Topical Collection

Advanced Technologies in Wood Science

Message from the Collection Editor

Wood, a versatile material, has been used for centuries for many reasons due to its fibrous nature. It varies in color and density and is considered a primary raw material in buildings due to its high strength in combination with its low weight and some durability. It is. therefore, a raw material that can be used in indoor applications and, if treated efficiently, in outdoor application as well. This Special Issue, Advanced Technologies in Wood Science, seeks high-quality works and topics (not only those) focusing on the latest approaches to the protection of wood and wood composites with chemical or thermal modification technologies, the application of nanomaterials to wood science and the development of new techniques and technologies for production of lignocellulosic materials with enhanced properties and performance.

Collection Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

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