

Kelsey C Martin

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

3,153
citations

394286

19
h-index

642610

23
g-index

28
all docs

28
docs citations

28
times ranked

5000
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuronal activity regulates the nuclear proteome to promote activity-dependent transcription. <i>Journal of Cell Biology</i> , 2021, 220, .	2.3	4
2	A Conversation Between Kelsey Martin and Johannes Czernin. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1091-1093.	2.8	0
3	Local translation in neurons: visualization and function. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 557-566.	3.6	355
4	An Optical Neuron-Astrocyte Proximity Assay at Synaptic Distance Scales. <i>Neuron</i> , 2018, 98, 49-66.e9.	3.8	117
5	Rbfox1 Regulates Synaptic Transmission through the Inhibitory Neuron-Specific vSNARE Vamp1. <i>Neuron</i> , 2018, 98, 127-141.e7.	3.8	69
6	New frontiers in RNA transport and local translation in neurons. <i>Developmental Neurobiology</i> , 2018, 78, 331-339.	1.5	44
7	Tips for Young Scientists on the Junior Faculty/Independent Investigator Job Search. <i>Neuron</i> , 2017, 93, 731-736.	3.8	6
8	Regulated transport of signaling proteins from synapse to nucleus. <i>Current Opinion in Neurobiology</i> , 2017, 45, 78-84.	2.0	31
9	Activity-Dependent Regulation of Alternative Cleavage and Polyadenylation During Hippocampal Long-Term Potentiation. <i>Scientific Reports</i> , 2017, 7, 17377.	1.6	38
10	Mapping Gene Expression in Excitatory Neurons during Hippocampal Late-Phase Long-Term Potentiation. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 39.	1.4	49
11	The E3 ubiquitin ligase IDOL regulates synaptic ApoER2 levels and is important for plasticity and learning. <i>ELife</i> , 2017, 6, .	2.8	24
12	What is memory? The present state of the engram. <i>BMC Biology</i> , 2016, 14, 40.	1.7	277
13	Rbfox Proteins Regulate Splicing as Part of a Large Multiprotein Complex LASR. <i>Cell</i> , 2016, 165, 606-619.	13.5	158
14	Cytoplasmic Rbfox1 Regulates the Expression of Synaptic and Autism-Related Genes. <i>Neuron</i> , 2016, 89, 113-128.	3.8	205
15	Cell biological mechanisms of activity-dependent synapse to nucleus translocation of CRTC1 in neurons. <i>Frontiers in Molecular Neuroscience</i> , 2015, 8, 48.	1.4	31
16	Neuron-wide RNA transport combines with netrin-mediated local translation to spatially regulate the synaptic proteome. <i>ELife</i> , 2015, 4, .	2.8	43
17	GluA2 mRNA distribution and regulation by miR-124 in hippocampal neurons. <i>Molecular and Cellular Neurosciences</i> , 2014, 61, 1-12.	1.0	46
18	Activity-Dependent Transport of the Transcriptional Coactivator CRTC1 from Synapse to Nucleus. <i>Cell</i> , 2012, 150, 207-221.	13.5	174

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19	Anchoring Local Translation in Neurons. <i>Cell</i> , 2010, 141, 566-568.	13.5	1
20	mRNA Localization: Gene Expression in the Spatial Dimension. <i>Cell</i> , 2009, 136, 719-730.	13.5	937
21	RNA Trafficking and Local Protein Synthesis in Dendrites: An Overview. <i>Journal of Neuroscience</i> , 2006, 26, 7131-7134.	1.7	206
22	Local protein synthesis during axon guidance and synaptic plasticity. <i>Current Opinion in Neurobiology</i> , 2004, 14, 305-310.	2.0	115
23	To Learn Better, Keep the HAT on. <i>Neuron</i> , 2004, 42, 879-881.	3.8	19
24	Synaptic tagging "who's it?". <i>Nature Reviews Neuroscience</i> , 2002, 3, 813-820.	4.9	204