Shenglin Huang

List of Publications by Year
in descending order

89 papers	10,303 citations	57631 44 h-index	51492 86 g-index
90 all docs	90 docs citations	90 times ranked	13333 citing authors

#	Article	IF	Citations
1	exoRBase 2.0: an atlas of mRNA, lncRNA and circRNA in extracellular vesicles from human biofluids. Nucleic Acids Research, 2022, 50, D118-D128.	6.5	78
2	ASTE1 frameshift mutation triggers the immune response in Epstein-Barr virus-associated gastric cancer. Signal Transduction and Targeted Therapy, 2022, 7, 4.	7.1	3
3	Integrative genomic and transcriptomic analysis reveals immune subtypes and prognostic markers in ovarian clear cell carcinoma. British Journal of Cancer, 2022, 126, 1215-1223.	2.9	9
4	Integrated DNA and RNA sequencing reveals early drivers involved in metastasis of gastric cancer. Cell Death and Disease, 2022, 13, 392.	2.7	7
5	WWC proteins mediate LATS1/2 activation by Hippo kinases and imply a tumor suppression strategy. Molecular Cell, 2022, 82, 1850-1864.e7.	4.5	35
6	RNA binding protein RALY activates the cholesterol synthesis pathway through an MTA1 splicing switch in hepatocellular carcinoma. Cancer Letters, 2022, 538, 215711.	3.2	11
7	RJunBase: a database of RNA splice junctions in human normal and cancerous tissues. Nucleic Acids Research, 2021, 49, D201-D211.	6.5	12
8	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.	3.6	42
9	Identification of an immune overdrive high-risk subpopulation with aberrant expression of FOXP3 and CTLA4 in colorectal cancer. Oncogene, 2021, 40, 2130-2145.	2.6	15
10	Integrated DNA and RNA sequencing to reveal early drivers of metastasis in gastric cancer.. Journal of Clinical Oncology, 2021, 39, e16096-e16096.	0.8	0
11	HNRNPL Circularizes ARHGAP35 to Produce an Oncogenic Protein. Advanced Science, 2021, 8, 2001701.	5.6	55
12	Integrative genomic and transcriptomic analysis reveals prognostic markers and immune subtype in Chinese ovarian clear cell carcinoma.. Journal of Clinical Oncology, 2021, 39, e17529-e17529.	0.8	0
13	HNRNPH1-stabilized LINC00662 promotes ovarian cancer progression by activating the GRP78/p38 pathway. Oncogene, 2021, 40, 4770-4782.	2.6	10
14	Circulating EVs long RNA-based subtyping and deconvolution enable prediction of immunogenic signatures and clinical outcome for PDAC. Molecular Therapy - Nucleic Acids, 2021, 26, 488-501.	2.3	7
15	The viral expression and immune status in human cancers and insights into novel biomarkers of immunotherapy. BMC Cancer, 2021, 21, 1183.	1.1	5
16	SNHG17 promotes colorectal tumorigenesis and metastasis via regulating Trim23-PES1 axis and miR-339-5p-FOSL2-SNHG17 positive feedback loop. Journal of Experimental and Clinical Cancer Research, 2021, 40, 360.	3.5	32
17	Identification of a Four-Gene-Based SERM Signature for Prognostic and Drug Sensitivity Prediction in Gastric Cancer. Frontiers in Oncology, 2021, 11, 799223.	1.3	7
18	Plasma extracellular vesicle long RNA profiles in the diagnosis and prediction of treatment response for breast cancer. Npj Breast Cancer, 2021, 7, 154.	2.3	13

