

Special Issue

Advances in Wood- and Bamboo-Based Materials: Modification and Assessment

Message from the Guest Editors

With the goal of highlighting recent advances in wood- and bamboo-based materials related to modification and assessment, this Special Issue will publish original research work or forward-looking literature reviews that focus on exploring wood/bamboo modification technologies, characterization, understanding the corresponding mechanisms of property improvement and applications of modified wood and bamboo-based composites. These areas include, but are not limited to, physical and chemical modification technologies involving new means of heat, light, electricity, sound, magnetism, biology and nanotechnology. Related works on advanced modified techniques and their practical applications in the abovementioned areas are also invited. Keywords

- wood and wood-based materials
- bamboo and bamboo-based materials
- modification
- assessment
- characterization

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About the Journal

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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