

Kazuki Okamoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7935433/publications.pdf>

Version: 2024-02-01

11
papers

408
citations

1039406

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1281420

11
g-index

13
all docs

13
docs citations

13
times ranked

568
citing authors

#	ARTICLE	IF	CITATIONS
1	Hippocampal ripples down-regulate synapses. <i>Science</i> , 2018, 359, 1524-1527.	6.0	172
2	Exercise Reverses Behavioral and Synaptic Abnormalities after Maternal Inflammation. <i>Cell Reports</i> , 2019, 27, 2817-2825.e5.	2.9	49
3	Ethanol facilitates socially evoked memory recall in mice by recruiting pain-sensitive anterior cingulate cortical neurons. <i>Nature Communications</i> , 2018, 9, 3526.	5.8	48
4	Astrocytic cAMP modulates memory via synaptic plasticity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	39
5	3â€Hz subthreshold oscillations of CA2 neurons <i>In vivo</i> . <i>Hippocampus</i> , 2016, 26, 1570-1578.	0.9	26
6	Recurrent connections between CA2 pyramidal cells. <i>Hippocampus</i> , 2019, 29, 305-312.	0.9	20
7	Ex vivo cultured neuronal networks emit in vivo-like spontaneous activity. <i>Journal of Physiological Sciences</i> , 2014, 64, 421-431.	0.9	19
8	GABAergic malfunction in the anterior cingulate cortex underlying maternal immune activation-induced social deficits. <i>Journal of Neuroimmunology</i> , 2018, 321, 92-96.	1.1	17
9	Tb ³⁺ -doped fluorescent glass for biology. <i>Science Advances</i> , 2021, 7, .	4.7	9
10	GABAergic inhibition reduces the impact of synaptic excitation on somatic excitation. <i>Neuroscience Research</i> , 2019, 146, 22-35.	1.0	4
11	Homeostatic Hippocampal Activity against Reduced Glutamatergic Neurotransmission. <i>International Journal of Pharmacology</i> , 2015, 11, 318-326.	0.1	2