

# Mojgan Vaziri

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

97  
citations

1478458

6  
h-index

1372553

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

88  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wettability of welded wood-joints investigated by the Wilhelmy method: part 1. Determination of apparent contact angles, swelling, and water sorption. <i>Holzforschung</i> , 2021, 75, 65-74.	1.9	11
2	Wettability of welded wood-joints investigated by the Wilhelmy method: part 2. Effect of wollastonite additive. <i>Holzforschung</i> , 2021, 75, 79-86.	1.9	4
3	X-Ä±ÄŸÄ±nÄ± KÄ±rÄ±nÄ±mÄ± (XRD) ve TaramalÄ± Elektron Mikroskobu (SEM) KullanÄ±larak Kaynaklanan GÄŸknar, MeÄŸe ve Kestane Odununun YapÄ±sal Karakterizasyonu. <i>BartÄ±n Orman FakÄ±ltesi Dergisi</i> , 2021, 23, 871-877.	0.3	1
4	Relationship between branch-scar parameters and knot features of oriental beech (<i>Fagus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	2.3	7
5	Crack influence on load-bearing capacity of glued laminated timber using extended finite element modelling. <i>Wood Material Science and Engineering</i> , 2015, 10, 335-343.	2.3	15
6	Nano X-ray tomography analysis of the cell-wall density of welded beech joints. <i>Wood Material Science and Engineering</i> , 2015, 10, 368-372.	2.3	3
7	Three-dimensional finite element modelling of heat transfer for linear friction welding of Scots pine. <i>Wood Material Science and Engineering</i> , 2014, 9, 102-109.	2.3	5
8	Influence of Machine Setting and Wood Parameters on Crack Formation in Scots Pine Joints Produced by Linear Friction Welding. <i>Journal of Adhesion Science and Technology</i> , 2012, 26, 2189-2197.	2.6	3
9	Optimization of Tensile-Shear Strength for Linear Welded Scots Pine. <i>Journal of Adhesion Science and Technology</i> , 2012, 26, 109-119.	2.6	7
10	Magnetic Resonance Imaging of Water Distribution in Welded Woods. <i>Journal of Adhesion Science and Technology</i> , 2011, 25, 1997-2003.	2.6	3
11	Influence of Welding Parameters on Weldline Density and Its Relation to Crack Formation in Welded Scots Pine Joints. <i>Journal of Adhesion Science and Technology</i> , 2011, 25, 1819-1828.	2.6	8
12	Influence of Welding Parameters and Wood Properties on the Water Absorption in Scots Pine Joints Induced by Linear Welding. <i>Journal of Adhesion Science and Technology</i> , 2011, 25, 1839-1847.	2.6	7
13	Moisture Sensitivity of Scots Pine Joints Produced by Linear Frictional Welding. <i>Journal of Adhesion Science and Technology</i> , 2010, 24, 1515-1527.	2.6	23
14	Water Resistance of Welded Birch Wood Produced by Linear Friction. <i>Journal of Forestry Faculty of Kastamonu University</i> , 0, , 266-271.	0.4	0