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Pre/Post-Harvest Treatments to Improve Quality and Longevity of Cut Flowers

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Deadline for manuscript submissions:
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Message from the Guest Editors

Cut flowers play an important role in the ornamental horticultural industry. The quality and vase life of cut flowers often determines customers' choices and satisfaction. However, ensuring the post-harvest quality and longevity of cut flowers from growth to post-harvest stages involves numerous challenges. Factors such as environmental conditions, harvest technologies, handling practices, packing and transportation methods, and other postharvest conditions significantly influence the vase life and overall quality of cut flowers. Therefore, the development of an effective system for maintaining of pre/post-harvest cut flowers is necessary for improving the quality and longevity of cut flowers, thereby reducing post-harvest loss in the floral industry.

In this Special Issue, we will focus on pre-harvest conditions, optimal environmental conditions for cut flower storage, alternative transport methods, post-harvest treatments for improving the vase life and quality of cut flowers, disease and infection management strategies, and packing innovations. We welcome original research and review articles on floricultural crops.

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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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