

Nawodi Abeyrathna

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

251
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

427
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Nonmetallic carbon monoxide releasing molecules (CORMs). <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 8692-8699. | 2.8 | 86 |
| 2 | 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 |
| 3 | Stability of merocyanine-type photoacids in aqueous solutions. <i>Journal of Physical Organic Chemistry</i> , 2017, 30, e3664. | 1.9 | 28 |
| 4 | 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 |
| 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 | Alkyne-azide cycloaddition catalyzed by a dinuclear copper(I) complex. <i>Tetrahedron Letters</i> , 2014, 55, 6575-6576. | 1.4 | 15 |
| 7 | Experimental and Theoretical Characterization of Ultrafast Water-Soluble Photochromic Photoacids. <i>Journal of Physical Chemistry B</i> , 2021, 125, 4120-4131. | 2.6 | 11 |
| 8 | 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 |