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Innovative Health-Promoting Applications of Byproducts from Agricultural Production—Celebrating the 20th Anniversary of the Botanical Garden “Giardino dei Semplici” of G. d’Annunzio University

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Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to submit original articles to this Special Issue entitled *Innovative Health-Promoting Applications of Byproducts from Agricultural Production—Celebrating the 20th Anniversary of the Botanical Garden “Giardino dei Semplici” of G. d’Annunzio University*.

This Special Issue (SI) aims to highlight all aspects related to the preparation, extraction and phytochemical and morphological investigations of plant material derived from high quality waste byproducts of medicinal, aromatic, and food plants. The aim of the present SI is focused on the new worldwide research interest in the valorization of productive chains that are improvable in terms of the circular economy and sustainability. This SI will consider studies that are related to this aspect from multiple points of view, namely, extract optimization, with particular regard for biocompatible solvents and processes and comparative studies of extraction techniques.



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Special Issue



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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.

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