

Blue B Lake

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6529208/publications.pdf>

Version: 2024-02-01

15
papers

3,693
citations

759190

12
h-index

940516

16
g-index

31
all docs

31
docs citations

31
times ranked

6578
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuronal subtypes and diversity revealed by single-nucleus RNA sequencing of the human brain. <i>Science</i> , 2016, 352, 1586-1590.	12.6	822
2	Integrative single-cell analysis of transcriptional and epigenetic states in the human adult brain. <i>Nature Biotechnology</i> , 2018, 36, 70-80.	17.5	762
3	High-throughput sequencing of the transcriptome and chromatin accessibility in the same cell. <i>Nature Biotechnology</i> , 2019, 37, 1452-1457.	17.5	550
4	Comparative cellular analysis of motor cortex in human, marmoset and mouse. <i>Nature</i> , 2021, 598, 111-119.	27.8	361
5	A multimodal cell census and atlas of the mammalian primary motor cortex. <i>Nature</i> , 2021, 598, 86-102.	27.8	316
6	A comparative strategy for single-nucleus and single-cell transcriptomes confirms accuracy in predicted cell-type expression from nuclear RNA. <i>Scientific Reports</i> , 2017, 7, 6031.	3.3	209
7	A single-nucleus RNA-sequencing pipeline to decipher the molecular anatomy and pathophysiology of human kidneys. <i>Nature Communications</i> , 2019, 10, 2832.	12.8	206
8	Rationale and design of the Kidney Precision Medicine Project. <i>Kidney International</i> , 2021, 99, 498-510.	5.2	94
9	A reference tissue atlas for the human kidney. <i>Science Advances</i> , 2022, 8, .	10.3	67
10	A multimodal and integrated approach to interrogate human kidney biopsies with rigor and reproducibility: guidelines from the Kidney Precision Medicine Project. <i>Physiological Genomics</i> , 2021, 53, 1-11.	2.3	59
11	The Homeobox Transcription Factor RHOX10 Drives Mouse Spermatogonial Stem Cell Establishment. <i>Cell Reports</i> , 2016, 17, 149-164.	6.4	50
12	The role of the NMD factor UPF3B in olfactory sensory neurons. <i>ELife</i> , 2020, 9, .	6.0	18
13	Scalable dual-omics profiling with single-nucleus chromatin accessibility and mRNA expression sequencing 2 (SNARE-seq2). <i>Nature Protocols</i> , 2021, 16, 4992-5029.	12.0	18
14	Cellular Recruitment by Podocyte-Derived Pro-migratory Factors in Assembly of the Human Renal Filter. <i>IScience</i> , 2019, 20, 402-414.	4.1	11
15	Integrated single-cell sequencing and histopathological analyses reveal diverse injury and repair responses in a participant with acute kidney injury: a clinical-molecular-pathologic correlation. <i>Kidney International</i> , 2022, 101, 1116-1125.	5.2	11