Hongda Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/839527/publications.pdf

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17	2,032	623188 14	887659 17
papers	citations	h-index	g-index

17	17	17	4200
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Zika Virus Protease Cleavage of Host Protein Septin-2 Mediates Mitotic Defects in Neural Progenitors. Neuron, 2019, 101, 1089-1098.e4.	3.8	55
2	Regulation of neural differentiation, synaptic scaling and animal behavior by MeCP2 phophorylation. Neurobiology of Learning and Memory, 2019, 165, 106859.	1.0	6
3	Misregulation of Alternative Splicing in a Mouse Model of Rett Syndrome. PLoS Genetics, 2016, 12, e1006129.	1.5	57
4	The Neurobiology of Zika Virus. Neuron, 2016, 92, 949-958.	3.8	101
5	Zika Virus Infects Neural Progenitors in the Adult Mouse Brain and Alters Proliferation. Cell Stem Cell, 2016, 19, 593-598.	5.2	242
6	Biallelic Mutations in Citron Kinase Link Mitotic Cytokinesis to Human Primary Microcephaly. American Journal of Human Genetics, 2016, 99, 501-510.	2.6	70
7	Inhibition of miR-15a Promotes BDNF Expression and Rescues Dendritic Maturation Deficits in MeCP2-Deficient Neurons. Stem Cells, 2015, 33, 1618-1629.	1.4	48
8	Cell cycle-linked MeCP2 phosphorylation modulates adult neurogenesis involving the Notch signalling pathway. Nature Communications, 2014, 5, 5601.	5.8	57
9	Distribution, recognition and regulation of non-CpG methylation in the adult mammalian brain. Nature Neuroscience, 2014, 17, 215-222.	7.1	663
10	Mutant astrocytes differentiated from Rett syndrome patients-specific iPSCs have adverse effects on wild-type neurons. Human Molecular Genetics, 2014, 23, 2968-2980.	1.4	168
11	Regulation and function of stimulus-induced phosphorylation of MeCP2. Frontiers in Biology, 2014, 9, 367-375.	0.7	11
12	jMOSAiCS: joint analysis of multiple ChIP-seq datasets. Genome Biology, 2013, 14, R38.	13.9	50
13	MeCP2 Phosphorylation Is Required for Modulating Synaptic Scaling through mGluR5. Journal of Neuroscience, 2012, 32, 12841-12847.	1.7	65
14	Oncogenic Kras Expression in Postmitotic Neurons Leads to S100A8-S100A9 Protein Overexpression and Gliosis. Journal of Biological Chemistry, 2012, 287, 22948-22958.	1.6	14
15	7,8-dihydroxyflavone exhibits therapeutic efficacy in a mouse model of Rett syndrome. Journal of Applied Physiology, 2012, 112, 704-710.	1.2	96
16	Loss of activity-induced phosphorylation of MeCP2 enhances synaptogenesis, LTP and spatial memory. Nature Neuroscience, 2011, 14, 1001-1008.	7.1	147
17	Isogenic Pairs of Wild Type and Mutant Induced Pluripotent Stem Cell (iPSC) Lines from Rett Syndrome Patients as In Vitro Disease Model. PLoS ONE, 2011, 6, e25255.	1.1	182