L Prince Jeya Lal

List of Publications by Year in descending order

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1937685 2053705 6 78 4 5 citations h-index g-index papers 6 6 6 73 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Assessment of Microstructure and Mechanical Properties of Stir Zone Seam of Friction Stir Welded Magnesium AZ31B through Nano-SiC. Materials, 2019, 12, 1044.	2.9	28
2	Assessments of Secondary Reinforcement of Epoxy Matrix-Glass Fibre Composite Laminates through Nanosilica (SiO2). Materials, 2018, 11, 2186.	2.9	27
3	Compression after Impact Behaviour and Failure Analysis of Nanosilica-Toughened Thin Epoxy/GFRP Composite Laminates. Materials, 2019, 12, 3057.	2.9	16
4	Study on the repeatability of manufacturing nano-silica (SiO2) reinforced composite laminates. IOP Conference Series: Materials Science and Engineering, 2018, 346, 012083.	0.6	6
5	Numerical Investigation of the Behaviour of Thin-Walled Metal Tubes Under Axial Impact. Lecture Notes in Mechanical Engineering, 2019, , 55-64.	0.4	1
6	Investigation of Energy Absorption Behaviour of Square Aluminium Tubes with Cutouts under Axial Compression. Materials Science Forum, 0, 969, 181-186.	0.3	0