

Special Issue

Dietary Inflammatory Potential and Dietary Quality, Maternal Health and Offspring Outcomes

Message from the Guest Editors

Maternal diet is a modifiable behaviour which may influence pregnancy, perinatal and early life health outcomes. A growing body of evidence has highlighted the role of dietary inflammation, mainly characterised by the Dietary Inflammatory Index (DII), and dietary quality, characterised by a range of dietary indices, in a range of health outcomes in adults. The purpose of this Special Issue, "Dietary Inflammatory Potential and Dietary Quality, Maternal Health and Offspring Outcomes," is to focus on maternal dietary inflammation and dietary quality during pregnancy and its' role in both maternal and offspring health; this may include high-risk pregnancy, pregnancy complications, determinants of maternal dietary inflammation, epigenetics, fetal and placental development, adverse birth outcomes, breastmilk composition, early life and childhood health including, but not limited to, growth and development. Submissions to this Special Issue may include original research including intervention studies, narrative or systematic reviews and meta-analyses.

Co-

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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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