

Target analysis by integration of transcriptome and ChIP

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Lysine-Specific Demethylase 1 Has Dual Functions as a Major Regulator of Androgen Receptor Transcriptional Activity. <i>Cell Reports</i> , 2014, 9, 1618-1627.	2.9	115
2	Inference of transcriptional regulation in cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7731-7736.	3.3	84
3	ChIP-Array 2: integrating multiple omics data to construct gene regulatory networks. <i>Nucleic Acids Research</i> , 2015, 43, W264-W269.	6.5	19
4	Dynamics in Transcriptomics: Advancements in RNA-seq Time Course and Downstream Analysis. <i>Computational and Structural Biotechnology Journal</i> , 2015, 13, 469-477.	1.9	74
5	Genome-wide comparison of PU.1 and Spi-B binding sites in a mouse B lymphoma cell line. <i>BMC Genomics</i> , 2015, 16, 76.	1.2	39
6	Implications of Big Data for cell biology. <i>Molecular Biology of the Cell</i> , 2015, 26, 2575-2578.	0.9	42
7	The Current Status and Challenges in Computational Analysis of Genomic Big Data. <i>Big Data Research</i> , 2015, 2, 12-18.	2.6	33
8	Loss of EZH2 results in precocious mammary gland development and activation of STAT5-dependent genes. <i>Nucleic Acids Research</i> , 2015, 43, 8774-8789.	6.5	38
9	MEF2B mutations in non-Hodgkin lymphoma dysregulate cell migration by decreasing MEF2B target gene activation. <i>Nature Communications</i> , 2015, 6, 7953.	5.8	50
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16	Histone modifications in zebrafish development. <i>Methods in Cell Biology</i> , 2016, 135, 361-385.	0.5	11
17	Foxn1 regulates key target genes essential for T cell development in postnatal thymic epithelial cells. <i>Nature Immunology</i> , 2016, 17, 1206-1215.	7.0	142
18	Applications of integrative OMICs approaches to gene regulation studies. <i>Quantitative Biology</i> , 2016, 4, 283-301.	0.3	6

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19	Neuronal CTCF Is Necessary for Basal and Experience-Dependent Gene Regulation, Memory Formation, and Genomic Structure of BDNF and Arc. Cell Reports, 2016, 17, 2418-2430.	2.9	78
21	Bromodomain Inhibitors Correct Bioenergetic Deficiency Caused by Mitochondrial Disease Complex I Mutations. Molecular Cell, 2016, 64, 163-175.	4.5	50
22	Modeling <i>cis</i> -regulation with a compendium of genome-wide histone H3K27ac profiles. Genome Research, 2016, 26, 1417-1429.	2.4	75
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57	Cistrome Data Browser: a data portal for ChIP-Seq and chromatin accessibility data in human and mouse. <i>Nucleic Acids Research</i> , 2017, 45, D658-D662.	6.5	451
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