Xu Yong

List of Publications by Year in Descending Order

133 papers	2,888 citations	33 h-index	41 g-index
140 ext. papers	3,622 ext. citations	6.1 avg, IF	5.65 L-index

#	Paper	IF	Citations
133	RelB upregulates PD-L1 and exacerbates prostate cancer immune evasion.. *Journal of Experimental and Clinical Cancer Research*, **2022**, 41, 66	12.8	0
132	Myocardin-related transcription factor A drives ROS-fueled expansion of hepatic stellate cells by regulating p38-MAPK signalling.. *Clinical and Translational Medicine*, **2022**, 12, e688	5.7	1
131	BRG1 Links TLR4 Trans-Activation to LPS-Induced SREBP1a Expression and Liver Injury. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 617073	5.7	11
130	Myocardin-related transcription factor A (MRTF-A) regulates integrin beta 2 transcription to promote macrophage infiltration and cardiac hypertrophy in mice. *Cardiovascular Research*, **2021**,	9.9	13
129	Myeloid MKL1 Disseminates Cues to Promote Cardiac Hypertrophy in Mice. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 583492	5.7	10
128	The Jumonji Domain-Containing Histone Demethylase Homolog 1D/lysine Demethylase 7A (JHDM1D/KDM7A) Is an Epigenetic Activator of RHOJ Transcription in Breast Cancer Cells. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 664375	5.7	8
127	Activation of TC10-Like Transcription by Lysine Demethylase KDM4B in Colorectal Cancer Cells. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 617549	5.7	9
126	DDIT4 S-Nitrosylation Aids p38-MAPK Signaling Complex Assembly to Promote Hepatic Reactive Oxygen Species Production. *Advanced Science*, **2021**, 8, e2101957	13.6	7
125	Class A1 scavenger receptor prevents obesity-associated blood pressure elevation through suppressing overproduction of vascular endothelial growth factor B in macrophages. *Cardiovascular Research*, **2021**, 117, 547-560	9.9	6
124	Small extracellular vesicle-mediated Hsp70 intercellular delivery enhances breast cancer adriamycin resistance. *Free Radical Biology and Medicine*, **2021**, 164, 85-95	7.8	7
123	The Chromatin Remodeling Protein BRG1 Regulates SREBP Maturation by Activating SCAP Transcription in Hepatocytes. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 622866	5.7	16
122	Small extracellular vesicles deliver TGF-β1 and promote adriamycin resistance in breast cancer cells. *Molecular Oncology*, **2021**, 15, 1528-1542	7.9	0
121	Choline Kinase Alpha Is a Novel Transcriptional Target of the Brg1 in Hepatocyte: Implication in Liver Regeneration. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 705302	5.7	5
120	Dual Regulation of Tank Binding Kinase 1 by BRG1 in Hepatocytes Contributes to Reactive Oxygen Species Production. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 745985	5.7	2
119	Redox-sensitive activation of CCL7 by BRG1 in hepatocytes during liver injury. *Redox Biology*, **2021**, 46, 102079	11.3	5
118	Brahma Related Gene 1 (Brg1) Regulates Cellular Cholesterol Synthesis by Acting as a Co-factor for SREBP2. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 259	5.7	25
117	Activation of TWIST Transcription by Chromatin Remodeling Protein BRG1 Contributes to Liver Fibrosis in Mice. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 340	5.7	26

116	Self-Maintenance of Cardiac Resident Reparative Macrophages Attenuates Doxorubicin-Induced Cardiomyopathy Through the SR-A1-c-Myc Axis. *Circulation Research*, **2020**, 127, 610-627	15.7	10
115	BRG1 Stimulates Endothelial Derived Alarmin MRP8 to Promote Macrophage Infiltration in an Animal Model of Cardiac Hypertrophy. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 569	5.7	18
114	Deacetylation of MRTF-A by SIRT1 defies senescence induced down-regulation of collagen type I in fibroblast cells. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2020**, 1866, 165723	6.9	15
113	Triad3A attenuates pathological cardiac hypertrophy involving the augmentation of ubiquitination-mediated degradation of TLR4 and TLR9. *Basic Research in Cardiology*, **2020**, 115, 19	11.8	22
