

New Nomenclature for Chromatin-Modifying Enzymes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Breast cancer epigenetics: normal human mammary epithelial cells as a model system. <i>Journal of Molecular Medicine</i> , 2008, 86, 1315-1328.	1.7	77
2	MRCing Chromatin Dynamics and Cellular Senescence. <i>Cell Biochemistry and Biophysics</i> , 2008, 50, 133-141.	0.9	21
3	Deregulation of histone lysine methyltransferases contributes to oncogenic transformation of human bronchoepithelial cells. <i>Cancer Cell International</i> , 2008, 8, 15.	1.8	129
4	Spatial and temporal plasticity of chromatin during programmed DNA-reorganization in <i>Styloynchia</i> macronuclear development. <i>Epigenetics and Chromatin</i> , 2008, 1, 3.	1.8	34
5	Mitotic partitioning of transcription factors. <i>Journal of Cellular Biochemistry</i> , 2008, 105, 1-8.	1.2	44
6	Identification of long chain alkylidenemalonates as novel small molecule modulators of histone acetyltransferases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 2788-2792.	1.0	96
7	Comparative Analysis of JmjC Domain-containing Proteins Reveals the Potential Histone Demethylases in <i>Arabidopsis</i> and Rice. <i>Journal of Integrative Plant Biology</i> , 2008, 50, 886-896.	4.1	178
8	ATAC is a double histone acetyltransferase complex that stimulates nucleosome sliding. <i>Nature Structural and Molecular Biology</i> , 2008, 15, 364-372.	3.6	171
9	Molecular functions of the histone acetyltransferase chaperone complex Rtt109-Vps75. <i>Nature Structural and Molecular Biology</i> , 2008, 15, 948-956.	3.6	104
10	SAGA-mediated H2B deubiquitination controls the development of neuronal connectivity in the <i>Drosophila</i> visual system. <i>EMBO Journal</i> , 2008, 27, 394-405.	3.5	110
11	Control of <i>IL4</i> expression in T helper 1 and 2 cells. <i>Immunology</i> , 2008, 124, 437-444.	2.0	40
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15	Catalysis and substrate selection by histone/protein lysine acetyltransferases. <i>Current Opinion in Structural Biology</i> , 2008, 18, 682-689.	2.6	194
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17	Lysine Acetylation: Codified Crosstalk with Other Posttranslational Modifications. <i>Molecular Cell</i> , 2008, 31, 449-461.	4.5	877
18	Heterochromatin Protein 1a Stimulates Histone H3 Lysine 36 Demethylation by the <i>Drosophila</i> KDM4A Demethylase. <i>Molecular Cell</i> , 2008, 32, 696-706.	4.5	97

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20	Chromatin dynamics during the plant cell cycle. <i>Seminars in Cell and Developmental Biology</i> , 2008, 19, 537-546.	2.3	34
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22	Unphosphorylated STATs go nuclear. <i>Current Opinion in Genetics and Development</i> , 2008, 18, 455-460.	1.5	34
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77	The role of histone H2A and H2B post-translational modifications in transcription: A genomic perspective. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2009, 1789, 37-44.	0.9	49
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88	The emerging role of lysine acetylation of non-nuclear proteins. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 1255-1264.	2.4	79
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