Special Issue

Adapting Edible and Medicinal Plants to Abiotic Stress in a Changing Climate

Message from the Guest Editor

Agricultural production is vulnerable to abiotic stress, such as droughts, flooding, and heat events, which have far-reaching implications for food nutrition and security. The injury of abiotic stress on food quality and safety is likely to be amplified by climate change. The growing understanding of the link between food and health has increased consumer demand for healthy and functional foods. Edible plants with medicinal properties play an increasingly important role in food and pharmaceutical industries for their functions in human health. Understanding the effects of abiotic stress on edible and medicinal plants is essential for the quality and security of functional foods and people's health. To pursue the development of functional foods and pharmaceutical products using edible and medicinal plants under the current and future global climate, we invite you to contribute to this Special Issue on "Adapting Edible and medicinal Plants to Abiotic Stress in a Changing Climate". We welcome conceptual/empirical research articles, comprehensive reviews, and case studies grounded in scientific research methods and innovative data analyses.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2024)

Agronomy

an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 6.7

mdpi.com/si/198149

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