Dhananjay Yellajoshyula

List of Publications by Year in descending order

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13 papers 1,319 citations

1305906 8 h-index 12 g-index

16 all docs 16 does citations

16 times ranked 2476 citing authors

#	Article	IF	CITATIONS
1	A pathogenic DYT-THAP1 dystonia mutation causes hypomyelination and loss of YY1 binding. Human Molecular Genetics, 2022, 31, 1096-1104.	1.4	7
2	Oligodendrocyte and Extracellular Matrix Contributions to Central Nervous System Motor Function: Implications for Dystonia. Movement Disorders, 2022, 37, 456-463.	2.2	9
3	THAP1 modulates oligodendrocyte maturation by regulating ECM degradation in lysosomes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	7
4	Altered Capicua expression drives regional Purkinje neuron vulnerability through ion channel gene dysregulation in spinocerebellar ataxia type 1. Human Molecular Genetics, 2020, 29, 3249-3265.	1.4	20
5	The DYT6 Dystonia Protein THAP1 Regulates Myelination within the Oligodendrocyte Lineage. Developmental Cell, 2017, 42, 52-67.e4.	3.1	49
6	Gene regulatory networks in neural cell fate acquisition from genome-wide chromatin association of Geminin and Zic1. Scientific Reports, 2016, 6, 37412.	1.6	22
7	Geminin Regulates the Transcriptional and Epigenetic Status of Neuronal Fate-Promoting Genes during Mammalian Neurogenesis. Molecular and Cellular Biology, 2012, 32, 4549-4560.	1.1	21
8	Hyperdynamic Plasticity of Chromatin Proteins in Pluripotent Embryonic Stem Cells. Developmental Cell, 2012, 22, 233-234.	3.1	1
9	Geminin promotes neural fate acquisition of embryonic stem cells by maintaining chromatin in an accessible and hyperacetylated state. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 3294-3299.	3.3	51
10	Maternal cyclin B levels "Chk―the onset of DNA replication checkpoint control inDrosophila. BioEssays, 2007, 29, 949-952.	1.2	0
11	Neurogenin and NeuroD direct transcriptional targets and their regulatory enhancers. EMBO Journal, 2007, 26, 5093-5108.	3.5	185
12	Hyperdynamic Plasticity of Chromatin Proteins in Pluripotent Embryonic Stem Cells. Developmental Cell, 2006, 10, 105-116.	3.1	915
13	Global modulation of chromatin dynamics mediated by dephosphorylation of linker histone H1 is necessary for erythroid differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 18568-18573.	3.3	29