

# Piyali Maity

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/728590/publications.pdf>

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2258059

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#	ARTICLE	IF	CITATIONS
1	Role of Cobalt Doping in CdS Quantum Dots for Potential Application in Thin Film Optoelectronic Devices. Journal of Physical Chemistry C, 2021, 125, 2074-2088.	3.1	16
2	Selective near-infrared (NIR) photodetectors fabricated with colloidal CdS:Co quantum dots. Journal of Materials Chemistry C, 2019, 7, 7725-7733.	5.5	36
3	Single quantum dot rectifying diode with tunable threshold voltage. Journal of Materials Chemistry C, 2017, 5, 9792-9798.	5.5	10
4	Modulated Antimicrobial Activity and Drug-Protein Interaction Ability of Zinc Oxide and Cadmium Sulfide Nanoparticles: Effect of Doping with Few First-Row Transition Metals. Journal of Cluster Science, 0, , 1.	3.3	3
5	Microfluidic-Supported Synthesis of Anisotropic Polyvinyl Methacrylate Nanoparticles via Interfacial Agents.. Polymer Chemistry, 0, , .	3.9	0