at the mechanistic and molecular level the role of bioactive milk proteins in human health.



mdpi.com/si/154770

Special Issue



nutrients



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)

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.

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](https://twitter.com/Nutrients_MDPI)