

Sureshs

List of Publications by Year in descending order

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7
papers

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citations

1478505

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7
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable friction stir spot welding of 6061-T6 aluminium alloy using improved non-dominated sorting teaching learning algorithm. Journal of Materials Research and Technology, 2020, 9, 11650-11674.	5.8	41
2	Influence of SiC Nanoparticle Reinforcement on FSS Welded 6061-T6 Aluminum Alloy. Journal of Nanomaterials, 2018, 2018, 1-11.	2.7	29
3	Performance Analysis of Nano Silicon Carbide Reinforced Swept Friction Stir Spot Weld Joint in AA6061-T6 Alloy. Silicon, 2021, 13, 3399-3412.	3.3	26
4	Influence of tool rotational speed on the properties of friction stir spot welded AA7075-T6/Al2O3 composite joint. Materials Today: Proceedings, 2020, 27, 62-67.	1.8	20
5	Evaluating weld properties of conventional and swept friction stir spot welded 6061-T6 aluminium alloy. Materials Express, 2019, 9, 851-860.	0.5	19
6	Optimization of process parameters for friction stir spot welding of AA6061/Al2O3 by Taguchi method. AIP Conference Proceedings, 2019, , .	0.4	11
7	Effects of rice bran oil blends and engine load on emission characteristics of a variable compression ratio diesel engine. Materials Today: Proceedings, 2021, 45, 1188-1190.	1.8	2