

Lars E Borm

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3240364/publications.pdf>

Version: 2024-02-01

9
papers

6,265
citations

1039880

9
h-index

1372474

10
g-index

18
all docs

18
docs citations

18
times ranked

13142
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA velocity of single cells. <i>Nature</i> , 2018, 560, 494-498.	13.7	2,602
2	Molecular Architecture of the Mouse Nervous System. <i>Cell</i> , 2018, 174, 999-1014.e22.	13.5	2,002
3	Molecular Diversity of Midbrain Development in Mouse, Human, and Stem Cells. <i>Cell</i> , 2016, 167, 566-580.e19.	13.5	687
4	Spatial organization of the somatosensory cortex revealed by osmFISH. <i>Nature Methods</i> , 2018, 15, 932-935.	9.0	402
5	The promise of spatial transcriptomics for neuroscience in the era of molecular cell typing. <i>Science</i> , 2017, 358, 64-69.	6.0	333
6	Cartilage-binding antibodies induce pain through immune complex-mediated activation of neurons. <i>Journal of Experimental Medicine</i> , 2019, 216, 1904-1924.	4.2	71
7	Cell segmentation-free inference of cell types from in situ transcriptomics data. <i>Nature Communications</i> , 2021, 12, 3545.	5.8	52
8	Effects of rapamycin and curcumin treatment on the development of epilepsy after electrically induced status epilepticus in rats. <i>Epilepsia</i> , 2016, 57, 688-697.	2.6	44
9	Spatial tissue profiling by imaging-free molecular tomography. <i>Nature Biotechnology</i> , 2021, 39, 968-977.	9.4	16