



Immunomodulatory Effects of Nutraceuticals in Inflammatory and Neoplastic Diseases

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Message from the Guest Editors

The term “Nutraceuticals” describes bioactive compounds that are derived from edible sources and show preventive or therapeutic properties against the development and progression of diseases. In fact, these compounds have the characteristic of being small molecules, with a variety of chemical structures and combining chemo-protective and immunomodulatory activity. As such, they have the potential to be used as therapeutic agents alone or in combination with conventional and/or innovative drugs. Particularly, a subset of these compounds has been proven to induce beneficial health effects by modulating the innate and/or adaptive immune responses.

In this Special Issue, we welcome reviews and original research papers that provide state-of-the-art insights into this topic. Specifically, we intend to collect articles focusing on the ability of nutraceuticals, both alone or in combination with certain drugs, to exert beneficial effects through their immunomodulatory activity against diseases showing an inflammatory pathogenesis and cancer.





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