

Special Issue

Genetic Regulation Mechanisms of Crop Salt- Alkali Tolerance

Message from the Guest Editor

Salt-alkali stress is one of the major abiotic stresses that restricts global crop production. In recent decades, significant progress has been made in genetics through genome sequencing and extensive re-sequencing of crop germplasm resources. These advancements have played a pivotal role in understanding the molecular mechanisms underlying salt-alkali tolerance in crops. Therefore, we are pleased to announce this Special Issue, titled "Genetic Regulation Mechanisms of Crop Salt-alkali Tolerance". We invite original research articles and comprehensive reviews addressing key themes such as genomic diversity, evolutionary dynamics, gene regulation networks, and biotechnological innovations related to enhancing salt-alkali tolerance in crops. We hope to provide an opportunity to present cutting-edge research elucidating the genetic intricacies that underpin salt-alkali tolerance mechanisms in crops.

Guest Editor

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