

Lechen Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6801603/publications.pdf>

Version: 2024-02-01

7
papers

106
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	A highly transparent compressed wood prepared by cell wall densification. Wood Science and Technology, 2022, 56, 669-686.	3.2	14
2	Understanding the effect of extractives on the mechanical properties of the waterborne coating on wood surface by nanoindentation 3D mapping. Journal of Materials Science, 2021, 56, 1401-1412.	3.7	12
3	A conductive polymer composed of a cellulose-based flexible film and carbon nanotubes. RSC Advances, 2021, 11, 20081-20088.	3.6	17
4	A wood textile fiber made from natural wood. Journal of Materials Science, 2021, 56, 15122-15133.	3.7	10
5	The Effect of Antibacterial and Waterproof Coating Prepared From Hexadecyltrimethoxysilane and Nano-Titanium Dioxide on Wood Properties. Frontiers in Materials, 2021, 8, .	2.4	12
6	Study on the preparation process and performance of a conductive, flexible, and transparent wood. Journal of Materials Research and Technology, 2021, 15, 5396-5404.	5.8	19
7	Softened Wood Treated by Deep Eutectic Solvents. ACS Omega, 2020, 5, 22163-22170.	3.5	22