

Kentaro Tao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6628280/publications.pdf>

Version: 2024-02-01

8
papers

539
citations

1162889
8
h-index

1588896
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g-index

9
all docs

9
docs citations

9
times ranked

859
citing authors

#	ARTICLE	IF	CITATIONS
1	GABAergic excitation after febrile seizures induces ectopic granule cells and adult epilepsy. <i>Nature Medicine</i> , 2012, 18, 1271-1278.	15.2	156
2	Interpyramid Spike Transmission Stabilizes the Sparseness of Recurrent Network Activity. <i>Cerebral Cortex</i> , 2013, 23, 293-304.	1.6	118
3	AMPA-activated protein kinase mediates activity-dependent axon branching by recruiting mitochondria to axon. <i>Developmental Neurobiology</i> , 2014, 74, 557-573.	1.5	70
4	Parvalbumin-Positive Interneurons Regulate Neuronal Ensembles in Visual Cortex. <i>Cerebral Cortex</i> , 2018, 28, 1831-1845.	1.6	65
5	Unbalanced excitability underlies offline reactivation of behaviorally activated neurons. <i>Nature Neuroscience</i> , 2014, 17, 503-505.	7.1	64
6	Disrupted social memory ensembles in the ventral hippocampus underlie social amnesia in autism-associated Shank3 mutant mice. <i>Molecular Psychiatry</i> , 2022, 27, 2095-2105.	4.1	28
7	Distinct functions of ventral CA1 and dorsal CA2 in social memory. <i>Current Opinion in Neurobiology</i> , 2021, 68, 29-35.	2.0	22
8	Experimental febrile seizures induce age-dependent structural plasticity and improve memory in mice. <i>Neuroscience</i> , 2016, 318, 34-44.	1.1	16