



Advances in the Breeding of Aromatic and Medicinal Crops

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Message from the Guest Editors

Dear Colleagues,

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.





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