112	CDKN2a/p16 Antagonizes Hepatic Stellate Cell Activation and Liver Fibrosis by Modulating ROS Levels. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 176	5.7	25
111	Histone Deacetylase 11 Contributes to Renal Fibrosis by Repressing KLF15 Transcription. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 235	5.7	22
110	Epigenetic activation of CTGF transcription by high glucose in renal tubular epithelial cells is mediated by myocardin-related transcription factor A. *Cell and Tissue Research*, **2020**, 379, 549-559	4.2	8
109	Epigenetic activation of the small GTPase TCL contributes to colorectal cancer cell migration and invasion. *Oncogenesis*, **2020**, 9, 86	6.6	13
108	Dual roles of chromatin remodeling protein BRG1 in angiotensin II-induced endothelial-mesenchymal transition. *Cell Death and Disease*, **2020**, 11, 549	9.8	21
107	BRG1 Activates Transcription to Regulate NO Bioavailability in Vascular Endothelial Cells. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 774	5.7	18
106	An MRTF-A-Sp1-PDE5 Axis Mediates Angiotensin-II-Induced Cardiomyocyte Hypertrophy. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 839	5.7	19
105	MKL1 Mediates TGF-□nduced RhoJ Transcription to Promote Breast Cancer Cell Migration and Invasion. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 832	5.7	15
104	Transcriptional Activation of Matricellular Protein Spondin2 (SPON2) by BRG1 in Vascular Endothelial Cells Promotes Macrophage Chemotaxis. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 794	5.7	18
103	RelB sustains endocrine resistant malignancy: an insight of noncanonical NF-B pathway into breast Cancer progression. *Cell Communication and Signaling*, **2020**, 18, 128	7.5	5
102	MKL1 mediates TGF-□nduced CTGF transcription to promote renal fibrosis. *Journal of Cellular Physiology*, **2020**, 235, 4790-4803	7	17
101	Epiregulin (EREG) and Myocardin Related Transcription Factor A (MRTF-A) Form a Feedforward Loop to Drive Hepatic Stellate Cell Activation. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 591246	5.7	15
100	Class II transactivator (CIITA) mediates IFN-□nduced eNOS repression by enlisting SUV39H1. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2019**, 1862, 163-172	6	37
99	BRG1 regulates endothelial-derived IL-33 to promote ischemia-reperfusion induced renal injury and fibrosis in mice. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2019**, 1865, 2551-2561	6.9	35

98	The chromatin remodeling protein BRG1 links ELOVL3 trans-activation to prostate cancer metastasis. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2019**, 1862, 834-845	6	36
97	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". *Circulation*, **2019**, 139, e965-e966	16.7	2
96	Major vault protein suppresses lung cancer cell proliferation by inhibiting STAT3 signaling pathway. *BMC Cancer*, **2019**, 19, 454	4.8	11
95	Major vault protein suppresses obesity and atherosclerosis through inhibiting IKK-NF-B signaling mediated inflammation. *Nature Communications*, **2019**, 10, 1801	17.4	42
94	The histone demethylase Kdm4 suppresses activation of hepatic stellate cell by inducing MiR-29 transcription. *Biochemical and Biophysical Research Communications*, **2019**, 514, 16-23	3.4	3
93	Brahma related gene 1 (BRG1) regulates breast cancer cell migration and invasion by activating MUC1 transcription. *Biochemical and Biophysical Research Communications*, **2019**, 511, 536-543	3.4	7
92	An interaction between BRG1 and histone modifying enzymes mediates lipopolysaccharide-induced proinflammatory cytokines in vascular endothelial cells. *Journal of Cellular Biochemistry*, **2019**, 120, 13216-13225	4.7	12
91	The chromatin remodeling protein BRM regulates the transcription of tight junction proteins: Implication in breast cancer metastasis. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2019**, 1862, 547-556	6	37
