

Daniel B Martin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10903312/publications.pdf>

Version: 2024-02-01

15
papers

2,852
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

4027
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and quantification of N-linked glycoproteins using hydrazide chemistry, stable isotope labeling and mass spectrometry. <i>Nature Biotechnology</i> , 2003, 21, 660-666.	17.5	1,374
2	A guided tour of the Trans-Proteomic Pipeline. <i>Proteomics</i> , 2010, 10, 1150-1159.	2.2	710
3	The Standard Protein Mix Database: A Diverse Data Set To Assist in the Production of Improved Peptide and Protein Identification Software Tools. <i>Journal of Proteome Research</i> , 2008, 7, 96-103.	3.7	156
4	Quantitative Proteomic Analysis of Proteins Released by Neoplastic Prostate Epithelium. <i>Cancer Research</i> , 2004, 64, 347-355.	0.9	118
5	DirectTag: Accurate Sequence Tags from Peptide MS/MS through Statistical Scoring. <i>Journal of Proteome Research</i> , 2008, 7, 3838-3846.	3.7	113
6	MRMer, an Interactive Open Source and Cross-platform System for Data Extraction and Visualization of Multiple Reaction Monitoring Experiments. <i>Molecular and Cellular Proteomics</i> , 2008, 7, 2270-2278.	3.8	80
7	MaRiMba: A Software Application for Spectral Library-Based MRM Transition List Assembly. <i>Journal of Proteome Research</i> , 2009, 8, 4396-4405.	3.7	80
8	Rapid Optimization of MRM-MS Instrument Parameters by Subtle Alteration of Precursor and Product <i>m/z</i> Targets. <i>Journal of Proteome Research</i> , 2009, 8, 3746-3751.	3.7	66
9	Investigation of Neutral Loss during Collision-Induced Dissociation of Peptide Ions. <i>Analytical Chemistry</i> , 2005, 77, 4870-4882.	6.5	51
10	Correlation between γ -Type Ions Observed in Ion Trap and Triple Quadrupole Mass Spectrometers. <i>Journal of Proteome Research</i> , 2009, 8, 4243-4251.	3.7	51
11	Proteomic Analyses Using <i>Grifola frondosa</i> Metalloendoprotease Lys-N. <i>Journal of Proteome Research</i> , 2009, 8, 1415-1422.	3.7	29
12	Integrative Analysis of N-Linked Human Glycoproteomic Data Sets Reveals PTPRF Ectodomain as a Novel Plasma Biomarker Candidate for Prostate Cancer. <i>Journal of Proteome Research</i> , 2012, 11, 2653-2665.	3.7	18
13	Proteomic analysis of the androgen receptor via MS-compatible purification of biotinylated protein on streptavidin resin. <i>Proteomics</i> , 2012, 12, 43-53.	2.2	5
14	ChromEval: A Software Application for the Rapid Evaluation of HPLC System Performance in Proteomic Applications. <i>Analytical Chemistry</i> , 2010, 82, 5060-5068.	6.5	1
15	Tandem mass spectrometry database searching. , 2005, , .		0