Xiang-Huo He

List of Publications by Year in Descending Order

131 papers	11,485 citations	56 h-index	106 g-index
137 ext. papers	13,542 ext. citations	9.4 avg, IF	5.99 L-index

#	Paper	IF	Citations
131	A pathway-guided strategy identifies a metabolic signature for prognosis prediction and precision therapy for hepatocellular carcinoma.. *Computers in Biology and Medicine*, **2022**, 144, 105376	7	1
130	SRTdb: an omnibus for human tissue and cancer-specific RNA transcripts.. *Biomarker Research*, **2022**, 10, 27	8	0
129	RNA binding protein RALY activates the cholesterol synthesis pathway through an MTA1 splicing switch in hepatocellular carcinoma.. *Cancer Letters*, **2022**, 215711	9.9	1
128	Application of third-generation sequencing in cancer research **2021**,		1
127	Optimized protocol for an inducible rat model of liver tumor with chronic hepatocellular injury, inflammation, fibrosis, and cirrhosis. *STAR Protocols*, **2021**, 2, 100353	1.4	0
126	HNRNPL Circularizes ARHGAP35 to Produce an Oncogenic Protein. *Advanced Science*, **2021**, 8, 2001701	13.6	11
125	HNRNPH1-stabilized LINC00662 promotes ovarian cancer progression by activating the GRP78/p38 pathway. *Oncogene*, **2021**, 40, 4770-4782	9.2	2
124	Gain of LINC00624 Enhances Liver Cancer Progression by Disrupting the Histone Deacetylase 6/Tripartite Motif Containing 28/Zinc Finger Protein 354C Corepressor Complex. *Hepatology*, **2021**, 73, 1764-1782	11.2	17
123	Inactivation of the tumor suppressor p53 by long noncoding RNA RMRP. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	7
122	LncRNA RP11-295G20.2 regulates hepatocellular carcinoma cell growth and autophagy by targeting PTEN to lysosomal degradation.. *Cell Discovery*, **2021**, 7, 118	22.3	1
121	The Mutational and Transcriptional Landscapes of Hepatocarcinogenesis in a Rat Model. *IScience*, **2020**, 23, 101690	6.1	3
120	Inflammation-Induced Long Intergenic Noncoding RNA (LINC00665) Increases Malignancy Through Activating the Double-Stranded RNA-Activated Protein Kinase/Nuclear Factor Kappa B Pathway in Hepatocellular Carcinoma. *Hepatology*, **2020**, 72, 1666-1681	11.2	25
119	Hypoxia induced LUCAT1/PTBP1 axis modulates cancer cell viability and chemotherapy response. *Molecular Cancer*, **2020**, 19, 11	42.1	45
118	LncRNA ID2-AS1 suppresses tumor metastasis by activating the HDAC8/ID2 pathway in hepatocellular carcinoma. *Cancer Letters*, **2020**, 469, 399-409	9.9	34
117	Splicing Regulator p54 /Non-POU Domain-Containing Octamer-Binding Protein Enhances Carcinogenesis Through Oncogenic Isoform Switch of MYC Box-Dependent Interacting Protein 1 in Hepatocellular Carcinoma. *Hepatology*, **2020**, 72, 548-568	11.2	20
116	An LTR Retrotransposon-Derived Long Noncoding RNA lncMER52A Promotes Hepatocellular Carcinoma Progression by Binding p120-Catenin. *Cancer Research*, **2020**, 80, 976-987	10.1	20
115	LncRNA SNHG11 facilitates tumor metastasis by interacting with and stabilizing HIF-1 *Oncogene*, **2020**, 39, 7005-7018	9.2	18

114	Resection of liver metastases from breast cancer: a multicentre analysis. *Clinical and Translational Oncology*, **2020**, 22, 512-521	3.6	15
113	Tumor-Specific Transcripts Are Frequently Expressed in Hepatocellular Carcinoma With Clinical Implication and Potential Function. *Hepatology*, **2020**, 71, 259-274	11.2	12
112	Plasma extracellular vesicle long RNA profiling identifies a diagnostic signature for the detection of pancreatic ductal adenocarcinoma. *Gut*, **2020**, 69, 540-550	19.2	56
111	Psychometric assessment and application of the Chinese version of the Compliance with Annual Diabetic Eye Exams Survey in people with diabetic retinopathy. *Diabetic Medicine*, **2020**, 37, 84-94	3.5	2
