

Global Epigenomic Reconfiguration During Mammalian

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cortical Evolution: Judge the Brain by Its Cover. <i>Neuron</i> , 2013, 80, 633-647.	8.1	444
2	Exposure to caregiver maltreatment alters expression levels of epigenetic regulators in the medial prefrontal cortex. <i>International Journal of Developmental Neuroscience</i> , 2013, 31, 804-810.	1.6	78
3	DNA Recognition of 5-Carboxylcytosine by a Zfp57 Mutant at an Atomic Resolution of 0.97 Å... <i>Biochemistry</i> , 2013, 52, 9310-9317.	2.5	19
4	The Emerging Field of Neuroepigenetics. <i>Neuron</i> , 2013, 80, 624-632.	8.1	270
5	DNA methylation markers in the postnatal developing rat brain. <i>Brain Research</i> , 2013, 1533, 26-36.	2.2	53
6	DNA Modifications and Neurological Disorders. <i>Neurotherapeutics</i> , 2013, 10, 556-567.	4.4	40
7	DNA methylation, genotype and gene expression: who is driving and who is along for the ride?. <i>Genome Biology</i> , 2013, 14, 126.	9.6	48
8	DNA methylation: an identity card for brain cells. <i>Genome Biology</i> , 2013, 14, 131.	9.6	6
9	Twenty-Five Years of Progress: The View from NIMH and NINDS. <i>Neuron</i> , 2013, 80, 561-567.	8.1	73
10	5-hydroxymethylcytosine profiling as an indicator of cellular state. <i>Epigenomics</i> , 2013, 5, 655-669.	2.1	52
11	Function and Evolution of DNA Methylation in <i>Nasonia vitripennis</i> . <i>PLoS Genetics</i> , 2013, 9, e1003872.	3.5	162
12	TET Proteins and 5-Methylcytosine Oxidation in the Immune System. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2013, 78, 1-10.	1.1	28
13	The Maturing Brain Methylome. <i>Science</i> , 2013, 341, 626-627.	12.6	18
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15	Reliability and Validity of the Korean Version of the Lifespan Sibling Relationship Scale. <i>Experimental Neurobiology</i> , 2013, 22, 330-336.	1.6	8
16	DNA methylation, a hand behind neurodegenerative diseases. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 85.	3.4	140
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18	Homeostatic Maintenance of Allele-Specific p16 Methylation in Cancer Cells Accompanied by Dynamic Focal Methylation and Hydroxymethylation. <i>PLoS ONE</i> , 2014, 9, e97785.	2.5	13

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20	Objective and Comprehensive Evaluation of Bisulfite Short Read Mapping Tools. Advances in Bioinformatics, 2014, 2014, 1-11.	5.7	52
21	Regulated DNA Methylation and the Circadian Clock: Implications in Cancer. Biology, 2014, 3, 560-577.	2.8	34
22	Sensing risk, fearing uncertainty: systems science approach to change. Frontiers in Computational Neuroscience, 2014, 8, 30.	2.1	1
23	Shaping the learning curve: epigenetic dynamics in neural plasticity. Frontiers in Integrative Neuroscience, 2014, 8, 55.	2.1	16
24	Mammalian Non-CpG Methylation: Stem Cells and Beyond. Biology, 2014, 3, 739-751.	2.8	81
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39	Hydroxymethylated Cytosines Are Associated with Elevated C to G Transversion Rates. <i>PLoS Genetics</i> , 2014, 10, e1004585.	3.5	31
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