



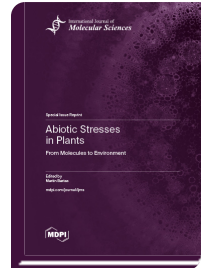
Special Issue Reprint

Abiotic Stresses in Plants: From Molecules to Environment

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This Special Issue sheds light on the remarkable resilience of plants as they confront a wide array of abiotic stresses, such as drought, extreme temperatures, high salinity, waterlogging, and nutrient imbalances, among other challenges. By delving into the molecular intricacies, this collection offers a comprehensive journey from nucleic acids to proteins, from cellular responses to tissue-level adaptations, and from individual plants to the broader ecosystem. Through this exploration, we can unveil fascinating, yet unexplored, natural laws and interplays. The research presented in this Special Issue not only enhances our understanding of how plants respond to environmental changes but also offers valuable insights into mitigating the impacts of climate change on agriculture and ecosystems. The collection encompasses a diverse range of research articles and comprehensive reviews, providing a deep dive into the molecular essence of plant responses to various environmental cues. Finally, the special issue serves as an invaluable resource for researchers, scientists, and practitioners seeking to expand their knowledge of plant resilience and adaptability in the face of current environmental challenges.



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