Vahid Jalili

List of Publications by Year
in descending order

14 papers	4,263 citations	840119 11 h-index	996533 15 g-index
20 all docs	20 docs citations	20 times ranked	7837 citing authors

#	Article	IF	Citations
1	The Galaxy platform for accessible, reproducible and collaborative biomedical analyses: 2018 update. Nucleic Acids Research, 2018, 46, W537-W544.	6.5	3,003
2	The Galaxy platform for accessible, reproducible and collaborative biomedical analyses: 2022 update. Nucleic Acids Research, 2022, 50, W345-W351.	6.5	328
3	The Galaxy platform for accessible, reproducible and collaborative biomedical analyses: 2020 update. Nucleic Acids Research, 2020, 48, W395-W402.	6.5	322
4	How Machine Learning Will Transform Biomedicine. Cell, 2020, 181, 92-101.	13.5	279
5	GenoMetric Query Language: a novel approach to large-scale genomic data management. Bioinformatics, 2015, 31, 1881-1888.	1.8	79
6	Using combined evidence from replicates to evaluate ChIP-seq peaks. Bioinformatics, 2015, 31, 2761-2769.	1.8	60
7	Inverting the model of genomics data sharing with the NHGRI Genomic Data Science Analysis, Visualization, and Informatics Lab-space. Cell Genomics, 2022, 2, 100085.	3.0	59
8	MuSERA: Multiple Sample Enriched Region Assessment. Briefings in Bioinformatics, 2016, 18, bbw029.	3.2	19
9	Galaxy-ML: An accessible, reproducible, and scalable machine learning toolkit for biomedicine. PLoS Computational Biology, 2021, 17, e1009014.	1.5	14
10	Next Generation Indexing for Genomic Intervals. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 2008-2021.	4.0	11
11	Cloud bursting galaxy: federated identity and access management. Bioinformatics, 2020, 36, 1-9.	1.8	11
12	Federated Galaxy: Biomedical Computing at the Frontier. , 2018, 2018, .		9
13	Indexing Next-Generation Sequencing data. Information Sciences, 2017, 384, 90-109.	4.0	7
14	Explorative visual analytics on interval-based genomic data and their metadata. BMC Bioinformatics, 2017, 18, 536.	1.2	4