

Xu Yong

List of Publications by Year in descending order

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133
papers

4,183
citations

76196

40
h-index

174990

52
g-index

140
all docs

140
docs citations

140
times ranked

3481
citing authors

#	ARTICLE	IF	CITATIONS
1	A crosstalk between chromatin remodeling and histone H3K4 methyltransferase complexes in endothelial cells regulates angiotensin II-induced cardiac hypertrophy. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 82, 48-58.	0.9	95
2	SIRT1 suppresses colorectal cancer metastasis by transcriptional repression of miR-15b-5p. <i>Cancer Letters</i> , 2017, 409, 104-115.	3.2	82
3	Major vault protein suppresses obesity and atherosclerosis through inhibiting IKK α -NF- κ B signaling mediated inflammation. <i>Nature Communications</i> , 2019, 10, 1801.	5.8	82
4	MRTF-A mediates LPS-induced pro-inflammatory transcription by interacting with the COMPASS complex. <i>Journal of Cell Science</i> , 2014, 127, 4645-57.	1.2	70
5	Endothelial MRTF-A mediates angiotensin II induced cardiac hypertrophy. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 80, 23-33.	0.9	70
6	Myocardin related transcription factor A programs epigenetic activation of hepatic stellate cells. <i>Journal of Hepatology</i> , 2015, 62, 165-174.	1.8	69
7	The histone H3K9 methyltransferase SUV39H links SIRT1 repression to myocardial infarction. <i>Nature Communications</i> , 2017, 8, 14941.	5.8	67
8	SIRT1 antagonizes liver fibrosis by blocking hepatic stellate cell activation in mice. <i>FASEB Journal</i> , 2018, 32, 500-511.	0.2	67
9	BRG1 regulates NOX gene transcription in endothelial cells and contributes to cardiac ischemia-reperfusion injury. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3477-3486.	1.8	64
10	RelB Enhances Prostate Cancer Growth: Implications for the Role of the Nuclear Factor- κ B Alternative Pathway in Tumorigenicity. <i>Cancer Research</i> , 2009, 69, 3267-3271.	0.4	61
11	miR-17-3p Downregulates Mitochondrial Antioxidant Enzymes and Enhances the Radiosensitivity of Prostate Cancer Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 13, 64-77.	2.3	61
12	Brg1 regulates pro-lipogenic transcription by modulating SREBP activity in hepatocytes. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 2881-2889.	1.8	60
13	Serum response factor (SRF) promotes ROS generation and hepatic stellate cell activation by epigenetically stimulating NCF1/2 transcription. <i>Redox Biology</i> , 2019, 26, 101302.	3.9	60
14	The chromatin remodeling protein BRG1 links ELOVL3 trans-activation to prostate cancer metastasis. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 834-845.	0.9	58
15	Angiotensin II induced CSF1 transcription is mediated by a crosstalk between different epigenetic factors in vascular endothelial cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 1-11.	0.9	58
16	Myocardin-related transcription factor A (MRTF-A) contributes to acute kidney injury by regulating macrophage ROS production. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3109-3121.	1.8	57
17	BRG1 regulates endothelial-derived IL-33 to promote ischemia-reperfusion induced renal injury and fibrosis in mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 2551-2561.	1.8	57
18	Exosome-mediated miR-222 transferring: An insight into NF- κ B-mediated breast cancer metastasis. <i>Experimental Cell Research</i> , 2018, 369, 129-138.	1.2	56

