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Genetics of Abiotic Stress Tolerance in Plants Volume II

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Message from the Guest Editors

Dear Colleagues,

Abiotic stress includes drought, high temperatures, low temperatures, nutrient deficiency, UV-B, salt, and so on. To cope with these stresses, plants have evolved a series of adaption strategies which allow them to survive. During these processes, plants undergo physiological, biochemical, and gene expression changes. However, our understanding of their genetic mechanisms remains incomplete.

The present Special Issue presents analyses of plant genetic mechanisms responding to abiotic stresses. It includes but is not limited to the topics of plant physiological, multi-omics, transgenic, genetic, and epigenetic technologies. We welcome both reviews and original research articles. For further information about the scope of this Special Issue and preferred manuscript topics, please feel free to contact the Guest Editors.

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Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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