

Special Issue

Measurement and Improvement of Wood Mechanical and Chemical Properties

Message from the Guest Editors

The aim and scope of the Special Issue publish original scientific research results and review papers covering the entire field of wood material science, wood components and wood-based products. Subjects are wood quality, wood physics and physical technologies, wood chemistry and chemical technologies. Latest advances in areas such as cell wall and wood formation; structural and chemical composition of wood and wood composites and their property relations; physical, mechanical and chemical characterization and relevant methodological developments are reported. Topics related to wood technology include wood mechanics, creep and rheology are included. Papers are helpful for understanding and improving the mechanical and chemical properties of wood are welcomed.

Guest Editors

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Deadline for manuscript submissions

closed (23 September 2024)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).