Justin W Kenney

List of Publications by Year
in descending order

35 papers	2,140 citations	236925 25 h-index	377865 34 g-index
40 all docs	40 docs citations	40 times ranked	2901 citing authors

#	Article	IF	Citations
1	Neural correlates of ingroup bias for prosociality in rats. ELife, 2021, 10, .	6.0	33
2	A 3D adult zebrafish brain atlas (AZBA) for the digital age. ELife, 2021, 10, .	6.0	22
3	Associative and nonassociative learning in adult zebrafish. , 2020, , 187-204.		11
4	Eukaryotic elongation factor 2 kinase upregulates the expression of proteins implicated in cell migration and cancer cell metastasis. International Journal of Cancer, 2018, 142, 1865-1877.	5.1	32
5	Recovery of â€œLostâ€•Infant Memories in Mice. Current Biology, 2018, 28, 2283-2290.e3.	3.9	93
6	Chemogenetic Interrogation of a Brain-wide Fear Memory Network in Mice. Neuron, 2017, 94, 363-374.e4.	8.1	211
7	Functional Connectivity of Multiple Brain Regions Required for the Consolidation of Social Recognition Memory. Journal of Neuroscience, 2017, 37, 4103-4116.	3.6	170
8	Contextual fear conditioning in zebrafish. Learning and Memory, 2017, 24, 516-523.	1.3	44
9	Proteomic and Metabolomic Analyses of Vanishing White Matter Mouse Astrocytes Reveal Deregulation of ER Functions. Frontiers in Cellular Neuroscience, 2017, 11, 411.	3.7	13
10	c-Jun-N-terminal kinase 1 is necessary for nicotine-induced enhancement of contextual fear conditioning. Neuroscience Letters, 2016, 627, 61-64.	2.1	3
11	Quantitative Non-canonical Amino Acid Tagging (QuaNCAT) Proteomics Identifies Distinct Patterns of Protein Synthesis Rapidly Induced by Hypertrophic Agents in Cardiomyocytes, Revealing New Aspects of Metabolic Remodeling. Molecular and Cellular Proteomics, 2016, 15, 3170-3189.	3.8	18
12	Eukaryotic elongation factor 2 kinase regulates theÂsynthesis of microtubuleâ€related proteins in neurons. Journal of Neurochemistry, 2016, 136, 276-284.	3.9	42
13	BDNF Stimulation of Protein Synthesis in Cortical Neurons Requires the MAP Kinase-Interacting Kinase MNK1. Journal of Neuroscience, 2015, 35, 972-984.	3.6	76
14	Stronger learning recruits additional cell-signaling cascades: c-Jun-N-terminal kinase 1 (JNK1) is necessary for expression of stronger contextual fear conditioning. Neurobiology of Learning and Memory, 2015, 118, 162-166.	1.9	8
15	Thyroid receptor Î² involvement in the effects of acute nicotine onÂhippocampus-dependent memory. Neuropharmacology, 2015, 93, 155-163.	4.1	6
16	Elongation Factor 2 Kinase Is Regulated by Proline Hydroxylation and Protects Cells during Hypoxia. Molecular and Cellular Biology, 2015, 35, 1788-1804.	2.3	62
17	Dynamics of Elongation Factor 2 Kinase Regulation in Cortical Neurons in Response to Synaptic Activity. Journal of Neuroscience, 2015, 35, 3034-3047.	3.6	33
18	Two-Stage Translational Control of Dentate Gyrus LTP Consolidation Is Mediated by Sustained BDNF-TrkB Signaling to MNK. Cell Reports, 2014, 9, 1430-1445.	6.4	122

#	Article	IF	Citations
19	Eukaryotic elongation factor 2 kinase, an unusual enzyme with multiple roles. Advances in Biological Regulation, 2014, 55, 15-27.	2.3	149
20	Making connections. ELife, 2014, 3, .	6.0	1
21	Gadd45b knockout mice exhibit selective deficits in hippocampus-dependent long-term memory. Learning and Memory, 2012, 19, 319-324.	1.3	74
22	Impaired associative taste learning and abnormal brain activation in kinase-defective eEF2K mice. Learning and Memory, 2012, 19, 116-125.	1.3	61
23	The duration of nicotine withdrawal-associated deficits in contextual fear conditioning parallels changes in hippocampal high affinity nicotinic acetylcholine receptor upregulation. Neuropharmacology, 2012, 62, 2118-2125.	4.1	55
24	Consolidation and translation regulation: Figure 1.. Learning and Memory, 2012, 19, 410-422.	1.3	77
25	Nicotinic receptors in the dorsal and ventral hippocampus differentially modulate contextual fear conditioning. Hippocampus, 2012, 22, 1681-1690.	1.9	56
26	Strain-dependent Effects of Acute, Chronic, and Withdrawal from Chronic Nicotine on Fear Conditioning. Behavior Genetics, 2012, 42, 133-150.	2.1	58
27	Learning and Nicotine Interact to Increase CREB Phosphorylation at the jnk1 Promoter in the Hippocampus. PLoS ONE, 2012, 7, e39939.	2.5	26
28	The effects of acute, chronic, and withdrawal from chronic nicotine on novel and spatial object recognition in male C57BL/6J mice. Psychopharmacology, 2011, 217, 353-365.	3.1	62
29	The enhancement of contextual fear conditioning by ABT-418. Behavioural Pharmacology, 2010, 21, 246-249.	1.7	12
30	Involvement of Hippocampal Jun-N Terminal Kinase Pathway in the Enhancement of Learning and Memory by Nicotine. Neuropsychopharmacology, 2010, 35, 483-492.	5.4	40
31	Biological perspectives on the effects of early psychosocial experience. Developmental Review, 2009, 29, 96-119.	4.7	36
32	Modulation of Hippocampus-Dependent Learning and Synaptic Plasticity by Nicotine. Molecular Neurobiology, 2008, 38, 101-121.	4.0	222
33	Î²2 subunit containing acetylcholine receptors mediate nicotine withdrawal deficits in the acquisition of contextual fear conditioning. Neurobiology of Learning and Memory, 2008, 89, 106-113.	1.9	64
34	Nicotine enhances context learning but not context-shock associative learning.. Behavioral Neuroscience, 2008, 122, 1158-1165.	1.2	46
35	Hippocampal Î±4Î²2 Nicotinic Acetylcholine Receptor Involvement in the Enhancing Effect of Acute Nicotine on Contextual Fear Conditioning. Journal of Neuroscience, 2007, 27, 10870-10877.	3.6	100