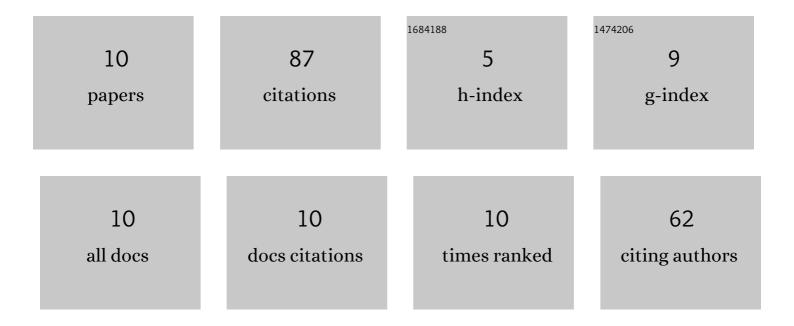
Baishakhi Pal

List of Publications by Year in descending order

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ΒλΙςμλγμι **Ρ**λι

#	Article	IF	CITATIONS
1	Exploitation of Structureâ€Property Relationships towards Multiâ€Dimensional Applications of a Paddleâ€Wheel Cu(II) Compound. European Journal of Inorganic Chemistry, 2022, 2022, .	2.0	5
2	A Nd6 molecular butterfly: a unique all-in-one material for SMM, MCE and maiden photosensitized opto-electronic device fabrication. Dalton Transactions, 2022, 51, 1617-1633.	3.3	7
3	Improved charge transport properties of graphene incorporated tin oxide based Schottky diode over pure one. Journal of Physics and Chemistry of Solids, 2021, 148, 109706.	4.0	21
4	Exploration of semiconducting properties of Zn(<scp>ii</scp>)- and Cd(<scp>ii</scp>)-based coordination polymers with dicarboxylate of a chair-type backbone. CrystEngComm, 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. Dalton Transactions, 2020, 49, 17005-17016.	3.3	7
6	Fabrication of Cu(<scp>ii</scp>) based halobenzoate appended ladder polymers with efficient charge transport properties. CrystEngComm, 2020, 22, 6720-6726.	2.6	7
7	Effect of graphene on improved photosensitivity of MoS2-graphene composite based Schottky diode. Materials Research Bulletin, 2019, 118, 110507.	5.2	25
8	Novel technique for fabrication of n-type crystalline silicon selective emitter for solar cell processing. Materials Research Express, 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. Materials Today: Proceedings, 2017, 4, 12678-12683.	1.8	2
10	Texturization of Multi Crystalline Silicon without Conventional Alkaline and Acidic Solution for Solar Cell Processing. Materials Today: Proceedings, 2017, 4, 12684-12688.	1.8	3