Zeyneb Kurt

List of Publications by Year
in descending order

22 papers	760 citations	1040056 9 h-index	1125743 13 g-index
28 all docs	28 docs citations	28 times ranked	1407 citing authors

#	Article	IF	Citations
1	Applications and Limitations of Mouse Models for Understanding Human Atherosclerosis. Cell Metabolism, 2017, 25, 248-261.	16.2	161
2	Integration of Multi-omics Data from Mouse Diversity Panel Highlights Mitochondrial Dysfunction in Non-alcoholic Fatty Liver Disease. Cell Systems, 2018, 6, 103-115.e7.	6.2	124
3	Mergeomics: multidimensional data integration to identify pathogenic perturbations to biological systems. BMC Genomics, 2016, 17, 874.	2.8	106
4	Shared genetic regulatory networks for cardiovascular disease and type 2 diabetes in multiple populations of diverse ethnicities in the United States. PLoS Genetics, 2017, 13, e1007040.	3.5	82
5	Tissue-specific pathways and networks underlying sexual dimorphism in non-alcoholic fatty liver disease. Biology of Sex Differences, 2018, 9, 46.	4.1	65
6	The Memory of Environmental Chemical Exposure in C.Âelegans Is Dependent on the Jumonji Demethylases jmjd-2 and jmjd-3/utx-1. Cell Reports, 2018, 23, 2392-2404.	6.4	53
7	The Genetic Architecture of Dietâ€‘Induced Hepatic Fibrosis in Mice. Hepatology, 2018, 68, 2182-2196.	7.3	51
8	Transcription Factor MAFF (MAF Basic Leucine Zipper Transcription Factor F) Regulates an Atherosclerosis Relevant Network Connecting Inflammation and Cholesterol Metabolism. Circulation, 2021, 143, 1809-1823.	1.6	28
9	A Database of Non-Manual Signs in Turkish Sign Language. , 2007, , .		26
10	A comprehensive comparison of association estimators for gene network inference algorithms. Bioinformatics, 2014, 30, 2142-2149.	4.1	21
11	Comparison of several classification algorithms for gender recognition from face images. , 2012, , .		11
12	Comprehensive review of association estimators for the inference of gene networks. Turkish Journal of Electrical Engineering and Computer Sciences, 2016, 24, 695-718.	1.4	11
13	Linear Discriminant Analysis in Ottoman Alphabet Character Recognition. Lecture Notes in Electrical Engineering, 2009, , 601-607.	0.4	4
14	Netmes: Assessing Gene Network Inference Algorithms by Network-Based Measures. Evolutionary Bioinformatics, 2014, 10, EBO.S13481.	1.2	3
15	Estimation of the proteomic cancer co-expression sub networks by using association estimators. PLoS ONE, 2017, 12, e0188016.	2.5	3
16	Integration of Multi-omics Data from Mouse Diversity Panel Highlights Mitochondrial Dysfunction in Non-Alcoholic Fatty Liver Disease. SSRN Electronic Journal, 0, , .	0.4	2
17	Comparison of feature extraction and feature selection approaches to decide whether a face image belongs to a male or a female. , 2011, , .		1
18	Ottoman Alphabet Character Recognition by LDA. , 2007, , .		0

#	Article	IF	Citations
19	A simultaneous localization and map building algorithm based on sequential Monte Carlo method. , 2008, , .		0
20	Impacts of the different spline orders on the B-spline association estimator. , 2013, , .		0
21	Structural Analysis of Treatment Cycles Representing Transitions between Nursing Organizational Units Inferred from Diabetes. PLoS ONE, 2015, 10, e0127152.	2.5	0
22	Investigation of association estimators in network inference algorithms on breast cancer proteomic data. , 2017, , .		0