

Theano N Examilioti

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

53
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropy and size effect in tensile mechanical properties of Al-Cu-Li 2198 alloy. <i>Procedia Structural Integrity</i> , 2017, 5, 13-18.	0.8	18
2	On the influence of laser beam welding parameters for autogenous AA2198 welded joints. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 110, 2079-2092.	3.0	14
3	Effect of filler wire and post weld heat treatment on the mechanical properties of laser beam-welded AA2198. <i>Materials Characterization</i> , 2021, 178, 111257.	4.4	9
4	Fatigue and fracture toughness of electron beam welded joints of aluminum alloy 6156 (Al-Mg-Si) for aerospace applications. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2021, 44, 2610-2624.	3.4	6
5	Tensile mechanical performance of electron-beam welded joints from aluminum alloy (Al-Mg-Si) 6156. <i>Procedia Structural Integrity</i> , 2016, 2, 3539-3545.	0.8	3
6	Experimental and numerical investigation of laser beam-welded Al-Cu-Li joints using micro-mechanical characteristics. <i>Journal of Materials Research and Technology</i> , 2022, 19, 2431-2446.	5.8	3