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# **Abiotic Stress in Plants: Genetics and Genomics**

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Deadline for manuscript submissions: **20 June 2024** 

#### **Message from the Guest Editors**

This Special Issue on plant abiotic stress focuses on the interactions between plants and environmental factors that can affect plant growth. Our aims are to increase our knowledge of molecular mechanisms involved in abiotic stress-related responses and to facilitate the development of novel approaches in stress response research. Abiotic stress comprises all non-living factors that affect plants' normal development, including extremes in temperature, water loss, nutrients, radiation, and other environmental conditions. Full research papers, impactful communications, comprehensive systematic reviews, or featured opinions are particularly welcome.

Topics covered by this Special Issue may include, but are not limited to:

- Gene regulation in differential stress responses;
- Tool and method development for plant stress response research;
- Stress-related response research, including on leaf senescence, plant production, plant development, etc.;
- Different omics and bioinformatic studies involving plant stress resistance analysis;
- miRNAs and other noncoding RNAs involved in plant abiotic stress.





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### **Editor-in-Chief**

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### Message from the Editor-in-Chief

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