

# Anne Senabouth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6606115/publications.pdf>

Version: 2024-02-01

18  
papers

1,049  
citations

687220

13  
h-index

887953

17  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Cell Transcriptomic Analysis of Cardiac Differentiation from Human PSCs Reveals HOPX-Dependent Cardiomyocyte Maturation. <i>Cell Stem Cell</i> , 2018, 23, 586-598.e8.	5.2	215
2	A single-cell transcriptome atlas of the adult human retina. <i>EMBO Journal</i> , 2019, 38, e100811.	3.5	185
3	Single-cell eQTL mapping identifies cell type-specific genetic control of autoimmune disease. <i>Science</i> , 2022, 376, eabf3041.	6.0	171
4	Single-cell RNA-seq of human induced pluripotent stem cells reveals cellular heterogeneity and cell state transitions between subpopulations. <i>Genome Research</i> , 2018, 28, 1053-1066.	2.4	102
5	Single cell eQTL analysis identifies cell type-specific genetic control of gene expression in fibroblasts and reprogrammed induced pluripotent stem cells. <i>Genome Biology</i> , 2021, 22, 76.	3.8	58
6	Single cell RNA sequencing of stem cell-derived retinal ganglion cells. <i>Scientific Data</i> , 2018, 5, 180013.	2.4	55
7	Genetic variation affects morphological retinal phenotypes extracted from UK Biobank optical coherence tomography images. <i>PLoS Genetics</i> , 2021, 17, e1009497.	1.5	50
8	Comparative performance of the BGI and Illumina sequencing technology for single-cell RNA-sequencing. <i>NAR Genomics and Bioinformatics</i> , 2020, 2, lqaa034.	1.5	37
9	ascend: R package for analysis of single-cell RNA-seq data. <i>GigaScience</i> , 2019, 8, .	3.3	36
10	Single-Cell Profiling Identifies Key Pathways Expressed by iPSCs Cultured in Different Commercial Media. <i>IScience</i> , 2018, 7, 30-39.	1.9	28
11	Transcriptomic Profiling of Human Pluripotent Stem Cell-derived Retinal Pigment Epithelium over Time. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 223-242.	3.0	25
12	Detection of HPV E7 Transcription at Single-Cell Resolution in Epidermis. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2558-2567.	0.3	19
13	Longitudinal expression profiling of CD4+ and CD8+ cells in patients with active to quiescent giant cell arteritis. <i>BMC Medical Genomics</i> , 2018, 11, 61.	0.7	15
14	The relationship between adrenocortical candidate gene expression and clinical response to hydrocortisone in patients with septic shock. <i>Intensive Care Medicine</i> , 2021, 47, 974-983.	3.9	12
15	Retinal ganglion cell-specific genetic regulation in primary open-angle glaucoma. <i>Cell Genomics</i> , 2022, 2, 100142.	3.0	9
16	scGPS: Determining Cell States and Global Fate Potential of Subpopulations. <i>Frontiers in Genetics</i> , 2021, 12, 666771.	1.1	2
17	Cardiac Directed Differentiation Using Small Molecule WNT Modulation at Single-Cell Resolution. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
18	Single Cell Profiling Identifies Key Pathways Expressed by iPSCs Cultured in Different Commercial Media. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0