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19	Brahma related gene 1 (Brg1) contributes to liver regeneration by epigenetically activating the Wnt/ β -catenin pathway in mice. <i>FASEB Journal</i> , 2019, 33, 327-338.	0.2	56
20	EGF-reduced <i>Wnt5a</i> transcription induces epithelial-mesenchymal transition via Arf6-ERK signaling in gastric cancer cells. <i>Oncotarget</i> , 2015, 6, 7244-7261.	0.8	55
21	Pellino1-mediated TGF- β 1 synthesis contributes to mechanical stress induced cardiac fibroblast activation. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 79, 145-156.	0.9	53
22	MKL1 defines the H3K4Me3 landscape for NF- κ B dependent inflammatory response. <i>Scientific Reports</i> , 2017, 7, 191.	1.6	53
23	Epigenetic regulation of lung cancer cell proliferation and migration by the chromatin remodeling protein BRG1. <i>Oncogenesis</i> , 2019, 8, 66.	2.1	52
24	Brg1 trans-activates endothelium-derived colony stimulating factor to promote calcium chloride induced abdominal aortic aneurysm in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 125, 6-17.	0.9	51
25	Class II transactivator (CIITA) mediates IFN- γ induced eNOS repression by enlisting SUV39H1. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 163-172.	0.9	50
26	The chromatin remodeling protein BRM regulates the transcription of tight junction proteins: Implication in breast cancer metastasis. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 547-556.	0.9	50
27	MKL1 promotes endothelial-to-mesenchymal transition and liver fibrosis by activating TWIST1 transcription. <i>Cell Death and Disease</i> , 2019, 10, 899.	2.7	50
28	MKL1 is an epigenetic modulator of TGF- β 2 induced fibrogenesis. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015, 1849, 1219-1228.	0.9	49
29	Hypermethylated in cancer 1 (HIC1) mediates high glucose induced ROS accumulation in renal tubular epithelial cells by epigenetically repressing SIRT1 transcription. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 917-927.	0.9	49
30	Epigenetic activation of PERP transcription by MKL1 contributes to ROS-induced apoptosis in skeletal muscle cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 905-915.	0.9	49
31	Tanshindiol C inhibits oxidized low-density lipoprotein induced macrophage foam cell formation via a peroxiredoxin 1 dependent pathway. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 882-890.	1.8	48
32	The histone methyltransferase SETD1A regulates thrombomodulin transcription in vascular endothelial cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 752-761.	0.9	48
33	Brg1 deficiency in vascular endothelial cells blocks neutrophil recruitment and ameliorates cardiac ischemia-reperfusion injury in mice. <i>International Journal of Cardiology</i> , 2018, 269, 250-258.	0.8	48
34	The Chromatin Remodeler Brg1 Integrates ROS Production and Endothelial-Mesenchymal Transition to Promote Liver Fibrosis in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 245.	1.8	48
35	The histone methyltransferase Suv39h2 contributes to nonalcoholic steatohepatitis in mice. <i>Hepatology</i> , 2017, 65, 1904-1919.	3.6	47
36	Hepatic stellate cell-specific deletion of SIRT1 exacerbates liver fibrosis in mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 3202-3211.	1.8	47

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37	Self-Maintenance of Cardiac Resident Reparative Macrophages Attenuates Doxorubicin-Induced Cardiomyopathy Through the SR-A1-c-Myc Axis. <i>Circulation Research</i> , 2020, 127, 610-627.	2.0	47
38	CDKN2a/p16 Antagonizes Hepatic Stellate Cell Activation and Liver Fibrosis by Modulating ROS Levels. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 176.	1.8	47
39	The chromatin remodeling protein BRG1 regulates APAP-induced liver injury by modulating CYP3A11 transcription in hepatocyte. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3487-3495.	1.8	45
40	MRTF-A steers an epigenetic complex to activate endothelin-induced pro-inflammatory transcription in vascular smooth muscle cells. <i>Nucleic Acids Research</i> , 2014, 42, 10460-10472.	6.5	44
41	Ablation of serum response factor in hepatic stellate cells attenuates liver fibrosis. <i>Journal of Molecular Medicine</i> , 2019, 97, 1521-1533.	1.7	44
42	Acetylation of MKL1 by PCAF regulates pro-inflammatory transcription. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2017, 1860, 839-847.	0.9	41
43	Myocardin-related transcription factor A (MRTF-A) plays an essential role in hepatic stellate cell activation by epigenetically modulating TGF- β 2 signaling. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 71, 35-43.	1.2	40
44	Activation of Galectin-3 (LGALS3) Transcription by Injurious Stimuli in the Liver Is Commonly Mediated by BRG1. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 310.	1.8	40
45	Myocardin-related transcription factor A regulates integrin beta 2 transcription to promote macrophage infiltration and cardiac hypertrophy in mice. <i>Cardiovascular Research</i> , 2022, 118, 844-858.	1.8	40
46	Cytokine-mediated therapeutic resistance in breast cancer. <i>Cytokine</i> , 2018, 108, 151-159.	1.4	39
47	Triad3A attenuates pathological cardiac hypertrophy involving the augmentation of ubiquitination-mediated degradation of TLR4 and TLR9. <i>Basic Research in Cardiology</i> , 2020, 115, 19.	2.5	39
48	A non-autonomous role of MKL1 in the activation of hepatic stellate cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 609-618.	0.9	38
49	Expression profile and prognostic value of NNMT in patients with pancreatic cancer. <i>Oncotarget</i> , 2016, 7, 19975-19981.	0.8	37
50	An interaction between MKL1, BRG1, and C/EBP β 2 mediates palmitate induced CRP transcription in hepatocytes. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 194412.	0.9	36
51	Activation of TWIST Transcription by Chromatin Remodeling Protein BRG1 Contributes to Liver Fibrosis in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 340.	1.8	36
52	Histone Deacetylase 11 Contributes to Renal Fibrosis by Repressing KLF15 Transcription. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 235.	1.8	36
53	SUV39H1 mediated SIRT1 trans-repression contributes to cardiac ischemia-reperfusion injury. <i>Basic Research in Cardiology</i> , 2017, 112, 22.	2.5	35
54	Peli1 induction impairs cardiac microvascular endothelium through Hsp90 dissociation from IRE1 α . <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 2606-2617.	1.8	35

