Mohammad Lotfollahi

List of Publications by Year
in descending order

		1307594	1720034
7 papers	**1,904** citations	**7** h-index	**7** g-index
18 all docs	**18** docs citations	**18** times ranked	**1564** citing authors

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