

Special Issue

Advances in the Breeding of Aromatic and Medicinal Crops

Message from the Guest Editors

A variety of medicinal and aromatic crops provide essential raw materials for culinary, cosmetic, industrial, and medicinal purposes, as well as for flavoring and fragrance uses all over the world. For example, at present, more than one-third of clinical drugs are derived from medicinal plant extracts or their derivatives. Due to their commercial importance and increasing demand, in recent years, research on genetics and the breeding of medicinal and aromatic crops has gradually increased and made some progress, especially in the enhancement of bioactive traits and productivity integrated with modern molecular breeding techniques. We welcome high-quality research contributions that address, but are not limited to, the following aspects: germplasm collection and evaluation; the selection of elite cultivars; molecular marker development; genetic improvement related to quantity and quality; and breeding applications of traditional breeding technology or/and modern molecular breeding, propagation and protection for commercially important medicinal and aromatic crops.

Guest Editors

Dr. Jianhua Wang

College of Agronomy, Shandong Agricultural University, No. 61 Daizong Street, Tai'an City 271018, China

Dr. Zhenqiao Song

College of Agronomy, Shandong Agricultural University, No. 61 Daizong Street, Tai'an City 271018, China

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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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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

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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