Alan R Dabney

List of Publications by Year
in descending order

13 papers	**979** citations
759233 **12** h-index	1199594 **12** g-index
13 all docs	**13** docs citations
13 times ranked	**1894** citing authors

#	Article	IF	Citations
1	Application of survival analysis methodology to the quantitative analysis of LC-MS proteomics data. Bioinformatics, 2012, 28, 1998-2003.	4.1	16
2	Normalization and missing value imputation for label-free LC-MS analysis. BMC Bioinformatics, 2012, 13, S5.	2.6	259
3	Application of survival analysis methodology to the quantitative analysis of LC-MS proteomics data. , 2011, , .		0
4	Liquid chromatography mass spectrometry-based proteomics: Biological and technological aspects. Annals of Applied Statistics, 2010, 4, 1797-1823.	1.1	127
5	An Introspective Comparison of Random Forest-Based Classifiers for the Analysis of Cluster-Correlated Data by Way of RF++. PLoS ONE, 2009, 4, e7087.	2.5	61
6	Normalization of peak intensities in bottom-up MS-based proteomics using singular value decomposition. Bioinformatics, 2009, 25, 2573-2580.	4.1	97
7	A statistical framework for protein quantitation in bottom-up MS-based proteomics. Bioinformatics, 2009, 25, 2028-2034.	4.1	149
8	Elimination of Systematic Mass Measurement Errors in Liquid Chromatographyâˆ'Mass Spectrometry Based Proteomics Using Regression Models anda PrioriPartial Knowledge of the Sample Content. Analytical Chemistry, 2008, 80, 693-706.	6.5	38
9	A new approach to intensity-dependent normalization of two-channel microarrays. Biostatistics, 2007, 8, 128-139.	1.5	22
10	Normalization of two-channel microarrays accounting for experimental design and intensity-dependent relationships. Genome Biology, 2007, 8, R44.	9.6	20
11	Optimality Driven Nearest Centroid Classification from Genomic Data. PLoS ONE, 2007, 2, e1002.	2.5	26
12	A reanalysis of a published Affymetrix GeneChip control dataset. Genome Biology, 2006, 7, 401.	9.6	52
13	Classification of microarrays to nearest centroids. Bioinformatics, 2005, 21, 4148-4154.	4.1	112