

Special Issue

Chemical Diversity, Yield and Quality of Aromatic Plant

Message from the Guest Editors

Natural products (food, drugs, cosmetics, flavors, dyes, and preservatives) have recently become the subject of great interest. The basic condition for the suitability and use of these products is a strong scientific basis, especially in terms of biological activity. Medicinal aromatic plants (MAP) are distinguished by their original aroma and valuable healing effects. Their properties are modified by various factors of variation: genetic, ontogenetic, environmental, and post-harvest. This Special Issue encourages the submission of high-quality scientific articles and reviews covering the latest developments in the morphological, chemical, and biological characterization of aromatic plants. Potential topics: Aromatic plants of natural sites and cultivated species; biochemical diversity; aromatic plant products with high biological and functional potential; variability of the chemical composition of aromatic plants; agrotechnical factors increasing the yield quality; essential oils and essential oil-bearing plants; stabilization of oil raw materials; techniques for extraction, identification and quantification of volatile substances; biological activity of aromatic substances.

Guest Editors

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Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

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Editor-in-Chief

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