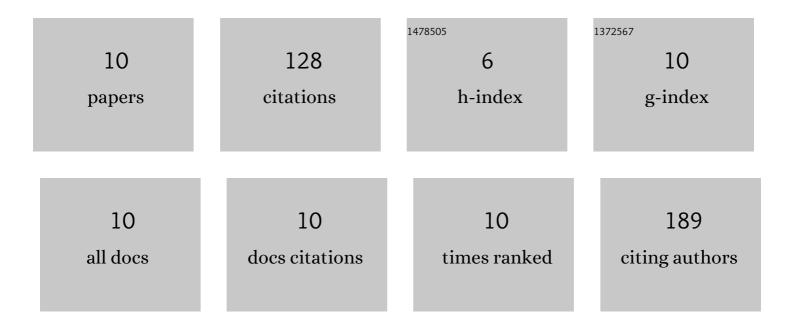
## Haraprasad Mandal

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Energy Transfer Dynamics of Highly Stable Fe <sup>3+</sup> Doped CsPbCl <sub>3</sub> Perovskite Nanocrystals with Dual-Color Emission. Journal of Physical Chemistry C, 2019, 123, 17026-17034.	3.1	41
2	Benzothiazole-Linked Metal-Free Covalent Organic Framework Nanostructures for Visible-Light-Driven Photocatalytic Conversion of Phenylboronic Acids to Phenols. ACS Applied Nano Materials, 2021, 4, 11732-11742.	5.0	35
3	Hot Electron Transfer from CdTe Quantum Dot (QD) to Porphyrin and Ultrafast Electron Transfer from Porphyrin to CdTe QD in CdTe QD–Tetrakis(4-carboxyphenyl)porphyrin Nanocomposites. Journal of Physical Chemistry C, 2021, 125, 4750-4763.	3.1	14
4	Excited-State Quenching of Porphyrins by Hydrogen-Bonded Phenol-Pyridine Pair: Evidence of Proton-Coupled Electron Transfer. Journal of Physical Chemistry C, 2019, 123, 23342-23351.	3.1	7
5	Charge separation and singlet fission in covalently linked diketopyrrolopyrrole derivatives and triphenylamine triad in solution. Journal of Photochemistry and Photobiology A: Chemistry, 2021, 406, 113017.	3.9	7
6	Ultrafast Fluorescence Photoswitch Incorporating Diketopyrrolopyrrole and Benzo[1,3]oxazine. Journal of Physical Chemistry C, 2017, 121, 27313-27326.	3.1	6
7	Excitation-dependent electron exchange energy and electron transfer dynamics in a series of covalently tethered <i>N</i> , <i>N</i> -bis(4â€2- <i>tert</i> -butylbiphenyl-4-yl)aniline – [C <sub>60</sub> ] fullerene dyads <i>via</i> varying ï€-conjugated spacers. Physical Chemistry Chemical Physics, 2018, 20, 21352-21367.	2.8	6
8	Regulating surface structures for efficient electron transfer across h-BN/TiO2/g-C3N4 photocatalyst for remarkably enhanced hydrogen evolution. Journal of Materials Science: Materials in Electronics, 2021, 32, 12191-12207.	2.2	6
9	Photoinduced bimolecular electron transfer from aromatic amines to pentafluorophenyl porphyrin combined with ultrafast charge recombination persistence with Marcus inverted region. Physical Chemistry Chemical Physics, 2017, 19, 5658-5673.	2.8	3
10	Bimolecular photoinduced electron transfer between 7-methylbenzo[a]pyrene and aromatic amine donors in stationary and static regimes. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 376, 212-223.	3.9	3