Leon G Reijmers

List of Publications by Year
in descending order

18	1,664	623734 14	888059 17
papers	citations	h-index	g-index

18	18	18	2288
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Localization of a Stable Neural Correlate of Associative Memory. Science, 2007, 317, 1230-1233.	12.6	667
2	Reactivation of Neural Ensembles during the Retrieval of Recent and Remote Memory. Current Biology, 2013, 23, 99-106.	3.9	233
3	Fear Extinction Causes Target-Specific Remodeling of Perisomatic Inhibitory Synapses. Neuron, 2013, 80, 1054-1065.	8.1	160
4	Recoding a cocaine-place memory engram to a neutral engram in the hippocampus. Nature Neuroscience, 2016, 19, 564-567.	14.8	112
5	Cellular and oscillatory substrates of fear extinction learning. Nature Neuroscience, 2017, 20, 1624-1633.	14.8	91
6	Translational Profiling of Clock Cells Reveals Circadianly Synchronized Protein Synthesis. PLoS Biology, 2013, 11, e1001703.	5.6	77
7	Functionally diverse dendritic mRNAs rapidly associate with ribosomes following a novel experience. Nature Communications, 2014, 5, 4510.	12.8	65
8	Experience-dependent resonance in amygdalo-cortical circuits supports fear memory retrieval following extinction. Nature Communications, 2020, 11, 4358.	12.8	47
9	Genetic control of active neural circuits. Frontiers in Molecular Neuroscience, 2009, 2, 27.	2.9	39
10	Exploring Memory Representations with Activity-Based Genetics. Cold Spring Harbor Perspectives in Biology, 2016, 8, a021832.	5.5	34
11	A mutant mouse with a highly specific contextual fear-conditioning deficit found in an N-ethyl-N-nitrosourea (ENU) mutagenesis screen. Learning and Memory, 2006, 13, 143-149.	1.3	33
12	Natural Amyloid-Beta Oligomers Acutely Impair the Formation of a Contextual Fear Memory in Mice. PLoS ONE, 2012, 7, e29940.	2.5	29
13	The dynamic nature of fear engrams in the basolateral amygdala. Brain Research Bulletin, 2018, 141, 44-49.	3.0	24
14	Social Stimulus Causes Aberrant Activation of the Medial Prefrontal Cortex in a Mouse Model With Autism-Like Behaviors. Frontiers in Synaptic Neuroscience, 2018, 10, 35.	2.5	23
15	A transgenic mouse line for collecting ribosome-bound mRNA using the tetracycline transactivator system. Frontiers in Molecular Neuroscience, 2014, 7, 82.	2.9	14
16	A retrograde adeno-associated virus for collecting ribosome-bound mRNA from anatomically defined projection neurons. Frontiers in Molecular Neuroscience, 2015, 8, 56.	2.9	12
17	Functional Characterization of the Basal Amygdala-Dorsal BNST Pathway during Contextual Fear Conditioning. ENeuro, 2020, 7, ENEURO.0163-20.2020.	1.9	4
18	Mapping Brain Activity onto Molecularly Defined Cells. Neuron, 2017, 96, 248-249.	8.1	0