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19	LncRNA RP11-295G20.2 regulates hepatocellular carcinoma cell growth and autophagy by targeting PTEN to lysosomal degradation. Cell Discovery, 2021, 7, 118.	3.1	11
20	Tumorâ€Specific Transcripts Are Frequently Expressed in Hepatocellular Carcinoma With Clinical Implication and Potential Function. Hepatology, 2020, 71, 259-274.	3.6	16
21	Plasma extracellular vesicle long RNA profiling identifies a diagnostic signature for the detection of pancreatic ductal adenocarcinoma. Gut, 2020, 69, 540-550.	6.1	142
22	LncRNA ID2-AS1 suppresses tumor metastasis by activating the HDAC8/ID2 pathway in hepatocellular carcinoma. Cancer Letters, 2020, 469, 399-409.	3.2	54
23	Splicing Regulator p54nrb/Nonâ€“POU Domainâ€“Containing Octamerâ€Binding Protein Enhances Carcinogenesis Through Oncogenic Isoform Switch of MYC Boxâ€“Dependent Interacting Protein 1 in Hepatocellular Carcinoma. Hepatology, 2020, 72, 548-568.	3.6	40
24	An LTR Retrotransposon-Derived Long Noncoding RNA lncMER52A Promotes Hepatocellular Carcinoma Progression by Binding p120-Catenin. Cancer Research, 2020, 80, 976-987.	0.4	39
25	LncRNA SNHG11 facilitates tumor metastasis by interacting with and stabilizing HIF-1Î±. Oncogene, 2020, 39, 7005-7018.	2.6	60
26	A pan-cancer analysis of HER2 index revealed transcriptional pattern for precise selection of HER2-targeted therapy. EBioMedicine, 2020, 62, 103074.	2.7	32
27	EV-origin: Enumerating the tissue-cellular origin of circulating extracellular vesicles using exLR profile. Computational and Structural Biotechnology Journal, 2020, 18, 2851-2859.	1.9	67
28	The Mutational and Transcriptional Landscapes of Hepatocarcinogenesis in a Rat Model. IScience, 2020, 23, 101690.	1.9	12
29	Clinical applications of extracellular vesicle long RNAs. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 508-521.	2.7	15
30	Extracellular vesicle long non-coding RNAs and circular RNAs: Biology, functions and applications in cancer. Cancer Letters, 2020, 489, 111-120.	3.2	37
31	Circ0004390 promotes cell proliferation through sponging miR-198 in ovarian cancer. Biochemical and Biophysical Research Communications, 2020, 526, 14-20.	1.0	20
32	Genomic and Transcriptomic Characterization of Sporadic Medullary Thyroid Carcinoma. Thyroid, 2020, 30, 1025-1036.	2.4	10
33	Interfering MSN-NONO complexâ€“activated CREB signaling serves as a therapeutic strategy for triple-negative breast cancer. Science Advances, 2020, 6, eaaw9960.	4.7	26
34	Inflammationâ€Induced Long Intergenic Noncoding RNA (LINC00665) Increases Malignancy Through Activating the Doubleâ€Stranded RNAâ€“Activated Protein Kinase/Nuclear Factor Kappa B Pathway in Hepatocellular Carcinoma. Hepatology, 2020, 72, 1666-1681.	3.6	52
35	Hypoxia induced LUCAT1/PTBP1 axis modulates cancer cell viability and chemotherapy response. Molecular Cancer, 2020, 19, 11.	7.9	92
36	Frequent RNF43 mutation contributes to moderate activation of Wnt signaling in colorectal signet-ring cell carcinoma. Protein and Cell, 2020, 11, 292-298.	4.8	11