110	Comprehensive characterization of circular RNAs in ~ 1000 human cancer cell lines. *Genome Medicine*, **2019**, 11, 55	14.4	70
109	The endogenous retrovirus-derived long noncoding RNA TROJAN promotes triple-negative breast cancer progression via ZMYND8 degradation. *Science Advances*, **2019**, 5, eaat9820	14.3	49
108	Extracellular Vesicles Long RNA Sequencing Reveals Abundant mRNA, circRNA, and lncRNA in Human Blood as Potential Biomarkers for Cancer Diagnosis. *Clinical Chemistry*, **2019**, 65, 798-808	5.5	99
107	Transcriptome analysis of luminal breast cancer reveals a role for LOL in tumor progression and tamoxifen resistance. *International Journal of Cancer*, **2019**, 145, 842-856	7.5	12
106	Transcriptome-Wide Analysis Reveals the Landscape of Aberrant Alternative Splicing Events in Liver Cancer. *Hepatology*, **2019**, 69, 359-375	11.2	51
105	ASJA: A Program for Assembling Splice Junctions Analysis. *Computational and Structural Biotechnology Journal*, **2019**, 17, 1143-1150	6.8	5
104	The LINC01138 drives malignancies via activating arginine methyltransferase 5 in hepatocellular carcinoma. *Nature Communications*, **2018**, 9, 1572	17.4	116
103	Hepatic SMARCA4 predicts HCC recurrence and promotes tumour cell proliferation by regulating SMAD6 expression. *Cell Death and Disease*, **2018**, 9, 59	9.8	18
102	Programmed death ligand 1 promotes lymph node metastasis and glucose metabolism in cervical cancer by activating integrin 4/SNAI1/SIRT3 signaling pathway. *Oncogene*, **2018**, 37, 4164-4180	9.2	52
101	A LIN28B Tumor-Specific Transcript in Cancer. *Cell Reports*, **2018**, 22, 2016-2025	10.6	11
100	Genome-wide analysis reveals that exon methylation facilitates its selective usage in the human transcriptome. *Briefings in Bioinformatics*, **2018**, 19, 754-764	13.4	25
99	Long noncoding RNA TSLNC8 is a tumor suppressor that inactivates the interleukin-6/STAT3 signaling pathway. *Hepatology*, **2018**, 67, 171-187	11.2	146
98	exoRBase: a database of circRNA, lncRNA and mRNA in human blood exosomes. *Nucleic Acids Research*, **2018**, 46, D106-D112	20.1	275
97	A decrease in serum 1,5-anhydroglucitol levels is associated with the presence of a first-degree family history of diabetes in a Chinese population with normal glucose tolerance. *Diabetic Medicine*, **2018**, 35, 131-136	3.5	5

96	MicroRNA-129-5p Regulates Glycolysis and Cell Proliferation by Targeting the Glucose Transporter SLC2A3 in Gastric Cancer Cells. *Frontiers in Pharmacology*, **2018**, 9, 502	5.6	34
95	Long noncoding RNA miR503HG, a prognostic indicator, inhibits tumor metastasis by regulating the HNRNPA2B1/NF-B pathway in hepatocellular carcinoma. *Theranostics*, **2018**, 8, 2814-2829	12.1	103
94	Arginine methylation of SIRT7 couples glucose sensing with mitochondria biogenesis. *EMBO Reports*, **2018**, 19,	6.5	37
93	Transcriptomic analyses of RNA-binding proteins reveal eIF3c promotes cell proliferation in hepatocellular carcinoma. *Cancer Science*, **2017**, 108, 877-885	6.9	27
92	Circular RNA profile identifies circPVT1 as a proliferative factor and prognostic marker in gastric cancer. *Cancer Letters*, **2017**, 388, 208-219	9.9	487
91	Predicting Value of ALCAM as a Target Gene of microRNA-483-5p in Patients with Early Recurrence in Hepatocellular Carcinoma. *Frontiers in Pharmacology*, **2017**, 8, 973	5.6	12
90	MetaLnc9 Facilitates Lung Cancer Metastasis via a PGK1-Activated AKT/mTOR Pathway. *Cancer Research*, **2017**, 77, 5782-5794	10.1	110
89	B7-H4 enhances the differentiation of murine leukemia-initiating cells via the PTEN/AKT/RCOR2/RUNX1 pathways. *Leukemia*, **2017**, 31, 2260-2264	10.7	8
88	Circular RNA profiling reveals an abundant circHIPK3 that regulates cell growth by sponging multiple miRNAs. *Nature Communications*, **2016**, 7, 11215	17.4	1242
