



Genetic Research on Soybean Quality and Disease Resistance

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Message from the Guest Editors

Soybean is the most economically important legume in the world, providing vegetable protein and ingredients for human and animal consumptions. Soybean seeds consist of about 40% protein and 20% oil, and improved oil and protein contents can increase the values of soybean.

Soybean diseases caused by various pathogens continuously suppress yield production in the world. However, the rapid evolution of such pathogens and newly emerging pathogens necessitates persistent efforts to seek new resistance germplasm and genes and to accumulate them into resistant soybean cultivars.

This Special Issue will therefore focus on the latest advances in the understanding of seed quality traits and disease resistance. Submissions of review or original research articles covering but not limited to the following themes are welcome:

(1) Genetic dissection of soybean quality traits and disease resistance, (2) soybean breeding for seed-related traits and disease resistance, (3) genotype environment interaction of seed compositions and (4) changes in virulence pathogens and their interaction with soybean varieties.





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Message from the Editor-in-Chief

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