

Special Issue

New Insights into Pest Management in Horticultural Production

Message from the Guest Editors

During the growing period, horticultural crops are threatened by a wide range of invertebrate pests and pathogens, which can cause giant economic losses. With the increase in the number and size of protected cultivation areas, pest pressure increases, and becomes more complex. Nowadays, there is a great need to develop rapid and accurate diagnostic methods, monitoring and forecasting options and models, and optimize disease and pest management strategies by adopting novel, integrated, and sustainable control methods. This Special Issue cordially invites experts from around the world to submit scientific materials covering all aspects of horticultural crop protection, such as the findings on newly establishing or invading diseases and pests; dispersal of invasive species; pesticide resistance; innovative monitoring approaches, models, and techniques; advances in chemical/biological methods of plant protection; methods to induce and utilize crop resistance. Particularly welcome are studies in which the efficacy of any of the approaches mentioned above have been not only designed but also tested in the field.

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2023)



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About the Journal

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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