

Hao Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

818
citations

687363

13
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

895
citing authors

#	ARTICLE	IF	CITATIONS
1	Role for Dpy-30 in ES Cell-Fate Specification by Regulation of H3K4 Methylation within Bivalent Domains. <i>Cell</i> , 2011, 144, 513-525.	28.9	282
2	UTX condensation underlies its tumour-suppressive activity. <i>Nature</i> , 2021, 597, 726-731.	27.8	98
3	Biophysical properties of AKAP95 protein condensates regulate splicing and tumorigenesis. <i>Nature Cell Biology</i> , 2020, 22, 960-972.	10.3	97
4	Regulation of transcription by the MLL2 complex and MLL complex-associated AKAP95. <i>Nature Structural and Molecular Biology</i> , 2013, 20, 1156-1163.	8.2	51
5	The DPY30 subunit in SET1/MLL complexes regulates the proliferation and differentiation of hematopoietic progenitor cells. <i>Blood</i> , 2014, 124, 2025-2033.	1.4	51
6	Dpy30 is critical for maintaining the identity and function of adult hematopoietic stem cells. <i>Journal of Experimental Medicine</i> , 2016, 213, 2349-2364.	8.5	48
7	The complex activities of the SET1/MLL complex core subunits in development and disease. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2020, 1863, 194560.	1.9	34
8	Physical Interactions and Functional Coordination between the Core Subunits of Set1/Mll Complexes and the Reprogramming Factors. <i>PLoS ONE</i> , 2015, 10, e0145336.	2.5	26
9	Hijacking a key chromatin modulator creates epigenetic vulnerability for MYC-driven cancer. <i>Journal of Clinical Investigation</i> , 2018, 128, 3605-3618.	8.2	26
10	AKAP95 regulates splicing through scaffolding RNAs and RNA processing factors. <i>Nature Communications</i> , 2016, 7, 13347.	12.8	21
11	Nuclear Protein Condensates and Their Properties in Regulation of Gene Expression. <i>Journal of Molecular Biology</i> , 2022, 434, 167151.	4.2	21
12	Specific inhibition of DPY30 activity by ASH2L-derived peptides suppresses blood cancer cell growth. <i>Experimental Cell Research</i> , 2019, 382, 111485.	2.6	20
13	Control of Hematopoietic Stem and Progenitor Cell Function through Epigenetic Regulation of Energy Metabolism and Genome Integrity. <i>Stem Cell Reports</i> , 2019, 13, 61-75.	4.8	19
14	A chromatin modulator sustains self-renewal and enables differentiation of postnatal neural stem and progenitor cells. <i>Journal of Molecular Cell Biology</i> , 2020, 12, 4-16.	3.3	14
15	A chromatin perspective on metabolic and genotoxic impacts on hematopoietic stem and progenitor cells. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 4031-4047.	5.4	7
16	Role of chromatin modulator Dpy30 in osteoclast differentiation and function. <i>Bone</i> , 2022, 159, 116379.	2.9	2
17	Regulation of tumorigenic splicing by protein condensates with specific biophysical properties. <i>Molecular and Cellular Oncology</i> , 2020, 7, 1819753.	0.7	1
18	Role Of Dpy30/MLL Complexes In Regulating Hematopoietic Progenitor Cell Maintenance and Differentiation. <i>Blood</i> , 2013, 122, 2424-2424.	1.4	0

#	ARTICLE	IF	CITATIONS
19	Granulation of m1A-modified mRNAs protects their functionality through cellular stress. Journal of Molecular Cell Biology, 2021, 12, 821-822.	3.3	0
20	Epigenetic condensates regulate chromatin activity and tumorigenesis. Molecular and Cellular Oncology, 2021, 8, 1997040.	0.7	0