

Special Issue

Nutrition and Diet in Immunomodulation

Message from the Guest Editors

The role of nutrition and diet in regulating the immune system and modulating chronic inflammatory responses has gained increasing interest in recent years. The COVID-19 pandemic has further highlighted the importance of optimizing nutrition, in order to support the immune response against pathogens. Both insufficient and excessive intake of certain nutrients have been demonstrated to lead to the function of the immune system becoming impaired, and a number of diet-related anti- and pro-inflammatory components have been proposed to be involved in this process. Despite the flourishing research in this field of nutrition and immunomodulation, many questions remain unanswered. Therefore, for this Special Issue, we invite both evidence-based research and review papers that address this topic, to aid our understanding of the role and impact of nutrition in immunomodulation and disease etiology, management and prevention.

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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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