



Water and Nitrogen Use Efficiency of Horticultural Crops under Abiotic Stress

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Message from the Guest Editors

Horticultural crops are facing many issues related to abiotic stresses. They affect multiple physiological and biochemical mechanisms in plants and influence the growth of horticultural crops and their efficiency in using growth factors such as nutrients and water. Crop management under stress conditions could be very challenging and needs a deeper knowledge of plant response to the agronomic practice to reach the goal of sustainable production. Innovative agricultural practices for the early detection and counteraction of abiotic stress effects could lead to better management of resources such as nitrogen and water and enhance their use efficiency.

This Special Issue aims to collect research papers and reviews focusing on “Water and Nitrogen Use Efficiency of Horticultural Crops under Abiotic Stress”. Therefore, research articles and reviews related to the mechanisms underlying water and nitrogen use of horticultural crops under abiotic stress are welcome for this Special Issue.





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