

Jayaram R S

List of Publications by Year in descending order

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papers

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1937685

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1872680

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7
all docs

7
docs citations

7
times ranked

53
citing authors

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