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Antioxidant Defenses in Crop Plants

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Deadline for manuscript submissions: closed (20 February 2023)

Message from the Guest Editor

Crop plants exposed to abiotic and biotic stresses frequently overproduce reactive oxygen species, causing cell damages and negative interferences on plant metabolism. This Special Issue will focus on "Antioxidant Defenses in Crop Plants". We welcome novel research and reviews covering all topics related, but not limited, to abiotic stresses (salinity, drought, flooding, toxic metals, high and low temperature and high irradiance), atmospheric pollutants (acid rain and zone), nutritional stress (deficiency and toxicity of macro and micronutrients), stress physiology, biotic stress (plantmicrobe interaction and plant-pathogen interaction), adaptation of plants to the environment, plant response to stress, and stress interference on yield/production.



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Message from the Editor-in-Chief

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