Special Issue

Climatic Regulation of Leaf, Cambial Phenology, Physiology, and Metabolism in Wood- and Semi-wood Plants

Message from the Guest Editor

Regardless, every forest fire introduces huge volumes of CO_2 into the atmosphere, which only exacerbates the environmental climate problem. Many scientists are warning that adaptation to climate in vulnerable countries is inadequate to deal with forest fires, whose tendency is to worsen in frequency and intensity. In these terms, studies that promote the sustainable use of forests, the implementation of exclusive afforestation for the sustainable extraction of cellulose, latex, and pigments, as well as projects and studies of environmental impacts of reforestation policies are welcome in this Special Issue.Potential topics include but are not limited to: Effect of fires on the regeneration of native forests;   Catastrophic effect of fires on global warming;   Climate studies: how to predict or accelerate the fight against large fires;   Catastrophic effects of fires in the Cerrado and Brazilian Amazon Forest;   Carbon credits and sustainable forests;   Agroforestry systems;   How green islands can mitigate atmospheric pollution in large urban centers.

Guest Editor

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Message from the Editorial Board

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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