Special Issue

Human Milk, HMO, Lactation and Application in Infant Feeding

Message from the Guest Editor

Human milk is not just milk for infants' specific nutritional requirements. This bioactive and dynamic fluid allows mother-infant signaling beyond lactation, guiding the growth, developmental, and physiological processes of infants. Milk composition varies within mothers. The oligosaccharide composition of human milk is influenced by many factors, such as diet, health, body composition, and geographic residence, and these oligosaccharides are added to formula in varying amounts by different infant formula companies. Papers on both the HMO contents and their influencing factors and the viewpoints of different companies would highlight differences in viewpoints and interpretations in relation to the known facts. The planned Special Issue will include research from the most recognized names researching topics related to Human Milk, HMOs and Human Lactation, which means that only wellestablished data will be presented. We are also aiming to cover new and challenging topics within the Special Issue theme.

Guest Editor

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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.

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