

Special Issue

Molecular Research on Plant Natural Products

Message from the Guest Editor

This Special Issue of Molecular Research on Plant Natural Products focuses on identifying chemical compounds produced by plants and understanding the molecular mechanisms of actions underlying their potential medicinal, therapeutic or nutritional significance. The submission of manuscripts focusing on exploring new molecular targets, functions and mechanisms of natural products from plants, herbs or food materials is strongly encouraged. We also encourage the submission of methodological papers on molecular tools used to explore the environmental factors that affect the production of these plant-based natural products to discover new bioactive molecules and enhance the availability of such compounds in the discovery of novel treatments. Studies on their potential therapeutic applications such as anti-inflammatory, anticancer or antimicrobial properties are also all welcome. This SI is also open for modeling studies along with in vitro or in vivo experiments, including molecular docking, pharmacodynamic and pharmacokinetic predictions, network pharmacology etc.

Guest Editor

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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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