



The Effect of Plant Pathogens on Horticultural Plants

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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.





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Message from the Editor-in-Chief

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