

Bin Duan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3685862/publications.pdf>

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5
papers

407
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

577
citing authors

#	ARTICLE	IF	CITATIONS
1	DeepCRISPR: optimized CRISPR guide RNA design by deep learning. <i>Genome Biology</i> , 2018, 19, 80.	8.8	285
2	Model-based understanding of single-cell CRISPR screening. <i>Nature Communications</i> , 2019, 10, 2233.	12.8	61
3	A deep generative model for multi-view profiling of single-cell RNA-seq and ATAC-seq data. <i>Genome Biology</i> , 2022, 23, 20.	8.8	33
4	Learning for single-cell assignment. <i>Science Advances</i> , 2020, 6, .	10.3	14
5	Integrating multiple references for single-cell assignment. <i>Nucleic Acids Research</i> , 2021, 49, e80-e80.	14.5	14