

Special Issue

Natural Antioxidants

Message from the Guest Editors

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.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2020)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



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Molecular Sciences*
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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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