Murat Iskar

List of Publications by Year
in descending order

17	1,856	567281 15	888059 17
papers	citations	h-index	g-index

17	17	17	3792
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quantitative Proteome Landscape of the NCI-60 Cancer Cell Lines. IScience, 2019, 21, 664-680.	4.1	52
2	Tumor-derived exosomes modulate PD-L1 expression in monocytes. Science Immunology, 2017, 2, .	11.9	236
3	The endosomal transcriptional regulator RNF11 integrates degradation and transport of EGFR. Journal of Cell Biology, 2016, 215, 543-558.	5.2	51
4	CARTâ€"a chemical annotation retrieval toolkit. Bioinformatics, 2016, 32, 2869-2871.	4.1	10
5	Spatiotemporal variation of mammalian protein complex stoichiometries. Genome Biology, 2016, 17, 47.	8.8	115
6	Discovery and validation of the antimetastatic activity of citalopram in colorectal cancer. Molecular and Cellular Oncology, 2015, 2, e975080.	0.7	6
7	Histone Deacetylase Inhibitors (HDACi) Cause the Selective Depletion of Bromodomain Containing Proteins (BCPs). Molecular and Cellular Proteomics, 2015, 14, 1350-1360.	3.8	23
8	Integrated Transcriptome and Proteome Analyses Reveal Organ-Specific Proteome Deterioration in Old Rats. Cell Systems, 2015, 1, 224-237.	6.2	176
9	Luminal signalling links cell communication to tissue architecture during organogenesis. Nature, 2014, 515, 120-124.	27.8	129
10	Novel Drug Candidates for the Treatment of Metastatic Colorectal Cancer through Global Inverse Gene-Expression Profiling. Cancer Research, 2014, 74, 5690-5699.	0.9	142
11	DvD: An R/Cytoscape pipeline for drug repurposing using public repositories of gene expression data. Bioinformatics, 2013, 29, 132-134.	4.1	64
12	Characterization of drugâ€induced transcriptional modules: towards drug repositioning and functional understanding. Molecular Systems Biology, 2013, 9, 662.	7.2	110
13	Cell typeâ€specific nuclear pores: a case in point for contextâ€dependent stoichiometry of molecular machines. Molecular Systems Biology, 2013, 9, 648.	7.2	277
14	Drug discovery in the age of systems biology: the rise of computational approaches for data integration. Current Opinion in Biotechnology, 2012, 23, 609-616.	6.6	86
15	Prediction of Drug Combinations by Integrating Molecular and Pharmacological Data. PLoS Computational Biology, 2011, 7, e1002323.	3.2	173
16	Network Neighbors of Drug Targets Contribute to Drug Side-Effect Similarity. PLoS ONE, 2011, 6, e22187.	2.5	86
17	Drug-Induced Regulation of Target Expression. PLoS Computational Biology, 2010, 6, e1000925.	3.2	120