

Special Issue

Responses to Abiotic Stresses in Horticultural Crops

Message from the Guest Editors

The global horticultural industry brings economic, social, and human health benefits; there is no doubt that these benefits are multidimensional. However, the climatic emergency, through changes in weather patterns and different environmental stresses, carries a significant potential impact on horticultural production. Despite the growth of protected horticulture in recent decades, crops on greenhouses, mulches, and shade nets are not exempt from the unfavorable effect of various stresses. Additionally, in terms of area and production volume, a considerable part of horticultural crops is grown in open fields. Due to the above, research on the impact of abiotic factors on the productivity, quality, and yield of different species of horticultural crops is relevant and topical. This Special Issue aims to present some of the results of 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 a relevant component of this Special Issue.

Guest Editors

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Deadline for manuscript submissions

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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

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