Habibah Ghazali

List of Publications by Year in descending order

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1684188 1720034 7 184 5 7 citations h-index g-index papers 7 7 7 119 docs citations times ranked citing authors all docs

#	ARTICLE	IF	CITATIONS
1	A novel thermal regulation method for photovoltaic panels using porous metals filled with phase change material and nanoparticle additives. Journal of Energy Storage, 2021, 39, 102621.	8.1	39
2	Numerical and experimental analysis of the tilt angle's effects on the characteristics of the melting process of PCM-based as PV cell's backside heat sink. Renewable Energy, 2021, 173, 520-530.	8.9	41
3	Microencapsulated healing agents for an elevated-temperature cured epoxy: Influence of viscosity on healing efficiency. Polymers and Polymer Composites, 2021, 29, S1317-S1327.	1.9	5
4	Experimental and numerical investigations on the effects of different tilt angles on the phase change material melting process in a rectangular container. Journal of Energy Storage, 2020, 32, 101914.	8.1	34
5	Mode II interlaminar fracture toughness of CF/EP composite containing microencapsulated healing resins. Composites Science and Technology, 2017, 142, 275-285.	7.8	27
6	Lap shear strength and healing capability of self-healing adhesive containing epoxy/mercaptan microcapsules. AIP Conference Proceedings, 2016, , .	0.4	5
7	Interlaminar fracture of CF/EP composite containing a dual-component microencapsulated self-healant. Composites Part A: Applied Science and Manufacturing, 2016, 82, 226-234.	7.6	33