

## Special Issue

# Omics-Driven Advances in Plant Abiotic Stress Tolerance

### Message from the Guest Editor

In recent years, global climate change has posed increasing challenges to agricultural producers and the food production chain. Addressing abiotic stressors caused by environmental extremes has become particularly important. Since mitigating damage resulting from environmental anomalies is a highly demanding task, it is time for research efforts to shift toward preventive and avoidance-oriented strategies.

In this Special Issue, we welcome studies that provide insights into cellular-level changes triggered by abiotic stress factors and that employ omics-based techniques to contribute new scientific knowledge toward a deeper understanding of biochemical responses. We invite review articles as well as original research papers presenting scientific novelties of high value and broad interest within this thematic field. We welcome studies that focus on individual genes, proteins, as well as those that incorporate genome-wide, metagenome, or bioinformatical analyses.

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### Guest Editor

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## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

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