

Special Issue

Factors Affecting Export Flower Quality and Strategies for Prolonging Flowers Vase Life

Message from the Guest Editor

Currently, the cut flower market appears to be generating much export revenue in the world flower market trade. The large cut flower exports have seen impressive increases in their good and qualified production in numerous countries. However, each of the flower species has a varied vase life and is subject to different export environmental controls under postharvest conditions. Thus, methods for prolonging flower vase life need to be studied, and the tools for postharvest treatment in the floral industry need to be optimized. Recent developmental methods in nanotechnology, thermal image analysis, UV-light application, and other technologies are realizing promising methods that could be applied for prolonging flower vase life. The purpose of this Special Issue is to present new factors, important techniques, and potential technologies for improving the postharvest quality of flowers, and new ideas or recommendations for handling postharvest mechanization in the flower industry.

Guest Editor

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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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