Urszula Czerwinska

List of Publications by Year
in descending order

16 papers	434 citations	1040056 9 h-index	1199594 12 g-index
18 all docs	18 docs citations	18 times ranked	1056 citing authors

#	ARTICLE	IF	CITATIONS
1	Adjustment of dendritic cells to the breast-cancer microenvironment is subset specific. Nature Immunology, 2018, 19, 885-897.	14.5	152
2	Independent Component Analysis for Unraveling the Complexity of Cancer Omics Datasets. International Journal of Molecular Sciences, 2019, 20, 4414.	4.1	62
3	Determining the optimal number of independent components for reproducible transcriptomic data analysis. BMC Genomics, 2017, 18, 712.	2.8	50
4	A multiscale signalling network map of innate immune response in cancer reveals cell heterogeneity signatures. Nature Communications, 2019, 10, 4808.	12.8	44
5	Reproducibility of Fluorescent Expression from Engineered Biological Constructs in E. coli. PLoS ONE, 2016, 11, e0150182.	2.5	33
6	A Blood RNA Signature Detecting Severe Disease in Young Dengue Patients at Hospital Arrival. Journal of Infectious Diseases, 2018, 217, 1690-1698.	4.0	27
7	Deconvolution of transcriptomes and miRNomes by independent component analysis provides insights into biological processes and clinical outcomes of melanoma patients. BMC Medical Genomics, 2019, 12, 132.	1.5	22
8	DeDaL: Cytoscape 3 app for producing and morphing data-driven and structure-driven network layouts. BMC Systems Biology, 2015, 9, 46.	3.0	17
9	Reconstruction and signal propagation analysis of the Syk signaling network in breast cancer cells. PLoS Computational Biology, 2017, 13, e1005432.	3.2	11
10	The inconvenience of data of convenience: computational research beyond post-mortem analyses. Nature Methods, 2017, 14, 937-938.	19.0	9
11	Application of Independent Component Analysis to Tumor Transcriptomes Reveals Specific and Reproducible Immune-Related Signals. Lecture Notes in Computer Science, 2018, , 501-513.	1.3	2
12	Collective intelligence defines biological functions in Wikipedia as communities in the hidden protein connection network. PLoS Computational Biology, 2020, 16, e1007652.	3.2	2
13	Title is missing!. , 2020, 16, e1007652.		0
14	Title is missing!. , 2020, 16, e1007652.		0
15	Title is missing!. , 2020, 16, e1007652.		0
16	Title is missing!. , 2020, 16, e1007652.		0