

# Sisi Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2130869/publications.pdf>

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7  
papers

298  
citations

1684188

5  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimal gene set discovery in single-cell mRNA-seq datasets with ActiveSVM. Nature Computational Science, 2022, 2, 387-398.	8.0	8
2	Reconstructing aspects of human embryogenesis with pluripotent stem cells. Nature Communications, 2021, 12, 5550.	12.8	107
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	Highly multiplexed single-cell RNA-seq by DNA oligonucleotide tagging of cellular proteins. Nature Biotechnology, 2020, 38, 35-38.	17.5	83
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	Newborn neuroblasts feel the field in the adult brain. EMBO Reports, 2013, 14, 105-106.	4.5	1
7	Non-invasive microfluidic gap junction assay. Integrative Biology (United Kingdom), 2010, 2, 130.	1.3	23