

# Special Issue

## Nutrition and Infant Colic

### Message from the Guest Editor

Infantile colic has been defined as disorder of gut–brain interaction (DGBI) in early infancy, characterized by unexplained, recurrent, and prolonged crying and distress without a clear underlying cause. Increasing evidence implicates nutritional factors—including maternal diet, breast milk composition, formula components, feeding practices, and the infant’s developing intestinal microbiome—in its pathogenesis and clinical course. Recent advances in microbiome and metabolomic profiling have provided new insights into how early nutritional exposures modulate gut function, motility, and the gut–brain axis. The goal of this Special Issue is to provide a much-needed global forum for high-quality original research, reviews, and interventional studies that explore nutritional determinants of colic onset, prevention, and management. Manuscripts addressing microbiome-mediated mechanisms, bioactive milk constituents, or targeted dietary interventions to improve infant comfort and family well-being are particularly encouraged.

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### Guest Editor

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### Deadline for manuscript submissions

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## Nutrients

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### 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.

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