

Special Issue

Multifunctionality of Phenolic Compounds in Plants

Message from the Guest Editor

Phenolic substances are found in various plant organs and have different functions in plants. Their most important task is to protect the plant from various abiotic and biotic harmful influences. The goal of this Special Issue of *Plants* is to publish studies that address many aspects of the importance of phenolic compounds in plants. The research can describe the importance of various phenolic compounds to quality parameters of plants and their products, such as juices and wine. However, research can also monitor the response of individual plants to environmental stressors (biotic or abiotic) and the effects of various technological processes of food production or processing on altered phenolic compound synthesis and content. The results of the allelopathic effect of some phenolic components on reduced growth of weed species and on control of some insects and pathogens are also very important and useful.

Guest Editor

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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