



forests



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Advanced Technologies in Physical and Mechanical Wood Modification

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The Special Issue *Advanced Technologies in Physical and Mechanical Wood Modification* is devoted to wood modification, both in the classical and innovative sense. The publications cover a wide range of topics: from chemical impregnation and thermomechanical treatment, natural protective agents and waste materials, to molecular modelling of cellulose properties. The papers present current trends in improving the physical, mechanical, and biological properties of wood and wood-based materials, emphasising contemporary research's interdisciplinary and pro-environmental nature. This Special Issue is a valuable source of knowledge for scientists, engineers, and practitioners interested in modern solutions in wood technology.



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