

Jayaram R S

List of Publications by Year in descending order

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7
papers

79
citations

1937685

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1872680

6
g-index

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all docs

7
docs citations

7
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Compression and low velocity impact response of sandwich panels with polyester pin-reinforced foam filled honeycomb core. <i>Journal of Sandwich Structures and Materials</i> , 2019, 21, 2014-2030.	3.5	29
2	Polyester Pinning Effect on Flexural and Vibrational Characteristics of Foam Filled Honeycomb Sandwich Panels. <i>Latin American Journal of Solids and Structures</i> , 2017, 14, 1314-1326.	1.0	15
3	Mechanical performance of polyester pin-reinforced foam filled honeycomb sandwich panels. <i>Science and Engineering of Composite Materials</i> , 2018, 25, 797-805.	1.4	15
4	Low velocity impact and compression after impact behaviour of polyester pin-reinforced foam filled honeycomb sandwich panels. <i>Journal of Sandwich Structures and Materials</i> , 2022, 24, 157-173.	3.5	14
5	Effect of fiber content on flexural properties of fishnet/GFRP hybrid composites. <i>Steel and Composite Structures</i> , 2016, 22, 13-24.	1.3	4
6	Study of matrix modifications by nano-clay on the mechanical properties of AA3003 honeycomb sandwich panels. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2022, 236, 7974-7983.	2.1	2
7	Dynamic Mechanical Analysis of Hybrid Composites of Discarded Fishnet and Glass Fibre Reinforcement with Polyester Matrix. <i>Journal of Manufacturing Engineering</i> , 2021, 16, 051-060.	0.0	0