90	A non-autonomous role of MKL1 in the activation of hepatic stellate cells. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2019**, 1862, 609-618	6	27
89	Brahma related gene 1 (Brg1) contributes to liver regeneration by epigenetically activating the Wnt/-catenin pathway in mice. *FASEB Journal*, **2019**, 33, 327-338	0.9	35
88	A Cross Talk Between BRG1 and Males Absent on the First Contributes to Reactive Oxygen Species Production in a Mouse Model of Nonalcoholic Steatohepatitis. *Antioxidants and Redox Signaling*, **2019**, 30, 1539-1552	8.4	19
87	MKL1 overexpression predicts poor prognosis in patients with papillary thyroid cancer and promotes nodal metastasis. *Journal of Cell Science*, **2019**, 132,	5.3	8
86	Serum response factor (SRF) promotes ROS generation and hepatic stellate cell activation by epigenetically stimulating NCF1/2 transcription. *Redox Biology*, **2019**, 26, 101302	11.3	33
85	Ablation of serum response factor in hepatic stellate cells attenuates liver fibrosis. *Journal of Molecular Medicine*, **2019**, 97, 1521-1533	5.5	27
84	Endothelial-specific deletion of Brahma-related gene 1 (BRG1) assuages unilateral ureteral obstruction induced renal injury in mice. *Biochemical and Biophysical Research Communications*, **2019**, 517, 244-252	3.4	8
83	An interaction between MKL1, BRG1, and C/EBP mediates palmitate induced CRP transcription in hepatocytes. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2019**, 1862, 194412	6	24
82	Peli1 induction impairs cardiac microvascular endothelium through Hsp90 dissociation from IRE1 *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2019**, 1865, 2606-2617	6.9	19
81	The Chromatin Remodeler Brg1 Integrates ROS Production and Endothelial-Mesenchymal Transition to Promote Liver Fibrosis in Mice. *Frontiers in Cell and Developmental Biology*, **2019**, 7, 245	5.7	31

80	A cAbl-MRTF-A Feedback Loop Contributes to Hepatic Stellate Cell Activation. *Frontiers in Cell and Developmental Biology*, **2019**, 7, 243	5.7	22
79	Epigenetic regulation of lung cancer cell proliferation and migration by the chromatin remodeling protein BRG1. *Oncogenesis*, **2019**, 8, 66	6.6	34
78	MicroR-542-3p can mediate and further inhibit cell proliferation, migration and invasion in osteosarcoma cells. *Aging*, **2019**, 11, 18-32	5.6	8
77	MKL1 mediates TNF-□nduced pro-inflammatory transcription by bridging the crosstalk between BRG1 and WDR5. *Journal of Biomedical Research*, **2019**, 33, 164-172	1.5	5
76	Activation of Galectin-3 (LGALS3) Transcription by Injurious Stimuli in the Liver Is Commonly Mediated by BRG1. *Frontiers in Cell and Developmental Biology*, **2019**, 7, 310	5.7	26
75	MKL1 promotes endothelial-to-mesenchymal transition and liver fibrosis by activating TWIST1 transcription. *Cell Death and Disease*, **2019**, 10, 899	9.8	34
74	Megakaryocytic leukemia 1 (MKL1) mediates high glucose induced epithelial-mesenchymal transition by activating LOX transcription. *Biochemical and Biophysical Research Communications*, **2019**, 509, 633-640	3.4	4
73	Angiotensin II induced CSF1 transcription is mediated by a crosstalk between different epigenetic factors in vascular endothelial cells. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2019**, 1862, 1-11	6	46
72	Tanshindiol C inhibits oxidized low-density lipoprotein induced macrophage foam cell formation via a peroxiredoxin 1 dependent pathway. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2018**, 1864, 882-890	6.9	36
71	Cytokine-mediated therapeutic resistance in breast cancer. *Cytokine*, **2018**, 108, 151-159	4	25
70	SIRT1 antagonizes liver fibrosis by blocking hepatic stellate cell activation in mice. *FASEB Journal*, **2018**, 32, 500-511	0.9	49
69	SIRT1 deacetylates KLF4 to activate Claudin-5 transcription in ovarian cancer cells. *Journal of Cellular Biochemistry*, **2018**, 119, 2418-2426	4.7	13
