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# Isolation and Analysis of Characteristic Compounds from Herbal and Plant Extracts 2.0

Guest Editor:

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# **Message from the Guest Editor**

Herbal and plant extracts show diverse activities and have been used for centuries as natural medicines for numerous health problems and diseases. The isolation and analysis of compounds within these extracts makes it is possible to understand why they exhibit these diverse characteristic activities as well as the chemical metabolism of compounds that occur in plants and herbs. Recently, there have been increasing attempts to develop herbal and plant extracts into functional foods and drugs, but the legal requirements are becoming stricter. Thus, detailed definition of the compounds in extracts through sophisticated isolation and analysis techniques is required to meet legal requirements and to develop strategies for quality control in the production of functional foods and drugs.

This Special Issue of *Plants* will highlight the isolation, profiling and analysis of compounds in herbal and plant extracts as well as quality control and standardized processing strategies for these extracts containing characteristic compounds.











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### **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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