Vahid Jalili

List of Publications by Citations

14 papers	1,863 citations	7 h-index	20 g-index
20 ext. papers	3,239 ext. citations	13.7 avg, IF	4.66 L-index

#	Paper	IF	Citations
14	The Galaxy platform for accessible, reproducible and collaborative biomedical analyses: 2018 update. *Nucleic Acids Research*, **2018**, 46, W537-W544	20.1	1509
13	The Galaxy platform for accessible, reproducible and collaborative biomedical analyses: 2020 update. *Nucleic Acids Research*, **2020**, 48, W395-W402	20.1	106
12	How Machine Learning Will Transform Biomedicine. *Cell*, **2020**, 181, 92-101	56.2	93
11	GenoMetric Query Language: a novel approach to large-scale genomic data management. *Bioinformatics*, **2015**, 31, 1881-8	7.2	62
10	Using combined evidence from replicates to evaluate ChIP-seq peaks. *Bioinformatics*, **2015**, 31, 2761-9	7.2	25
9	. *IEEE Transactions on Knowledge and Data Engineering*, **2019**, 31, 2008-2021	4.2	9
8	MuSERA: Multiple Sample Enriched Region Assessment. *Briefings in Bioinformatics*, **2017**, 18, 367-381	13.4	7
7	The Galaxy platform for accessible, reproducible and collaborative biomedical analyses: 2022 update.. *Nucleic Acids Research*, **2022**,	20.1	7
6	Inverting the model of genomics data sharing with the NHGRI Genomic Data Science Analysis, Visualization, and Informatics Lab-space.. *Cell Genomics*, **2022**, 2, 100085-100085		6
5	Indexing Next-Generation Sequencing data. *Information Sciences*, **2017**, 384, 90-109	7.7	5
4	Explorative visual analytics on interval-based genomic data and their metadata. *BMC Bioinformatics*, **2017**, 18, 536	3.6	4
3	Galaxy-ML: An accessible, reproducible, and scalable machine learning toolkit for biomedicine. *PLoS Computational Biology*, **2021**, 17, e1009014	5	2
2	Cloud bursting galaxy: federated identity and access management. *Bioinformatics*, **2020**, 36, 1-9	7.2	2
1	Federated Galaxy: Biomedical Computing at the Frontier **2018**, 2018,		2