

Mohammad Lotfollahi

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

1,904
citations

1307594

7
h-index

1720034

7
g-index

18
all docs

18
docs citations

18
times ranked

1564
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping single-cell data to reference atlases by transfer learning. Nature Biotechnology, 2022, 40, 121-130.	17.5	236
2	Squidpy: a scalable framework for spatial omics analysis. Nature Methods, 2022, 19, 171-178.	19.0	308
3	A Python library for probabilistic analysis of single-cell omics data. Nature Biotechnology, 2022, 40, 163-166.	17.5	216
4	Machine learning for perturbational single-cell omics. Cell Systems, 2021, 12, 522-537.	6.2	52
5	Deep packet: a novel approach for encrypted traffic classification using deep learning. Soft Computing, 2020, 24, 1999-2012.	3.6	476
6	Conditional out-of-distribution generation for unpaired data using transfer VAE. Bioinformatics, 2020, 36, i610-i617.	4.1	62
7	scGen predicts single-cell perturbation responses. Nature Methods, 2019, 16, 715-721.	19.0	290