

# Yusuf Ziya Erdil

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9066517/publications.pdf>

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14  
papers

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1937685

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#	ARTICLE	IF	CITATIONS
1	Numerical Analyses of Various Sizes of Mortise and Tenon Furniture Joints. <i>BioResources</i> , 2016, 11, .	1.0	26
2	Bending Moment Capacities of L-Shaped Mortise and Tenon Joints under Compression and Tension Loadings. <i>BioResources</i> , 2015, 10, .	1.0	12
3	Utilizing Poppy Husk-based Particleboards as an Alternative Material in Case Furniture Construction. <i>BioResources</i> , 2016, 12, .	1.0	8
4	Withdrawal force capacity of T-type furniture joints constructed from various heat-treated wood species. <i>BioResources</i> , 2017, 12, 7466-7478.	1.0	6
5	Effect of Tenon Size on Static Front to Back Loading Performance of Wooden Chairs in Comparison with Acceptable Design Loads. <i>BioResources</i> , 2017, 13, .	1.0	5
6	Accelerated weathering performance of woodâ€plastic composites reinforced with carbon and glass fibreâ€woven fabrics. <i>Coloration Technology</i> , 2022, 138, 71-81.	1.5	5
7	Static Front to Back Loading Capacity of Wood Chairs and Relationship between Chair Strength and Individual Joint Strength. <i>BioResources</i> , 2016, 11, .	1.0	4
8	Effect of laboratory-accelerated aging treatment on the ultimate strength of a 4-sided MDF kitchen cabinet. <i>Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2013, 37, 649-656.	2.1	3
9	Effect of the Panel Type and Panel Thickness on Moment Resistance of Screw-Jointed Corner Joints and Stiffness of Four-Member Cabinets. <i>BioResources</i> , 2014, 9, .	1.0	3
10	Relationship between static and cyclic front to back load capacity of wooden chairs and evaluation of the strength values according to acceptable design values. <i>Wood and Fiber Science</i> , 2018, 50, 402-410.	0.6	3
11	Ultimate Failure Load and Stiffness of Screw Jointed Furniture Cabinets Constructed of Particleboard and Medium-Density Fiberboard. <i>Forest Products Journal</i> , 2011, 61, 155-160.	0.4	3
12	Effects of cross-sectional shape on the bending strength in furniture joints. <i>Journal of Forestry Faculty of Kastamonu University</i> , 2018, 18, 164-170.	0.4	2
13	Bending moment resistances of L-shaped furniture frame joints under tension and compression loadings.. <i>Wood Research</i> , 2020, 65, 975-988.	0.6	1
14	Effects of wood species, number of teeth, and adhesive type on moment capacities of box-joints. <i>BioResources</i> , 2020, 15, 3136-3146.	1.0	1