Maryam Ghorbani

List of Publications by Year in descending order

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1307594 1372567 11 106 10 7 citations g-index h-index papers 11 11 11 130 docs citations times ranked citing authors all docs

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