Hamit Adin

List of Publications by Year
in descending order

16	412	1040056 9	940533 16
papers	citations	h-index	g-index

16	16	16	325
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of particles on tensile and bending properties of jute epoxy composites. Materialpruefung/Materials Testing, 2022, 64, 401-411.	2.2	57
2	A research on the fatigue strength of the single-lap joint joints bonded with nanoparticle-reinforced adhesive. Welding in the World, Le Soudage Dans Le Monde, 2021, 65, 635-642.	2.5	15
3	Numerical Investigation of Fatigue Behavior of Non-patched and Patched Aluminum/Composite Plates. European Mechanical Science, 2021, 5, 168-176.	0.9	25
4	Investigation of the effect of use of Nano-Al2O3, Nano-TiO2 and Nano-SiO2 powders on strength of single lap joints bonded with epoxy adhesive. Composites Part B: Engineering, 2019, 166, 472-482.	12.0	40
5	Experimental determination of the static and fatigue strength of the adhesive joints bonded by epoxy adhesive including different particles. Composites Part B: Engineering, 2018, 155, 92-103.	12.0	66
6	Effect of overlap length and scarf angle on the mechanical properties of different adhesive joints subjected to tensile loads. Materialpruefung/Materials Testing, 2017, 59, 536-546.	2.2	9
7	Behaviour of Bi-Adhesive in Double-Strap Joint with Embedded Patch Subjected to Bending. Journal of Theoretical and Applied Mechanics (Bulgaria), 2015, 45, 83-96.	0.0	10
8	Estimation of shear force for blind shear ram blowout preventers. Research on Engineering Structures and Materials, 2015, 1, 39-51.	0.4	10
9	Investigation of the effect of different variables on strength of adhesive joints. Materialwissenschaft Und Werkstofftechnik, 2014, 45, 869-878.	0.9	1
10	The Effects of Width on the Strength of Adhesively Bonded Z Joints Subjected to Tensile Loads. Journal of Adhesion, 2013, 89, 1-18.	3.0	8
11	The investigation of effect of adherend thickness on scarf lap joints. Materialwissenschaft Und Werkstofftechnik, 2013, 44, 839-846.	0.9	6
12	The Effect of the Inclination Angle on Inverse Z Joints in Composite Materials Bonded with Adhesives. Materialpruefung/Materials Testing, 2013, 55, 179-186.	2.2	2
13	Strength and failure analysis of inverse Z joints bonded with Vinylester Atlac 580 and Flexo Tix adhesives. Journal of Mechanical Science and Technology, 2012, 26, 3453-3461.	1.5	10
14	The effect of angle on the strain of scarf lap joints subjected to tensile loads. Applied Mathematical Modelling, 2012, 36, 2858-2867.	4.2	41
15	The investigation of the effect of angle on the failure load and strength of scarf lap joints. International Journal of Mechanical Sciences, 2012, 61, 24-31.	6.7	27
16	Effect of n-Butanol Blending with a Blend of Diesel and Biodiesel on Performance and Exhaust Emissions of a Diesel Engine. Industrial & Engineering Chemistry Research, 2011, 50, 9425-9430.	3.7	85