Special Issue

Molecular Genetic Improvement of Crop Drought Tolerance

Message from the Guest Editor

Drought is one of the major abiotic stresses affecting crop quality and yield, and is a very challenging issue that agriculture is facing today due to increase in temperature. We have to from now on take the drought problem seriously. To improve crop drought tolerance, many new methods and approaches have been developed or adopted in recent years. These include the application of CRISPR and anti-miRNA oligonucleotide technologies in crop drought tolerance. It is expected that these new methods and approaches will contribute molecular genetic improvement of crop drought tolerance greatly.

Guest Editor

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