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55	Brahma Related Gene 1 (Brg1) Regulates Cellular Cholesterol Synthesis by Acting as a Co-factor for SREBP2. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 259.	1.8	35
56	MKL1 mediates TGF β 1-induced CTGF transcription to promote renal fibrosis. <i>Journal of Cellular Physiology</i> , 2020, 235, 4790-4803.	2.0	34
57	Prognostic Value of Long Non-Coding RNA HOTAIR in Various Cancers. <i>PLoS ONE</i> , 2014, 9, e110059.	1.1	32
58	A cAbl-MRTF-A Feedback Loop Contributes to Hepatic Stellate Cell Activation. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 243.	1.8	32
59	HIF-1 α coordinates epigenetic activation of SIAH1 in hepatocytes in response to nutritional stress. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2017, 1860, 1037-1046.	0.9	31
60	Dual roles of chromatin remodeling protein BRG1 in angiotensin II-induced endothelial \rightarrow mesenchymal transition. <i>Cell Death and Disease</i> , 2020, 11, 549.	2.7	30
61	MKL1 links epigenetic activation of MMP2 to ovarian cancer cell migration and invasion. <i>Biochemical and Biophysical Research Communications</i> , 2017, 487, 500-508.	1.0	29
62	HDAC4 mediates IFN- γ induced disruption of energy expenditure-related gene expression by repressing SIRT1 transcription in skeletal muscle cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 294-305.	0.9	28
63	Transcriptional repression of SIRT1 by protein inhibitor of activated STAT 4 (PIAS4) in hepatic stellate cells contributes to liver fibrosis. <i>Scientific Reports</i> , 2016, 6, 28432.	1.6	27
64	Clinical significance of ALDH2 rs671 polymorphism in esophageal cancer: evidence from 31 case-control studies. <i>OncoTargets and Therapy</i> , 2015, 8, 649.	1.0	26
65	A Cross Talk Between BRG1 and Males Absent on the First Contributes to Reactive Oxygen Species Production in a Mouse Model of Nonalcoholic Steatohepatitis. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 1539-1552.	2.5	26
66	BRG1 Stimulates Endothelial Derived Alarmin MRP8 to Promote Macrophage Infiltration in an Animal Model of Cardiac Hypertrophy. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 569.	1.8	26
67	Angiogenic factor with G patch and FHA domains 1 (Aggf1) regulates liver fibrosis by modulating TGF- β 2 signaling. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 1203-1213.	1.8	25
68	SIRT1 deacetylates KLF4 to activate Claudin \rightarrow 5 transcription in ovarian cancer cells. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2418-2426.	1.2	25
69	An interaction between BRG1 and histone modifying enzymes mediates lipopolysaccharide-induced proinflammatory cytokines in vascular endothelial cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 13216-13225.	1.2	25
70	The Chromatin Remodeling Protein BRG1 Regulates SREBP Maturation by Activating SCAP Transcription in Hepatocytes. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 622866.	1.8	25
71	Class A1 scavenger receptor modulates glioma progression by regulating M2-like tumor-associated macrophage polarization. <i>Oncotarget</i> , 2016, 7, 50099-50116.	0.8	25
72	An MRTF-A \rightarrow Sp1 \rightarrow PDE5 Axis Mediates Angiotensin-II-Induced Cardiomyocyte Hypertrophy. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 839.	1.8	24

