Special Issue

Plant Metabolites and Herbal Formulations: An Approach between Therapeutic Potential and Nanobiotechnology

Message from the Guest Editors

The identification of the most productive plant species and varieties, the optimal extraction media, and the modern or conventional extraction techniques that lead to the highest extraction yield of secondary metabolites is a constant of the current research. Deciphering the chemical composition of plant extracts and discovering and predicting their bioactivity, as well as exploiting them for the biosynthesis of nanoparticles, have created new opportunities to design competitive plant products. This Special Issue of *Plants* will highlight the diversity of secondary metabolites in plants and of the herbal formulations or nanoformulations that can be an inexhaustible source of plant products for alternative and complementary healthcare, conventional medicine, and pharmaceutical and food industries.

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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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