

Special Issue

Physico-Mechanical Properties of Lignocellulosic Material and Its Application

Message from the Guest Editors

Recently, the exploration of the potential application of lignocellulosic materials is also increasing in line with the circular economy policy. Biofilm, bioplastic, and nanocellulose are examples of advanced eco-friendly products that can be generated from wood or wood waste. The aim of this Special Issue is to give an overview of the most recent advancements in the field of lignocellulosic and their potential application in diverse areas. This Special Issue contributes to the processing, anatomy, physical, mechanical and chemical properties of wood. This Special Issue welcomes papers on related topics such as advances in the synthesis, characterization and application of biofilm, bioplastic, nanocellulose and solid biofuels from lignocellulosic materials.

Potential topics include, but are not limited to:

- Advanced composites
- Role of lignocellulosic materials in various applications

This Special Issue aims to be the leading peer-reviewed platform and an authoritative source of information for analysis, reviews and evaluation related to wood-based lignocellulosic materials.

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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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