Special Issue

Responses to Abiotic Stresses in Horticultural Crops—2nd Edition

Message from the Guest Editors

Plants are constantly exposed to environmental factors that affect them and negatively impact the growth, development, productivity, and survival of major crops and forest ecosystems worldwide. Abiotic stress is intensified by global climate change, which increases desertification and soil salinization. Against this backdrop, plants have developed mechanisms (at the molecular, cellular, and plant levels) to detect and respond to these environmental challenges and adjust their growth to survive and reproduce. Understanding such mechanisms is crucial to implementing strategies that mitigate abiotic stress's adverse impact on plants. This Special Issue, “Responses to Abiotic Stresses in Horticultural Crops—2nd Edition”, aims to present some of the results of the research conducted by colleagues interested in the different facets of abiotic stress in horticulture from a molecular, biochemical, physiological, or productivity point of view. The various production systems and the botanical diversity of horticultural crops are welcome as relevant components of this Special Issue.

Guest Editors

Dr. Susana González-Morales

Dr. Fabián Pérez Labrada

Dr. Yolanda González-García

Prof. Dr. Adalberto Benavides-Mendoza

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Horticulturae
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
horticulturae@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Luigi De Bellis
Department of Biological and Environmental Sciences and Technologies (DiSTeBA), Salento University, 73100 Lecce, Italy

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