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Ecology of Eucalypts in the Introduced Range

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Message from the Guest Editors

Eucalypts are the most planted broadleaves in the world. They have expanded over all continents, and are currently a major source of income in many countries. Because of the economic benefits that result from eucalypt plantations, there has been a strong increase of the planted area in several world regions in recent decades. However, as fast-growth exotic trees, eucalypts also raise major concerns regarding their impacts on the ecosystem. These impacts are associated with the basic physiological processes of tree growth such as nutrient extraction and water uptake, with consequences of intensive silviculture. Therefore, the ecology of eucalypts in the introduced range deserves the attention of many researchers, making it a field of investigation with great potential. Studies of eucalypt ecology are not necessarily associated with the assessment of negative impacts but are also directed to the improvement of plantation management. Considering the broad range of scientific topics that can be approached under the umbrella of eucalypt ecology, we invite you to gather your research and submit a manuscript to this Special Issue.











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