

# Sateesh N

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Achieving safety and weight reduction in automobiles with the application of composite material. Materials Today: Proceedings, 2022, 62, 4469-4472.	1.8	5
2	Optimization of machining process parameters in Al 7175 metal matrix composites using Taguchi method. Materials Today: Proceedings, 2021, 46, 9673-9677.	1.8	4
3	Taguchi analysis on machinability of Inconel 600 using Copper, Brass, and Copper tungsten electrodes in EDM. Materials Today: Proceedings, 2021, 46, 9281-9286.	1.8	21
4	Processing parameters Optimization of Injection Moulding in DN20 Vent of Water Meter Manufacturing. E3S Web of Conferences, 2020, 184, 01008.	0.5	2
5	Optimization of Machining Parameter in Turning Inconel 625. Materials Today: Proceedings, 2018, 5, 5343-5348.	1.8	22
6	Thermal analysis of carbon composites subjected to various atmospheric conditions. Materials Today: Proceedings, 2018, 5, 5768-5773.	1.8	0
7	Optimization of Machining Parameters in Turning of Al6063A-T6 using Taguchi-Grey Analysis. Materials Today: Proceedings, 2018, 5, 19374-19379.	1.8	5
8	Wear Behavior Analysis of Silica Carbide Based Aluminum Metal Matrix Composites. Materials Today: Proceedings, 2018, 5, 20104-20109.	1.8	19
9	Design and Development of Solar/LPG powered Areca-nut leaf Plate Press Machine and Areca Leaf Sheath-Solar dryer. Materials Today: Proceedings, 2018, 5, 24541-24547.	1.8	4
10	An Investigation on RTM Process Parameters and their Influence on Impact Failure Behavior of FRP Laminates. Materials Today: Proceedings, 2017, 4, 2167-2173.	1.8	2
11	Investigation of Carbon Composites Subjected to Different Environmental Conditions. Materials Today: Proceedings, 2017, 4, 3416-3421.	1.8	5
12	Effect of Indenter Displacement Onangle Plyed Composite Plates Subjected to Quasi-Static Loading. Materials Today: Proceedings, 2015, 2, 2938-2943.	1.8	1
13	Effect of Moisture on GFRP Composite Materials. Materials Today: Proceedings, 2015, 2, 2902-2908.	1.8	26
14	Manufacture of Aluminium Metal Matrix Composite (Al7075-SiC) by Stir Casting Technique. Materials Today: Proceedings, 2015, 2, 3403-3408.	1.8	80
15	Optimisation of cam-follower motion using B-splines. International Journal of Computer Integrated Manufacturing, 2009, 22, 515-523.	4.6	19