

Special Issue

Bioactive Compounds from Roots, Stems, Leaves, Flowers, Fruits, and Seeds

Message from the Guest Editor

Many roots, stems, leaves, flowers, fruits, and seeds of medicinal plants have been used worldwide for a very long time to treat various diseases, not only as traditional medicines but also for ethnomedical purposes. We need to find all the active constituents from roots, stems, leaves, flowers, fruits, and seeds so that we can utilize them as new drug sources as well as standard constituents and systemize all natural medicines as well as functional foods. A broad range of papers can be in this issue as long as they focus on bioactive compounds from plants. However, bioassay or mechanism studies using only plant extracts will be excluded because all the papers of this issue should be on the basis of identification of active constituents.

Keywords

- bioactive compound
- roots, stems, leaves, flowers, fruits, and seeds
- natural product
- natural medicine
- medicinal plant

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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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