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73	MKL1 Mediates TGF- β 2 Induced RhoJ Transcription to Promote Breast Cancer Cell Migration and Invasion. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 832.	1.8	24
74	Sin3B mediates collagen type I gene repression by interferon gamma in vascular smooth muscle cells. <i>Biochemical and Biophysical Research Communications</i> , 2014, 447, 263-270.	1.0	23
75	Transcriptional Activation of Matricellular Protein Spondin2 (SPON2) by BRG1 in Vascular Endothelial Cells Promotes Macrophage Chemotaxis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 794.	1.8	23
76	Deacetylation of MRTF-A by SIRT1 defies senescence induced down-regulation of collagen type I in fibroblast cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165723.	1.8	23
77	Redox-sensitive activation of CCL7 by BRG1 in hepatocytes during liver injury. <i>Redox Biology</i> , 2021, 46, 102079.	3.9	23
78	BRG1 Activates PR65A Transcription to Regulate NO Bioavailability in Vascular Endothelial Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 774.	1.8	22
79	Transcriptional regulation of endothelial dysfunction in atherosclerosis: an epigenetic perspective. <i>Journal of Biomedical Research</i> , 2014, 28, 47.	0.7	22
80	A cross talk between class a scavenger receptor and receptor for advanced glycation end-products contributes to diabetic retinopathy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 307, E1153-E1165.	1.8	21
81	A2b adenosine signaling represses CIITA transcription via an epigenetic mechanism in vascular smooth muscle cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015, 1849, 665-676.	0.9	21
82	Protein arginine methyltransferase 1 (PRMT1) represses MHC II transcription in macrophages by methylating CIITA. <i>Scientific Reports</i> , 2017, 7, 40531.	1.6	21
83	Angiogenic Factor With G Patch and FHA Domains 1 Is a Novel Regulator of Vascular Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 675-684.	1.1	21
84	MKL1 is an epigenetic mediator of TNF- α -induced proinflammatory transcription in macrophages by interacting with ASH2. <i>FEBS Letters</i> , 2017, 591, 934-945.	1.3	20
85	Class A scavenger receptor deficiency augments angiotensin II-induced vascular remodeling. <i>Biochemical Pharmacology</i> , 2014, 90, 254-264.	2.0	19
86	RhoJ promotes hypoxia induced endothelial-to-mesenchymal transition by activating WDR5 expression. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3384-3393.	1.2	19
87	Major vault protein suppresses lung cancer cell proliferation by inhibiting STAT3 signaling pathway. <i>BMC Cancer</i> , 2019, 19, 454.	1.1	19
88	DDIT4 Nitrosylation Aids p38 β -MAPK Signaling Complex Assembly to Promote Hepatic Reactive Oxygen Species Production. <i>Advanced Science</i> , 2021, 8, e2101957.	5.6	19
89	Epiregulin (EREG) and Myocardin Related Transcription Factor A (MRTF-A) Form a Feedforward Loop to Drive Hepatic Stellate Cell Activation. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 591246.	1.8	19
90	Choline Kinase Alpha Is a Novel Transcriptional Target of the Brg1 in Hepatocyte: Implication in Liver Regeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 705302.	1.8	18

