

Special Issue

Colletotrichum spp. on Fruit Crops – State of the Art, Perspectives and Drawbacks

Message from the Guest Editor

Colletotrichum spp. are one of the most notorious plant pathogenic fungi that affect important crop production and global food security. Climate change and ongoing globalization are the two major challenges of the 21st century for plant pathogen evolution and disease-resistant crops. It is therefore essential to design new breeding strategies to improve disease resistance in fruit crops and to transfer this knowledge to farmers in the required time frame. The multidisciplinary research programs on evolution and diversity of *Colletotrichum* spp., plant–pathogen molecular and ecological interactions, fungal genomes consortium, genome editing, and epidemiology studies have been revealing remarkable features of *Colletotrichum* spp. For this Special Issue of *Pathogens*, we invite you to submit innovative research and review articles, as well as brief communications related to *Colletotrichum* spp. Complex–OMICS approaches and scientific challenges –to ensure food security and develop novel strategies to control crop diseases in the context of the world’s global challenges.

Guest Editor

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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

Pathogens is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

Prof. Dr. Hinh Ly

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