

Special Issue

Mitigating Effect of Exogenous Treatments Against Stress in Plants

Message from the Guest Editors

Global agricultural production has encountered numerous challenges arising from various biotic and abiotic environmental factors. Several crops have exhibited increased resilience after being subjected to treatments with signalling compounds, differential mineral nutrition, fungi, bacteria, and other exogenous interventions. Researching potential strategies to increase the resistance of plants to environmental changes is critical for enhancing crop productivity. Thus, we invite researchers and experts to contribute to this Special Issue with high-quality papers focusing on a comprehensive exploration of the theme “Mitigating Effect of Exogenous Treatments Against Stress in Plants”. Original research, reviews, and methodological papers that contribute to a better understanding of how exogenous treatments can mitigate environmental stresses in agricultural settings are welcome. Submissions will be peer-reviewed for their scientific rigor and potential impact on the field.

Guest Editors

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2. Non-Institutional Competence Focus (NICFocus) 'Functional Cell Reprogramming and Organism Plasticity' (FunCROP), Coordinated from Foros de Vale de Figueira, Alentejo, Portugal

Deadline for manuscript submissions

closed (31 March 2025)



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Editor-in-Chief

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