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37	Transcriptomeâ€Wide Analysis Reveals the Landscape of Aberrant Alternative Splicing Events in Liver Cancer. Hepatology, 2019, 69, 359-375.	3.6	86
38	REG4 is an indicator for KRAS mutant lung adenocarcinoma with TTF-1 low expression. Journal of Cancer Research and Clinical Oncology, 2019, 145, 2273-2283.	1.2	10
39	ASJA: A Program for Assembling Splice Junctions Analysis. Computational and Structural Biotechnology Journal, 2019, 17, 1143-1150.	1.9	11
40	Promotion of tumor-associated macrophages infiltration by elevated neddylation pathway via NF-ÎºB-CCL2 signaling in lung cancer. Oncogene, 2019, 38, 5792-5804.	2.6	55
41	Multi-Omics Profiling Reveals Distinct Microenvironment Characterization and Suggests Immune Escape Mechanisms of Triple-Negative Breast Cancer. Clinical Cancer Research, 2019, 25, 5002-5014.	3.2	269
42	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.	1.5	174
43	Reduction of circular RNA expression associated with human retinoblastoma. Experimental Eye Research, 2019, 184, 278-285.	1.2	28
44	An alternatively transcribed <scp>TAZ</scp> variant negatively regulates <scp>JAK</scp> â€• <scp>STAT</scp> signaling. EMBO Reports, 2019, 20, .	2.0	14
45	LncRNA MIR22HG inhibits growth, migration and invasion through regulating the miRâ€10aâ€5p/NCOR2 axis in hepatocellular carcinoma cells. Cancer Science, 2019, 110, 973-984.	1.7	59
46	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.	2.3	20
47	LINC02273 drives breast cancer metastasis by epigenetically increasing AGR2 transcription. Molecular Cancer, 2019, 18, 187.	7.9	130
48	Functions and clinical implications of exosomes in pancreatic cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2019, 1871, 75-84.	3.3	17
49	The LINC01138 drives malignancies via activating arginine methyltransferase 5 in hepatocellular carcinoma. Nature Communications, 2018, 9, 1572.	5.8	157
50	Identification of circRNAs for miRNA Targets by Argonaute2 RNA Immunoprecipitation and Luciferase Screening Assays. Methods in Molecular Biology, 2018, 1724, 209-218.	0.4	31
51	Circular RNA: An emerging non-coding RNA as a regulator and biomarker in cancer. Cancer Letters, 2018, 418, 41-50.	3.2	246
52	Programmed death ligand 1 promotes lymph node metastasis and glucose metabolism in cervical cancer by activating integrin Î²4/SNAI1/SIRT3 signaling pathway. Oncogene, 2018, 37, 4164-4180.	2.6	91
53	A LIN28B Tumor-Specific Transcript in Cancer. Cell Reports, 2018, 22, 2016-2025.	2.9	22
54	Genome-wide analysis reveals that exon methylation facilitates its selective usage in the human transcriptome. Briefings in Bioinformatics, 2018, 19, 754-764.	3.2	52

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55	Long noncoding RNA TSLNC8 is a tumor suppressor that inactivates the interleukinâ€6/STAT3 signaling pathway. Hepatology, 2018, 67, 171-187.	3.6	183
56	exoRBase: a database of circRNA, lncRNA and mRNA in human blood exosomes. Nucleic Acids Research, 2018, 46, D106-D112.	6.5	415
57	Circular RNA. , 2018, , 187-202.		1
58	The emerging role of circRNAs and their clinical significance in human cancers. Biochimica Et Biophysica Acta: Reviews on Cancer, 2018, 1870, 247-260.	3.3	106
59	MicroRNA-129-5p Regulates Glycolysis and Cell Proliferation by Targeting the Glucose Transporter SLC2A3 in Gastric Cancer Cells. Frontiers in Pharmacology, 2018, 9, 502.	1.6	59
60	LncRNAâ€“FEZF1-AS1 Promotes Tumor Proliferation and Metastasis in Colorectal Cancer by Regulating PKM2 Signaling. Clinical Cancer Research, 2018, 24, 4808-4819.	3.2	248
61	Transcriptomic analyses of <scp>RNA</scp>â€binding proteins reveal <scp>eIF</scp>3c promotes cell proliferation in hepatocellular carcinoma. Cancer Science, 2017, 108, 877-885.	1.7	38
62	Circular RNA profile identifies circPVT1 as a proliferative factor and prognostic marker in gastric cancer. Cancer Letters, 2017, 388, 208-219.	3.2	603
63	Response to comment on response to â€œCircular RNA profile identifies circPVT1 as a proliferative factor and prognostic marker in gastric cancer,â€•Cancer Lett. 2017 Mar 1; 388(2017): 208â€“219. Cancer Letters, 2017, 411, 64.	3.2	4
64	The emerging role and clinical implication of human exonic circular RNA. RNA Biology, 2017, 14, 1000-1006.	1.5	97
65	Profiling and Co-expression Network Analysis of Learned Helplessness Regulated mRNAs and lncRNAs in the Mouse Hippocampus. Frontiers in Molecular Neuroscience, 2017, 10, 454.	1.4	18
66	Response to â€œCircular RNA profile identifies circPVT1 as a proliferative factor and prognostic marker in gastric cancer,â€•Cancer Lett. 2017 Mar 1; 388(2017): 208â€“219. Cancer Letters, 2017, 404, 91-92.	3.2	3
67	Circular RNA profiling reveals an abundant circHIPK3 that regulates cell growth by sponging multiple miRNAs. Nature Communications, 2016, 7, 11215.	5.8	1,729
68	MicroRNAâ€127â€5p targets the biliverdin reductase B/nuclear factorâ€ÎºB pathway to suppress cell growth in hepatocellular carcinoma cells. Cancer Science, 2016, 107, 258-266.	1.7	55
69	Circular RNA expands its territory. Molecular and Cellular Oncology, 2016, 3, e1084443.	0.3	39
70	MiRâ€199aâ€5p is negatively associated with malignancies and regulates glycolysis and lactate production by targeting hexokinase 2 in liver cancer. Hepatology, 2015, 62, 1132-1144.	3.6	196
71	NF-ÎºB signaling relieves negative regulation by miR-194 in hepatocellular carcinoma by suppressing the transcription factor HNF-1Î±. Science Signaling, 2015, 8, ra75.	1.6	59
72	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.	0.6	80

