

CITATION REPORT

List of articles citing

Coordinated regulation of dendrite arborization by epigenetic factors CDYL and EZH2

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#	Paper	IF	Citations
53	Double-bromo and extraterminal (BET) domain proteins regulate dendrite morphology and mechanosensory function. <i>Genes and Development</i> , 2014 , 28, 1940-56	12.6	8
52	Physical exercise and acute restraint stress differentially modulate hippocampal brain-derived neurotrophic factor transcripts and epigenetic mechanisms in mice. <i>Hippocampus</i> , 2015 , 25, 1380-92	3.5	53
51	Transcriptional Response of Polycomb Group Genes to Status Epilepticus in Mice is Modified by Prior Exposure to Epileptic Preconditioning. <i>Frontiers in Neurology</i> , 2015 , 6, 46	4.1	14
50	Expression and Dendritic Trafficking of BDNF-6 Splice Variant are Impaired in Knock-In Mice Carrying Human BDNF Val66Met Polymorphism. <i>International Journal of Neuropsychopharmacology</i> , 2015 , 18,	5.8	30
49	The roles and regulation of Polycomb complexes in neural development. <i>Cell and Tissue Research</i> , 2015 , 359, 65-85	4.2	38
48	Phenotype analysis impacts testing strategy in patients with Currarino syndrome. <i>Clinical Genetics</i> , 2016 , 89, 109-14	4	9
47	Aging Triggers a Repressive Chromatin State at Bdnf Promoters in Hippocampal Neurons. <i>Cell Reports</i> , 2016 , 16, 2889-2900	10.6	31
46	Neuronal activity controls Bdnf expression via Polycomb de-repression and CREB/CBP/JMJD3 activation in mature neurons. <i>Nature Communications</i> , 2016 , 7, 11081	17.4	59
45	Chromatin remodeling gene EZH2 involved in the genetic etiology of autism in Chinese Han population. <i>Neuroscience Letters</i> , 2016 , 610, 182-6	3.3	7
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41	CDYL suppresses epileptogenesis in mice through repression of axonal Nav1.6 sodium channel expression. <i>Nature Communications</i> , 2017 , 8, 355	17.4	24
40	Chromodomain Protein CDYL Acts as a Crotonyl-CoA Hydratase to Regulate Histone Crotonylation and Spermatogenesis. <i>Molecular Cell</i> , 2017 , 67, 853-866.e5	17.6	86
39	Transcriptional and Epigenetic Regulation in Injury-Mediated Neuronal Dendritic Plasticity. <i>Neuroscience Bulletin</i> , 2017 , 33, 85-94	4.3	10
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36	OTUD7A Regulates Neurodevelopmental Phenotypes in the 15q13.3 Microdeletion Syndrome. <i>American Journal of Human Genetics</i> , 2018 , 102, 278-295	11	46
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32	TSPYL2 Regulates the Expression of EZH2 Target Genes in Neurons. <i>Molecular Neurobiology</i> , 2019 , 56, 2640-2652	6.2	7
31	CDYL promotes the chemoresistance of small cell lung cancer by regulating H3K27 trimethylation at the CDKN1C promoter. <i>Theranostics</i> , 2019 , 9, 4717-4729	12.1	17
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14	Image_2.TIF. 2020 ,		
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6	Table_1.docx. 2020 ,		
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3	Chromodomain on Y-like 2 (CDYL2) implicated in mitosis and genome stability regulation via interaction with CHAMP1 and POGZ. 2023 , 80,		0
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