



## Plant–Fungal Interactions

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (30 June 2018)**

### Message from the Guest Editor

Plant–fungal interactions are of fundamental importance in world agriculture. These interactions are either symbiotic or pathogenic. Beneficial plant-colonizing fungi deliver benefits to their hosts by promoting growth, producing secondary metabolites and enhancing resistance to biotic and abiotic stresses.

In this Special Issue, we invite front-line researchers and authors to submit original research and review articles that explore “Fundamental and Translational Research in Plant–Fungal Interactions”. The potential topics include, but are not limited to:

- Fungal virulence effectors
- Functional genomics of fungal virulence
- Plant defense mechanisms
- Fungal resistance genes
- Antifungal strategies
- Genetic engineering of fungal resistance
- Plant and fungal factors regulating symbiotic plant–fungal associations
- Mechanisms of induced systemic resistance by beneficial fungi
- Harnessing beneficial fungi as biocontrol agents





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## Message from the Editor-in-Chief

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