

Christopher S McGinnis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11826023/publications.pdf>

Version: 2024-02-01

8
papers

2,442
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

4207
citing authors

#	ARTICLE	IF	CITATIONS
1	DoubletFinder: Doublet Detection in Single-Cell RNA Sequencing Data Using Artificial Nearest Neighbors. <i>Cell Systems</i> , 2019, 8, 329-337.e4.	6.2	1,648
2	MULTI-seq: sample multiplexing for single-cell RNA sequencing using lipid-tagged indices. <i>Nature Methods</i> , 2019, 16, 619-626.	19.0	421
3	Lineage tracing reveals the phylodynamics, plasticity, and paths of tumor evolution. <i>Cell</i> , 2022, 185, 1905-1923.e25.	28.9	108
4	Human microglia states are conserved across experimental models and regulate neural stem cell responses in chimeric organoids. <i>Cell Stem Cell</i> , 2021, 28, 2153-2166.e6.	11.1	98
5	Cell population structure prior to bifurcation predicts efficiency of directed differentiation in human induced pluripotent cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2271-2276.	7.1	96
6	AMULET: a novel read count-based method for effective multiplet detection from single nucleus ATAC-seq data. <i>Genome Biology</i> , 2021, 22, 252.	8.8	36
7	Single cell enhancer activity distinguishes GABAergic and cholinergic lineages in embryonic mouse basal ganglia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2108760119.	7.1	15
8	No detectable alloreactive transcriptional responses under standard sample preparation conditions during donor-multiplexed single-cell RNA sequencing of peripheral blood mononuclear cells. <i>BMC Biology</i> , 2021, 19, 10.	3.8	9