Jocelyn Widagdo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The m6A-epitranscriptome in brain plasticity, learning and memory. Seminars in Cell and Developmental Biology, 2022, 125, 110-121.	5.0	15
2	The multifaceted effects of YTHDC1-mediated nuclear m6A recognition. Trends in Genetics, 2022, 38, 325-332.	6.7	46
3	Regulation of NMDA receptor trafficking and gating by activity-dependent CaMKIIα phosphorylation of the GluN2A subunit. Cell Reports, 2021, 36, 109338.	6.4	21
4	The Interaction Between Contactin and Amyloid Precursor Protein and Its Role in Alzheimer's Disease. Neuroscience, 2020, 424, 184-202.	2.3	23
5	Subunit-Specific Augmentation of AMPA Receptor Ubiquitination by Phorbol Ester. Cellular and Molecular Neurobiology, 2020, 40, 1213-1222.	3.3	7
6	Altered Expression of the m6A Methyltransferase METTL3 in Alzheimer's Disease. ENeuro, 2020, 7, ENEURO.0125-20.2020.	1.9	92
7	NFIX-Mediated Inhibition of Neuroblast Branching Regulates Migration Within the Adult Mouse Ventricular–Subventricular Zone. Cerebral Cortex, 2019, 29, 3590-3604.	2.9	10
8	Ubiquitination Regulates the Proteasomal Degradation and Nuclear Translocation of the Fat Mass and Obesity-Associated (FTO) Protein. Journal of Molecular Biology, 2018, 430, 363-371.	4.2	22
9	The m6Aâ€epitranscriptomic signature in neurobiology: from neurodevelopment to brain plasticity. Journal of Neurochemistry, 2018, 147, 137-152.	3.9	120
10	GluA1 subunit ubiquitination mediates amyloid-l̂²-induced loss of surface α-amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid (AMPA) receptors. Journal of Biological Chemistry, 2017, 292, 8186-8194.	3.4	53
11	MicroRNA-mediated disruption of dendritogenesis during a critical period of development influences cognitive capacity later in life. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9188-9193.	7.1	23
12	The Activity-Induced Long Non-Coding RNA Meg3 Modulates AMPA Receptor Surface Expression in Primary Cortical Neurons. Frontiers in Cellular Neuroscience, 2017, 11, 124.	3.7	65
13	Regulation of AMPA Receptor Trafficking by Protein Ubiquitination. Frontiers in Molecular Neuroscience, 2017, 10, 347.	2.9	52
14	Amyloid- <i>β</i> -Induced Dysregulation of AMPA Receptor Trafficking. Neural Plasticity, 2016, 2016, 1-12.	2.2	83
15	PACSIN1 regulates the dynamics of AMPA receptor trafficking. Scientific Reports, 2016, 6, 31070.	3.3	45
16	A molecular code for endosomal recycling of phosphorylated cargos by the SNX27–retromer complex. Nature Structural and Molecular Biology, 2016, 23, 921-932.	8.2	131
17	Experience-Dependent Accumulation of <i>N</i> ⁶ -Methyladenosine in the Prefrontal Cortex Is Associated with Memory Processes in Mice. Journal of Neuroscience, 2016, 36, 6771-6777.	3.6	191
18	Activity-Dependent Ubiquitination of GluA1 and GluA2 Regulates AMPA Receptor Intracellular Sorting and Degradation. Cell Reports, 2015, 10, 783-795.	6.4	108

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19	Long Noncoding RNA-Directed Epigenetic Regulation of Gene Expression Is Associated With Anxiety-like Behavior in Mice. Biological Psychiatry, 2015, 78, 848-859.	1.3	114
20	The nuclear localization pattern and interaction partners of GTF2IRD1 demonstrate a role in chromatin regulation. Human Genetics, 2015, 134, 1099-1115.	3.8	14
21	Ubiquitin signals the demise of AMPA receptors. Oncotarget, 2015, 6, 15718-15719.	1.8	4
22	Neocortical Tet3-mediated accumulation of 5-hydroxymethylcytosine promotes rapid behavioral adaptation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7120-7125.	7.1	165
23	PICK1 interacts with PACSIN to regulate AMPA receptor internalization and cerebellar long-term depression. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13976-13981.	7.1	68
24	<i>GTF2IRD2</i> from the Williams-Beuren critical region encodes a mobile element-derived fusion protein that antagonizes the action of its related family members. Journal of Cell Science, 2012, 125, 5040-50.	2.0	13
25	SUMOylation of GTF2IRD1 Regulates Protein Partner Interactions and Ubiquitin-Mediated Degradation. PLoS ONE, 2012, 7, e49283.	2.5	8
26	Negative Autoregulation of GTF2IRD1 in Williams-Beuren Syndrome via a Novel DNA Binding Mechanism. Journal of Biological Chemistry, 2010, 285, 4715-4724.	3.4	27