

Maja Djurisić

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3733818/publications.pdf>

Version: 2024-02-01

10
papers

716
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1413
citing authors

#	ARTICLE	IF	CITATIONS
1	Human LirB2 Is a β -Amyloid Receptor and Its Murine Homolog PirB Regulates Synaptic Plasticity in an Alzheimer's Model. <i>Science</i> , 2013, 341, 1399-1404.	12.6	335
2	Neuroprotection from Stroke in the Absence of MHCI or PirB. <i>Neuron</i> , 2012, 73, 1100-1107.	8.1	121
3	Blocking PirB up-regulates spines and functional synapses to unlock visual cortical plasticity and facilitate recovery from amblyopia. <i>Science Translational Medicine</i> , 2014, 6, 258ra140.	12.4	86
4	PirB regulates a structural substrate for cortical plasticity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20771-20776.	7.1	67
5	Developmental Sculpting of Intracortical Circuits by MHC Class I H2-Db and H2-Kb. <i>Cerebral Cortex</i> , 2016, 26, 1453-1463.	2.9	33
6	Cell-Autonomous Regulation of Dendritic Spine Density by PirB. <i>ENeuro</i> , 2016, 3, ENEURO.0089-16.2016.	1.9	26
7	Activity-dependent modulation of hippocampal synaptic plasticity via PirB and endocannabinoids. <i>Molecular Psychiatry</i> , 2019, 24, 1206-1219.	7.9	22
8	Automated dendritic spine detection using convolutional neural networks on maximum intensity projected microscopic volumes. <i>Journal of Neuroscience Methods</i> , 2018, 309, 25-34.	2.5	15
9	The nonclassical MHC class I Qa-1 expressed in layer 6 neurons regulates activity-dependent plasticity via microglial CD94/NKG2 in the cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	11
10	Minimizing Hypoxia in Hippocampal Slices from Adult and Aging Mice. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	0