Special Issue

Weed Management and Herbicide Injury in Horticulture

Message from the Guest Editor

"Weed Management and Herbicide Injury in Horticulture" emphasizes the importance of effective weed management strategies for sustainable horticulture. This Special Issue explores the use of herbicides and their potential for inflicting damage on crops if applied inaccurately. Drawing upon studies and practices, it discusses that an integrated approach combining cultural, preventive, physical, mechanical, chemical, and biological methods is vital for effective weed control. The Special Issue is also cautions of the dangers of herbicide resistance due to excessive or improper use, which can lead to irreversible damage to vegetable production. It underscores the need to educate growers about the safe and effective use of herbicides, focusing on correct application techniques, choosing the right herbicide for the specific weed, and regular monitoring to avoid accidental damage. This Special Issue promotes mindful and ecologically sound management in order to achieve more sustainable horticulture.

Guest Editor

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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

Prof. Dr. Luigi De Bellis

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