Mahesh Hosur

List of Publications by Year in descending order

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1937685 2272923 5 776 4 4 citations h-index g-index papers 5 5 5 1374 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Extraction and characterization of lignin from different biomass resources. Journal of Materials Research and Technology, 2015, 4, 26-32.	5.8	535
2	Influence of functionalization on properties of MWCNT–epoxy nanocomposites. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2011, 528, 1192-1200.	5.6	127
3	A novel approach for extracting cellulose nanofibers from lignocellulosic biomass by ball milling combined with chemical treatment. Journal of Applied Polymer Science, 2016, 133, .	2.6	95
4	Synergistic Effect of Graphene Nanoplatelets and Nanoclay on Epoxy Polymer Nanocomposites. Advanced Materials Research, 0, 1119, 155-159.	0.3	14
5	Crosslinking and interfacial behavior of carboxylic functionalized carbon nanotube Epon nanocomposites: a molecular dynamic simulation approach. SN Applied Sciences, 2019, 1, 1.	2.9	5