Vijendra Sharma

List of Publications by Year
in descending order

13	661	1040056 9	1125743 13
papers	citations	h-index	g-index

13	13	13	1169
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metformin ameliorates core deficits in a mouse model of fragile X syndrome. Nature Medicine, 2017, 23, 674-677.	30.7	164
2	Local Inhibition of PERK Enhances Memory and Reverses Age-Related Deterioration of Cognitive and Neuronal Properties. Journal of Neuroscience, 2018, 38, 648-658.	3.6	74
3	eIF2Î± controls memory consolidation via excitatory and somatostatin neurons. Nature, 2020, 586, 412-416.	27.8	74
4	Translational control of depression-like behavior via phosphorylation of eukaryotic translation initiation factor 4E. Nature Communications, 2018, 9, 2459.	12.8	65
5	Impaired associative taste learning and abnormal brain activation in kinase-defective eEF2K mice. Learning and Memory, 2012, 19, 116-125.	1.3	61
6	Reduced SNAP-25 increases PSD-95 mobility and impairs spine morphogenesis. Cell Death and Differentiation, 2015, 22, 1425-1436.	11.2	59
7	Genetic or Pharmacological Reduction of PERK Enhances Cortical-Dependent Taste Learning. Journal of Neuroscience, 2014, 34, 14624-14632.	3.6	57
8	Activity of Insula to Basolateral Amygdala Projecting Neurons is Necessary and Sufficient for Taste Valence Representation. Journal of Neuroscience, 2019, 39, 9369-9382.	3.6	55
9	Expression of Quinone Reductase-2 in the Cortex Is a Muscarinic Acetylcholine Receptor-Dependent Memory Consolidation Constraint. Journal of Neuroscience, 2015, 35, 15568-15581.	3.6	25
10	4E-BP2â€“dependent translation in parvalbumin neurons controls epileptic seizure threshold. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	10
11	Trace Fear Conditioning: Procedure for Assessing Complex Hippocampal Function in Mice. Bio-protocol, 2018, 8, e2475.	0.4	8
12	Dopamine-Dependent QR2 Pathway Activation in CA1 Interneurons Enhances Novel Memory Formation. Journal of Neuroscience, 2020, 40, 8698-8714.	3.6	7
13	4E-BP2-dependent translation in cerebellar Purkinje cells controls spatial memory but not autism-like behaviors. Cell Reports, 2021, 35, 109036.	6.4	2