

Steffen Thomas

List of Publications by Year in descending order

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	13C NMR Chemical Shift Calculations for Some Substituted Pyridines: A Comparative Consideration. Journal of Chemical Information and Computer Sciences, 1997, 37, 726-730.	2.8	31
2	Exocyclic push-pull conjugated compounds. Part 1. Theoretical study of the effect of ring size on the structure, electronic properties and rotational barriers of cyclic analogues of 1,1-diamino-2,2-dicyanoethylene. Computational and Theoretical Chemistry, 2000, 498, 201-215.	1.5	28
3	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
4	Exocyclic push-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
5	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
6	Preparation and Structure of Diexo-Oxanorbornane-fused 1,3-Heterocycles. Heterocycles, 2004, 63, 63.	0.7	13
7	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
8	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