

Special Issue

Antioxidant Activity of Fresh Fruit and Vegetable

Message from the Guest Editor

Antioxidant activity is a very important determinant of fruit quality, especially for fresh fruit. The content of compounds such as polyphenols, carotenoids, organic acids, and vitamins affects our development and well-being. Nowadays, consumers are more aware and want to know what effects and what ingredients consumed fresh fruits have. They want to be shown the antioxidant activity of the fresh foods they eat. It should also be remembered that the content of bioactive compounds, as well as the antioxidant activity, to a large extent depends on the variety of fruits. Articles of interest for this Special Issue concern the content of bioactive compounds and the antioxidant activity of fresh fruits. Potential topics include, but are not limited to, the following:

- comparison of the antioxidant activity of different cultivars of fresh fruits
- comparison of the antioxidant activity of fresh fruits grown using various agrotechnical factors
- linking the content of bioactive compounds with their antioxidant activity
- influence of the antioxidant activity of fresh fruits on human health.

Guest Editor

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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.

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