Special Issue

Biostimulants and Plant Elicitors to Mitigate the Effect of Biotic and Abiotic Stress, 2nd Edition

Message from the Guest Editors

Plant biostimulants are substance(s) and/or microorganisms applied to the plants or the rhizosphere with the aim of enhancing nutrition efficiency or product quality of crops, independently from the plant nutrient content. In the last decade, the use of biostimulants has been on the rise due to the increasing awareness of the need to promote sustainable agriculture worldwide. In addition to their role in enhancing plant performance, biostimulants can also help plants to cope with abiotic stress. Along these lines, it is known that plant elicitors can increase plant tolerance to biotic stresses. This Special Issue aims to shed light on the morphological, physiological, and biochemical processes triggered by the application of biostimulants and plant elicitors, ultimately leading to an increase in biotic and abiotic stress tolerance. Particular attention will be paid to the mechanisms that can be used to tackle increasingly frequent environmental stresses derived from climate change. We welcome authors to submit studies focused on these issues.

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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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