68	Myocardin-related transcription factor A (MRTF-A) mediates doxorubicin-induced PERP transcription in colon cancer cells. *Biochemical and Biophysical Research Communications*, **2018**, 503, 1732-1739	3.4	4
67	Brg1 deficiency in vascular endothelial cells blocks neutrophil recruitment and ameliorates cardiac ischemia-reperfusion injury in mice. *International Journal of Cardiology*, **2018**, 269, 250-258	3.2	32
66	HZ08 suppresses RelB-activated MnSOD expression and enhances Radiosensitivity of prostate Cancer cells. *Journal of Experimental and Clinical Cancer Research*, **2018**, 37, 174	12.8	8
65	Epigenetic activation of PERP transcription by MKL1 contributes to ROS-induced apoptosis in skeletal muscle cells. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2018**,	6	39
64	BRG1 regulates NOX gene transcription in endothelial cells and contributes to cardiac ischemia-reperfusion injury. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2018**, 1864, 3477-3486	6.9	45
63	The chromatin remodeling protein BRG1 regulates APAP-induced liver injury by modulating CYP3A11 transcription in hepatocyte. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2018**, 1864, 3487-3495	6.9	32

62	Brg1 regulates pro-lipogenic transcription by modulating SREBP activity in hepatocytes. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2018**, 1864, 2881-2889	6.9	41
61	Myocardin-related transcription factor A (MRTF-A) contributes to acute kidney injury by regulating macrophage ROS production. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2018**, 1864, 3109-3121	6.9	41
60	RhoJ promotes hypoxia induced endothelial-to-mesenchymal transition by activating WDR5 expression. *Journal of Cellular Biochemistry*, **2018**, 119, 3384-3393	4.7	17
59	miR-17-3p Downregulates Mitochondrial Antioxidant Enzymes and Enhances the Radiosensitivity of Prostate Cancer Cells. *Molecular Therapy - Nucleic Acids*, **2018**, 13, 64-77	10.7	39
58	Brg1 trans-activates endothelium-derived colony stimulating factor to promote calcium chloride induced abdominal aortic aneurysm in mice. *Journal of Molecular and Cellular Cardiology*, **2018**, 125, 6-17	5.8	33
57	Hypermethylated in cancer 1 (HIC1) mediates high glucose induced ROS accumulation in renal tubular epithelial cells by epigenetically repressing SIRT1 transcription. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2018**, 1861, 917-927	6	37
56	Exosome-mediated miR-222 transferring: An insight into NF-**B**-mediated breast cancer metastasis. *Experimental Cell Research*, **2018**, 369, 129-138	4.2	35
55	The histone methyltransferase SETD1A regulates thrombomodulin transcription in vascular endothelial cells. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2018**, 1861, 752-761	6	36
54	Hepatocyte-specific deletion of Brg1 alleviates methionine-and-choline-deficient diet (MCD) induced non-alcoholic steatohepatitis in mice. *Biochemical and Biophysical Research Communications*, **2018**, 503, 344-351	3.4	12
53	MKL1 is an epigenetic mediator of TNF-induced proinflammatory transcription in macrophages by interacting with ASH2. *FEBS Letters*, **2017**, 591, 934-945	3.8	19
52	Scavenger Receptor A1 Prevents Metastasis of Non-Small Cell Lung Cancer via Suppression of Macrophage Serum Amyloid A1. *Cancer Research*, **2017**, 77, 1586-1598	10.1	9
51	SUV39H1 mediated SIRT1 trans-repression contributes to cardiac ischemia-reperfusion injury. *Basic Research in Cardiology*, **2017**, 112, 22	11.8	27
50	The histone methyltransferase Suv39h2 contributes to nonalcoholic steatohepatitis in mice. *Hepatology*, **2017**, 65, 1904-1919	11.2	33
49	Suv39h2 deficiency ameliorates diet-induced steatosis in mice. *Biochemical and Biophysical Research Communications*, **2017**, 485, 658-664	3.4	1
48	Protein arginine methyltransferase 1 (PRMT1) represses MHC II transcription in macrophages by methylating CIITA. *Scientific Reports*, **2017**, 7, 40531	4.9	15
47	Angiogenic Factor With G Patch and FHA Domains 1 Is a Novel Regulator of Vascular Injury. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2017**, 37, 675-684	9.4	16
