

Mohammad Ali Saeimi Sadigh

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

90
citations

1684188

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1372567

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97
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Failure Load Bearing in Adhesively Bonded Strap Repairs: Numerical Analysis and Experimental Results. <i>Journal of Failure Analysis and Prevention</i> , 2019, 19, 182-192.	0.9	1
2	Enhanced mechanical properties of pure aluminium: Experimental investigation of effects of different parameters. <i>Journal of Central South University</i> , 2018, 25, 561-569.	3.0	5
3	Enhancing fatigue life in adhesively bonded joints using reduced graphene oxide additive: Experimental and numerical evaluation. <i>International Journal of Adhesion and Adhesives</i> , 2018, 84, 283-290.	2.9	15
4	Improved Energy Absorption Mechanism: Expansion of Circular Tubes by Rigid Tubes During the Axial Crushing. <i>Journal of Failure Analysis and Prevention</i> , 2018, 18, 174-182.	0.9	5
5	Failure simulation in resistance spot-welded lap-joints using cohesive zone modeling. <i>Journal of Central South University</i> , 2018, 25, 2567-2577.	3.0	5
6	Detection of Cracks in Adhesively Bonded Double-Strap Joints Using Artificial Neural Network Method. <i>Journal of Failure Analysis and Prevention</i> , 2017, 17, 1023-1030.	0.9	1
7	Creep simulation of adhesively bonded joints using modified generalized time hardening model. <i>Journal of Mechanical Science and Technology</i> , 2016, 30, 1555-1561.	1.5	10
8	Studying the Effect of Different Environmental Conditions on the Tensile Strength of RGO Reinforced Adhesively Bonded Butt Joints. <i>Journal of Failure Analysis and Prevention</i> , 2016, 16, 1134-1140.	0.9	3
9	Failure Simulation in the Reinforced V-Shape Plates Subjected to Localized Blast Loading. <i>Journal of Failure Analysis and Prevention</i> , 2016, 16, 683-693.	0.9	2
10	Investigating the effects of reduced graphene oxide additive on the tensile strength of adhesively bonded joints at different extension rates. <i>Materials and Design</i> , 2016, 92, 36-43.	7.0	39
11	Bearing and Cleavage Failure Simulation of Single Lap Bolted Joint Using Finite Element Method. <i>Transactions of the Indian Institute of Metals</i> , 2016, 69, 1613-1622.	1.5	4