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A model for random sampling and estimation of relative protein abundance in shotgun proteomics

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1593	Relative, label-free protein quantitation: spectral counting error statistics from nine replicate MudPIT samples. <b>2010</b> , 21, 1534-46	43
1592	Dynamic proteomic overview of glioblastoma cells (A172) exposed to perillyl alcohol. <b>2010</b> , 73, 1018-27	21
1591	Advances in proteomic prostate cancer biomarker discovery. <b>2010</b> , 73, 1839-50	47
1590	Proteome analysis of mouse model systems: A tool to model human disease and for the investigation of tissue-specific biology. <b>2010</b> , 73, 2205-18	10
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1588	Implementation and evaluation of relative and absolute quantification in shotgun proteomics with label-free methods. <b>2010</b> , 73, 1740-6	120
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1445	Proteomic responses in <i>Arabidopsis thaliana</i> seedlings treated with ethylene. <b>2011</b> , 7, 2637-50	58
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1412	Network Biology. <b>2011</b> ,	3
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1408	Proteomics-based compositional analysis of complex cellulase-hemicellulase mixtures. <b>2011</b> , 10, 4365-72	73
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1394	Data processing pipelines for comprehensive profiling of proteomics samples by label-free LC-MS for biomarker discovery. <b>2011</b> , 83, 1209-24	25
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1392	Nutriproteomics: technologies and applications for identification and quantification of biomarkers and ingredients. <b>2011</b> , 70, 351-64	18
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1390	Urinary Proteomics and Candidate Biomarker Discovery for Diabetic Nephropathy. <b>2011</b> , 351-366	2
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1228	Characterization of the seminal plasma proteome in men with prostatitis by mass spectrometry. <b>2012</b> , 9, 2	27
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1216	Comprehensive comparison of iTRAQ and label-free LC-based quantitative proteomics approaches using two <i>Chlamydomonas reinhardtii</i> strains of interest for biofuels engineering. <b>2012</b> , 11, 487-501	117
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1212	Bioelectrical redox cycling of anthraquinone-2,6-disulfonate coupled to perchlorate reduction. <b>2012</b> , 5, 7970	15
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