Selvam Ramasamy

List of Publications by Year in descending order

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1683934 2053595 5 48 5 5 citations g-index h-index papers 5 5 5 75 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Comparative analysis of fluorene and carbazole fused triphenylamine sensitizer donor units with new anchoring mode in dye-sensitized solar cells. Reactive and Functional Polymers, 2018, 122, 123-130.	2.0	5
2	The effect of anthracene-based chalcone derivatives in the resazurin dye reduction assay mechanisms for the investigation of Gram-positive and Gram-negative bacterial and fungal infection. New Journal of Chemistry, 2018, 42, 1037-1045.	1.4	14
3	Benzimidazoleâ€indoleâ€chalcone connected methacrylateâ€based side chain Dâ€ï€â€A polymer and its application in organic photovoltaics. Journal of Polymer Science Part A, 2017, 55, 997-1007.	2.5	13
4	Structural engineering of poly-(methacrylate) bearing push-pull type pendants oxindole-phenothiazine with tetrazole anchoring acceptor for efficient organic photovoltaic cells. Polymer, 2017, 115, 128-136.	1.8	10
5	Synthesis and evaluation of polyacrylamides derived from polycyclic pendant naphthalene, indole, and phenothiazine based chalcone moiety as potent antimicrobial agents. Polymers for Advanced Technologies, 2017, 28, 717-727.	1.6	6