

Special Issue

Genes Function and Mechanism Identification in Plant Stress Resistance 2.0

Message from the Guest Editor

Global warming and its exacerbation of extreme weather events has increased the prevalence of factors that affect the development of plants. These include droughts, high temperatures and low temperatures, which have become the common forms of abiotic stress in the development of plants, particularly in areas that produce crops such as cotton. Creating plant germplasms that are resistant to such forms of abiotic stress is urgently required. This Special Issue will address a selection of recent research topics and current review articles in the field of exploiting, cloning and verifying novel genes related to plant stress resistance, and will also consider the factors of drought, high temperature and low temperature, among others. Bioinformatics papers, up-to-date review articles and commentaries are also welcome.

Guest Editor

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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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