

Habibah Ghazali

List of Publications by Year in descending order

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7
papers

184
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

119
citing authors

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