

Special Issue

Effects of Dietary Polyphenols on Immune System

Message from the Guest Editors

Bioactive compounds, such as polyphenols, are found in small quantities in foods of plant origin such as fruits, vegetables, and whole grains. The consumption of these bioactive compounds not only provides basic nutritional benefits but also has been shown to have beneficial effects on health, including physiological, metabolic, and immunological aspects, thus playing an important role in preventing various diseases. Overall, the immunomodulation by these bioactive compounds represents a promising preventive or therapeutic strategy against several pathological processes, and further knowledge about their ability to modulate both the functionality and composition of the immune system is needed.

In this regard, this Special Issue of *Nutrients* will focus on the relevant knowledge of the impact of dietary polyphenols on the immune system and the microbiota to provide the most recent perspectives of this area. Papers in the form of original in vitro, clinical, and preclinical studies as well as review articles are welcome for submission.

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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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