

Special Issue

Analysis, Characterization and Antioxidant Properties of Natural Products

Message from the Guest Editors

Natural products refer to the components or metabolites of animals, plant extracts, insects, marine organisms, and microorganisms, as well as many endogenous chemical components in human and animal bodies. With the increasing emphasis on health, there is a growing demand for various bioactive natural products, and more natural products are being discovered and utilized. This Special Issue aims to promote research works focused on the analytical techniques, characterization methods, and antioxidant properties research of natural products. All research articles and reviews dealing with extraction, characterization, isolation, and purification, but also the synthesis of natural and nature-derived compounds and their antioxidant properties evaluations in vitro and in vivo, are welcome. Findings dealing with the application of novel natural antioxidants in the maintenance of human well-being and in the prevention of disease are particularly welcome.

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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.

Editor-in-Chief

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