

Special Issue

Natural Products to Mitigate Oxidative Stress and Inflammation in Non-Communicable Intestinal Diseases

Message from the Guest Editors

The incidence of non-communicable intestinal diseases is increasing worldwide and represents a significant burden for the healthcare sector. Among these, colorectal cancer and inflammatory bowel diseases stand out as pathologies with a significant impact on the quality of life of countless patients. The treatment options currently available are often expensive, have severe side effects, and patients can develop resistance to treatment. For this reason, there is an urgent need to study the potential of dietary products to prevent the onset of these pathologies, or natural products that can be sources of nutraceuticals with antioxidant activity. Therefore, this Special Issue aims to cover a selection of research papers and reviews. We welcome studies reporting the action of natural compounds as novel anti-inflammatory, antioxidant, and anticancer agents, with emphasis on the mechanisms of action and molecular targets, evaluated using *in vivo* and *in vitro* methods.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of “oxidative stress” a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

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