

# Steven M Schildcrout

## List of Publications by Year in descending order

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15  
papers

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citations

1478505

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1588992

8  
g-index

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all docs

15  
docs citations

15  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the Chemistry of Gaseous Cations Derived from Tricarbon Dioxide. <i>Journal of Physical Chemistry A</i> , 2021, 125, 7161-7173.	2.5	0
2	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
3	Crystal structure of 9-methacryloylanthracene. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 357-359.	0.5	6
4	Structure and properties of 9,10,11,12,13,14-hexahydro-9,10[1,4]-benzenoanthracene and 9,10,11,12,13,14,15,16-octahydro-9,10[1,4]-benzenoanthracene. <i>Journal of Molecular Structure</i> , 2015, 1079, 41-46.	3.6	1
5	9,10,12,13,14,15-Hexahydro-11H-9,10[1,3]cyclopentantracene in two modifications. <i>Journal of Molecular Structure</i> , 2014, 1074, 289-293.	3.6	4
6	Structure and conformation of meso-2,4-di(N-carbazolyl)pentane. <i>Journal of Molecular Structure</i> , 2014, 1076, 183-187.	3.6	1
7	Gaseous cation chemistry and chain-length effects in electron ionization and collision-induced dissociation mass spectra of symmetric 1,1'-bis(9-anthracenyl)alkanes. <i>Journal of Mass Spectrometry</i> , 2011, 46, 572-586.	1.6	2
8	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
9	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
10	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
11	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
12	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
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	Electron-impact-induced ion fragmentation of polyfunctional N-cyclohexylcarbamates. <i>Organic Mass Spectrometry</i> , 1972, 6, 485-491.	1.3	2
15	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