

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

Prof. Dr. Renata Nurzyńska-Wierdak
Dr. Agnieszka Najda
Prof. Dr. Anita Biesiada

Deadline for manuscript submissions

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

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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