Special Issue

Gene-Diet Interactions and Human Diseases

Message from the Guest Editor

With the advance of knowledge in the field, the complexity of gene-nutrient interactions has become evident. Moreover, the need to take into consideration not only interactions between genes and nutrients but also between nutrients and the epigenome or the microbiome is being considered. In this regard, the term precision nutrition has emerged that includes the complexity of the interaction between nutrients and biological processes. In this Special Issue, we would like to bring readers closer to the state-of-the-art in the field by gathering papers covering different aspects of genenutrient, epigenome-nutrient, and microbiome-nutrient interactions related to human health. Original research articles and reviews (systematic reviews and metanalyses) are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2020)



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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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