

Special Issue

Anti-inflammatory Activity of Plant Polyphenols 2.0

Message from the Guest Editors

We are pleased to announce the second volume of the Special Issue “Anti-Inflammatory Activity of Plant Polyphenols”. New strategies that are able to interfere with these mechanisms by preventing prolonged inflammation will greatly benefit numerous areas. In this respect, the plant kingdom has developed a multitude of secondary metabolites, many of which are recognized as useful tools for the maintenance of human health. Several botanicals from edible or medicinal plants are consumed worldwide for health purposes as different types of products including herbal medicinal products, plant food supplements, and functional foods. The purpose of this Special Issue of *Biomedicines* is to collect new findings on the anti-inflammatory activities of plant polyphenols as individual compounds or as ingredients of extracts, focusing mostly on their effects on the inhibition of pro-inflammatory mediators and their mechanisms of action. Both *in vitro* and *in vivo* studies are welcome.

Guest Editors

Prof. Dr. Mario Dell'Agli

Department of Pharmacological and Biomolecular Sciences, Università degli Studi di Milano, Milan, Italy

Dr. Enrico Sangiovanni

Department of Pharmacological and Biomolecular Sciences, Università degli Studi di Milano, Milan, Italy

Deadline for manuscript submissions

closed (15 September 2021)



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Biomedicines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomedicines@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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