Xinsheng Nan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2809433/publications.pdf

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23	7,710	361296	642610
papers	citations	20	23
		h-index	g-index

25	25	25	6470
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The placenta protects the fetal circulation from anxiety-driven elevations in maternal serum levels of brain-derived neurotrophic factor. Translational Psychiatry, 2021, 11, 62.	2.4	8
2	DMRT5 Together with DMRT3 Directly Controls Hippocampus Development and Neocortical Area Map Formation. Cerebral Cortex, 2018, 28, 493-509.	1.6	32
3	DMRT5, DMRT3, and EMX2 Cooperatively RepressGsx2at the Palliumâ€“Subpallium Boundary to Maintain Cortical Identity in Dorsal Telencephalic Progenitors. Journal of Neuroscience, 2018, 38, 9105-9121.	1.7	34
4	The doublesex-related Dmrta2 safeguards neural progenitor maintenance involving transcriptional regulation of Hes1. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E5599-E5607.	3.3	33
5	FolR1: a novel cell surface marker for isolating midbrain dopamine neural progenitors and nascent dopamine neurons. Scientific Reports, 2016, 6, 32488.	1.6	16
6	Doublesex and mab-3â€“related transcription factor 5 promotes midbrain dopaminergic identity in pluripotent stem cells by enforcing a ventral-medial progenitor fate. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9131-9136.	3.3	35
7	Interaction between chromatin proteins MECP2 and ATRX is disrupted by mutations that cause inherited mental retardation. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 2709-2714.	3.3	231
8	Testing for association between MeCP2 and the brahma-associated SWI/SNF chromatin-remodeling complex. Nature Genetics, 2006, 38, 962-964.	9.4	28
9	Regulation of MBD1-mediated transcriptional repression by SUMO and PIAS proteins. EMBO Journal, 2006, 25, 5317-5328.	3.5	53
10	HIV-1 Tat protein transduction domain peptide facilitates gene transfer in combination with cationic liposomes. Journal of Controlled Release, 2004, 99, 435-444.	4.8	107
11	Potent stimulation of gene expression by histone deacetylase inhibitors on transiently transfected DNA. Biochemical and Biophysical Research Communications, 2004, 324, 348-354.	1.0	17
12	The Methyl-CpG-binding Protein MeCP2 Links DNA Methylation to Histone Methylation. Journal of Biological Chemistry, 2003, 278, 4035-4040.	1.6	855
13	The biological functions of the methyl-CpG-binding protein MeCP2 and its implication in Rett syndrome. Brain and Development, 2001, 23, S32-S37.	0.6	51
14	The solution structure of the domain from MeCP2 that binds to methylated DNA. Journal of Molecular Biology, 1999, 291, 1055-1065.	2.0	190
15	Transcriptional repression by the methyl-CpG-binding protein MeCP2 involves a histone deacetylase complex. Nature, 1998, 393, 386-389.	13.7	3,102
16	Gene Silencing by Methylâ€CPGâ€Binding Proteins. Novartis Foundation Symposium, 1998, 214, 6-21.	1.2	84
17	MeCP2 Is a Transcriptional Repressor with Abundant Binding Sites in Genomic Chromatin. Cell, 1997, 88, 471-481.	13.5	1,165
18	A component of the transcriptional represser MeCP1 shares a motif with DNA methyltransferase and HRX proteins. Nature Genetics, 1997, 16, 256-259.	9.4	222

#	Article	IF	Citations
19	DNA Methylation Specifies Chromosomal Localization of MeCP2. Molecular and Cellular Biology, 1996, 16, 414-421.	1.1	325
20	Studies of DNA methylation in animals. Journal of Cell Science, 1995, 1995, 37-39.	1.2	50
21	Purification of CpG islands using a methylated DNA binding column. Nature Genetics, 1994, 6, 236-244.	9.4	433
22	Dissection of the methyl-CpG binding domain from the chromosomal protein MeCP2. Nucleic Acids Research, 1993, 21, 4886-4892.	6.5	561
23	Transcriptional repression by methylation of CpG. Journal of Cell Science, 1992, 1992, 9-14.	1.2	78