

Special Issue

Molecular Research on Plant-Microbe Interactions

Message from the Guest Editor

Almost 80 years ago, a scientist named Harold Flor proposed the theory of “gene-for-gene” plant resistance as a mechanism for plants to defend against microbial infections. Since that time, many such models have been reported, and in the process, the molecular mechanisms controlling these resistance responses have been characterized. Nevertheless, numerous cases of plant disease response remain uncharacterized, particularly plant disease resistance responses that cannot be explained by a single gene-for-gene response. In this Special Issue, we hope to provide a platform for scientists to report new findings in plant-microbe interactions, with a particular emphasis on quantitative plant resistance.

Guest Editor

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