Wenxin Qin

List of Publications by Year
in descending order

55 papers	4,279 citations	136950 32 h-index	155660 55 g-index
60 all docs	60 docs citations	60 times ranked	6641 citing authors

#	Article	IF	Citations
1	STAT3-mediated upregulation of lncRNA HOXD-AS1 as a ceRNA facilitates liver cancer metastasis by regulating SOX4. Molecular Cancer, 2017, 16, 136.	19.2	434
2	Hsa_circ_0001649: A circular RNA and potential novel biomarker for hepatocellular carcinoma. Cancer Biomarkers, 2016, 16, 161-169.	1.7	402
3	circNDUFB2 inhibits non-small cell lung cancer progression via destabilizing IGF2BPs and activating anti-tumor immunity. Nature Communications, 2021, 12, 295.	12.8	287
4	circTP63 functions as a ceRNA to promote lung squamous cell carcinoma progression by upregulating FOXM1. Nature Communications, 2019, 10, 3200.	12.8	262
5	Inducing and exploiting vulnerabilities for the treatment of liver cancer. Nature, 2019, 574, 268-272.	27.8	249
6	Tumoral Expression of IL-33 Inhibits Tumor Growth and Modifies the Tumor Microenvironment through CD8+ T and NK Cells. Journal of Immunology, 2015, 194, 438-445.	0.8	185
7	EGFR activation limits the response of liver cancer to lenvatinib. Nature, 2021, 595, 730-734.	27.8	183
8	Long noncoding RNA miR503HG, a prognostic indicator, inhibits tumor metastasis by regulating the HNRNPA2B1/NF-Î¹B pathway in hepatocellular carcinoma. Theranostics, 2018, 8, 2814-2829.	10.0	151
9	Metabolismâ€associated molecular classification of hepatocellular carcinoma. Molecular Oncology, 2020, 14, 896-913.	4.6	143
10	Gas6/Axl Axis Contributes to Chemoresistance and Metastasis in Breast Cancer through Akt/GSK-3Î²/Î²-catenin Signaling. Theranostics, 2016, 6, 1205-1219.	10.0	132
11	Synergistic Cisplatin/Doxorubicin Combination Chemotherapy for Multidrug-Resistant Cancer via Polymeric Nanogels Targeting Delivery. ACS Applied Materials & Interfaces, 2017, 9, 9426-9436.	8.0	131
12	Exosomes as a liquid biopsy for lung cancer. Lung Cancer, 2018, 116, 46-54.	2.0	127
13	A powerful drug combination strategy targeting glutamine addiction for the treatment of human liver cancer. ELife, 2020, 9, .	6.0	98
14	A novel, liver-specific long noncoding RNA LINC01093 suppresses HCC progression by interaction with IGF2BP1 to facilitate decay of GLI1 mRNA. Cancer Letters, 2019, 450, 98-109.	7.2	94
15	Heat shock proteins in hepatocellular carcinoma: Molecular mechanism and therapeutic potential. International Journal of Cancer, 2016, 138, 1824-1834.	5.1	82
16	PPARÎ³ Coactivatorâ€1Î± Suppresses Metastasis of Hepatocellular Carcinoma by Inhibiting Warburg Effect by PPARÎ³â€“Dependent WNT/Î²â€Catenin/Pyruvate Dehydrogenase Kinase Isozyme 1 Axis. Hepatology, 2021, 73, 644-660.	7.3	78
17	CTHRC1 Acts as a Prognostic Factor and Promotes Invasiveness of Gastrointestinal Stromal Tumors by Activating Wnt/PCP-Rho Signaling. Neoplasia, 2014, 16, 265-278.e13.	5.3	76
18	Phospho-ERK is a biomarker of response to a synthetic lethal drug combination of sorafenib and MEK inhibition in liver cancer. Journal of Hepatology, 2018, 69, 1057-1065.	3.7	74

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19	CDK12 inhibition mediates DNA damage and is synergistic with sorafenib treatment in hepatocellular carcinoma. Gut, 2020, 69, 727-736.	12.1	74
20	Regulator of Calcineurin 1 Gene Isoform 4, Down-regulated in Hepatocellular Carcinoma, Prevents Proliferation, Migration, and Invasive Activity of Cancer Cells and Metastasis of Orthotopic Tumors by Inhibiting Nuclear Translocation of NFAT1. Gastroenterology, 2017, 153, 799-811.e33.	1.3	70
21	Hepatic stellate cells activated by acidic tumor microenvironment promote the metastasis of hepatocellular carcinoma via osteopontin. Cancer Letters, 2015, 356, 713-720.	7.2	64
22	COL4A1 promotes the growth and metastasis of hepatocellular carcinoma cells by activating FAK-Src signaling. Journal of Experimental and Clinical Cancer Research, 2020, 39, 148.	8.6	64
23	Prognostic significance of kynurenine 3-monooxygenase and effects on proliferation, migration and invasion of human hepatocellular carcinoma. Scientific Reports, 2015, 5, 10466.	3.3	56
24	Clusterin facilitates metastasis by EIF3I/Akt/MMP13 signaling in hepatocellular carcinoma. Oncotarget, 2015, 6, 2903-2916.	1.8	52
25	A CRISPR screen identifies CDK7 as a therapeutic target in hepatocellular carcinoma. Cell Research, 2018, 28, 690-692.	12.0	46
26	Long noncoding <scp>RNA </scp>SchLAH suppresses metastasis of hepatocellular carcinoma through interacting with fused in sarcoma. Cancer Science, 2017, 108, 653-662.	3.9	44
27	DNA methylation-mediated silencing of matricellular protein dermatopontin promotes hepatocellular carcinoma metastasis by Î±3Î²1 integrin-Rho GTPase signaling. Oncotarget, 2014, 5, 6701-6715.	1.8	43
28	A Targetable Molecular Chaperone Hsp27 Confers Aggressiveness in Hepatocellular Carcinoma. Theranostics, 2016, 6, 558-570.	10.0	42
29	Downregulation of PDK4 Increases Lipogenesis and Associates with Poor Prognosis in Hepatocellular Carcinoma. Journal of Cancer, 2019, 10, 918-926.	2.5	41
30	TMEFF2 Deregulation Contributes to Gastric Carcinogenesis and Indicates Poor Survival Outcome. Clinical Cancer Research, 2014, 20, 4689-4704.	7.0	35
31	Self-Assembled and Self-Monitored Sorafenib/Indocyanine Green Nanodrug with Synergistic Antitumor Activity Mediated by Hyperthermia and Reactive Oxygen Species-Induced Apoptosis. ACS Applied Materials & Interfaces, 2019, 11, 43996-44006.	8.0	35
32	circFOXM1 promotes proliferation of non-small cell lung carcinoma cells by acting as a ceRNA to upregulate FAM83D. Journal of Experimental and Clinical Cancer Research, 2020, 39, 55.	8.6	35
33	The asialoglycoprotein receptor suppresses the metastasis of hepatocellular carcinoma via LASS2-mediated inhibition of V-ATPase activity. Cancer Letters, 2016, 379, 107-116.	7.2	34
34	Inflammatory regulation of steroid sulfatase: A novel mechanism to control estrogen homeostasis and inflammation in chronic liver disease. Journal of Hepatology, 2016, 64, 44-52.	3.7	31
35	Farnesoid X receptor ablation sensitizes mice to hepatitis b virus X proteinâ€“induced hepatocarcinogenesis. Hepatology, 2017, 65, 893-906.	7.3	31
36	Exploring liver cancer biology through functional genetic screens. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 690-704.	17.8	31

