



Immunomodulatory Effects of Nutraceuticals in Inflammatory and Neoplastic Diseases

Guest Editors:

Dr. Simona Serini

Department of Translational Medicine and Surgery, Section of General Pathology, School of Medicine and Surgery, Università Cattolica del Sacro Cuore, Largo F. Vito, 1-00168 Rome, Italy

Dr. Gabriella Calviello

Department of Translational Medicine and Surgery, Section of General Pathology, School of Medicine and Surgery, Università Cattolica del Sacro Cuore, Largo F. Vito, 1-00168 Rome, Italy

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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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Editors-in-Chief

Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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