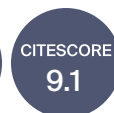




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Perinatal Lipid Nutrition

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Deadline for manuscript
submissions:

closed (20 May 2023)

Message from the Guest Editor

Dear Colleagues,

I am pleased to invite you to contribute to the Special Issue entitled “Perinatal Lipid Nutrition”.

Nutritional status and health in pregnancy represents an area of effective research, mainly due to the preventive strategies in pathological and development patterns during child and adulthood, according to the Baker’s hypothesis on fetal origins of adults’ diseases.

An appropriate perinatal nutrition might mitigate the impact of risk factors in terms of morbidity in the neonatal period and infancy. Molecular and biological pathways from maternal diet have the potential to cause lifelong phenotypic changes to infants. In particular, the long-chain polyunsaturated n-6 and n-3 fatty acids are essential nutrients, with an impact in membrane biogenesis and in regulation of gene expression via their eicosanoid metabolites.

The aim of this Special Issue is to improve the current knowledge on the impact of perinatal lipids intake on infants’ health. The submission of original research and review articles that cover the gaps of knowledge on the importance of lipid nutrition in perinatal period is encouraged.



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Special Issue



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Message from the Editorial Board

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