



## Effects of Salt Stress on Crop Production

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### **Message from the Guest Editor**

Soil salinization is one of the major abiotic stresses limiting crop production worldwide. Under salt stress, crop plants cannot develop a reasonable root system to effectively absorb water and nutrients from the soils, causing damage to cells, organs, and tissues as well as slow metabolism and growth inhibition, leading to reduced crop yields and quality. Under severe salt-stress conditions, crop plants cannot achieve good establishment and reasonable productivity. A deeper and more comprehensive understanding of how crops respond to salt stress and the underlying salt tolerance mechanisms is of crucial importance to breed salt-tolerant crop varieties and develop salt-tolerant production practices. This Special Issue focuses on the breeding strategies and techniques of salt-tolerant varieties, the management of salt-tolerant production practices and their effects and mechanisms on the morphology, physiology, and yield performance of crops under salt-stress conditions. For this Special Issue, original research manuscripts, short communications, and reviews are welcome.





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## Message from the Editor-in-Chief

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