

Minati Das

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

130
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Proton transfer triggered proton transfer: a self-assisted twin excited state intramolecular proton transfer. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 27131-27139.	2.8	31
2	Chlorin e6 decorated doxorubicin encapsulated chitosan nanoparticles for photo-controlled cancer drug delivery. <i>International Journal of Biological Macromolecules</i> , 2019, 136, 951-961.	7.5	30
3	A single fluorophore to address multiple logic gates. <i>Analyst</i> , 2015, 140, 6114-6123.	3.5	18
4	Light-Driven Switching between Intramolecular Proton-Transfer and Charge-Transfer States. <i>Journal of Physical Chemistry B</i> , 2021, 125, 2339-2350.	2.6	16
5	Switching between cis and trans anions of 2-(2-hydroxyphenyl)benzimidazole: a molecular rotation perturbed by chemical stabilization. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 11081-11090.	2.8	14
6	Tweaking the proton transfer triggered proton transfer of 3,5-bis(2-hydroxyphenyl)-1 <i>H</i> -1,2,4-triazole. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 15669-15677.	2.8	13
7	Controlling the photoswitching of 2-(4-diethylamino-2-hydroxyphenyl)-1 <i>H</i> -imidazo-[4,5- <i>b</i>]pyridine by pH. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 421, 113504.	3.9	7
8	Nanoparticle and surfactant controlled switching between proton transfer and charge transfer reaction coordinates. <i>Physical Chemistry Chemical Physics</i> , 2022, , .	2.8	1
9	Host-guest interaction aided Zinc carry and delivery by ESIPT active 2-(2-hydroxyphenyl)benzoxazole. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 281, 121474.	3.9	0