Special Issue

Applications of Medicinal and Aromatic Plants

Message from the Guest Editor

Medicinal and aromatic plants (MAPs) are defined as botanical raw materials that biosynthesize numerous organic compounds (i.e., secondary metabolites such as essential oils, alkaloids, glycosides, tannins, etc.), which are responsible for various beneficial effects. This Special Issue covers all aspects of MAPs application. both traditional and modern. Several aspects of MAPs can be included, such as ethnobotany, ethnopharmacology, the use of MAPs in traditional health care systems, the chemistry of MAPs' active ingredients and the mode of their therapeutic action, their value in nutrition and food, their application in agronomy as pest protection agents, and their use in therapeutic gardens in healthcare facilities. Original scientific papers, review articles, and short/preliminary communications are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2021)



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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

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