

Nawodi Abeyrathna

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

251
citations

1307594

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1588992

8
g-index

9
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9
docs citations

9
times ranked

427
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and Theoretical Characterization of Ultrafast Water-Soluble Photochromic Photoacids. <i>Journal of Physical Chemistry B</i> , 2021, 125, 4120-4131.	2.6	11
2	Localized pH Pulses in PBS Buffer Repeatedly Induced by Visible Light. <i>Journal of Physical Chemistry B</i> , 2019, 123, 648-654.	2.6	7
3	Nonmetallic carbon monoxide releasing molecules (CORMs). <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 8692-8699.	2.8	86
4	Stability of merocyanine-type photoacids in aqueous solutions. <i>Journal of Physical Organic Chemistry</i> , 2017, 30, e3664.	1.9	28
5	Photoactivity, reversibility, and stability of a merocyanine-type photoacid in polymer films. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 332, 196-199.	3.9	16
6	Incorporation of photo-carbon monoxide releasing materials into electrospun scaffolds for vascular tissue engineering. <i>Biomedical Materials (Bristol)</i> , 2016, 11, 025009.	3.3	17
7	A Reversible Photoacid Functioning in PBS Buffer under Visible Light. <i>Journal of the American Chemical Society</i> , 2015, 137, 11282-11284.	13.7	71
8	Alkyne-azide cycloaddition catalyzed by a dinuclear copper(I) complex. <i>Tetrahedron Letters</i> , 2014, 55, 6575-6576.	1.4	15