

Special Issue

The Effect of Plant Pathogens on Horticultural Plants

Message from the Guest Editors

Plant pathogens affect a wide range of crops worldwide, playing a critical role on horticultural plants health and production. Phytopathogens are members of fungi, “fungal-like” organisms, bacteria, viruses, and phytoplasma and are known to produce diseases in horticultural crops in many countries ranging from the less economically important to the most devastating ones. The effects of climate change and human activities on plant pathogens are at present important issues for scientists including plant pathologists. In fact, plant pathogens directly influence food quantity and quality and also food security. Often, the control of diseases in horticultural plants is expensive, has a negative effect on the environment and their management strategies are different and sometimes difficult. Therefore, studying and understanding phytopathogens survival strategies, their development and growth and plants disease resistance is compulsory to be able to find better ways to fight them. Given the importance of horticultural crops as food supplies worldwide, investigating all factors related to their health including their phytopathogens became of vital importance.

Guest Editors

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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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