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Interactions between Colletotrichum Species and Plants

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Message from the Guest Editors

Anthracnose is an important plant disease, caused by fungi belonging to the genus Colletotrichum, responsible for important losses in numerous and varied agricultural crops. The genus Colletotrichum encompasses wide and multi-level genetic variability, with diverse lifestyles and hosts and varied degrees of host specificity. Beside its economic impact, Colletotrichum is a model system for studying speciation, host adaptation × polyphagy and histopathology, but also epidemiology and crop protection. In recent years, the taxonomy of *Colletotrichum* has undergone profound changes, providing challenges and often new frameworks for host-fungus interaction studies. Genome seauencing has also Colletotrichum research, again providing powerful tools to better understand host-fungus interaction and ultimately disease resistance.

This Special Issue on intends to bring together the state-ofthe-art research on *Colletotrichum*-host interactions, with articles spanning all the way from the fungal genome through to host resistance, including epidemiological, histopathological, functional, ecological and agronomical aspects of these interactions.











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Message from the Editor-in-Chief

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