Steffen Thomas

List of Publications by Year
in descending order

8 papers	156 citations	1163117 8 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	150 citing authors

#	Article	IF	Citations
1	A novel empirical approach for the structure elucidation of disilanes by empirical estimation of their 29Si chemical shifts. Journal of Molecular Structure, 2005, 751, 7-11.	3.6	1
2	Preparation and Structure of Diexo-Oxanorbornane-fused 1,3-Heterocycles. Heterocycles, 2004, 63, 63.	0.7	13
3	Exocyclic pushâ€“pull conjugated compounds. Part 3. An experimental NMR and theoretical MO ab initio study of the structure, the electronic properties and barriers to rotation about the exocyclic partial double bond in 2-exo-methylene- and 2-cyanoimino-quinazolines and -benzodiazepines. Journal of Molecular Structure, 2000, 520, 273-294.	3.6	24
4	Exocyclic pushâ€“pull conjugated compounds. Part 1. Theoretical study of the effect of ring size on the structure, electronic properties and rotational barriers of cyclic analogoues of 1,1-diamino-2,2-dicyanoethylene. Computational and Theoretical Chemistry, 2000, 498, 201-215.	1.5	28
5	13C NMR Chemical Shift Calculations for Some Substituted Pyridines:â€‰ A Comparative Considerationâ€. Journal of Chemical Information and Computer Sciences, 1997, 37, 726-730.	2.8	31
6	Ab initio study, semiempirical calculation and NMR spectroscopy of keto-enol tautomerism of triazolopyrimidines. Computational and Theoretical Chemistry, 1997, 401, 1-14.	1.5	15
7	13C and 15N NMR study of 1,2,4-triazolo[1,5-a]pyrimidines with one tautomerism-introducing substituent. Journal of Molecular Structure, 1995, 355, 273-285.	3.6	25
8	Computer Application of an Incremental System for Calculating 13C NMR Spectra of Aromatic Compounds. Journal of Chemical Information and Computer Sciences, 1994, 34, 725-729.	2.8	10