

Michelle R Stem

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

142
citations

1684188

5
h-index

1588992

8
g-index

15
all docs

15
docs citations

15
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Solvatochromic correlations and ground- and excited-state dipole moments of curcuminoid dyes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2004, 60, 1805-1810.	3.9	41
2	Interplay of Thermochemistry and Structural Chemistry, the Journal (Volume 13, 2002) and the Discipline. <i>Structural Chemistry</i> , 2005, 16, 159-168.	2.0	33
3	Interplay of Thermochemistry and Structural Chemistry, the Journal (Volume 14, 2003) and the Discipline. <i>Structural Chemistry</i> , 2005, 16, 593-603.	2.0	31
4	Interplay of thermochemistry and structural chemistry, the journal (volume 15, 2004) and the discipline. <i>Structural Chemistry</i> , 2006, 17, 367-376.	2.0	21
5	Understanding Why Researchers Should Use Synchrotron-Enhanced FTIR Instead of Traditional FTIR. <i>Journal of Chemical Education</i> , 2008, 85, 983.	2.3	8
6	Application of computational modeling to analyze reactive organotin(IV) species. <i>Structural Chemistry</i> , 2010, 21, 43-58.	2.0	3
7	Interactions of low-power photons with natural opals' photonic control, natural metamaterials, spontaneous laser emissions, and band-gap boundary responses. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2012, 177, 797-804.	3.5	3
8	Coherent poly propagation materials with 3-dimensional photonic control over visible light. <i>PLoS ONE</i> , 2019, 14, e0223715.	2.5	0
9	Wide band gap III-nitride semiconductor devices. <i>Journal of Lasers, Optics & Photonics</i> , 2017, 04, .	0.1	0
10	Coherent poly propagation materials with 3-dimensional photonic control over visible light. , 2019, 14, e0223715.		0
11	Coherent poly propagation materials with 3-dimensional photonic control over visible light. , 2019, 14, e0223715.		0
12	Coherent poly propagation materials with 3-dimensional photonic control over visible light. , 2019, 14, e0223715.		0
13	Coherent poly propagation materials with 3-dimensional photonic control over visible light. , 2019, 14, e0223715.		0