87	MicroRNA-127-5p targets the biliverdin reductase B/nuclear factor-B pathway to suppress cell growth in hepatocellular carcinoma cells. *Cancer Science*, **2016**, 107, 258-66	6.9	44
86	Increased expression of long noncoding RNA TUG1 predicts a poor prognosis of gastric cancer and regulates cell proliferation by epigenetically silencing of p57. *Cell Death and Disease*, **2016**, 7, e2109	9.8	125
85	miR-192, a prognostic indicator, targets the SLC39A6/SNAIL pathway to reduce tumor metastasis in human hepatocellular carcinoma. *Oncotarget*, **2016**, 7, 2672-83	3.3	58
84	Role of microRNAs in inflammation-associated liver cancer. *Cancer Biology and Medicine*, **2016**, 13, 407-425	3.2	16
83	Comprehensive transcriptome analysis identifies novel molecular subtypes and subtype-specific RNAs of triple-negative breast cancer. *Breast Cancer Research*, **2016**, 18, 33	8.3	106
82	miR-27b synergizes with anticancer drugs via p53 activation and CYP1B1 suppression. *Cell Research*, **2015**, 25, 477-95	24.7	66
81	NF-B signaling relieves negative regulation by miR-194 in hepatocellular carcinoma by suppressing the transcription factor HNF-1 *Science Signaling*, **2015**, 8, ra75	8.8	39
80	MicroRNA-124 reduces the pentose phosphate pathway and proliferation by targeting PRPS1 and RPIA mRNAs in human colorectal cancer cells. *Gastroenterology*, **2015**, 149, 1587-1598.e11	13.3	53
79	Circular RNA is enriched and stable in exosomes: a promising biomarker for cancer diagnosis. *Cell Research*, **2015**, 25, 981-4	24.7	1288

78	Quantitative proteomic analysis of the metastasis-inhibitory mechanism of miR-193a-3p in non-small cell lung cancer. *Cellular Physiology and Biochemistry*, **2015**, 35, 1677-88	3.9	40
77	MicroRNA-30d-5p inhibits tumour cell proliferation and motility by directly targeting CCNE2 in non-small cell lung cancer. *Cancer Letters*, **2015**, 362, 208-17	9.9	92
76	Speckle-type POZ protein is negatively associated with malignancies and inhibits cell proliferation and migration in liver cancer. *Tumor Biology*, **2015**, 36, 9753-61	2.9	16
75	GNAI3 inhibits tumor cell migration and invasion and is post-transcriptionally regulated by miR-222 in hepatocellular carcinoma. *Cancer Letters*, **2015**, 356, 978-84	9.9	28
74	MicroRNA-193a-3p and -5p suppress the metastasis of human non-small-cell lung cancer by downregulating the ERBB4/PIK3R3/mTOR/S6K2 signaling pathway. *Oncogene*, **2015**, 34, 413-23	9.2	213
73	TRIM35 Interacts with pyruvate kinase isoform M2 to suppress the Warburg effect and tumorigenicity in hepatocellular carcinoma. *Oncogene*, **2015**, 34, 3946-56	9.2	50
72	MiR-199a-5p is negatively associated with malignancies and regulates glycolysis and lactate production by targeting hexokinase 2 in liver cancer. *Hepatology*, **2015**, 62, 1132-44	11.2	158
71	MicroRNA-135b, a HSF1 target, promotes tumor invasion and metastasis by regulating RECK and EVI5 in hepatocellular carcinoma. *Oncotarget*, **2015**, 6, 2421-33	3.3	59
70	Co-expression of PKM2 and TRIM35 predicts survival and recurrence in hepatocellular carcinoma. *Oncotarget*, **2015**, 6, 2538-48	3.3	44
69	MiR-200b/200c/429 subfamily negatively regulates Rho/ROCK signaling pathway to suppress hepatocellular carcinoma metastasis. *Oncotarget*, **2015**, 6, 13658-70	3.3	63
68	Application of microRNA and mRNA expression profiling on prognostic biomarker discovery for hepatocellular carcinoma. *BMC Genomics*, **2014**, 15 Suppl 1, S13	4.5	29
67	miRNA-200c inhibits invasion and metastasis of human non-small cell lung cancer by directly targeting ubiquitin specific peptidase 25. *Molecular Cancer*, **2014**, 13, 166	42.1	94
66	Exome sequencing of hepatoblastoma reveals novel mutations and cancer genes in the Wnt pathway and ubiquitin ligase complex. *Hepatology*, **2014**, 60, 1686-96	11.2	78
