

Special Issue

Natural Antioxidants in Human Health and Disease

Message from the Guest Editor

Oxidative stress, defined as an overproduction of reactive oxygen (ROS) and nitrogen species (RNS) in cells and tissues, plays a pathogenic role in the development of several inflammatory chronic diseases, especially in the case of atherosclerosis, hypertension, obesity, diabetes, metabolic syndrome, and cancer. This Special Issue is a collection of research and review articles on the preclinical and clinical benefits of natural antioxidants, with special interest in human health and disease. The aim of this Special Issue is to collect literature that reflects the actual state of the art and increase our knowledge of natural antioxidants and the mechanism of action in their physiological and pathophysiological role. Further, their bioavailability and biotransformation events should be considered to identify the most likely final effectors in cells and tissues. As the Guest Editor of this Special Issue, I cordially invite researchers from all around the world to contribute by submitting original research articles, long and mini review papers, short notes, and opinions in accordance with their expertise.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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Message from the Editor-in-Chief

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