

M D H Beg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11552144/publications.pdf>

Version: 2024-02-01

11
papers

1,291
citations

1039880

9
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

1694
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyurethane types, synthesis and applications – a review. RSC Advances, 2016, 6, 114453-114482.	1.7	1,036
2	Modification of oil palm empty fruit bunch fibers by nanoparticle impregnation and alkali treatment. Cellulose, 2013, 20, 1477-1490.	2.4	67
3	Improvement of interaction between pre-dispersed multi-walled carbon nanotubes and unsaturated polyester resin. Journal of Nanoparticle Research, 2015, 17, 1.	0.8	47
4	Optimal performances of ultrasound treated kenaf fiber reinforced recycled polypropylene composites as demonstrated by response surface method. Journal of Applied Polymer Science, 2013, 128, 2847-2856.	1.3	28
5	Characterization of oil palm empty fruit bunch and glass fibre reinforced recycled polypropylene hybrid composites. Fibers and Polymers, 2014, 15, 1523-1530.	1.1	25
6	Thermo-mechanical and morphological properties of short natural fiber reinforced poly (lactic acid) biocomposite: Effect of fiber treatment. Fibers and Polymers, 2014, 15, 1303-1309.	1.1	24
7	Effect of coir fiber content and compatibilizer on the properties of unidirectional coir fiber/polypropylene composites. Fibers and Polymers, 2014, 15, 831-838.	1.1	16
8	Effect of CaCO ₃ contents on the properties of polyethylene nanocomposites sheets. Fibers and Polymers, 2014, 15, 839-846.	1.1	16
9	Banana fiber strands – reinforced polymer matrix composites. Composite Interfaces, 2016, 23, 281-295.	1.3	16
10	Cu nanoparticles for improving the mechanical performances of oil palm empty fruit bunch fibers as analyzed by Weibull model. Polymer Bulletin, 2013, 70, 3103-3113.	1.7	9
11	Copper nanoparticle in cationized palm oil fibres: physico-chemical investigation. Colloid and Polymer Science, 2015, 293, 777-786.	1.0	7