

Nareshbabu Kamatham

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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citations

1478505

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1474206

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docs citations

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times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Photophysics of Phenylene Based Triplet Donor–Acceptor Dyads: ortho vs. para Positional Effect on Intramolecular Triplet Energy Transfer. <i>Journal of Photochemistry and Photobiology</i> , 2022, 10, 100112.	2.5	2
2	Quinoidization of π -Expanded Aromatic Diimides: Photophysics, Aromaticity, and Stability of the Novel Quinoidal Acenes. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 917-922.	2.4	4
3	Interplay between Energy and Charge Transfers in a Polyaromatic Triplet Donor–Acceptor Dyad. <i>Journal of Physical Chemistry C</i> , 2020, 124, 12205-12212.	3.1	11
4	Marcus Relationship Maintained During Ultrafast Electron Transfer Across a Supramolecular Capsular Wall. <i>Journal of Physical Chemistry A</i> , 2020, 124, 5297-5305.	2.5	12
5	Supramolecular photochemistry of encapsulated caged ortho-nitrobenzyl triggers. <i>Photochemical and Photobiological Sciences</i> , 2019, 18, 2411-2420.	2.9	2
6	Ultrafast Solvation Dynamics Reveal that Octa Acid Capsule's Interior Dryness Depends on the Guest. <i>Journal of Physical Chemistry A</i> , 2019, 123, 5928-5936.	2.5	13
7	Melding Caged Compounds with Supramolecular Containers: Photogeneration and Miscreant Behavior of the Coumarylmethyl Carbocation. <i>Organic Letters</i> , 2017, 19, 3588-3591.	4.6	18
8	Photorelease of Incarcerated Caged Acids from Hydrophobic Coumaryl Esters into Aqueous Solution. <i>Organic Letters</i> , 2016, 18, 5480-5483.	4.6	16
9	Copper(II) complex of monobasic tridentate ONN donor ligand: synthesis, encapsulation in zeolite-Y, characterization, and catalytic activity. <i>Journal of Coordination Chemistry</i> , 2011, 64, 2995-3011.	2.2	12