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91	Regulatory Role of Brg1 and Brm in the Vasculature: From Organogenesis to Stress-Induced Cardiovascular Disease. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2012, 12, 141-145.	0.2	18
92	RelB upregulates PD-L1 and exacerbates prostate cancer immune evasion. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 66.	3.5	18
93	Implication of lncRNAs in pathogenesis of esophageal cancer. <i>OncoTargets and Therapy</i> , 2015, 8, 3219.	1.0	17
94	The arginine methyltransferase PRMT5 regulates CIITA-dependent MHC II transcription. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 687-696.	0.9	17
95	The TIR/BBâ€loop mimetic ASâ€1 prevents nonâ€alcoholic steatohepatitis and hepatic insulin resistance by inhibiting NLRP3â€ASC inflammasome activation. <i>British Journal of Pharmacology</i> , 2017, 174, 1841-1856.	2.7	17
96	Small extracellular vesicle-mediated Hsp70 intercellular delivery enhances breast cancer adriamycin resistance. <i>Free Radical Biology and Medicine</i> , 2021, 164, 85-95.	1.3	17
97	BRG1 Links TLR4 Trans-Activation to LPS-Induced SREBP1a Expression and Liver Injury. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 617073.	1.8	16
98	Dicer suppresses cytoskeleton remodeling and tumorigenesis of colorectal epithelium by miR-324-5p mediated suppression of HMGXB3 and WASF-2. <i>Oncotarget</i> , 2017, 8, 55776-55789.	0.8	15
99	Hepatocyte-specific deletion of Brg1 alleviates methionine-and-choline-deficient diet (MCD) induced non-alcoholic steatohepatitis in mice. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 344-351.	1.0	15
100	Epigenetic activation of CTGF transcription by high glucose in renal tubular epithelial cells is mediated by myocardin-related transcription factor A. <i>Cell and Tissue Research</i> , 2020, 379, 549-559.	1.5	15
101	Epigenetic activation of the small GTPase TCL contributes to colorectal cancer cell migration and invasion. <i>Oncogenesis</i> , 2020, 9, 86.	2.1	15
102	Decoding liver injury: A regulatory role for histone modifications. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 67, 188-193.	1.2	14
103	Scavenger Receptor A1 Prevents Metastasis of Nonâ€Small Cell Lung Cancer via Suppression of Macrophage Serum Amyloid A1. <i>Cancer Research</i> , 2017, 77, 1586-1598.	0.4	14
104	Endothelial-specific deletion of Brahma-related gene 1 (BRG1) assuages unilateral ureteral obstruction induced renal injury in mice. <i>Biochemical and Biophysical Research Communications</i> , 2019, 517, 244-252.	1.0	14
105	Class A1 scavenger receptor prevents obesity-associated blood pressure elevation through suppressing overproduction of vascular endothelial growth factor B in macrophages. <i>Cardiovascular Research</i> , 2021, 117, 547-560.	1.8	14
106	Activation of TC10-Like Transcription by Lysine Demethylase KDM4B in Colorectal Cancer Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 617549.	1.8	14
107	Megakaryocytic Leukemia 1 (MKL1) Regulates Hypoxia Induced Pulmonary Hypertension in Rats. <i>PLoS ONE</i> , 2014, 9, e83895.	1.1	14
108	MicroR-542-3p can mediate ILK and further inhibit cell proliferation, migration and invasion in osteosarcoma cells. <i>Aging</i> , 2019, 11, 18-32.	1.4	14

