

Christopher C Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3971039/publications.pdf>

Version: 2024-02-01

17
papers

9,194
citations

1307366

7
h-index

1281743

11
g-index

20
all docs

20
docs citations

20
times ranked

22034
citing authors

#	ARTICLE	IF	CITATIONS
1	Second-generation PLINK: rising to the challenge of larger and richer datasets. <i>GigaScience</i> , 2015, 4, 7.	3.3	8,062
2	Sensitive and specific multi-cancer detection and localization using methylation signatures in cell-free DNA. <i>Annals of Oncology</i> , 2020, 31, 745-759.	0.6	770
3	Medical relevance of protein-truncating variants across 337,205 individuals in the UK Biobank study. <i>Nature Communications</i> , 2018, 9, 1612.	5.8	95
4	A universal carrier test for the long tail of Mendelian disease. <i>Reproductive BioMedicine Online</i> , 2010, 21, 537-551.	1.1	91
5	A fast and scalable framework for large-scale and ultrahigh-dimensional sparse regression with application to the UK Biobank. <i>PLoS Genetics</i> , 2020, 16, e1009141.	1.5	75
6	Components of genetic associations across 2,138 phenotypes in the UK Biobank highlight adipocyte biology. <i>Nature Communications</i> , 2019, 10, 4064.	5.8	48
7	Fast Lasso method for large-scale and ultrahigh-dimensional Cox model with applications to UK Biobank. <i>Biostatistics</i> , 2022, 23, 522-540.	0.9	22
8	Fast numerical optimization for genome sequencing data in population biobanks. <i>Bioinformatics</i> , 2021, 37, 4148-4155.	1.8	9
9	Robust Autocorrelation Estimation. <i>Journal of Computational and Graphical Statistics</i> , 2016, 25, 144-166.	0.9	7
10	Bootstrap with larger resample size for root-consistent density estimation with time series data. <i>Statistics and Probability Letters</i> , 2011, 81, 652-661.	0.4	3
11	Aggregation of spectral density estimators. <i>Statistics and Probability Letters</i> , 2014, 94, 204-213.	0.4	1
12	Title is missing!. , 2020, 16, e1009141.		0
13	Title is missing!. , 2020, 16, e1009141.		0
14	Title is missing!. , 2020, 16, e1009141.		0
15	Title is missing!. , 2020, 16, e1009141.		0
16	Title is missing!. , 2020, 16, e1009141.		0
17	Title is missing!. , 2020, 16, e1009141.		0