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73	Circular RNA is enriched and stable in exosomes: a promising biomarker for cancer diagnosis. Cell Research, 2015, 25, 981-984.	5.7	1,777
74	MicroRNA-30d-5p inhibits tumour cell proliferation and motility by directly targeting CCNE2 in non-small cell lung cancer. Cancer Letters, 2015, 362, 208-217.	3.2	110
75	MicroRNA-135b, a HSF1 target, promotes tumor invasion and metastasis by regulating RECK and EVI5 in hepatocellular carcinoma. Oncotarget, 2015, 6, 2421-2433.	0.8	64
76	Precise gene deletion and replacement using the CRISPR/Cas9 system in human cells. BioTechniques, 2014, 57, 115-124.	0.8	144
77	Genome-Wide Screening Identified That miR-134 Acts as a Metastasis Suppressor by Targeting Integrin Î²1 in Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e87665.	1.1	69
78	Association study between of Tie2/Angiopoietin-2 and VEGF/KDR pathway gene polymorphisms and vascular malformations. Gene, 2013, 523, 195-198.	1.0	13
79	Genome-wide screening reveals that miR-195 targets the TNF-Î±/NF-ÎºB pathway by down-regulating IÎºB kinase alpha and TAB3 in hepatocellular carcinoma. Hepatology, 2013, 58, 654-666.	3.6	118
80	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.	1.1	54
81	MicroRNA-95 Promotes Cell Proliferation and Targets Sorting Nexin 1 in Human Colorectal Carcinoma. Cancer Research, 2011, 71, 2582-2589.	0.4	129
82	Hypoxia-inducible MicroRNA-210 augments the metastatic potential of tumor cells by targeting vacuole membrane protein 1 in hepatocellular carcinoma. Hepatology, 2011, 54, 2064-2075.	3.6	162
83	MicroRNA-423 promotes cell growth and regulates G 1 /S transition by targeting p21Cip1/Waf1 in hepatocellular carcinoma. Carcinogenesis, 2011, 32, 1641-1647.	1.3	107
84	MicroRNA-148a Suppresses Tumor Cell Invasion and Metastasis by Downregulating ROCK1 in Gastric Cancer. Clinical Cancer Research, 2011, 17, 7574-7583.	3.2	258
85	microRNAs: tiny RNA molecules, huge driving forces to move the cell. Protein and Cell, 2010, 1, 916-926.	4.8	27
86	MicroRNA-30d promotes tumor invasion and metastasis by targeting Galphai2 in hepatocellular carcinoma. Hepatology, 2010, 51, NA-NA.	3.6	195
87	MicroRNA-125b suppressesed human liver cancer cell proliferation and metastasis by directly targeting oncogene LIN28B2. Hepatology, 2010, 52, 1731-1740.	3.6	225
88	Gain of miR-151 on chromosome 8q24.3 facilitates tumour cell migration and spreading through downregulating RhoGDIA. Nature Cell Biology, 2010, 12, 390-399.	4.6	290
89	MicroRNA-181a modulates gene expression of zinc finger family members by directly targeting their coding regions. Nucleic Acids Research, 2010, 38, 7211-7218.	6.5	79