Special Issue

Nutritional Genomics— Fundamental and Clinical Aspects

Message from the Guest Editor

The effects of specific nutrients and dietary regimens depend, among other factors, on the genetic composition of the individual. The goal of this Special Issue, "Nutritional Genomics—Fundamental and Clinical Aspects", is to bring the nutrigenetic interactions and biologically and clinically relevant nutrigenomic profiles into the center of attention. More specifically, the aim is to present the effects of interactions between gene variants and specific nutrients or diet compositions, both on the level of fundamental biological processes and the risk or clinical presentation of many conditions. The Special Issue will thus increase our understanding of systemic consequences of specific nutrition/genome combinations and provide new evidence within a framework of personalized nutrition.

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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