Special Issue

Ecophysiological Responses of Tropical Plants to Environmental Stresses

Message from the Guest Editors

It is crucial to investigate tropical plants' ecophysiological responses to environmental stresses to develop effective conservation strategies. By understanding how different species respond to environmental stressors, it will become possible to enhance the resilience of tropical ecosystems.

This Special Issue aims to provide a platform for discussing and analyzing the ecophysiological responses of tropical plants to environmental stresses such as drought, elevated temperatures, fluctuating climatic events, and wildfires, as well as other anthropogenic impacts associated with climate change. We welcome contributions that focus on the ecophysiological responses of plants from various tropical ecosystems, including rainforests, dry forests, cloud forests, wetlands, mangroves, páramos, and highland ecosystems. We encourage submissions that explore different growth forms to identify common patterns and discover new trends, ultimately enhancing our understanding of plant adaptations in tropical ecosystems amid climate change.

Guest Editors

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Dr. Aaron Ramirez

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Deadline for manuscript submissions

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Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have Forests be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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