

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