

Special Issue

Genetic Diversity of Medicinal and Aromatic Crop

Message from the Guest Editor

The introduction into cultivation and the selection and/or breeding of high-value cultivars have an adverse effect on the genetic diversity of the cultivated species.

Likewise, collection from wild populations also reduces the species' genetic polymorphism. Furthermore, the accelerated change of climate and environmental factors also does not favor the slow process of adaptation, which again results in the loss of the species' genetic potential. For these reasons, assessing the genetic diversity of medicinal and aromatic plants is a continuous. Knowledge of the available genetic polymorphism might aid in the breeding or the conservation and protection of endangered species. One can choose from a wide range of molecular markers for studying genetic diversity, starting from random, not sequence-specific markers to more specific markers such as microsatellites to the most state-of-the-art SNP markers.

In this SI, our aim is to collect the most recent results of studies on the genetic diversity of both cultivated and collected medicinal and aromatic plant species. We welcome submissions in the form of original papers on the recent advances of genetic studies of the field.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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