

Raneesh Konnola

List of Publications by Year in descending order

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8
papers

224
citations

1307594
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1588992
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all docs

8
docs citations

8
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure and thermo-mechanical properties of CTBN-grafted-GO modified epoxy/DDS composites. RSC Advances, 2015, 5, 61775-61786.	3.6	58
2	Mechanical, thermal, and viscoelastic response of novel in situ <sc>CTBN</sc>/<sc>POSS</sc>/epoxy hybrid composite system. Polymer Composites, 2016, 37, 2109-2120.	4.6	51
3	Effect of side-wall functionalisation of multi-walled carbon nanotubes on the thermo-mechanical properties of epoxy composites. RSC Advances, 2016, 6, 23887-23899.	3.6	38
4	High strength toughened epoxy nanocomposite based on poly(ether sulfone)-grafted multi-walled carbon nanotube. Polymers for Advanced Technologies, 2016, 27, 82-89.	3.2	27
5	Efficient carbon dioxide capture by nitrogen and sulfur dual-doped mesoporous carbon spheres from polybenzoxazines synthesized by a simple strategy. Journal of Environmental Chemical Engineering, 2020, 8, 103614.	6.7	23
6	Cross-linking of carboxyl-terminated nitrile rubber with polyhedral oligomeric silsesquioxane. Journal of Thermal Analysis and Calorimetry, 2016, 123, 1479-1489.	3.6	18
7	Fabrication and Characterization of Toughened Nanocomposites Based on TiO ₂ Nanowire-Epoxy System. Polymer Composites, 2019, 40, 2629-2638.	4.6	8
8	Polymer Grafted Multi-Walled Carbon Nanotube as a Novel Toughening Agent for Epoxy System. Materials Science Forum, 2015, 830-831, 577-580.	0.3	1