46	Acetylation of MKL1 by PCAF regulates pro-inflammatory transcription. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2017**, 1860, 839-847	6	34
45	MKL1 links epigenetic activation of MMP2 to ovarian cancer cell migration and invasion. *Biochemical and Biophysical Research Communications*, **2017**, 487, 500-508	3.4	21

44	The histone H3K9 methyltransferase SUV39H links SIRT1 repression to myocardial infarction. *Nature Communications*, **2017**, 8, 14941	17.4	48
43	TIR/BB-loop mimetic AS-1 attenuates cardiac ischemia/reperfusion injury via a caveolae and caveolin-3-dependent mechanism. *Scientific Reports*, **2017**, 7, 44638	4.9	2
42	The TIR/BB-loop mimetic AS-1 prevents non-alcoholic steatohepatitis and hepatic insulin resistance by inhibiting NLRP3-ASC inflammasome activation. *British Journal of Pharmacology*, **2017**, 174, 1841-1856	8.6	12
41	Dicer suppresses cytoskeleton remodeling and tumorigenesis of colorectal epithelium by miR-324-5p mediated suppression of HMGXB3 and WASF-2. *Oncotarget*, **2017**, 8, 55776-55789	3.3	11
40	HIF-1 coordinates epigenetic activation of SIAH1 in hepatocytes in response to nutritional stress. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2017**, 1860, 1037-1046	6	24
39	Hepatic stellate cell-specific deletion of SIRT1 exacerbates liver fibrosis in mice. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2017**, 1863, 3202-3211	6.9	33
38	SIRT1 suppresses colorectal cancer metastasis by transcriptional repression of miR-15b-5p. *Cancer Letters*, **2017**, 409, 104-115	9.9	46
37	MKL1 defines the H3K4Me3 landscape for NF-B dependent inflammatory response. *Scientific Reports*, **2017**, 7, 191	4.9	41
36	Angiogenic factor with G patch and FHA domains 1 (Aggf1) promotes hepatic steatosis in mice. *Biochemical and Biophysical Research Communications*, **2017**, 482, 134-140	3.4	1
35	HDAC4 stimulates MRTF-A expression and drives fibrogenesis in hepatic stellate cells by targeting miR-206. *Oncotarget*, **2017**, 8, 47586-47594	3.3	8
34	HADC5 deacetylates MKL1 to dampen TNF- induced pro-inflammatory gene transcription in macrophages. *Oncotarget*, **2017**, 8, 94235-94246	3.3	6
33	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. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2016**, 1862, 1191-202	6.9	8
32	HDAC4 mediates IFN- induced disruption of energy expenditure-related gene expression by repressing SIRT1 transcription in skeletal muscle cells. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2016**, 1859, 294-305	6	24
31	The arginine methyltransferase PRMT5 regulates CIITA-dependent MHC II transcription. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2016**, 1859, 687-96	6	16
30	Angiogenic factor with G patch and FHA domains 1 (Aggf1) regulates liver fibrosis by modulating TGF- signaling. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2016**, 1862, 1203-13	6.9	24
29	Myocardin-related transcription factor A (MRTF-A) plays an essential role in hepatic stellate cell activation by epigenetically modulating TGF- signaling. *International Journal of Biochemistry and Cell Biology*, **2016**, 71, 35-43	5.6	38
28	Class A1 scavenger receptor modulates glioma progression by regulating M2-like tumor-associated macrophage polarization. *Oncotarget*, **2016**, 7, 50099-50116	3.3	16
27	Expression profile and prognostic value of NNMT in patients with pancreatic cancer. *Oncotarget*, **2016**, 7, 19975-81	3.3	23

26	Protein inhibitor of activated STAT 4 (PIAS4) regulates liver fibrosis through modulating SMAD3 activity. *Journal of Biomedical Research*, **2016**, 30, 496-501	1.5	7
25	Protein inhibitor of activated STAT 4 (PIAS4) regulates pro-inflammatory transcription in hepatocytes by repressing SIRT1. *Oncotarget*, **2016**, 7, 42892-42903	3.3	6
24	Transcriptional repression of SIRT1 by protein inhibitor of activated STAT 4 (PIAS4) in hepatic stellate cells contributes to liver fibrosis. *Scientific Reports*, **2016**, 6, 28432	4.9	21
