Special Issue

Cultivation, Development, and Utilization of Multifunctional Tree Species

Message from the Guest Editors

With the decrease in natural forests, developing plantations is the key method to extending forest ecosystem services. Multifunctional trees can simultaneously contribute to multiple societal objectives, and planting multifunctional trees can promote not only ecosystem services but also economic activity and social cohesion. As a result, they represent an attractive means for improving rural livelihoods. This Special Issue focuses on multifunctional tree species with great development potential, such as *Cyclocarya paliurus*, *Pinus koraiensis*, *Cinnamomum camphora*, *Ginkgo biloba*, and so on, and aims to increase our understanding of how the genotype, environment, and management practices impact tree growth, targeted biomass production, and quality. We encourage contributions from around the world in all fields of study related to biomass production, phytochemicals, biological activities, vegetative propagation, genotype-environment interactions, secondary metabolite regulation, as well as wood quality for potential multifunctional trees in order to optimize their oriented cultivation pattern.

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