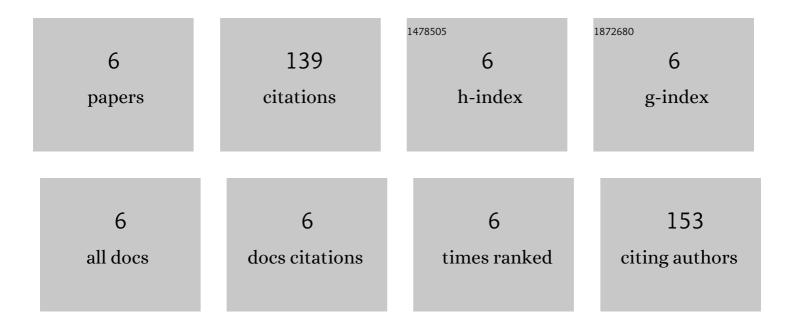
Mohan Raj Subramaniam

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Enhanced Photoluminescence Quantum Yield, Lifetime, and Photodetector Responsivity of CsPbBr ₃ Quantum Dots via Antimony Tribromide Post-Treatment. Journal of Physical Chemistry C, 2022, 126, 1462-1470.	3.1	14
2	Bi-layer photoanodes with superior charge collection ability and diffusion length of sub-layer nanostructures for the fabrication of high efficiency dye-sensitized solar cells. Electrochimica Acta, 2019, 319, 339-348.	5.2	18
3	Reduced graphene oxide wrapped hierarchical TiO2 nanorod composites for improved charge collection efficiency and carrier lifetime in dye sensitized solar cells. Applied Surface Science, 2018, 428, 439-447.	6.1	45
4	Surfactant-assisted synthesis of metallic cadmium, cadmium hydroxide nanostructures and their electrochemical charge storage properties. Dalton Transactions, 2018, 47, 8683-8689.	3.3	13
5	CdSe Quantum Dots and N719â€Ðye Decorated Hierarchical TiO ₂ Nanorods for the Construction of Efficient Coâ€Sensitized Solar Cells. ChemPhysChem, 2015, 16, 2543-2548.	2.1	17
6	Synthesis of micrometer-sized hierarchical rutile TiO ₂ flowers and their application in dye sensitized solar cells. RSC Advances, 2014, 4, 36791-36799.	3.6	32