

# Maryam Ghorbani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2390531/publications.pdf>

Version: 2024-02-01

11  
papers

106  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical and Morphological Properties of Combined Treated Wood Polymer Composites by Maleic Anhydride and Methyl Methacrylate. <i>Journal of Wood Chemistry and Technology</i> , 2017, 37, 443-450.	1.7	22
2	Effects of fungal exposure on air and liquid permeability of nanosilver- and nanozinc-impregnated Paulownia wood. <i>International Biodeterioration and Biodegradation</i> , 2015, 105, 51-57.	3.9	18
3	Effect of colloidal silica nanoparticles extracted from agricultural waste on physical, mechanical and antifungal properties of wood polymer composite. <i>European Journal of Wood and Wood Products</i> , 2018, 76, 749-757.	2.9	17
4	Morphological, physical, and mechanical properties of silanized wood-polymer composite. <i>Journal of Composite Materials</i> , 2020, 54, 1403-1412.	2.4	11
5	Effect of surface modification of fibers on the medium density fiberboard properties. <i>European Journal of Wood and Wood Products</i> , 2018, 76, 517-524.	2.9	10
6	Effect of different coupling agents on chemical structure and physical properties of vinyl acetate/wood polymer composites. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47467.	2.6	9
7	Effects of heat treatment and impregnation with zinc-oxide nanoparticles on physical, mechanical, and biological properties of beech wood. <i>Wood Science and Technology</i> , 2014, 48, 727-736.	3.2	8
8	Mechanical behavior and springback of acetylated particleboard made in different press times. <i>Wood Material Science and Engineering</i> , 2016, 11, 57-61.	2.3	5
9	EFFECTS OF SILVER AND COPPER NANOPARTICLES ON GAS AND LIQUID PERMEABILITY OF HEAT-TREATED SOLID WOODS. <i>Special Topics and Reviews in Porous Media</i> , 2013, 4, 81-97.	1.1	2
10	Effect of Press Cycle Time on Application Behavior of Board Made from Chemically Modified Particles. <i>Drvna Industrija</i> , 2016, 67, 25-31.	0.6	2
11	Effect of different coupling agents on the thermal, mechanical and biological behavior of vinyl acetate-wood polymer composite. <i>Holzforschung</i> , 2019, 73, 967-973.	1.9	2