

Chun Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/71712/publications.pdf>

Version: 2024-02-01

12
papers

1,260
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1901
citing authors

#	ARTICLE	IF	CITATIONS
1	A competitive inhibitory circuit for selection of active and passive fear responses. Nature, 2017, 542, 96-100.	27.8	368
2	Distinct Hippocampal Pathways Mediate Dissociable Roles of Context in Memory Retrieval. Cell, 2016, 167, 961-972.e16.	28.9	226
3	GABAB receptor activation mediates frequency-dependent plasticity of developing GABAergic synapses. Nature Neuroscience, 2008, 11, 1410-1418.	14.8	182
4	Regulating anxiety with extrasynaptic inhibition. Nature Neuroscience, 2015, 18, 1493-1500.	14.8	158
5	Adaptive disinhibitory gating by VIP interneurons permits associative learning. Nature Neuroscience, 2019, 22, 1834-1843.	14.8	113
6	Single-neuron projectome of mouse prefrontal cortex. Nature Neuroscience, 2022, 25, 515-529.	14.8	87
7	VMHvl-Projecting Vglut1+ Neurons in the Posterior Amygdala Gate Territorial Aggression. Cell Reports, 2020, 31, 107517.	6.4	40
8	Specific Hypothalamic Neurons Required for Sensing Conspecific Male Cues Relevant to Inter-male Aggression. Neuron, 2020, 108, 763-774.e6.	8.1	35
9	The orbitofrontal cortex projects to the paravox nucleus of the ventrolateral hypothalamus and to its targets in the ventromedial periaqueductal grey matter. Brain Structure and Function, 2019, 224, 293-314.	2.3	17
10	Accelerated evolution of an Lhx2 enhancer shapes mammalian social hierarchies. Cell Research, 2020, 30, 408-420.	12.0	14
11	Improve the spatial resolution of fiber photometry by $\frac{1}{4}$ LED linear array for fluorescence detection. Sensors and Actuators A: Physical, 2021, 331, 112948.	4.1	5
12	An intein-split transactivator for intersectional neural imaging and optogenetic manipulation. Nature Communications, 2022, 13, .	12.8	4