

# Kimberly Smith

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3900073/publications.pdf>

Version: 2024-02-01

11  
papers

3,566  
citations

840585

11  
h-index

1125617

13  
g-index

22  
all docs

22  
docs citations

22  
times ranked

4740  
citing authors

#	ARTICLE	IF	CITATIONS
1	Local connectivity and synaptic dynamics in mouse and human neocortex. <i>Science</i> , 2022, 375, eabj5861.	6.0	124
2	Enhancer viruses for combinatorial cell-subclass-specific labeling. <i>Neuron</i> , 2021, 109, 1449-1464.e13.	3.8	93
3	Signature morpho-electric, transcriptomic, and dendritic properties of human layer 5 neocortical pyramidal neurons. <i>Neuron</i> , 2021, 109, 2914-2927.e5.	3.8	54
4	A transcriptomic and epigenomic cell atlas of the mouse primary motor cortex. <i>Nature</i> , 2021, 598, 103-110.	13.7	166
5	Isoform cell-type specificity in the mouse primary motor cortex. <i>Nature</i> , 2021, 598, 195-199.	13.7	52
6	Human neocortical expansion involves glutamatergic neuron diversification. <i>Nature</i> , 2021, 598, 151-158.	13.7	160
7	Comparative cellular analysis of motor cortex in human, marmoset and mouse. <i>Nature</i> , 2021, 598, 111-119.	13.7	361
8	A multimodal cell census and atlas of the mammalian primary motor cortex. <i>Nature</i> , 2021, 598, 86-102.	13.7	316
9	Integrated Morphoelectric and Transcriptomic Classification of Cortical GABAergic Cells. <i>Cell</i> , 2020, 183, 935-953.e19.	13.5	290
10	Adult mouse cortical cell taxonomy revealed by single cell transcriptomics. <i>Nature Neuroscience</i> , 2016, 19, 335-346.	7.1	1,522
11	Transcriptional Architecture of the Primate Neocortex. <i>Neuron</i> , 2012, 73, 1083-1099.	3.8	234