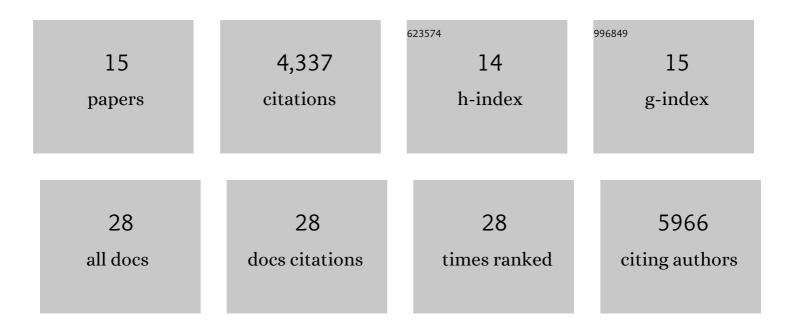
M Margarita Behrens

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5826491/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Single nucleus multi-omics identifies human cortical cell regulatory genome diversity. Cell Genomics, 2022, 2, 100107.	3.0	58
2	Joint profiling of histone modifications and transcriptome in single cells from mouse brain. Nature Methods, 2021, 18, 283-292.	9.0	171
3	Comprehensive analysis of single cell ATAC-seq data with SnapATAC. Nature Communications, 2021, 12, 1337.	5.8	253
4	An atlas of gene regulatory elements in adult mouse cerebrum. Nature, 2021, 598, 129-136.	13.7	95
5	A transcriptomic and epigenomic cell atlas of the mouse primary motor cortex. Nature, 2021, 598, 103-110.	13.7	166
6	Comparative cellular analysis of motor cortex in human, marmoset and mouse. Nature, 2021, 598, 111-119.	13.7	361
7	A multimodal cell census and atlas of the mammalian primary motor cortex. Nature, 2021, 598, 86-102.	13.7	316
8	DNA methylation atlas of the mouse brain at single-cell resolution. Nature, 2021, 598, 120-128.	13.7	135
9	Epigenomic diversity of cortical projection neurons in the mouse brain. Nature, 2021, 598, 167-173.	13.7	47
10	Losing Dnmt3a dependent methylation in inhibitory neurons impairs neural function by a mechanism impacting Rett syndrome. ELife, 2020, 9, .	2.8	44
11	An ultra high-throughput method for single-cell joint analysis of open chromatin and transcriptome. Nature Structural and Molecular Biology, 2019, 26, 1063-1070.	3.6	239
12	Robust single-cell DNA methylome profiling with snmC-seq2. Nature Communications, 2018, 9, 3824.	5.8	138
13	Single-cell methylomes identify neuronal subtypes and regulatory elements in mammalian cortex. Science, 2017, 357, 600-604.	6.0	445
14	Global Epigenomic Reconfiguration During Mammalian Brain Development. Science, 2013, 341, 1237905.	6.0	1,609
15	Dnmt3a knockout in excitatory neurons impairs postnatal synapse maturation and increases the repressive histone modification H3K27me3. ELife, 0, 11, .	2.8	10