Raghavendra Hegde

List of Publications by Year in descending order

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1478505 1720034 7 192 6 7 citations h-index g-index papers 7 7 7 332 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The miscibility and depth profile of PCBM in P3HT: thermodynamic information to improve organic photovoltaics. Physical Chemistry Chemical Physics, 2012, 14, 5635.	2.8	73
2	The impact of controlled solvent exposure on the morphology, structure and function of bulk heterojunction solar cells. Solar Energy Materials and Solar Cells, 2012, 107, 112-124.	6.2	48
3	Nanoparticle effects on structure and properties of polypropylene meltblown webs. Journal of Applied Polymer Science, 2010, 115, 1062-1072.	2.6	31
4	Thermal bonding of polypropylene films and fibers. Journal of Applied Polymer Science, 2008, 110, 3047-3058.	2.6	15
5	Morphology and Properties of Nylon 6 Blown Films Reinforced with Different Weight Percentage of Nanoclay Additives. International Journal of Polymer Science, 2012, 2012, 1-14.	2.7	13
6	Different crystallization mechanisms in polypropylene–nanoclay nanocomposite with different weight percentage of nanoclay additives. Journal of Materials Research, 2012, 27, 1360-1371.	2.6	11
7	Nanofiber Manufacture, Properties, and Applications 2013. Journal of Nanomaterials, 2014, 2014, 1-2.	2.7	1