Special Issue

Conventional and Unconventional Source of Non-Enzymatic Antioxidants

Message from the Guest Editor

Natural antioxidants can be generally classified as enzymatic or non-enzymatic. A rich and varied composition of non-enzymatic antioxidants of a lipophilic or hydrophilic nature can be found in conventional and unconventional sources of plant material. We invite you to submit your latest research findings as full-length or short communication papers as well as review articles to this Special Issue, which will bring together current research concerning conventional and unconventional sources of non-enzymatic antioxidants and their profile, extraction, isolation, purification, determination, and, finally, potential applications. This research can include the following topics: composition and concentration of molecules with potential antioxidant activity in various conventional and unconventional plant materials, the evolution of dietary antioxidants during plant growth, optimization of extraction, isolation, purification, identification of phytochemicals of an antioxidant nature, potential applications, and research progress in natural antioxidants and future perspectives. We look forward to your valuable contribution.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2020)

Antioxidants

an Open Access Journal by MDPI

Impact Factor 6.6
CiteScore 12.4
Indexed in PubMed

mdpi.com/si/32341

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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.

Editor-in-Chief

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