

Special Issue

Nutrition and Female Reproduction: Benefits for Women or Offspring

Message from the Guest Editor

Women's health is a complex issue strongly influenced by socio-economic and cultural conditions, including dietary habits and opportunities. Diet-sensitive diseases are becoming increasingly important not only for women's reproductive health and safety. Complications in pregnancy can also compromise optimal foetal development and the future child's health, well-being and neurodevelopment. However, there is still little evidence-based knowledge about nutrition in this area. Therefore, we cordially welcome original papers or systematic reviews that address dietary interventions or provide evidence from well-designed observational studies in such conditions as non-communicable disorders in women or diseases directly affecting women's reproduction like polycystic ovary syndrome (PCOS), endometriosis, or autoimmune disorders. We also invite manuscripts reporting research or summarising evidence on how to mitigate long-term risk after pregnancies complicated by gestational diabetes or hypertensive disorders of pregnancy. Studies exploring the impact of maternal nutrition on short and long-term offspring health and neurocognitive development are also welcome.

Guest Editor

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About the Journal

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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