

Special Issue

Development and Utilization of Lignocellulose and Other Wood Biomass

Message from the Guest Editors

This Special Issue acknowledges the most recent advances in lignocellulose biorefinery engineering, nanotechnologies, and lignocellulose-based materials in the area of composite materials, packaging, energy, and environment protection. Potential topics include, but are not limited to:

- Biorefinery technologies for energy, chemicals and materials;
- Nanocellulose, nanotechnologies, nanomaterials and application;
- The functionalization and modification of lignocellulose;
- Lignocellulosic fillers for “green” composites and wood–plastic composites;
- Lignocellulosic materials in packaging;
- Wood biomass in particleboards, fiberboards and inorganic binder–wood composites;
- Lignocellulose as adsorbents;
- Liquid wood, liquefaction technology and application;
- Polyols from lignocellulose.

Guest Editors

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Deadline for manuscript submissions

closed (20 April 2023)



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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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