# **Special Issue**

# Dietary Methyl Donors and Epigenetics during Lifecycle

# Message from the Guest Editor

This Special Issue in *Nutrients* will focus on the role of dietary methyl donors in epigenetics and during the lifecycle. You and your co-workers are kindly invited to contribute to this Special Issue with relevant articles. We encourage topics related to intake of methyl donors, genetics and epigenetics, and, in particular, studies addressing common disease conditions in vulnerable groups, such as pregnant women, infants, or the elderly population. Potential topics may include, but are not limited to, the following: *The role of methyl donors (status markers or intake):* 

- Epigenetics of birth defects, cancer, vascular diseases, dementia, or osteoporosis;
- Child outcomes, such as physical growth, neurodevelopment, or asthma;
- Obesity;
- Fetal and maternal health;
- Liver disorders;
- Cognitive decline with aging;
- Osteoporosis and hip fracture.

We welcome RCTs, epidemiological studies, metaanalyses, classical reviews, and expert opinions.

### **Guest Editor**

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## Deadline for manuscript submissions

closed (29 February 2020)



# **Nutrients**

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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 peerreview 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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