

Special Issue

Phytochemicals and Antioxidant Properties of Edible Plants

Message from the Guest Editors

We are inviting submissions to a Special Issue entitled Phytochemicals and Antioxidant Properties of Edible Plants. Phytochemicals and antioxidant properties of edible plants (and isolated compounds, essential oils, plant extracts, etc.) play an important role in human health. The use of plants as antioxidants is becoming of increasing importance in the food and pharmaceutical industry as an alternative to synthetic antioxidants. Many recent studies have highlighted the importance of phenolics and terpenes from natural sources for their antioxidant and antimicrobial properties. Plants have also formed the basis of traditional medicine systems (phytomedicine) that have been in existence for thousands of years. Even in modern times, plant-based systems continue to play an essential role in healthcare. In this Special Issue, we invite submissions exploring cutting-edge research and recent advances on the topics of phytochemicals and antioxidant properties of edible plants. Both theoretical and experimental studies are welcome, as well as comprehensive reviews and survey papers.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2023)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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