

Special Issue

Wild Halophytes: Tools for Understanding Salt Tolerance Mechanisms of Plants and for Adapting Agriculture to Climate Change

Message from the Guest Editors

This Special Issue will cover all of the aforementioned basic and applied aspects of halophytes research, reflected in original research articles, reviews, mini-reviews, and opinion papers. Keywords:

- abiotic stress
- antioxidant systems
- climate change
- ion transport
- osmolyte accumulation
- plant breeding
- saline agriculture
- salinity
- salt stress responses
- salt tolerance

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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