Special Issue

Botany, Phytochemistry and Pharmacology in Traditional Herbal Medicine

Message from the Guest Editor

The use of medicinal plants in therapy has long been recognized in all parts of the world. Medicinal plants can make a great contribution to drug development and serve as the most valuable source for new drug discovery as well as a significant alternative to the current synthetic products. It is estimated that only onefourth of available medicines are of plant origin, and that these represent only a small fraction of the investigated medicinal plants. Therefore, in this scenario, expanding the knowledge about natural products of plant origin becomes crucial for the improvement of therapeutic tools and for the development of new tools. Chemical composition evaluation is an important tool in understanding the contents and composition of natural products as well as the bioactivity linked to individual compounds or classes of compounds. In this Special Issue, articles (original research papers, perspectives, hypotheses, opinions, reviews) that focus on plants traditionally used in folk medicine, botany, phytochemical and pharmacological characterization, structure-activity relations, traditional knowledge, and taxonomy, are most welcome.

Guest Editor

Prof. Dr. Riccardo Motti

Department of Agriculture, University of Naples Federico II, 80055 Naples, Italy

Deadline for manuscript submissions

closed (20 April 2022)



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Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Luigi De Bellis

Department of Biological and Environmental Sciences and Technologies (DiSTeBA), Salento University, 73100 Lecce, Italy

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