

Special Issue

Biological Activity and Applications of Natural Plant Compounds

Message from the Guest Editors

Plants are a huge source of chemical compounds. Flavonoids, anthocyanins, tannins, and carotenoids represent some of the better known natural compounds. The biological activity of natural plant compounds is expressed through their actions on the human body. Among the most important effects, we list antioxidant, anti-inflammatory, antimicrobial, antitumor, immunomodulatory, neuroprotective, antihypertensive and antidiabetic activity. This Special Issue of *Applied Sciences* entitled “Biological Activity and Applications of Natural Plant Compounds” highlights the importance of the activity of natural plant compounds and the diversity of their pharmacological activities.

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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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