Sisi Chen

List of Publications by Year in descending order

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1684188 1720034 7 298 5 7 citations h-index g-index papers 11 11 11 433 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Reconstructing aspects of human embryogenesis with pluripotent stem cells. Nature Communications, 2021, 12, 5550.	12.8	107
2	Highly multiplexed single-cell RNA-seq by DNA oligonucleotide tagging of cellular proteins. Nature Biotechnology, 2020, 38, 35-38.	17.5	83
3	Deep Parallel Characterization of AAV Tropism and AAV-Mediated Transcriptional Changes via Single-Cell RNA Sequencing. Frontiers in Immunology, 2021, 12, 730825.	4.8	31
4	Non-invasive microfluidic gap junction assay. Integrative Biology (United Kingdom), 2010, 2, 130.	1.3	23
5	Dissecting heterogeneous cell populations across drug and disease conditions with PopAlign. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28784-28794.	7.1	20
6	Minimal gene set discovery in single-cell mRNA-seq datasets with ActiveSVM. Nature Computational Science, 2022, 2, 387-398.	8.0	8
7	Newborn neuroblasts feel the field in the adult brain. EMBO Reports, 2013, 14, 105-106.	4.5	1