

## Special Issue

# Mechanisms of Plant Salt Resistance

### Message from the Guest Editor

Salinity is a worldwide threat that seriously affects the yield of crops. Plants have developed various mechanisms to cope with salt stress, including physiological response, morphological adaptation, and molecular regulation. The unravelling of salt resistance mechanism can help develop salt resistance crops in the further transforming saline soils. The purpose of this Special Issue is to report the recent progress achieved in mechanisms of plant salt resistance. This includes, but is not limited to, salt responses in plants, the salt resistance mechanism, halophytes, transformation of non-halophytes, the signal pathway of plant response to salinity, the role of key genes in salt resistance, the functions of specific genes, and the transformation of saline soils. Both research articles and review articles are welcomed.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 October 2022)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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