

# 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	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
2	Fast numerical optimization for genome sequencing data in population biobanks. <i>Bioinformatics</i> , 2021, 37, 4148-4155.	1.8	9
3	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
4	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
5	Title is missing!. , 2020, 16, e1009141.		0
6	Title is missing!. , 2020, 16, e1009141.		0
7	Title is missing!. , 2020, 16, e1009141.		0
8	Title is missing!. , 2020, 16, e1009141.		0
9	Title is missing!. , 2020, 16, e1009141.		0
10	Title is missing!. , 2020, 16, e1009141.		0
11	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
12	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
13	Robust Autocorrelation Estimation. <i>Journal of Computational and Graphical Statistics</i> , 2016, 25, 144-166.	0.9	7
14	Second-generation PLINK: rising to the challenge of larger and richer datasets. <i>GigaScience</i> , 2015, 4, 7.	3.3	8,062
15	Aggregation of spectral density estimators. <i>Statistics and Probability Letters</i> , 2014, 94, 204-213.	0.4	1
16	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
17	A universal carrier test for the long tail of Mendelian disease. <i>Reproductive BioMedicine Online</i> , 2010, 21, 537-551.	1.1	91