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Recent Study on Growth of Wheat under Stress

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Deadline for manuscript submissions:

closed (18 November 2022)

Message from the Guest Editors

This Special Issue focuses on recent studies on wheat growth under stress and aims to gather the most recent scientific knowledge on this subject. In this very wide context, we invite investigators to submit original research articles and reviews that explore different topics on the overall growth of wheat under stress and underlying mechanisms of plant morphology and physiology, including but not limited to:

Advances in wheat breeding;

Effect of environmental stress on the development of wheat;

Studies on the molecular responses to stress-related genes and pathways for plant growth regulation;

Mechanisms to enhance stress resistance capacity in wheat;

Biochemical and molecular studies assessing the impact of different stresses on plant anatomy, photosynthetic capacity and productivity;

Stability and adaptability of wheat cultivars/germplasm in different stressful conditions;

Wheat response to biotic and abiotic stress/production factors;

We look forward to receiving your contributions.



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Special *Issue*



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Message from the Editor-in-Chief

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