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109	Myocardin-related transcription factor A drives ROS-fueled expansion of hepatic stellate cells by regulating p38-MAPK signalling. <i>Clinical and Translational Medicine</i> , 2022, 12, e688.	1.7	14
110	Dual Regulation of Tank Binding Kinase 1 by BRG1 in Hepatocytes Contributes to Reactive Oxygen Species Production. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 745985.	1.8	13
111	HZ08 suppresses RelB-activated MnSOD expression and enhances Radiosensitivity of prostate Cancer cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 174.	3.5	12
112	Brahma related gene 1 (BRG1) regulates breast cancer cell migration and invasion by activating MUC1 transcription. <i>Biochemical and Biophysical Research Communications</i> , 2019, 511, 536-543.	1.0	11
113	Myeloid MKL1 Disseminates Cues to Promote Cardiac Hypertrophy in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 583492.	1.8	11
114	The Jumonji Domain-Containing Histone Demethylase Homolog 1D/lysine Demethylase 7A (JHDM1D/KDM7A) Is an Epigenetic Activator of RHOJ Transcription in Breast Cancer Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 664375.	1.8	11
115	HIC1 epigenetically represses CIITA transcription in B lymphocytes. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 1481-1489.	0.9	10
116	RelB sustains endocrine resistant malignancy: an insight of noncanonical NF- κ B pathway into breast Cancer progression. <i>Cell Communication and Signaling</i> , 2020, 18, 128.	2.7	10
117	HDAC4 stimulates MRTF-A expression and drives fibrogenesis in hepatic stellate cells by targeting miR-206. <i>Oncotarget</i> , 2017, 8, 47586-47594.	0.8	10
118	The TIR/BB-loop mimetic AS-1 attenuates mechanical stress-induced cardiac fibroblast activation and paracrine secretion via modulation of large tumor suppressor kinase 1. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 1191-1202.	1.8	9
119	MKL1 overexpression predicts poor prognosis in patients with papillary thyroid cancer and promotes nodal metastasis. <i>Journal of Cell Science</i> , 2019, 132, .	1.2	9
120	Genetic variation in C12orf51 is associated with prognosis of intestinal-type gastric cancer in a Chinese population. <i>Biomedicine and Pharmacotherapy</i> , 2015, 69, 133-138.	2.5	8
121	Synergistic effects of high dietary calcium and exogenous parathyroid hormone in promoting osteoblastic bone formation in mice. <i>British Journal of Nutrition</i> , 2015, 113, 909-922.	1.2	8
122	The histone demethylase Kdm4 suppresses activation of hepatic stellate cell by inducing MiR-29 transcription. <i>Biochemical and Biophysical Research Communications</i> , 2019, 514, 16-23.	1.0	8
123	Megakaryocytic leukemia 1 (MKL1) mediates high glucose induced epithelial-mesenchymal transition by activating LOX transcription. <i>Biochemical and Biophysical Research Communications</i> , 2019, 509, 633-640.	1.0	8
124	Protein inhibitor of activated STAT 4 (PIAS4) regulates liverfibrosis through modulating SMAD3 activity. <i>Journal of Biomedical Research</i> , 2016, 30, 496-501.	0.7	8
125	Myocardin-related transcription factor A (MRTF-A) mediates doxorubicin-induced PERP transcription in colon cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 1732-1739.	1.0	7
126	Protein inhibitor of activated STAT 4 (PIAS4) regulates pro-inflammatory transcription in hepatocytes by repressing SIRT1. <i>Oncotarget</i> , 2016, 7, 42892-42903.	0.8	6

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127	HADC5 deacetylates MKL1 to dampen TNF- α induced pro-inflammatory gene transcription in macrophages. <i>Oncotarget</i> , 2017, 8, 94235-94246.	0.8	6
128	MKL1 mediates TNF- α induced pro-inflammatory transcription by bridging the crosstalk between BRG1 and WDR5. <i>Journal of Biomedical Research</i> , 2019, 33, 164.	0.7	6
129	Suv39h2 deficiency ameliorates diet-induced steatosis in mice. <i>Biochemical and Biophysical Research Communications</i> , 2017, 485, 658-664.	1.0	4
130	TIR/BB-loop mimetic AS-1 attenuates cardiac ischemia/reperfusion injury via a caveolae and caveolin-3-dependent mechanism. <i>Scientific Reports</i> , 2017, 7, 44638.	1.6	4
131	Angiogenic factor with G patch and FHA domains 1 (Aggf1) promotes hepatic steatosis in mice. <i>Biochemical and Biophysical Research Communications</i> , 2017, 482, 134-140.	1.0	2
132	Response by Li and Xu to Letter Regarding Article, "Megakaryocytic Leukemia 1 Bridges Epigenetic Activation of NADPH Oxidase in Macrophages to Cardiac Ischemia-Reperfusion Injury". <i>Circulation</i> , 2019, 139, e965-e966.	1.6	2
133	Small extracellular vesicles deliver TGF- β 1 and promote adriamycin resistance in breast cancer cells. <i>Molecular Oncology</i> , 2021, 15, 1528-1542.	2.1	2