

Special Issue

Uses, Structure and Properties of Wood and Wood Products

Message from the Guest Editors

This Special Issue, titled "Uses, Structure and Properties of Wood and Wood Products", explores the multifaceted role of wood in various applications, highlighting its unique structural characteristics and physical properties. The articles delve into the diverse uses of wood, ranging from traditional construction and furniture-making to innovative applications in sustainable design and technology. This Special Issue emphasizes the importance of understanding wood's cellular structure, which directly influences its mechanical properties, durability, and environmental performance. Contributions include research on wood's response to environmental factors, advancements in treatment processes to enhance longevity, and the role of wood in carbon sequestration and sustainability. By bringing together interdisciplinary perspectives, this Special Issue aims at fostering a deeper understanding of wood as a vital material in both historical and contemporary contexts, encouraging sustainable practices and further research in wood science.

Guest Editors

Dr. Weiqi Leng

College of Materials Science and Engineering, Nanjing Forestry University, Nanjing, China

Dr. Angela Balzano

Department of Wood Science and Technology, Biotechnical faculty, University of Ljubljana, Jamnikarjeva ulica 101, SI-1000 Ljubljana, Slovenia

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Forests
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia,
I-25121 Brescia, Italy

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