Moyez Dharsee

List of Publications by Year in descending order

29 papers	2,063 citations	471477 17 h-index	713444 21 g-index
29 all docs	29 docs citations	29 times ranked	4095 citing authors

#	Article	IF	Citations
1	Largeâ€scale mapping of human proteinâ€“protein interactions by mass spectrometry. Molecular Systems Biology, 2007, 3, 89.	7.2	850
2	EMT transcription factors snail and slug directly contribute to cisplatin resistance in ovarian cancer. BMC Cancer, 2012, 12, 91.	2.6	325
3	Discovering biomarkers for antidepressant response: protocol from the Canadian biomarker integration network in depression (CAN-BIND) and clinical characteristics of the first patient cohort. BMC Psychiatry, 2016, 16, 105.	2.6	114
4	Identification of the IGF1/PI3K/NF ÎºB/ERK gene signalling networks associated with chemotherapy resistance and treatment response in high-grade serous epithelial ovarian cancer. BMC Cancer, 2013, 13, 549.	2.6	95
5	Proteomic Analyses Reveal High Expression of Decorin and Endoplasmin (HSP90B1) Are Associated with Breast Cancer Metastasis and Decreased Survival. PLoS ONE, 2012, 7, e30992.	2.5	80
6	miR-221/222 Are Involved in Response to Sunitinib Treatment in Metastatic Renal Cell Carcinoma. Molecular Therapy, 2015, 23, 1748-1758.	8.2	73
7	Rapid Evolution of Functional Complexity in a Domain Family. Science Signaling, 2009, 2, ra50.	3.6	57
8	Proteomics Analyses of Human Optic Nerve Head Astrocytes Following Biomechanical Strain. Molecular and Cellular Proteomics, 2012, 11, M111.012302.	3.8	57
9	Differential Analysis of Membrane Proteins in Mouse Fore- and Hindbrain Using a Label-Free Approach. Journal of Proteome Research, 2006, 5, 2701-2710.	3.7	56
10	MicroRNA Signature Helps Distinguish Early from Late Biochemical Failure in Prostate Cancer. Clinical Chemistry, 2013, 59, 1595-1603.	3.2	50
11	Multiple myeloma phosphotyrosine proteomic profile associated with FGFR3 expression, ligand activation, and drug inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 20127-20132.	7.1	43
12	Brain-CODE: A Secure Neuroinformatics Platform for Management, Federation, Sharing and Analysis of Multi-Dimensional Neuroscience Data. Frontiers in Neuroinformatics, 2018, 12, 28.	2.5	43
13	Proteomics Analyses of Activated Human Optic Nerve Head Lamina Cribrosa Cells following Biomechanical Strain. , 2012, 53, 3806.		40
14	Plasma microRNA expression levels and their targeted pathways in patients with major depressive disorder who are responsive to duloxetine treatment. Journal of Psychiatric Research, 2019, 110, 38-44.	3.1	31
15	Urinary Protein Profiles in a Rat Model for Diabetic Complications. Molecular and Cellular Proteomics, 2009, 8, 2145-2158.	3.8	28
16	Standardization of electroencephalography for multi-site, multi-platform and multi-investigator studies: insights from the canadian biomarker integration network in depression. Scientific Reports, 2017, 7, 7473.	3.3	28
17	The reproducible acquisition of comparative liquid chromatography/tandem mass spectrometry data from complex biological samples. Rapid Communications in Mass Spectrometry, 2004, 18, 1697-1710.	1.5	21
18	Applying mass spectrometry based proteomic technology to advance the understanding of multiple myeloma. Journal of Hematology and Oncology, 2010, 3, 13.	17.0	19

#	Article	IF	Citations
19	DESIGN AND ANALYSIS OF QUANTITATIVE DIFFERENTIAL PROTEOMICS INVESTIGATIONS USING LC-MS TECHNOLOGY. Journal of Bioinformatics and Computational Biology, 2008, 06, 107-123.	0.8	18
20	Exploring high dimensional data with Butterfly: a novel classification algorithm based on discrete dynamical systems. Bioinformatics, 2014, 30, 712-718.	4.1	15
21	Big Data Needs Big Governance: Best Practices From Brain-CODE, the Ontario-Brain Instituteâ€™s Neuroinformatics Platform. Frontiers in Genetics, 2019, 10, 191.	2.3	11
22	The CAMH Neuroinformatics Platform: A Hospital-Focused Brain-CODE Implementation. Frontiers in Neuroinformatics, 2018, 12, 77.	2.5	8
23	Designing and Implementing a Privacy Preserving Record Linkage Protocol. International Journal of Population Data Science, 2018, 3, .	0.1	1
24	Abstract 3004: Biomarker identification through integrative bioinformatics analysis of serous epithelial ovarian cancer tumor samples. , 2012, , .		0
25	Abstract 3645: Integrative molecular profiling in serous epithelial ovarian cancer for identification of biomarkers of chemoresistance. , 2012, , .		0
26	Use of microRNA signature to distinguish early from late biochemical failure in prostate cancer.. Journal of Clinical Oncology, 2013, 31, 194-194.	1.6	0
27	Abstract 810: Integrative genomic and transcriptomic analysis in idenfitication of biomarkers of chemoresistance in serous epithelial ovarian cancer.. , 2013, , .		0
28	Abstract A53: Biomarkers of chemotherapy resistance in serous epithelial ovarian cancer identified by integrative genomic and transcriptomic analysis. , 2013, , .		0
29	A High-Throughput Bioinformatics Platform for Mass Spectrometry-Based Proteomics. , 2007, , 71-88.		0