

Special Issue

Wood Protection Based on the Study of Chemical and Physical Properties—2nd Edition

Message from the Guest Editors

Given the success of the first series of this Special Issue of *Forests*, ‘Wood Protection Based on the Study of Chemical and Physical Properties’, we are pleased to launch its second edition. Wood continues to be an important part of everyday life and culture due to its attractive appearance and properties. It is a renewable resource and a natural biopolymer used in a wide range of applications. Compared to other building materials, wood offers several advantages, including a high strength-to-weight ratio, strong thermal insulation, easy workability, and appealing aesthetics. However, due to the chemical nature and physical structure of wood, its resistance to various biological agents is limited; this must be considered when wood is exposed to moisture, which creates ideal conditions for decay. We invite scholars from different disciplines, such as wood materials science, wood technology, and wood pathology, to submit their experimental studies, literature reviews, surveys, as well as papers on monitoring approaches and models and development of methods.

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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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