65	Amplification of MPZL1/PZR promotes tumor cell migration through Src-mediated phosphorylation of cortactin in hepatocellular carcinoma. *Cell Research*, **2014**, 24, 204-17	24.7	45
64	SERPINA5 inhibits tumor cell migration by modulating the fibronectin-integrin β1 signaling pathway in hepatocellular carcinoma. *Molecular Oncology*, **2014**, 8, 366-77	7.9	26
63	Genome-wide analysis of long noncoding RNA (lncRNA) expression in hepatoblastoma tissues. *PLoS ONE*, **2014**, 9, e85599	3.7	59
62	MiR-525-3p enhances the migration and invasion of liver cancer cells by downregulating ZNF395. *PLoS ONE*, **2014**, 9, e90867	3.7	30
61	Integrative analysis of transcriptional regulatory network and copy number variation in intrahepatic cholangiocarcinoma. *PLoS ONE*, **2014**, 9, e98653	3.7	4

60	Integrated analysis of mutation data from various sources identifies key genes and signaling pathways in hepatocellular carcinoma. *PLoS ONE*, **2014**, 9, e100854	3.7	25
59	Involvement of polypyrimidine tract-binding protein (PTBP1) in maintaining breast cancer cell growth and malignant properties. *Oncogenesis*, **2014**, 3, e84	6.6	68
58	microRNA-202-3p inhibits cell proliferation by targeting ADP-ribosylation factor-like 5A in human colorectal carcinoma. *Clinical Cancer Research*, **2014**, 20, 1146-57	12.9	63
57	Activating mutations in PTPN3 promote cholangiocarcinoma cell proliferation and migration and are associated with tumor recurrence in patients. *Gastroenterology*, **2014**, 146, 1397-407	13.3	92
56	Genome-wide screening identified that miR-134 acts as a metastasis suppressor by targeting integrin 1 in hepatocellular carcinoma. *PLoS ONE*, **2014**, 9, e87665	3.7	62
55	MiR-181a confers resistance of cervical cancer to radiation therapy through targeting the pro-apoptotic PRKCD gene. *Oncogene*, **2013**, 32, 3019-27	9.2	96
54	Genome-wide screening reveals that miR-195 targets the TNF-/NF-B pathway by down-regulating IB kinase alpha and TAB3 in hepatocellular carcinoma. *Hepatology*, **2013**, 58, 654-66	11.2	107
53	Histone lysine methyltransferase, suppressor of variegation 3-9 homolog 1, promotes hepatocellular carcinoma progression and is negatively regulated by microRNA-125b. *Hepatology*, **2013**, 57, 637-47	11.2	76
52	Quantitative proteomic analysis identifies CPNE3 as a novel metastasis-promoting gene in NSCLC. *Journal of Proteome Research*, **2013**, 12, 3423-33	5.6	41
51	Integrative analyses identify osteopontin, LAMB3 and ITGB1 as critical pro-metastatic genes for lung cancer. *PLoS ONE*, **2013**, 8, e55714	3.7	59
50	MicroRNA-409 suppresses tumour cell invasion and metastasis by directly targeting radixin in gastric cancers. *Oncogene*, **2012**, 31, 4509-16	9.2	101
49	MicroRNA-550a acts as a pro-metastatic gene and directly targets cytoplasmic polyadenylation element-binding protein 4 in hepatocellular carcinoma. *PLoS ONE*, **2012**, 7, e48958	3.7	50
48	Sphingosine kinase 1 promotes tumour cell migration and invasion via the S1P/EDG1 axis in hepatocellular carcinoma. *Liver International*, **2012**, 32, 331-8	7.9	80
47	CXCR6 upregulation contributes to a proinflammatory tumor microenvironment that drives metastasis and poor patient outcomes in hepatocellular carcinoma. *Cancer Research*, **2012**, 72, 3546-56	10.1	118
46	Suppression of Human Liver Cancer Cell Migration and Invasion via the GABAA Receptor. *Cancer Biology and Medicine*, **2012**, 9, 90-8	5.2	11
45	GNAI1 Suppresses Tumor Cell Migration and Invasion and is Post-Transcriptionally Regulated by Mir-320a/c/d in Hepatocellular Carcinoma. *Cancer Biology and Medicine*, **2012**, 9, 234-41	5.2	43
44	Systemic Dysregulation in the Development of Hepatocellular Carcinoma **2012**, 19-44		
