Blue B Lake

List of Publications by Year
in descending order

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

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