

Roozbeh Manshaei

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

406
citations

1307594

7
h-index

1474206

9
g-index

22
all docs

22
docs citations

22
times ranked

815
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of overall survival for patients with metastatic castration-resistant prostate cancer: development of a prognostic model through a crowdsourced challenge with open clinical trial data. <i>Lancet Oncology</i> , The, 2017, 18, 132-142.	10.7	124
2	Haploinsufficiency of vascular endothelial growth factor related signaling genes is associated with tetralogy of Fallot. <i>Genetics in Medicine</i> , 2019, 21, 1001-1007.	2.4	58
3	The Cardiac Genome Clinic: implementing genome sequencing in pediatric heart disease. <i>Genetics in Medicine</i> , 2020, 22, 1015-1024.	2.4	51
4	Active Pathways. , 2016, , .		32
5	Tangible BioNets. <i>Proceedings of the ACM on Human-Computer Interaction</i> , 2019, 3, 1-22.	3.3	26
6	Genes and Pathways Implicated in Tetralogy of Fallot Revealed by Ultra-Rare Variant Burden Analysis in 231 Genome Sequences. <i>Frontiers in Genetics</i> , 2020, 11, 957.	2.3	23
7	Assessment of the Implementation of Pharmacogenomic Testing in a Pediatric Tertiary Care Setting. <i>JAMA Network Open</i> , 2021, 4, e2110446.	5.9	22
8	Sparse Tangibles. , 2016, , .		16
9	Genome sequencing broadens the range of contributing variants with clinical implications in schizophrenia. <i>Translational Psychiatry</i> , 2021, 11, 84.	4.8	16
10	Actibles. , 2016, , .		9
11	Trio genome sequencing for developmental delay and pediatric heart conditions: A comparative microcost analysis. <i>Genetics in Medicine</i> , 2022, 24, 1027-1036.	2.4	7
12	Tangible mtDNA. , 2017, , .		5
13	Time series gene expression data clustering and pattern extraction in <i>Arabidopsis thaliana</i> phosphatase-encoding genes. , 2008, , .		4
14	Hybrid-Controlled Neurofuzzy Networks Analysis Resulting in Genetic Regulatory Networks Reconstruction. , 2012, 2012, 1-16.		4
15	Tangible Tensors. , 2019, , .		3
16	Sparse and Stable Reconstruction of Genetic Regulatory Networks Using Time Series Gene Expression Data. , 2013, , .		2
17	Exploring Genetic Mutations on Mitochondrial DNA Cancer Data with Interactive Tabletop and Active Tangibles. , 2016, , .		2
18	Extending the Design Space of Tangible Objects via Low-Resolution Edge Displays. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	GeneTerpret: a customizable multilayer approach to genomic variant prioritization and interpretation. BMC Medical Genomics, 2022, 15, 31.	1.5	1
20	Designing a Mixed Reality System for Exploring Genetic Mutation Data of Cancer Patients. , 2022, , .		0