Special Issue

Research Progress for Isolation of Plant Active Compounds

Message from the Guest Editors

Plant-active compounds have the advantages of being rich in resources, easy to obtain, reasonably priced, and have little or no side effects. Then, many compounds, including flavonoids, phenols, terpene, polysaccharides, nucleosides, alkaloids, sterols, anthraquinones, and antibiotics from different kinds of plants are considered to possess biological activities. However, the active compounds that play a biologically active role in plants should be clarified, which is conducive to exploring, developing, and utilizing the edible and medicinal value of plants to the greatest extent. Thus, scientific and systematic methodology needs to be used to extract, separate, purify, and identify the active compounds from plants. Moreover, the biological activities of the compounds can be further verified and clarified. Therefore, it is my pleasure to invite you to contribute your research article, communication, or review to this Special Issue dedicated to techniques of active compound separation and identification in plants.

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Editor-in-Chief

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