

Baishakhi Pal

List of Publications by Year in descending order

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papers

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1474206

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docs citations

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62
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploitation of Structure–Property Relationships towards Multi-Dimensional Applications of a Paddle-Wheel Cu(II) Compound. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	5
2	A Nd ₆ molecular butterfly: a unique all-in-one material for SMM, MCE and maiden photosensitized opto-electronic device fabrication. <i>Dalton Transactions</i> , 2022, 51, 1617-1633.	3.3	7
3	Improved charge transport properties of graphene incorporated tin oxide based Schottky diode over pure one. <i>Journal of Physics and Chemistry of Solids</i> , 2021, 148, 109706.	4.0	21
4	Exploration of semiconducting properties of Zn(II)- and Cd(II)-based coordination polymers with dicarboxylate of a chair-type backbone. <i>CrystEngComm</i> , 2021, 23, 7525-7533.	2.6	4
5	Utilization of counter anions for charge transportation in the electrical device fabrication of Zn(II) metal-organic frameworks. <i>Dalton Transactions</i> , 2020, 49, 17005-17016.	3.3	7
6	Fabrication of Cu(II) based halobenzoate appended ladder polymers with efficient charge transport properties. <i>CrystEngComm</i> , 2020, 22, 6720-6726.	2.6	7
7	Effect of graphene on improved photosensitivity of MoS ₂ -graphene composite based Schottky diode. <i>Materials Research Bulletin</i> , 2019, 118, 110507.	5.2	25
8	Novel technique for fabrication of n-type crystalline silicon selective emitter for solar cell processing. <i>Materials Research Express</i> , 2019, 6, 075523.	1.6	6
9	Fabrication of Nanowire on micro Textured Crystalline Silicon Wafer Before and After Diffusion Process: A comparative study of solar cell performance. <i>Materials Today: Proceedings</i> , 2017, 4, 12678-12683.	1.8	2
10	Texturization of Multi Crystalline Silicon without Conventional Alkaline and Acidic Solution for Solar Cell Processing. <i>Materials Today: Proceedings</i> , 2017, 4, 12684-12688.	1.8	3