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List of Publications by Year in descending order

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9
papers

106
citations

1684188
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1588992
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9
all docs

9
docs citations

9
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Geometrical effects of different core designs on metal sandwich panel under static and fatigue condition. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2022, 44, 1.	1.6	6
2	Computational fatigue failure analysis of magnesium alloy core structure inside the metal sandwich panels under constant spectrum loadings. <i>Engineering Failure Analysis</i> , 2022, 136, 106194.	4.0	3
3	Observing the simulation behaviour of Magnesium alloy metal sandwich panel under cyclic loadings. <i>Frattura Ed Integrita Strutturale</i> , 2022, 16, 230-243.	0.9	2
4	Evaluating an adhesive effect on core surface configuration for sandwich panel with peel simulation approach. <i>Journal of Mechanical Science and Technology</i> , 2021, 35, 2431-2439.	1.5	10
5	Review of current trends for metal-based sandwich panel: Failure mechanisms and their contribution factors. <i>Engineering Failure Analysis</i> , 2021, 123, 105302.	4.0	44
6	Computational analysis on the different core configurations for metal sandwich panel under high velocity impact. <i>Soft Computing</i> , 2021, 25, 10561-10574.	3.6	7
7	Fatigue Crack Growth Behaviour of Sandwiched Metal Panel of Aluminium and Mild Steel under Constant Amplitude Loading. <i>International Journal of Integrated Engineering</i> , 2020, 12, .	0.4	4
8	Ballistic impact properties of woven bamboo- woven E-glass- unsaturated polyester hybrid composites. <i>Defence Technology</i> , 2019, 15, 282-294.	4.2	29
9	Simulation and Experimental of Crack Propagation in Automotive Engineering Component. <i>Key Engineering Materials</i> , 0, 908, 467-472.	0.4	1