

Jyothhi Yarlagadda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1351618/publications.pdf>

Version: 2024-02-01

10
papers

89
citations

1684188
5
h-index

1474206
9
g-index

10
all docs

10
docs citations

10
times ranked

71
citing authors

#	ARTICLE	IF	CITATIONS
1	Management, conversion, and utilization of waste plastic as a source of sustainable energy to run automotive: a review. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2018, 40, 1681-1692.	2.3	25
2	The best suitable alternative to diesel in a compression ignition engine between waste plastic oil and waste tire oil blends with diesel. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2020, 42, 2731-2741.	2.3	16
3	Mechanical properties of fly ash/ sawdust reinforced epoxy hybrid composites. <i>Materials Today: Proceedings</i> , 2018, 5, 13025-13030.	1.8	10
4	Mechanical and thermal properties of chicken feather reinforced epoxy composite. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	10
5	Fabrication and characterization of S glass hybrid composites for Tie rods of aircraft. <i>Materials Today: Proceedings</i> , 2019, 19, 2622-2626.	1.8	9
6	Influence of MWCNTs on the Mechanical Properties of Continuous Carbon Epoxy Composites. <i>Revue Des Composites Et Des Materiaux Avances</i> , 2020, 30, 35-41.	0.6	6
7	Influence of carbon nanotubes/ graphene nanoparticles on the mechanical and morphological properties of glass woven fabric epoxy composites. <i>INCAS Bulletin</i> , 2020, 12, 209-218.	0.6	5
8	Development of composite slabs of marble powder embedded epoxy resin. <i>Materials Today: Proceedings</i> , 2018, 5, 13031-13035.	1.8	4
9	Fabrication and characterization of foam coir concrete. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	3
10	A study on improving tire pyrolysis oil quality by blending it with biodiesels derived from edible oils. <i>International Journal of Ambient Energy</i> , 0, , 1-12.	2.5	1