

# Aziz Armagan Arici

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

454  
citations

759233

12  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cutting performance of glass-vinyl ester composite by abrasive water jet. <i>Materials and Manufacturing Processes</i> , 2017, 32, 1715-1722.	4.7	46
2	Optimization of process parameters for friction weld steel tube to forging joints. <i>Materials and Design</i> , 2016, 103, 209-222.	7.0	23
3	Design of optimal joining for friction stir spot welding of polypropylene sheets. <i>Science and Technology of Welding and Joining</i> , 2011, 16, 522-527.	3.1	20
4	Effect of annealing process in water on the essential work of fracture response of ultra high molecular weight polyethylene. <i>Journal of Materials Science</i> , 2011, 46, 1758-1766.	3.7	8
5	Surface roughness prediction in machining of cast polyamide using neural network. <i>Neural Computing and Applications</i> , 2011, 20, 1249-1254.	5.6	14
6	The Fretting Fatigue of Commercial Hard Anodized Aluminum Alloy. <i>Journal of Materials Engineering and Performance</i> , 2009, 18, 1280-1284.	2.5	25
7	Friction Stir Spot Welding of Polypropylene. <i>Journal of Reinforced Plastics and Composites</i> , 2008, 27, 2001-2004.	3.1	48
8	Effect of Hygrothermal Aging on Polyetherimide Composites. <i>Journal of Reinforced Plastics and Composites</i> , 2007, 26, 1937-1942.	3.1	16
9	Effects of tool tilt angle on tensile strength and fracture locations of friction stir welding of polyethylene. <i>Science and Technology of Welding and Joining</i> , 2007, 12, 536-539.	3.1	85
10	Thermal cycles effects on interlaminar shear strength (ILSS) and impact behaviour of carbon/PEI composites. <i>Journal of Materials Science</i> , 2006, 41, 1233-1241.	3.7	12
11	Influence of various fluids on the interlaminar shear strength (ILSS) and impact behaviour of carbon/pei composites. <i>Journal of Materials Science</i> , 2006, 41, 3255-3262.	3.7	2
12	Impact fatigue behaviour of unidirectional carbon fibre reinforced polyetherimide (PEI) composites. <i>Journal of Materials Science</i> , 2006, 41, 6237-6244.	3.7	26
13	Effects of double passes of the tool on friction stir welding of polyethylene. <i>Journal of Materials Science</i> , 2005, 40, 3313-3316.	3.7	101
14	Influence of Annealing on the Performance of Short Glass Fiber-reinforced Polyphenylene Sulfide (PPS) Composites. <i>Journal of Composite Materials</i> , 2005, 39, 21-33.	2.4	20
15	Investigation about the effect of previous impacts on the impact behavior of high impact polystyrene (HIPS). <i>Journal of Materials Science</i> , 2004, 39, 2543-2546.	3.7	5
16	Title is missing!. <i>Journal of Materials Science Letters</i> , 2002, 21, 1809-1811.	0.5	3