

Special Issue

Abiotic Stress Responses of Vegetable Crops—2nd Edition

Message from the Guest Editor

Vegetables are important horticultural crops and provide essential nutrients for humans in their daily lives. However, during their growth and development, vegetables are frequently subjected to various environmental stresses, such as extreme temperatures, drought, salinity, and heavy metal pollution, causing yield and quality reductions as well as food safety concerns. Like other plants, when vegetable crops first sense external environmental stimuli, they trigger signaling pathways, leading to alterations in gene expressions. These consequently cause adaptive responses such as morphological, physiological, and biochemical modifications. This Special Issue aims to highlight recent advances in our understanding of the responses and adaptation mechanisms of vegetable crops to various abiotic stresses.

Guest Editor

Prof. Dr. Haijun Gong

College of Horticulture, Northwest A&F University, Yangling 712100, China

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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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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, Lecce, Italy

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