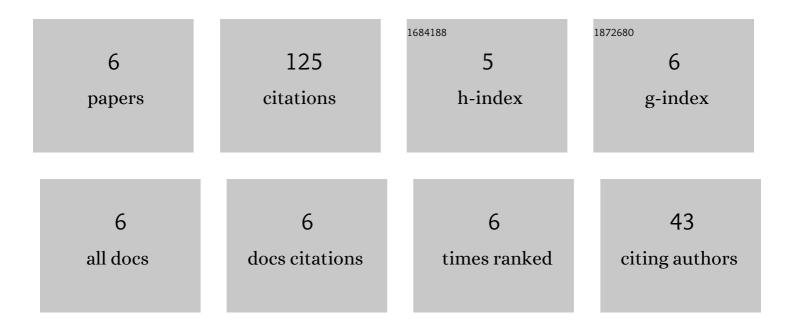
## Omer Kalaf

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11552632/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Experimental and simulation study of liquid coolant battery thermal management system for electric vehicles: A review. International Journal of Energy Research, 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. Nanotechnology Reviews, 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. Archives of Civil and Mechanical Engineering, 2022, 22, 1.	3.8	12
4	Friction stir spot welding of AA5052 with additional carbon fiber-reinforced polymer composite interlayer. Nanotechnology Reviews, 2021, 10, 201-209.	5.8	11
5	Recent developments in tensile properties of friction welding of carbon fiber-reinforced composite: A review. Nanotechnology Reviews, 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. Medziagotyra, 2021, 27, 308-312.	0.2	4