Bin Duan

List of Publications by Year
in descending order

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