

## Special Issue

# Personalized Nutrition, Obesity and Metabolic Syndrome

### Message from the Guest Editor

In Special Issue, we would like to discuss the impact of nutrients, environmental factors, and obesity, which can lead to the development of civilization diseases such as metabolic syndrome and cardio-renal-metabolic syndrome. Metabolic syndrome is a public health problem due to its close association with metabolic comorbidities such as type 2 diabetes, dyslipidemia, liver disease, cardiovascular disease and renal dysfunction. Therefore, it is very important to prepare personalized nutrition in cases of metabolic syndrome, as there is evidence that indicates that excessive or inadequate nutrient intake induces a disturbance of metabolic homeostasis through excessive secretion of various compounds, leading to alterations in metabolic pathways and systemic metabolic dysfunction. Further, nutritional interventions have become effective strategies for treating obesity and related metabolic disorders. This Special Issue of the journal *Nutrients*, aims to solicit original research papers and review articles on the current state of research in the field, including both exploratory and preclinical studies.

### Guest Editor

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### Deadline for manuscript submissions

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## 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 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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