



Crop Survival Strategies and Agronomic Practices Facing Potential Climate Change Impact

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Message from the Guest Editor

As crops are pedoclimatic sensitive species, impacts on plant growth and development and on resulting yield and quality parameters are projected to occur under climate change conditions (including changing patterns of temperature and precipitation). Depending on the crop and variety, plants can develop strategies (e.g., stomatal control) to cope with critical conditions of atmospheric evaporative demand and soil water availability. These responses are influenced by adaptation strategies involving cultural practices. The adequate selection of the species/variety, training system, and soil and irrigation management stand out as some of the most important adaptation strategies for the present and future times.

This Special Issue seeks original research that addresses crop survival strategies and agricultural management practices under the challenges of potential climate change conditions.





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