

Special Issue

The Era of Precision Nutrition in the Field of Reproductive Health and Pregnancy

Message from the Guest Editors

Diet during pregnancy is known to affect fetus development and offspring adult life. Precision nutrition is able to define the molecular mechanisms involved in nutrients metabolism and the effect at the cellular level, thanks to advanced omics technologies. Applying precision nutrition to pregnancy and reproductive medicine will allow the introduction of patient personalized nutrition treatment and will contribute to reducing the burden of infertility, pregnancy complications, and improving offspring health. We invite all scientists working in the field of pregnancy, reproductive health, and nutrition to contribute to this special issue.

Guest Editors

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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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