Special Issue

Productivity and Tolerance to Stresses in Eucalypt Plantations: Challenges and Opportunities

Message from the Guest Editor

Commercial eucalyptus plantations are expanding across the globe, providing a wide range of products that are in high demand, in addition to the regular pulp and paper industry. Some of these products are helping to improve the sustainability of their sectors, including civil construction, pharmaceuticals and medicine, green energy, bioplastics, etc. Furthermore, they also play an important role in providing environmental services related to the conservation of biodiversity, soil, and water resources. To support this expansion, engineers and researchers are focusing on maintaining or increasing productivity (amount of wood produced per unit of area) and breeding varieties with higher levels of tolerance to environmental stresses, mainly water deficit and temperature (high and low). This Special Issue of the scientific journal Forests is focusing on presenting challenges and opportunities for eucalyptus plantations, as well as debating the trade-offs between productivity and tolerance to biotic and abiotic stresses.

Guest Editor

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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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