43	Disruption of xCT inhibits cell growth via the ROS/autophagy pathway in hepatocellular carcinoma. *Cancer Letters*, **2011**, 312, 55-61	9.9	69

42	Knockdown of splicing factor SRp20 causes apoptosis in ovarian cancer cells and its expression is associated with malignancy of epithelial ovarian cancer. *Oncogene*, **2011**, 30, 356-65	9.2	72
41	The role of microRNAs in liver cancer progression. *British Journal of Cancer*, **2011**, 104, 235-40	8.7	188
40	Acetylcholinesterase, a key prognostic predictor for hepatocellular carcinoma, suppresses cell growth and induces chemosensitization. *Hepatology*, **2011**, 53, 493-503	11.2	62
39	Hypoxia-inducible factor 1 alpha-activated angiopoietin-like protein 4 contributes to tumor metastasis via vascular cell adhesion molecule-1/integrin β1 signaling in human hepatocellular carcinoma. *Hepatology*, **2011**, 54, 910-9	11.2	119
38	Genome-wide copy number analyses identified novel cancer genes in hepatocellular carcinoma. *Hepatology*, **2011**, 54, 1227-36	11.2	91
37	Hypoxia-inducible microRNA-210 augments the metastatic potential of tumor cells by targeting vacuole membrane protein 1 in hepatocellular carcinoma. *Hepatology*, **2011**, 54, 2064-75	11.2	146
36	MicroRNA-95 promotes cell proliferation and targets sorting Nexin 1 in human colorectal carcinoma. *Cancer Research*, **2011**, 71, 2582-9	10.1	119
35	Macro-management of microRNAs in cell cycle progression of tumor cells and its implications in anti-cancer therapy. *Acta Pharmacologica Sinica*, **2011**, 32, 1311-20	8	23
34	MicroRNA-423 promotes cell growth and regulates G(1)/S transition by targeting p21Cip1/Waf1 in hepatocellular carcinoma. *Carcinogenesis*, **2011**, 32, 1641-7	4.6	93
33	MicroRNA-148a suppresses tumor cell invasion and metastasis by downregulating ROCK1 in gastric cancer. *Clinical Cancer Research*, **2011**, 17, 7574-83	12.9	221
32	Multiple microRNAs modulate p21Cip1/Waf1 expression by directly targeting its 3Tuntranslated region. *Oncogene*, **2010**, 29, 2302-8	9.2	306
31	Gain of miR-151 on chromosome 8q24.3 facilitates tumour cell migration and spreading through downregulating RhoGDIA. *Nature Cell Biology*, **2010**, 12, 390-9	23.4	265
30	MicroRNA-1285 inhibits the expression of p53 by directly targeting its 3Tuntranslated region. *Biochemical and Biophysical Research Communications*, **2010**, 396, 435-9	3.4	68
29	MicroRNA-181a modulates gene expression of zinc finger family members by directly targeting their coding regions. *Nucleic Acids Research*, **2010**, 38, 7211-8	20.1	69
28	TC21 promotes cell motility and metastasis by regulating the expression of E-cadherin and N-cadherin in hepatocellular carcinoma. *International Journal of Oncology*, **2010**, 37, 853-9	4.4	12
27	microRNAs: tiny RNA molecules, huge driving forces to move the cell. *Protein and Cell*, **2010**, 1, 916-26	7.2	23
26	Development of a highly metastatic model that reveals a crucial role of fibronectin in lung cancer cell migration and invasion. *BMC Cancer*, **2010**, 10, 364	4.8	55
25	MicroRNA-30d promotes tumor invasion and metastasis by targeting Galphai2 in hepatocellular carcinoma. *Hepatology*, **2010**, 51, 846-56	11.2	177

24	MicroRNA-125b suppressesed human liver cancer cell proliferation and metastasis by directly targeting oncogene LIN28B2. *Hepatology*, **2010**, 52, 1731-40	11.2	207
23	Disruption of xCT inhibits cancer cell metastasis via the caveolin-1/beta-catenin pathway. *Oncogene*, **2009**, 28, 599-609	9.2	119
22	Over-expression of c-FLIP confers the resistance to TRAIL-induced apoptosis on gallbladder carcinoma. *Tohoku Journal of Experimental Medicine*, **2009**, 217, 203-8	2.4	25
21	Dysfunction of murine dendritic cells induced by incubation with tumor cells. *Cellular and Molecular Immunology*, **2008**, 5, 133-40	15.4	4
