

Michelle R Stem

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3519760/publications.pdf>

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