



## Effects of Biostimulants on the Growth and Development of Horticultural Crops

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### Message from the Guest Editors

To reduce the negative impacts on agroecosystems and contribute to sustainable agriculture. Biostimulants have become a promising agronomic tool and are widely considered a sustainable agricultural practice, with the ability to enhance the growth, yield, and stress tolerance of plants, and improve the quality of food. However, more studies focused on horticultural crops under field conditions are needed.

Thus, the aim of this Special Issue of Horticulturae, entitled “Effects of Biostimulants on the Growth and Development of Horticultural Crops”, is to present advances regarding biostimulants and their effects on horticultural crops, as well as their contribution to sustainable agriculture. Biostimulants include substances and microorganisms (plant hormones, nanoparticles, microbial bioinoculants, humic acids, amino acids, seaweed extracts, and new ones) that improve the production of horticultural crops by upgrading the physiology or metabolic routes of plants, improving their nutrient uptake, and enhancing their tolerance to biotic and abiotic stress.





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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.

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