

Steven M Schildcrout

List of Publications by Year in descending order

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15
papers

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1478505

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1588992

8
g-index

15
all docs

15
docs citations

15
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	High pressure mass spectra and ion chemistry of carbon suboxide. <i>Journal of the American Chemical Society</i> , 1970, 92, 251-253.	13.7	17
2	Gaseous-Ion Fragmentation Mechanisms in Chlorobenzenes by GC/MS and GC/MS/MS: A Physical-Chemical Approach for Undergraduates. <i>Journal of Chemical Education</i> , 2000, 77, 501.	2.3	10
3	Gas-phase reactivities and interchromophoric effects in 1,n-dicarbazolylalkane cations and related species. <i>Journal of Organic Chemistry</i> , 1991, 56, 7026-7034.	3.2	7
4	Comparative Electron Ionization, Chemical Ionization, and Collision-induced Dissociation Mass Spectra of Iminopyridine Derivatives. <i>Rapid Communications in Mass Spectrometry</i> , 1997, 11, 1457-1461.	1.5	7
5	Learning Chemistry Research outside the Laboratory: New Graduate and Undergraduate Courses in Research Methodology. <i>Journal of Chemical Education</i> , 2002, 79, 1340.	2.3	6
6	Crystal structure of 9-methacryloylanthracene. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 357-359.	0.5	6
7	No, the Molecular Mass of Bromobenzene Is Not 157 amu: An Exercise in Mass Spectrometry and Isotopes for Early General Chemistry. <i>Journal of Chemical Education</i> , 2000, 77, 1433.	2.3	5
8	9,10,12,13,14,15-Hexahydro-11H-9,10[1,3]cyclopentanthalene in two modifications. <i>Journal of Molecular Structure</i> , 2014, 1074, 289-293.	3.6	4
9	Electron-impact-induced ion fragmentation of polyfunctional N-cyclohexylcarbamates. <i>Organic Mass Spectrometry</i> , 1972, 6, 485-491.	1.3	2
10	Gaseous cation chemistry and chain-length effects in electron ionization and collision-induced dissociation mass spectra of symmetric 1,9-bis(9-anthracenyl)alkanes. <i>Journal of Mass Spectrometry</i> , 2011, 46, 572-586.	1.6	2
11	Structure and conformation of meso-2,4-di(N-carbazolyl)pentane. <i>Journal of Molecular Structure</i> , 2014, 1076, 183-187.	3.6	1
12	Structure and properties of 9,10,11,12,13,14-hexahydro-9,10[1,4]-benzenanthracene and 9,10,11,12,13,14,15,16-octahydro-9,10[1,4]-benzenanthracene. <i>Journal of Molecular Structure</i> , 2015, 1079, 41-46.	3.6	1
13	Comparative chemical ionization mass spectra of tricyclic antidepressant amines and related compounds. <i>Organic Mass Spectrometry</i> , 1989, 24, 241-245.	1.3	0
14	Structure and Properties of 9,14,15,16,17,18,19,20-Octahydro-9,14[1,4]-benzenobenzo[b]triphenylene. <i>Journal of Crystallography</i> , 2016, 2016, 1-6.	0.0	0
15	Modeling the Chemistry of Gaseous Cations Derived from Tricarbon Dioxide. <i>Journal of Physical Chemistry A</i> , 2021, 125, 7161-7173.	2.5	0