

# Mohammad Lotfollahi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/889493/publications.pdf>

Version: 2024-02-01

7  
papers

1,904  
citations

1307366

7  
h-index

1719901

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. <i>Soft Computing</i> , 2020, 24, 1999-2012.	2.1	476
2	Squidpy: a scalable framework for spatial omics analysis. <i>Nature Methods</i> , 2022, 19, 171-178.	9.0	308
3	scGen predicts single-cell perturbation responses. <i>Nature Methods</i> , 2019, 16, 715-721.	9.0	290
4	Mapping single-cell data to reference atlases by transfer learning. <i>Nature Biotechnology</i> , 2022, 40, 121-130.	9.4	236
5	A Python library for probabilistic analysis of single-cell omics data. <i>Nature Biotechnology</i> , 2022, 40, 163-166.	9.4	216
6	Conditional out-of-distribution generation for unpaired data using transfer VAE. <i>Bioinformatics</i> , 2020, 36, i610-i617.	1.8	62
7	Machine learning for perturbational single-cell omics. <i>Cell Systems</i> , 2021, 12, 522-537.	2.9	52