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Natural Antioxidants

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will cover a selection of recent research topics and current review articles related to the role of natural antioxidants in health and disease. Up-to-date review articles, commentaries, and experimental papers are all welcome.

In recent years, studies in natural compounds with antioxidant activity as chemopreventive and therapeutics for the management of different acute, chronic, and degenerative diseases have tried to explain the mechanisms by which antioxidants exert their beneficial effect on health beyond their simple antioxidant activity. Consequently, research advances include their natural sources, biosynthesis, isolation, chemical characterization, biological effects and their molecular pathways of action. This Special Issue on "Natural Antioxidants" welcomes original research and reviews in the field, with a particular focus on the extraction and characterization of natural bioactive components and their potential use as therapeutics or nutraceuticals, as well as the elucidation of their mechanisms of action, with special attention to molecular pathways in which they may be involved.













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Message from the Editor-in-Chief

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