

David Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/971006/publications.pdf>

Version: 2024-02-01

7
papers

480
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

452
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell epigenomics reveals mechanisms of human cortical development. <i>Nature</i> , 2021, 598, 205-213.	27.8	154
2	Human microglia states are conserved across experimental models and regulate neural stem cell responses in chimeric organoids. <i>Cell Stem Cell</i> , 2021, 28, 2153-2166.e6.	11.1	98
3	Tropism of SARS-CoV-2 for human cortical astrocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	77
4	Revealing architectural order with quantitative label-free imaging and deep learning. <i>ELife</i> , 2020, 9, .	6.0	56
5	Parallel inÂvivo analysis of large-effect autism genes implicates cortical neurogenesis and estrogen in risk and resilience. <i>Neuron</i> , 2021, 109, 788-804.e8.	8.1	54
6	Fate mapping of neural stem cell niches reveals distinct origins of human cortical astrocytes. <i>Science</i> , 2022, 376, 1441-1446.	12.6	25
7	Giant cell formation in cells exposed to 740 nm and 760 nm optical traps. , 1997, 21, 159-165.		14