

Special Issue

Antioxidant Activity of Medical Plants

Message from the Guest Editor

Medicinal plants are herbs or different parts of plants used for therapeutic or medical benefits.

In addition, the antioxidant capacity depends on the conditions of plant preparation processing such as extraction technique, solvents, and assay methodology. Taking into consideration the significance of plant collection and preparation in folk medicine, the results of studies showing the correlation between environmental and technological conditions and the antioxidant activity of plant materials will be particularly considered. Studies comparing the antioxidant properties of medicinal plants with different assays, including the appropriate positive/negative controls, will be forwarded for peer-review.

This Special Issue of *Plants* will highlight the relationship between the composition of traditionally used medicinal plants and their antioxidant activity.

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.

Editor-in-Chief

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