

Santhanakrishnan R

List of Publications by Year in descending order

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2258059

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citing authors

#	ARTICLE	IF	CITATIONS
1	Impact study on sandwich panels with and without stitching. Advanced Composite Materials, 2018, 27, 163-182.	1.9	15
2	Tensile Properties Study of E-Glass/Epoxy Laminate and $\bar{4}$ Quasi-Isotropic E-Glass/Epoxy Laminate. Polymers and Polymer Composites, 2016, 24, 429-446.	1.9	10
3	Low-Velocity Impact Behavior of Foam Core Sandwich Panels with Inter-Ply and Intra-Ply Carbon/Kevlar/Epoxy Hybrid Face Sheets. Polymers, 2022, 14, 1060.	4.5	8
4	Effective Design Analysis of Fixture Development for Stitching a Sandwich Panels in an Aerospace Application. Applied Mechanics and Materials, 0, 592-594, 1055-1059.	0.2	2
5	Low Velocity Impact Damage Study on Sandwich Composites with Different Face Sheets. , 2019, , .		0
6	Novel patch shape design to repair $\bar{4}$ quasi-isotropic E-glass/epoxy laminate under uniaxial tensile loading condition. Polymers and Polymer Composites, 2019, 27, 108-134.	1.9	0
7	Experimental and numerical study on foam core sandwich panels with different projectile shapes. AIP Conference Proceedings, 2020, , .	0.4	0
8	Projectile impact behaviour on various Kevlar composites. AIP Conference Proceedings, 2020, , .	0.4	0
9	Close-Proximity Dynamic Operations of Spacecraft with Angles-Only Rendezvous in a Circular Phasing Orbit. Lecture Notes in Mechanical Engineering, 2021, , 55-70.	0.4	0
10	Altitude Control of Single Axis Solar Sail through a Gimbal. International Journal of Vehicle Structures and Systems, 2020, 12, .	0.2	0