



Recent Advances in Wood Identification, Evaluation and Modification

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Message from the Guest Editors

Due to its unique properties, wood remains one of the most important renewable resources to fulfil increasing demands for sustainable, carbon-storing construction materials, in addition to being a valuable material in many other applications. And the identification of new features and properties of wood, as well as the evaluation of structural modifications during treatments, are important aspects which need to be considered when working with wood. This Special Issue, “Recent Advances in Wood Identification, Evaluation and Modification”, plans to provide an overview of the most recent developments and research activities on identification of wood and new features of wood obtained using advanced research methods and presenting new approaches, manuscripts describing the evaluation of wood structure and properties, as well as those covering wood modification (thermal, chemical, combined processes, impregnation or surface modification) in order to improve some aspects of wood or to give wood new functions. We encourage authors to contribute research and review papers that address these aspects. Case studies and monitoring reports are also welcomed.





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