Special Issue

The Influence of Environment Changes on Tree Seedlings and Clones Development

Message from the Guest Editors

This Special Issue, titled "The Influence of Environment Changes on Tree Seedlings and Clones Development", focuses on understanding how environmental shiftssuch as climate change, water availability, and soil conditions—affect the growth and physiological responses of tree seedlings and clones. It aims to explore the impacts of stress factors comprising drought, temperature fluctuations, and soil nutrient variations on plant development. It will also address how modern interventions, including growth regulators and genetic improvements, can mitigate or enhance the resilience of trees in various ecological settings. Potential topics include the following: We encourage submissions from a wide range of research areas, including plant physiology, silviculture, forest management, and environmental science. Studies on the morphophysiology of forest species, adaptive responses to environmental stressors, and innovations in cloning techniques for improving tree growth under changing conditions are particularly welcome.

Guest Editors

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