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Abiotic Stress in Plants_Life

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Message from the Guest Editors

Dear Colleagues,

Plants encounter various abiotic stresses in their life cycle, and they have a mechanism to cope with the stress. Due to climate change, abiotic stress is experienced by plants more frequently, and understanding the strategies to survive abiotic stress becomes more important.

Abiotic stresses significantly influence plant growth and nutrition via changes in water and nutrient uptake and photosynthesis. Understanding plant stress responses and plant adaptation to those abiotic stresses would pave the way to overcome harmful stress effects.

The main objective of this Special Issue is to understand the hidden mechanism(s) of how plants adapt to abiotic stresses in order to transfer this novel knowledge into the agricultural practices for producing stable crop yield and improving its quality.

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Message from the Editor-in-Chief

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