Toshihiko Kuriu

List of Publications by Year
in descending order

10 papers	592 citations	1684188 5 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	741 citing authors

#	Article	IF	Citations
1	Multiple alterations in glutamatergic transmission and dopamine D2 receptor splicing in induced pluripotent stem cell-derived neurons from patients with familial schizophrenia. Translational Psychiatry, 2021, 11, 548.	4.8	6
2	Autism-associated protein kinase D2 regulates embryonic cortical neuron development. Biochemical and Biophysical Research Communications, 2019, 519, 626-632.	2.1	3
3	Developmental stage-dependent regulation of spine formation by calcium-calmodulin-dependent protein kinase IIÎ± and Rap1. Scientific Reports, 2017, 7, 13409.	3.3	10
4	Activation-Dependent Rapid Postsynaptic Clustering of Glycine Receptors in Mature Spinal Cord Neurons. ENeuro, 2017, 4, ENEURO.0194-16.2017.	1.9	7
5	C2-P-05In vivo two-photon imaging of synapse dynamics in mouse models of autism. Microscopy (Oxford, England), 2015, 64, i125.1-i125.	1.5	0
6	Enhanced synapse remodelling as a common phenotype in mouse models of autism. Nature Communications, 2014, 5, 4742.	12.8	141
7	Activity-dependent coordinated mobility of hippocampal inhibitory synapses visualized with presynaptic and postsynaptic tagged-molecular markers. Molecular and Cellular Neurosciences, 2012, 49, 184-195.	2.2	15
8	Differential Control of Postsynaptic Density Scaffolds via Actin-Dependent and -Independent Mechanisms. Journal of Neuroscience, 2006, 26, 7693-7706.	3.6	176
9	Cell replacement therapy after stroke by recruitment of endogenous neural progenitors. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, S695-S695.	4.3	0
10	Continual remodeling of postsynaptic density and its regulation by synaptic activity. Nature Neuroscience, 1999, 2, 804-811.	14.8	234