

Special Issue

Applications of Chemical and Biological Control Strategies for Horticultural Crops

Message from the Guest Editor

Horticultural crops are confronted with numerous pest-related problems, including diseases, arthropods and weeds, threatening the quality and safety of agricultural products. Strategies have been made for the suppression of these “intruders”, among which chemical and biological controls are of core importance. Chemicals play a critical role in the control of horticulture pests. Reasonable strategies for the field application of chemicals are essential for chemical control. Bio-control methods, such as the application of natural enemies, can successfully repress the invasion of pests, while its field application and control efficacy can be improved. This Special Issue will focus on the application of innovative and efficient methods concerning chemical and biological control for horticultural crops. We welcome the submission of research on the development of novel chemicals, the identification and evaluation of natural enemy resources, measures for delaying the resistance of pests to chemicals, methods to improve the efficacy of bio-control, and other research advancing the development of chemical and biological control for horticultural crops.

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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Technologies (DiSTeBA), Salento University, Lecce, Italy

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