Special Issue

The Effects of Fertilizers on Fruit Production

Message from the Guest Editors

Given the projected global population of 10 billion by 2050, enhancing food production is crucial. One of the main traditional approaches for increasing fruit production has been overdosing fertilizers immoderately, leading to negative environmental impacts; however, Fertilization remains pivotal for optimizing fruit production, necessitating a comprehensive consideration of factors such as organic vs. mineral fertilizers, timing, quantity, frequency, composition, and application methods. Therefore, it is essential to gain a deeper understanding of the impact of various technical innovations in fertilization.
This Special Issue aims to explore recent advancements in rational fertilization management's impact on horticultural production. Submissions should cover fertilizer-induced changes in fruit physiology, interactions within the soil–plant system, new fertilizer management strategies, and their effects on yield and physiological status.

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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.

Editor-in-Chief

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