

George L Perkins

List of Publications by Year in descending order

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9
papers

261
citations

1040056

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h-index

1474206

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10
all docs

10
docs citations

10
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	Can ion mobility mass spectrometry and density functional theory help elucidate protonation sites in 'small' molecules?. Rapid Communications in Mass Spectrometry, 2013, 27, 2399-2410.	1.5	53
2	How useful is molecular modelling in combination with ion mobility mass spectrometry for $\hat{\sim}$ small molecule $\hat{\sim}$ ion mobility collision cross-sections?. Analyst, The, 2015, 140, 6814-6823.	3.5	50
3	Gas chromatography/flame ionisation detection mass spectrometry for the detection of endogenous urine metabolites for metabonomic studies and its use as a complementary tool to nuclear magnetic resonance spectroscopy. Rapid Communications in Mass Spectrometry, 2006, 20, 2271-2280.	1.5	44
4	Putting mass spectrometry in the hands of the end user. Journal of the American Society for Mass Spectrometry, 1995, 6, 394-399.	2.8	39
5	An automated, open-access service to synthetic chemists: Thermospray mass spectrometry. Rapid Communications in Mass Spectrometry, 1994, 8, 632-636.	1.5	19
6	Automated high resolution mass spectrometry for the synthetic chemist. Journal of the American Society for Mass Spectrometry, 1999, 10, 546-551.	2.8	19
7	Fast, generic gradient high performance liquid chromatography coupled to Fourier transform ion cyclotron resonance mass spectrometry for the accurate mass analysis of mixtures. Rapid Communications in Mass Spectrometry, 2000, 14, 1937-1942.	1.5	13
8	The Automation of a Commercial Fourier Transform Mass Spectrometer to Provide a Quick and Robust Method for Determining Exact Mass for the Synthetic Chemist. European Journal of Mass Spectrometry, 2003, 9, 73-80.	1.0	12
9	A comparison of accurate mass techniques for the structural elucidation of fluconazole. Rapid Communications in Mass Spectrometry, 2003, 17, 2804-2808.	1.5	11