

Omer Kalaf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11552632/publications.pdf>

Version: 2024-02-01

6
papers

125
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and simulation study of liquid coolant battery thermal management system for electric vehicles: A review. <i>International Journal of Energy Research</i> , 2021, 45, 6495-6517.	4.5	76
2	The experimental study of CFRP interlayer of dissimilar joint AA7075-T651/Ti-6Al-4V alloys by friction stir spot welding on mechanical and microstructural properties. <i>Nanotechnology Reviews</i> , 2021, 10, 401-413.	5.8	16
3	Prediction of properties of friction stir spot welded joints of AA7075-T651/Ti-6Al-4V alloy using machine learning algorithms. <i>Archives of Civil and Mechanical Engineering</i> , 2022, 22, 1.	3.8	12
4	Friction stir spot welding of AA5052 with additional carbon fiber-reinforced polymer composite interlayer. <i>Nanotechnology Reviews</i> , 2021, 10, 201-209.	5.8	11
5	Recent developments in tensile properties of friction welding of carbon fiber-reinforced composite: A review. <i>Nanotechnology Reviews</i> , 2022, 11, 1408-1436.	5.8	6
6	Effect of Rotational Speed, and Dwell Time on the Mechanical Properties and Microstructure of Dissimilar AA5754 and AA7075-T651 Aluminum Sheet Alloys by Friction Stir Spot Welding. <i>Medziagotyra</i> , 2021, 27, 308-312.	0.2	4