

# Yu Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3117405/publications.pdf>

Version: 2024-02-01

8  
papers

164  
citations

1684188

5  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of formaldehyde and VOCs emissions from wood-based panels with nanomaterial-added melamine-impregnated paper. <i>Construction and Building Materials</i> , 2014, 66, 132-137.	7.2	55
2	Thermochromic microcapsules with highly transparent shells obtained through in-situ polymerization of urea formaldehyde around thermochromic cores for smart wood coatings. <i>Scientific Reports</i> , 2018, 8, 4015.	3.3	46
3	Identification and characterization of odorous volatile organic compounds emitted from wood-based panels. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 348.	2.7	21
4	Fabrication and characterization of reversible thermochromic wood veneers. <i>Scientific Reports</i> , 2017, 7, 16933.	3.3	20
5	Preparation and characterization of TiO <sub>2</sub> based on wood templates. <i>Scientific Reports</i> , 2020, 10, 12444.	3.3	17
6	Microencapsulation of formaldehyde scavenger agent and its application to veneered panels. <i>European Journal of Wood and Wood Products</i> , 2021, 79, 579-588.	2.9	4
7	Temperature-sensitive microcapsules modification treatment to reduce formaldehyde emission from wood-based panels. <i>Wood Material Science and Engineering</i> , 0, , 1-9.	2.3	1
8	The "Makpo" Recade: Prestigious Object of the Kings of Dahomey and its Sculpture Materials. <i>Archaeologies</i> , 2020, 16, 505-519.	0.5	0