

# Sona Narayanan

## List of Publications by Year in descending order

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6  
papers

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citations

1937685

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1872680

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times ranked

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citing authors

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