



Phytochemicals of Natural Products: Analysis and Biological Activities

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Deadline for manuscript
submissions:

closed (31 March 2022)

Message from the Guest Editors

The plant kingdom, with its natural products, both terrestrial and marine, has been widely explored. Plant-based products have been long used in the prevention and treatment of various ailments. Many natural compounds have been reported to have a variety of interesting and significant biological activities, such as antioxidant, anti-inflammatory, antitumor, antibacterial, antiviral, antifungal, antiparasitic, analgesic, antidiabetic, anti-atherogenic, antiproliferative, as well as cardio- and neuroprotective activities. However, undeniably, many therapeutic properties of plants are still to be discovered.

This Special Issue aims at disseminating some of the most recent and significant contributions in natural products research on both phytochemicals and biological activities. In this regard, a contribution to our current Special Issue on “Phytochemicals of natural products: Analysis and biological activities” (original research paper, short communication, focus review) is highly encouraged.





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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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