



Bioactive Milk Proteins and Human Health

Guest Editor:

**Prof. Dr. Esben Skipper
Sørensen**

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

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submissions:

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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.





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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

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Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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