

Ebrahim H Ghazvini Zadeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/52334/publications.pdf>

Version: 2024-02-01

15
papers

315
citations

1040056

9
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

619
citing authors

#	ARTICLE	IF	CITATIONS
1	Total synthesis of teixobactin. <i>Nature Communications</i> , 2016, 7, 12394.	12.8	97
2	Chromophoric materials derived from a natural azulene: syntheses, halochromism and one-photon and two-photon microlithography. <i>Journal of Materials Chemistry C</i> , 2015, 3, 8495-8503.	5.5	46
3	ZIGIR, a Granule-Specific Zn ²⁺ Indicator, Reveals Human Islet \pm Cell Heterogeneity. <i>Cell Reports</i> , 2020, 32, 107904.	6.4	36
4	Stimuli-Responsive Cyclopenta[<i>ef</i>]heptalenes: Synthesis and Optical Properties. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2271-2276.	2.4	19
5	A novel method for the synthesis of 3,5-disubstituted-(NH)-1,2,4-triazoles from 3,6-diaryl-1,2,4,5-tetrazines. <i>Tetrahedron Letters</i> , 2010, 51, 1654-1656.	1.4	17
6	Linear Photophysics, Stimulated Emission, and Ultrafast Spectroscopy of New Two-Photon Absorbing Diketopyrrolopyrrole Derivatives. <i>Journal of Physical Chemistry C</i> , 2015, 119, 8864-8875.	3.1	16
7	Pegylated and nanoparticle-conjugated sulfonium salt photo triggers necrotic cell death. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 6161-6168.	6.7	14
8	Protein-induced fluorescence enhancement of two-photon excitable water-soluble diketopyrrolopyrroles. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 6511-6519.	2.8	12
9	One-Pot, Enantioselective Synthesis of 2,3-Dihydroazulene-6(1 <i>H</i>)-one: A Concise Access to the Core Structure of <i>Cephalotaxus</i> Norditerpenes. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 2115-2119.	2.4	11
10	Computer aided chemical design: using quantum chemical calculations to predict properties of a series of halochromic guaiazulene derivatives. <i>Royal Society Open Science</i> , 2016, 3, 160373.	2.4	10
11	Synthesis of chiral \pm -amino acid-derived 1 <i>H</i> -1,2,4-triazoles and 1,2,4-triazines. <i>MedChemComm</i> , 2012, 3, 52-55.	3.4	9
12	\pm -Substitution Effects on the Ease of <i>S</i> - \rightarrow - <i>N</i> -Acyl Transfer in Aminothioesters. <i>Chemical Biology and Drug Design</i> , 2013, 81, 577-582.	3.2	9
13	Efficient and Selective Syntheses of <i>S</i> -Acyl and <i>N</i> -Acyl Glutathiones. <i>Synlett</i> , 2010, 2010, 1337-1340.	1.8	8
14	Amino Acyl Conjugates of Nitrogen Heterocycles as Potential Pharmacophores. <i>Journal of Organic Chemistry</i> , 2010, 75, 3938-3940.	3.2	8
15	Non-phosgene route to unsymmetrical ureas from <i>N</i> -Cbz- \pm -amino acid amides. <i>Tetrahedron Letters</i> , 2013, 54, 5467-5469.	1.4	3