

Panagiotis Karakizis

List of Publications by Year in descending order

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7
papers

211
citations

1478280

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1719901

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docs citations

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204
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructural Study and Mechanical Properties of Dissimilar Friction Stir Welded AA5083-H111 and AA6082-T6 Reinforced with SiC Nanoparticles. <i>Materials and Manufacturing Processes</i> , 2016, 31, 264-274.	2.7	67
2	Dissimilar Friction Stir Welding Between 5083 and 6082 Al Alloys Reinforced With TiC Nanoparticles. <i>Materials and Manufacturing Processes</i> , 2016, 31, 2101-2114.	2.7	64
3	Effect of SiC and TiC nanoparticle reinforcement on the microstructure, microhardness, and tensile performance of AA6082-T6 friction stir welds. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 95, 3823-3837.	1.5	38
4	Study of friction stir butt welding between thin plates of AA5754 and mild steel for automotive applications. <i>International Journal of Advanced Manufacturing Technology</i> , 2019, 102, 3065-3076.	1.5	17
5	The role of SiC and TiC nanoparticle reinforcement on AA5083-H111 friction stir welds studied by electron microscopy and mechanical testing. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 94, 4159-4176.	1.5	12
6	Friction Stir Welding between 6082 and 7075 Aluminum Alloys Thermal Treated for Automotive Applications. <i>Materials Performance and Characterization</i> , 2019, 8, 20180179.	0.2	7
7	Titanium Alloys Thin Sheet Welding with the Use of Concentrated Solar Energy. <i>Journal of Materials Engineering and Performance</i> , 2017, 26, 5760-5768.	1.2	6