23	HIC1 epigenetically represses CIITA transcription in B lymphocytes. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2016**, 1859, 1481-1489	6	7
22	Decoding liver injury: A regulatory role for histone modifications. *International Journal of Biochemistry and Cell Biology*, **2015**, 67, 188-93	5.6	11
21	A crosstalk between chromatin remodeling and histone H3K4 methyltransferase complexes in endothelial cells regulates angiotensin II-induced cardiac hypertrophy. *Journal of Molecular and Cellular Cardiology*, **2015**, 82, 48-58	5.8	78
20	Synergistic effects of high dietary calcium and exogenous parathyroid hormone in promoting osteoblastic bone formation in mice. *British Journal of Nutrition*, **2015**, 113, 909-22	3.6	5
19	A2b adenosine signaling represses CIITA transcription via an epigenetic mechanism in vascular smooth muscle cells. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2015**, 1849, 665-76	6	19
18	MKL1 is an epigenetic modulator of TGF-□induced fibrogenesis. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2015**, 1849, 1219-28	6	45
17	Myocardin related transcription factor A programs epigenetic activation of hepatic stellate cells. *Journal of Hepatology*, **2015**, 62, 165-74	13.4	58
16	Pellino1-mediated TGF-□ synthesis contributes to mechanical stress induced cardiac fibroblast activation. *Journal of Molecular and Cellular Cardiology*, **2015**, 79, 145-56	5.8	38
15	Clinical significance of ALDH2 rs671 polymorphism in esophageal cancer: evidence from 31 case-control studies. *OncoTargets and Therapy*, **2015**, 8, 649-59	4.4	20
14	Implication of lncRNAs in pathogenesis of esophageal cancer. *OncoTargets and Therapy*, **2015**, 8, 3219-26	4.4	13
13	Genetic variation in C12orf51 is associated with prognosis of intestinal-type gastric cancer in a Chinese population. *Biomedicine and Pharmacotherapy*, **2015**, 69, 133-8	7.5	7
12	Endothelial MRTF-A mediates angiotensin II induced cardiac hypertrophy. *Journal of Molecular and Cellular Cardiology*, **2015**, 80, 23-33	5.8	57
11	EGF-reduced Wnt5a transcription induces epithelial-mesenchymal transition via Arf6-ERK signaling in gastric cancer cells. *Oncotarget*, **2015**, 6, 7244-61	3.3	44
10	A cross talk between class A scavenger receptor and receptor for advanced glycation end-products contributes to diabetic retinopathy. *American Journal of Physiology - Endocrinology and Metabolism*, **2014**, 307, E1153-65	6	18
9	Sin3B mediates collagen type I gene repression by interferon gamma in vascular smooth muscle cells. *Biochemical and Biophysical Research Communications*, **2014**, 447, 263-70	3.4	16

8	Class A scavenger receptor deficiency augments angiotensin II-induced vascular remodeling. *Biochemical Pharmacology*, **2014**, 90, 254-64	6	16
7	Prognostic value of long non-coding RNA HOTAIR in various cancers. *PLoS ONE*, **2014**, 9, e110059	3.7	27
6	MRTF-A steers an epigenetic complex to activate endothelin-induced pro-inflammatory transcription in vascular smooth muscle cells. *Nucleic Acids Research*, **2014**, 42, 10460-72	20.1	38
5	MRTF-A mediates LPS-induced pro-inflammatory transcription by interacting with the COMPASS complex. *Journal of Cell Science*, **2014**, 127, 4645-57	5.3	62
4	Megakaryocytic leukemia 1 (MKL1) regulates hypoxia induced pulmonary hypertension in rats. *PLoS ONE*, **2014**, 9, e83895	3.7	13
3	Transcriptional regulation of endothelial dysfunction in atherosclerosis: an epigenetic perspective. *Journal of Biomedical Research*, **2014**, 28, 47-52	1.5	14
2	Regulatory role of Brg1 and Brm in the vasculature: from organogenesis to stress-induced cardiovascular disease. *Cardiovascular & Hematological Disorders Drug Targets*, **2012**, 12, 141-5	1.1	15
1	RelB enhances prostate cancer growth: implications for the role of the nuclear factor-kappaB alternative pathway in tumorigenicity. *Cancer Research*, **2009**, 69, 3267-71	10.1	58