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37	Hepatitis B virus X protein co-activates pregnane X receptor to induce the cytochrome P450 3A4 enzyme, a potential implication in hepatocarcinogenesis. Digestive and Liver Disease, 2013, 45, 1041-1048.	0.9	24
38	tsRNA-5001a promotes proliferation of lung adenocarcinoma cells and is associated with postoperative recurrence in lung adenocarcinoma patients. Translational Lung Cancer Research, 2021, 10, 3957-3972.	2.8	23
39	Leukemia inhibitory factor receptor is a novel immunomarker in distinction of well-differentiated HCC from dysplastic nodules. Oncotarget, 2015, 6, 6989-6999.	1.8	21
40	Microfilament regulatory protein MENA increases activity of RhoA and promotes metastasis of hepatocellular carcinoma. Experimental Cell Research, 2014, 327, 113-122.	2.6	19
41	Targeting CDC7 potentiates ATR-CHK1 signaling inhibition through induction of DNA replication stress in liver cancer. Genome Medicine, 2021, 13, 166.	8.2	19
42	Argininosuccinate synthase 1 suppresses cancer cell invasion by inhibiting STAT3 pathway in hepatocellular carcinoma. Acta Biochimica Et Biophysica Sinica, 2019, 51, 263-276.	2.0	18
43	Acidic extracellular pH induces autophagy to promote anoikis resistance of hepatocellular carcinoma cells via downregulation of miR-3663-3p. Journal of Cancer, 2021, 12, 3418-3426.	2.5	18
44	Exploring subclass-specific therapeutic agents for hepatocellular carcinoma by informatics-guided drug screen. Briefings in Bioinformatics, 2021, 22, .	6.5	16
45	Long noncoding RNA LHFPL3-AS2 suppresses metastasis of non-small cell lung cancer by interacting with SFPQ to regulate TXNIP expression. Cancer Letters, 2022, 531, 1-13.	7.2	16
46	Co-expression of LASS2 and TGF-Î²1 predicts poor prognosis in hepatocellular carcinoma. Scientific Reports, 2016, 6, 32421.	3.3	14
47	Integrative analysis of CRISPR screening data uncovers new opportunities for optimizing cancer immunotherapy. Molecular Cancer, 2022, 21, 2.	19.2	14
48	High level of serum protein DKK1 predicts poor prognosis for patients with hepatocellular carcinoma after hepatectomy. Hepatic Oncology, 2015, 2, 231-244.	4.2	13
49	Cytohesin-3 is upregulated in hepatocellular carcinoma and contributes to tumor growth and vascular invasion. International Journal of Clinical and Experimental Pathology, 2014, 7, 2123-32.	0.5	11
50	Mapping the landscape of synthetic lethal interactions in liver cancer. Theranostics, 2021, 11, 9038-9053.	10.0	10
51	Liver-specific deletion of LASS2 delayed regeneration of mouse liver after partial hepatectomy. Biochemical and Biophysical Research Communications, 2017, 493, 1176-1183.	2.1	8
52	MicroRNAs in hypoxia and acidic tumor microenvironment. Science Bulletin, 2014, 59, 2223-2231.	1.7	7
53	Hepatocyte-specific deletion of LASS2 protects against diet-induced hepatic steatosis and insulin resistance. Free Radical Biology and Medicine, 2018, 120, 330-341.	2.9	7
54	Interaction of Hepatitis B Virus X Protein with the Pregnane X Receptor Enhances the Synergistic Effects of Aflatoxin B1 and Hepatitis B Virus on Promoting Hepatocarcinogenesis. Journal of Clinical and Translational Hepatology, 2021, 000, 000-000.	1.4	4

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55	A CRISPR-Cas9 screen shows the combination efficacy of lenvatinib plus epidermal growth factor receptor inhibitors for treatment of liver cancer. Cancer Biology and Medicine, 2022, 19, 136-139.	3.0	1