20	Ciliary neurotrophic factor receptor alpha subunit-modulated multiple downstream signaling pathways in hepatic cancer cell lines and their biological implications. *Hepatology*, **2008**, 47, 1298-308	11.2	18
19	Analysis of acetylcholine, choline and butyrobetaine in human liver tissues by hydrophilic interaction liquid chromatography-tandem mass spectrometry. *Journal of Pharmaceutical and Biomedical Analysis*, **2008**, 47, 870-5	3.5	37
18	Upregulation of miR-23a approximately 27a approximately 24 decreases transforming growth factor-beta-induced tumor-suppressive activities in human hepatocellular carcinoma cells. *International Journal of Cancer*, **2008**, 123, 972-8	7.5	178
17	Diagnostic and prognostic implications of microRNAs in human hepatocellular carcinoma. *International Journal of Cancer*, **2008**, 123, 1616-22	7.5	250
16	Choline transporters in human lung adenocarcinoma: expression and functional implications. *Acta Biochimica Et Biophysica Sinica*, **2007**, 39, 668-74	2.8	46
15	Degradation of Mcl-1 by beta-TrCP mediates glycogen synthase kinase 3-induced tumor suppression and chemosensitization. *Molecular and Cellular Biology*, **2007**, 27, 4006-17	4.8	316
14	Myeloid cell leukemia-1 inversely correlates with glycogen synthase kinase-3beta activity and associates with poor prognosis in human breast cancer. *Cancer Research*, **2007**, 67, 4564-71	10.1	158
13	Real-time imaging nuclear translocation of Akt1 in HCC cells. *Biochemical and Biophysical Research Communications*, **2007**, 356, 1038-43	3.4	12
12	IKK beta suppression of TSC1 links inflammation and tumor angiogenesis via the mTOR pathway. *Cell*, **2007**, 130, 440-55	56.2	514
11	Molecular cloning and characterization of human Aph2 gene, involved in AP-1 regulation by interaction with JAB1. *Biochimica Et Biophysica Acta Gene Regulatory Mechanisms*, **2006**, 1759, 514-25		8
10	cDNA expression array analysis of gene expression in human hepatocarcinoma Hep3B cells induced by BNIPL-1. *Acta Biochimica Et Biophysica Sinica*, **2005**, 37, 618-24	2.8	3
9	Altered gene expression profiles of NIH3T3 cells regulated by human lung cancer associated gene CT120. *Cell Research*, **2004**, 14, 487-96	24.7	11
8	Differential gene expression in human hepatocellular carcinoma Hep3B cells induced by apoptosis-related gene BNIPL-2. *World Journal of Gastroenterology*, **2004**, 10, 1286-91	5.6	8
7	Construction and selection of human anti-idiotypic antibody single chain variable fragments or CDR3 fragments of nasopharyngeal carcinoma. *Journal of Experimental and Clinical Cancer Research*, **2004**, 23, 607-15		

6	HCC-associated protein HCAP1, a variant of GEMIN4, interacts with zinc-finger proteins. *Journal of Biochemistry*, **2003**, 133, 713-8	3.1	6
5	Cloning and characterization of a novel gene which encodes a protein interacting with the mitosis-associated kinase-like protein NTKL. *Journal of Human Genetics*, **2003**, 48, 315-321	4.3	22
4	Cloning and characterization of human IC53-2, a novel CDK5 activator binding protein. *Cell Research* , **2003**, 13, 83-91	24.7	8
3	Molecular cloning and characterization of the human ASB-8 gene encoding a novel member of ankyrin repeat and SOCS box containing protein family. *Biochemical and Biophysical Research Communications*, **2003**, 300, 972-9	3.4	23
2	Molecular cloning and characterization of CT120, a novel membrane-associated gene involved in amino acid transport and glutathione metabolism. *Biochemical and Biophysical Research Communications*, **2002**, 297, 528-36	3.4	16
1	CRISPR/Cas9 Screens Reveal that Hexokinase 2 Enhances Cancer Stemness and Tumorigenicity by Activating the ACSL4-Fatty Acid □Oxidation Pathway. *Advanced Science*,2105126	13.6	3