Aydin Demir

List of Publications by Year
in descending order

11	38	2258059 3	2053705 5
papers	citations	h-index	g-index

11	11	11	20
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Artificial neural-network optimisation of nail size and spacings of plywood shear wall. Wood Material Science and Engineering, 2023, 18, 97-106.	2.3	0
2	Determination of CNC processing parameters for the best wood surface quality via artificial neural network. Wood Material Science and Engineering, 2022, 17, 685-692.	2.3	12
3	The Effect of Sheathing Material on Racking Performance of Plywood Shear Wall. Drvna Industrija, 2022, 73, 25-33.	0.6	1
4	Determination of the surface characteristics of medium density fibreboard processed with CNC machine and optimisation of CNC process parameters by using artificial neural network. CIRP Journal of Manufacturing Science and Technology, 2021, 35, 929-942.	4.5	3
5	Investigation of some surface properties and thermogravimetric analysis of veneer sheets treated with fire retardants. Maderas: Ciencia Y Tecnologia, 2019, , 0-0.	0.7	2
6	Effect of veneer drying process on some technological properties of polystyrene composite plywood panels. Drvna Industrija, 2019, 70, 369-376.	0.6	1
7	Comparison of Birch and Beech Wood in Terms of Economic and Technological Properties for Plywood Manufacturing. Drvna Industrija, 2019, 70, 169-174.	0.6	8
8	Formaldehyde Release from Plywood Manufactured with Two Types of Urea Formaldehyde Resins after Fire Retardant Treatment of Veneers. Drvna Industrija, 2018, 69, 193-199.	0.6	4
9	Effect of Various Fire Retardant Chemicals in Different Concentrations on Formaldehyde Emission of Plywood. Journal of Forestry Faculty of Kastamonu University, 0, , 509-516.	0.4	3
10	Surface free energy, wettability and bonding of plywood after fire-retardant treatment with various chemicals. Journal of Adhesion Science and Technology, 0, , 1-12.	2.6	0
11	Optimization of pressing parameters for the best mechanical properties of wood veneer/polystyrene composite plywood using artificial neural network. European Journal of Wood and Wood Products, 0, , 1.	2.9	4