

# Vijendra Sharma

## List of Publications by Year in descending order

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13  
papers

661  
citations

1040056

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1125743

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times ranked

1169  
citing authors

#	ARTICLE	IF	CITATIONS
1	4E-BP2-dependent translation in cerebellar Purkinje cells controls spatial memory but not autism-like behaviors. <i>Cell Reports</i> , 2021, 35, 109036.	6.4	2
2	4E-BP2-dependent translation in parvalbumin neurons controls epileptic seizure threshold. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	10
3	Dopamine-Dependent QR2 Pathway Activation in CA1 Interneurons Enhances Novel Memory Formation. <i>Journal of Neuroscience</i> , 2020, 40, 8698-8714.	3.6	7
4	eIF2 $\pm$ controls memory consolidation via excitatory and somatostatin neurons. <i>Nature</i> , 2020, 586, 412-416.	27.8	74
5	Activity of Insula to Basolateral Amygdala Projecting Neurons is Necessary and Sufficient for Taste Valence Representation. <i>Journal of Neuroscience</i> , 2019, 39, 9369-9382.	3.6	55
6	Local Inhibition of PERK Enhances Memory and Reverses Age-Related Deterioration of Cognitive and Neuronal Properties. <i>Journal of Neuroscience</i> , 2018, 38, 648-658.	3.6	74
7	Translational control of depression-like behavior via phosphorylation of eukaryotic translation initiation factor 4E. <i>Nature Communications</i> , 2018, 9, 2459.	12.8	65
8	Trace Fear Conditioning: Procedure for Assessing Complex Hippocampal Function in Mice. <i>Bio-protocol</i> , 2018, 8, e2475.	0.4	8
9	Metformin ameliorates core deficits in a mouse model of fragile X syndrome. <i>Nature Medicine</i> , 2017, 23, 674-677.	30.7	164
10	Reduced SNAP-25 increases PSD-95 mobility and impairs spine morphogenesis. <i>Cell Death and Differentiation</i> , 2015, 22, 1425-1436.	11.2	59
11	Expression of Quinone Reductase-2 in the Cortex Is a Muscarinic Acetylcholine Receptor-Dependent Memory Consolidation Constraint. <i>Journal of Neuroscience</i> , 2015, 35, 15568-15581.	3.6	25
12	Genetic or Pharmacological Reduction of PERK Enhances Cortical-Dependent Taste Learning. <i>Journal of Neuroscience</i> , 2014, 34, 14624-14632.	3.6	57
13	Impaired associative taste learning and abnormal brain activation in kinase-defective eEF2K mice. <i>Learning and Memory</i> , 2012, 19, 116-125.	1.3	61