Special Issue

Natural Bioactive Compounds from Traditional Asian Plants

Message from the Guest Editor

From the various parts of medicinal plants, such as flowers, fruits, leaves, and roots, bioactive compounds are purified and characterized. These natural compounds have been used as crude drugs in traditional medicine in Asia, including China, Japan (Kampo medicine), India (Avurveda), and Indonesia (Jamu). In crude drugs, there are major constituents, which are included at a high content, and principal constituents, which exhibit pharmacological activities. Although the latter function in vitro and in vivo (animals and humans), they are not well elucidated. This Special Issue covers research on the natural bioactive compounds that are included in crude drugs of traditional medicine. This includes both structural and functional analyses of the constituents, including major constituents and principal constituents, especially in Kampo medicine and Jamu.

Guest Editor

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As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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