

Special Issue

The Role of Breastfeeding: From Nutrition to Immunological Action

Message from the Guest Editor

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.

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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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