Special Issue

Nutrients and Water Use of Trees in Tropical Forests

Message from the Guest Editor

Tropical forests are characterized by low nutrient availability contrasting with at least seasonally high water availability. Tropical trees have evolved strategies to deal with those environmental conditions. Despite advances in the understanding of nutrient and water cycling in tropical forests, tropical tree ecophysiology remains a chronically understudied field. With global climate change, rainfall regimes are changing and affecting nutrient and water uptake of trees creating an urgent need to understand altering uptake pattern. Submissions for a Special Issue of Forests on the subject of "Nutrient and Water Use of Trees in Tropical Forests" are open. Studies using experimental, monitoring, and modeling approaches from the individual to landscape-scale level will be considered. Studies on strategies related to climate change and the sustainable management of tropical forests, and how to manage tropical ecosystems to optimize the use of nutrient and water resources are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (10 June 2021)



Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



mdpi.com/si/32063

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Message from the Editor-in-Chief

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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