

# Kaiyuan Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2383327/publications.pdf>

Version: 2024-02-01

6  
papers

76  
citations

1936888  
4  
h-index

1872312  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sketching algorithms for genomic data analysis and querying in a secure enclave. Nature Methods, 2020, 17, 295-301.	9.0	35
2	Optimal compressed representation of high throughput sequence data via light assembly. Nature Communications, 2018, 9, 566.	5.8	14
3	Privacy-preserving genotype imputation in a trusted execution environment. Cell Systems, 2021, 12, 983-993.e7.	2.9	13
4	Combinatorial Detection of Conserved Alteration Patterns for Identifying Cancer Subnetworks. GigaScience, 2019, 8, .	3.3	9
5	A graph-based approach for proteoform identification and quantification using top-down homogeneous multiplexed tandem mass spectra. BMC Bioinformatics, 2018, 19, 280.	1.2	3
6	Privacy-Preserving Genotype Imputation in a Trusted Execution Environment. , 2021, 12, 983-993.e7.		0