## Jasmin Lalonde

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dysregulation of miR-34a links neuronal development to genetic risk factors for bipolar disorder. Molecular Psychiatry, 2015, 20, 573-584.	4.1	132
2	Probing the lithium-response pathway in hiPSCs implicates the phosphoregulatory set-point for a cytoskeletal modulator in bipolar pathogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4462-E4471.	3.3	129
3	A psychiatric disease-related circular RNA controls synaptic gene expression and cognition. Molecular Psychiatry, 2020, 25, 2712-2727.	4.1	100
4	Store-Operated Calcium Entry Promotes the Degradation of the Transcription Factor Sp4 in Resting Neurons. Science Signaling, 2014, 7, ra51.	1.6	60
5	The transcription factor SP4 is reduced in postmortem cerebellum of bipolar disorder subjects: control by depolarization and lithium. Bipolar Disorders, 2011, 13, 474-485.	1.1	47
6	Lysine Deacetylation by HDAC6 Regulates the Kinase Activity of AKT in Human Neural Progenitor Cells. ACS Chemical Biology, 2017, 12, 2139-2148.	1.6	43
7	Attention-Deficit Hyperactivity Disorder Subtypes and Comorbid Disruptive Behaviour Disorders in a Child and Adolescent Mental Health Clinic. Canadian Journal of Psychiatry, 1998, 43, 623-628.	0.9	38
8	Receptor Tyrosine Kinase Signaling and Targeting in Glioblastoma Multiforme. International Journal of Molecular Sciences, 2021, 22, 1831.	1.8	37
9	Task-dependent transfer of perceptual to memory representations during delayed spatial frequency discrimination. Vision Research, 2002, 42, 1759-1769.	0.7	27
10	Chemogenomic analysis reveals key role for lysine acetylation in regulating Arc stability. Nature Communications, 2017, 8, 1659.	5.8	25
11	Class I Histone Deacetylase Inhibition by Tianeptinaline Modulates Neuroplasticity and Enhances Memory. ACS Chemical Neuroscience, 2018, 9, 2262-2273.	1.7	25
12	Aberrant mitochondrial function in patient-derived neural cells from CDKL5 deficiency disorder and Rett syndrome. Human Molecular Genetics, 2019, 28, 3625-3636.	1.4	19
13	A bidirectional competitive interaction between circHomer1 and Homer1b within the orbitofrontal cortex regulates reversal learning. Cell Reports, 2022, 38, 110282.	2.9	17
14	Phosphorylation of the transcription factor Sp4 is reduced by NMDA receptor signaling. Journal of Neurochemistry, 2014, 129, 743-752.	2.1	16
15	Monocular Enucleation Induces Nuclear Localization of Calcium/Calmodulin-Dependent Protein Kinase IV in Cortical Interneurons of Adult Monkey Area V1. Journal of Neuroscience, 2004, 24, 554-564.	1.7	15
16	Discovery of suppressors of CRMP2 phosphorylation reveals compounds that mimic the behavioral effects of lithium on amphetamine-induced hyperlocomotion. Translational Psychiatry, 2020, 10, 76.	2.4	10
17	Region-specific changes of calcium/calmodulin-dependent protein kinase IV in the mouse brain following chronic morphine treatment. NeuroReport, 2005, 16, 879-882.	0.6	8
18	Dynamic changes in CREB phosphorylation and neuroadaptive gene expression in area V1 of adult monkeys after monocular enucleation. Molecular and Cellular Neurosciences, 2007, 35, 24-37.	1.0	8

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19	Protein synthesis and actin polymerization in the rapid effects of 17β-estradiol on short-term social memory and dendritic spine dynamics in female mice. Psychoneuroendocrinology, 2021, 128, 105232.	1.3	8
20	Phosphorylationâ€dependent control of Activityâ€regulated cytoskeletonâ€associated protein (Arc) protein by TNIK. Journal of Neurochemistry, 2021, 158, 1058-1073.	2.1	7
21	Adaptor Protein ShcD/ <i>SHC4</i> Interacts with Tie2 Receptor to Synergistically Promote Glioma Cell Invasion. Molecular Cancer Research, 2021, 19, 757-770.	1.5	6
22	Noncoding RNAs connect genetic risk factors to the neurodevelopmental basis of bipolar disorder. Molecular Psychiatry, 2015, 20, 548-548.	4.1	5
23	Developmental and activityâ€dependent genomic occupancy profiles of CREB in monkey area V1. Genes, Brain and Behavior, 2009, 8, 149-160.	1.1	4
24	Localization of phosphotyrosine adaptor protein ShcD/SHC4 in the adult rat central nervous system. BMC Neuroscience, 2019, 20, 57.	0.8	2
25	Human cerebral spheroids undergo 4-aminopyridine-induced, activity associated changes in cellular composition and microrna expression. Scientific Reports, 2022, 12, .	1.6	2
26	Sex-Specific Cannabidiol- and Iloperidone-Induced Neuronal Activity Changes in an In Vitro MAM Model System of Schizophrenia. International Journal of Molecular Sciences, 2021, 22, 5511.	1.8	1
27	F163. A Psychiatric Disease-Related Circular RNA Controls Neuronal Function and Cognition. Biological Psychiatry, 2019, 85, S276.	0.7	0
28	Are faces easier to recognize in 3/4 view than in full-face or profile view?. Journal of Vision, 2010, 1, 336-336.	0.1	0
29	Signalâ€dependent Regulation of Transcription Factor Activity. FASEB Journal, 2015, 29, 497.1.	0.2	0
30	A Bi-Directional Competitive Interaction between <i>CircHomer1</i> and <i>Homer1b</i> within the Orbitofrontal Cortex Regulates Reversal Learning. SSRN Electronic Journal, 0, , .	0.4	0