Special Issue

Diet, Gut Microbiota, and Autoimmunity: Relevance for the Gut-Brain Axis and Psychiatric Disorders

Message from the Guest Editor

There is a significant link between autoimmune diseases and psychiatric disorders. Many of the reported immune risk factors for the development of brain disorders are related to dysfunctions occurring in the gut. Among the potential factors accountable for the autoimmune—psychiatric comorbidity beyond immune-related genetic markers, diet and gut microbiota are known to play key roles in controlling inflammation through the modulation of the immune system.

The objective of this proposed Special Issue on "Diet, Gut Microbiota, Inflammation, and Autoimmunity: Relevance for the Gut-Brain Axis and Psychiatric Disorders" is to publish selected papers (reviews and/or clinical or experimental studies) detailing specific aspects of nutrition and gut microbiota that could contribute to protection from both autoimmune and psychiatric disorders, as well as that could help to decrease the rising comorbidity between these inflammation-related conditions through the modulation of the gut-brain axis.

In this issue, we look at the role of diet and gut microbiota in the management of autoimmune conditions, psychiatric disorders.

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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