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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3210544/publications.pdf>

Version: 2024-02-01

8
papers

155
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multi-Compartment Model for Interneurons in the Dorsal Lateral Geniculate Nucleus. PLoS Computational Biology, 2011, 7, e1002160.	3.2	36
2	Changes in firing pattern of lateral geniculate neurons caused by membrane potential dependent modulation of retinal input through NMDA receptors. Journal of Physiology, 2007, 582, 297-315.	2.9	28
3	Complementary Ca ²⁺ Activity of Sensory Activated and Suppressed Layer 6 Corticothalamic Neurons Reflects Behavioral State. Current Biology, 2020, 30, 3945-3960.e5.	3.9	27
4	NMDA Spike/Plateau Potentials in Dendrites of Thalamocortical Neurons. Journal of Neuroscience, 2014, 34, 10892-10905.	3.6	26
5	Cortical feedback regulation of input to visual cortex: role of intrageniculate interneurons. Journal of Physiology, 2011, 589, 2963-2977.	2.9	20
6	Chronic Cranial Window for Imaging Cortical Activity in Head-Fixed Mice. STAR Protocols, 2020, 1, 100194.	1.2	13
7	Intrinsic optical signal imaging and targeted injections through a chronic cranial window of a head-fixed mouse. STAR Protocols, 2021, 2, 100779.	1.2	4
8	Short-term Synaptic Depression in the Feedforward Inhibitory Circuit in the Dorsal Lateral Geniculate Nucleus. Neuroscience, 2018, 384, 76-86.	2.3	1