Yefa Tan

List of Publications by Year in descending order

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1307594 1720034 7 153 7 7 citations h-index g-index papers 7 7 7 160 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effects of noncovalently functionalized multiwalled carbon nanotube with hyperbranched polyesters on mechanical properties of epoxy composites. Polymer Testing, 2017, 64, 38-47.	4.8	40
2	Effects of hyperbranched polyamide functionalized graphene oxide on curing behaviour and mechanical properties of epoxy composites. Polymer Testing, 2018, 71, 145-155.	4.8	33
3	Mechanical and fracture properties of hyperbranched polymer covalent functionalized multiwalled carbon nanotube-reinforced epoxy composites. Chemical Physics Letters, 2018, 706, 31-39.	2.6	33
4	Effects of Non-Covalent Functionalized Graphene Oxide with Hyperbranched Polyesters on Mechanical Properties and Mechanism of Epoxy Composites. Materials, 2019, 12, 3103.	2.9	16
5	Effects of hyperbranched polyesters covalent functionalized multi-walled carbon nanotubes on the mechanical and tribological properties of epoxy composites. Materials Research Express, 2020, 7, 015302.	1.6	11
6	Study on the construction of polyethyleneimine/nano-silica multilayer film on the carbon fiber surfaces to improve the interfacial properties of carbon fiber/epoxy composites. Composite Interfaces, 2022, 29, 361-381.	2.3	10
7	Graphene Oxide-Modified Aramid Fibers for Reinforcing Epoxy Resin Matrixes. ACS Applied Nano Materials, 2021, 4, 9595-9605.	5.0	10