

Sona Narayanan

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

59
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical design, synthesis and studies on the solvatochromic behaviour of low band gap phenylenevinylene based copolymers. <i>European Polymer Journal</i> , 2019, 113, 365-376.	5.4	4
2	Synthesis and experimental investigations on the photoconductivity of p-aminoazobenzene based non-conjugated polybenzoxazine system. <i>Polymer</i> , 2018, 137, 330-337.	3.8	13
3	Study on the photoconductive properties of charge carriers in donor-acceptor copolymer P(EDOT-FL) and P(EDOT-FL):PCBM blend. <i>Synthetic Metals</i> , 2017, 233, 52-57.	3.9	2
4	Carbon nanotube reinforced flexible multifunctional regenerated cellulose films for nonlinear optical application. <i>RSC Advances</i> , 2016, 6, 107029-107039.	3.6	7
5	Synthesis and third-order nonlinear optical properties of low band gap 3,4-ethylenedioxythiophene-quinoxaline copolymers. <i>European Polymer Journal</i> , 2015, 64, 157-169.	5.4	14
6	Theoretical and experimental investigations on the photoconductivity and nonlinear optical properties of donor-acceptor π -conjugated copolymer, poly(2,5-(3,4-ethylenedioxythiophene)-alt-2,7-(9,9-dioctylfluorene)). <i>RSC Advances</i> , 2015, 5, 8657-8668.	3.6	19