



The Influence of Climate Change and Environmental Stress on Vegetable and Fruit Production

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Deadline for manuscript submissions:

30 November 2024

Message from the Guest Editors

Climate change is amongst the largest threats causing environmental stressors, such as drought, salinity, flooding, and extreme temperature. These environmental challenges have been given immense consideration worldwide due to their serious negative effects on plant production. Vegetable and fruits are important aspects of a healthy diet, and their growth is altered by environmental stressors morphologically, physiologically, biochemically, and biologically. The need to study the influence of environmental stressors on vegetables and fruits in order to meet food requirements and improve healthy edibility is urgent. Several processes, such as grafting, applying plant metabolite, biotechnology, priming, and breeding, have been used to improve crop production.

The purpose of this Special Issue, entitled “The Influence of Climate Change and Environmental Stress on Vegetable and Fruit Production”, is to showcase the latest articles in terms of improving vegetable and fruit production against climate change and environmental stressors using innovative technologies or novel methods worldwide.





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Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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