

Yanjun Sun

List of Publications by Year in descending order

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12
papers

591
citations

1040056

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1026
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Type-Specific Circuit Connectivity of Hippocampal CA1 Revealed through Cre-Dependent Rabies Tracing. <i>Cell Reports</i> , 2014, 7, 269-280.	6.4	184
2	Neuregulin-1/ErbB4 Signaling Regulates Visual Cortical Plasticity. <i>Neuron</i> , 2016, 92, 160-173.	8.1	91
3	CA1-projecting subiculum neurons facilitate objectâ€“place learning. <i>Nature Neuroscience</i> , 2019, 22, 1857-1870.	14.8	66
4	Noncanonical connections between the subiculum and hippocampal CA1. <i>Journal of Comparative Neurology</i> , 2016, 524, 3666-3673.	1.6	60
5	Genetic cell targeting uncovers specific neuronal types and distinct subregions in the bed nucleus of the stria terminalis. <i>Journal of Comparative Neurology</i> , 2016, 524, 2379-2399.	1.6	59
6	Cell-type specific inactivation of hippocampal CA1 disrupts location-dependent object recognition in the mouse. <i>Learning and Memory</i> , 2013, 20, 139-146.	1.3	41
7	Local and Long-Range Circuit Connections to Hilar Mossy Cells in the Dentate Gyrus. <i>ENeuro</i> , 2017, 4, ENEURO.0097-17.2017.	1.9	33
8	Sexual congruency in the connectome and translome of VTA dopamine neurons. <i>Scientific Reports</i> , 2017, 7, 11120.	3.3	27
9	Opposing and Complementary Topographic Connectivity Gradients Revealed by Quantitative Analysis of Canonical and Noncanonical Hippocampal CA1 Inputs. <i>ENeuro</i> , 2018, 5, ENEURO.0322-17.2018.	1.9	17
10	High-resolution and cell-type-specific photostimulation mapping shows weak excitatory vs. strong inhibitory inputs in the bed nucleus of the stria terminalis. <i>Journal of Neurophysiology</i> , 2016, 115, 3204-3216.	1.8	8
11	Differential arousal regulation by prokineticin 2 signaling in the nocturnal mouse and the diurnal monkey. <i>Molecular Brain</i> , 2016, 9, 78.	2.6	4
12	Surgical and Transcatheter Treatments in Children with Congenital Aortic Stenosis. <i>Thoracic and Cardiovascular Surgeon</i> , 2022, 70, 010-017.	1.0	1