Hai-Yang Xie

List of Publications by Year
in descending order

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204 papers	6,391 citations	87888 38 h-index	98798 67 g-index
209 all docs	209 docs citations	209 times ranked	9460 citing authors

#	Article	IF	Citations
1	Gut microbiome analysis as a tool towards targeted non-invasive biomarkers for early hepatocellular carcinoma. Gut, 2019, 68, 1014-1023.	12.1	498
2	WTAP facilitates progression of hepatocellular carcinoma via m6A-HuR-dependent epigenetic silencing of ETS1. Molecular Cancer, 2019, 18, 127.	19.2	400
3	ALKBH5 suppresses malignancy of hepatocellular carcinoma via m6A-guided epigenetic inhibition of LYPD1. Molecular Cancer, 2020, 19, 123.	19.2	170
4	Liver transplantation for hepatocellular carcinoma beyond the Milan criteria. Gut, 2016, 65, 1035-1041.	12.1	169
5	Gut microbial profile analysis by MiSeq sequencing of pancreatic carcinoma patients in China. Oncotarget, 2017, 8, 95176-95191.	1.8	160
6	Parkin targets HIF-1Î± for ubiquitination and degradation to inhibit breast tumor progression. Nature Communications, 2017, 8, 1823.	12.8	151
7	Long Non-Coding RNA HOTAIR Promotes Cell Migration and Invasion via Down-Regulation of RNA Binding Motif Protein 38 in Hepatocellular Carcinoma Cells. International Journal of Molecular Sciences, 2014, 15, 4060-4076.	4.1	150
8	Cancerâ€associated fibroblasts promote M2 polarization of macrophages in pancreatic ductal adenocarcinoma. Cancer Medicine, 2017, 6, 463-470.	2.8	135
9	New Generation Nanomedicines Constructed from Self-Assembling Small-Molecule Prodrugs Alleviate Cancer Drug Toxicity. Cancer Research, 2017, 77, 6963-6974.	0.9	128
10	Selfâ€Assembling Prodrugs by Precise Programming of Molecular Structures that Contribute Distinct Stability, Pharmacokinetics, and Antitumor Efficacy. Advanced Functional Materials, 2015, 25, 4956-4965.	14.9	125
11	Long non-coding RNA PVT1 is associated with tumor progression and predicts recurrence in hepatocellular carcinoma patients. Oncology Letters, 2015, 9, 955-963.	1.8	114
12	Mitofusin-2 triggers mitochondria Ca2+ influx from the endoplasmic reticulum to induce apoptosis in hepatocellular carcinoma cells. Cancer Letters, 2015, 358, 47-58.	7.2	101
13	MCM family in HCC: MCM6 indicates adverse tumor features and poor outcomes and promotes S/G2 cell cycle progression. BMC Cancer, 2018, 18, 200.	2.6	99
14	Structureâ€Based Rational Design of Prodrugs To Enable Their Combination with Polymeric Nanoparticle Delivery Platforms for Enhanced Antitumor Efficacy. Angewandte Chemie - International Edition, 2014, 53, 11532-11537.	13.8	83
15	USP22 mediates the multidrug resistance of hepatocellular carcinoma via the SIRT1/AKT/MRP1 signaling pathway. Molecular Oncology, 2017, 11, 682-695.	4.6	79
16	iRGD-Decorated Polymeric Nanoparticles for the Efficient Delivery of Vandetanib to Hepatocellular Carcinoma: Preparation and in Vitro and in Vivo Evaluation. ACS Applied Materials & Interfaces, 2016, 8, 19228-19237.	8.0	73
17	Metformin potentiates the effect of arsenic trioxide suppressing intrahepatic cholangiocarcinoma: roles of p38 MAPK, ERK3, and mTORC1. Journal of Hematology and Oncology, 2017, 10, 59.	17.0	67
18	Micro<scp>RNA</scp>â€761 is upregulated in hepatocellular carcinoma and regulates tumorigenesis by targeting Mitofusinâ€2. Cancer Science, 2016, 107, 424-432.	3.9	64

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19	Nanosecond pulsed electric field (nsPEF) treatment for hepatocellular carcinoma: A novel locoregional ablation decreasing lung metastasis. Cancer Letters, 2014, 346, 285-291.	7.2	62
20	MicroRNA-452 promotes stem-like cells of hepatocellular carcinoma by inhibiting Sox7 involving Wnt/Î²-catenin signaling pathway. Oncotarget, 2016, 7, 28000-28012.	1.8	62
21	Serum carcinoembryonic antigen and carbohydrate antigen 19-9 for prediction of malignancy and invasiveness in intraductal papillary mucinous neoplasms of the pancreas: A meta-analysis. Biomedical Reports, 2015, 3, 43-50.	2.0	61
22	Hypoxia-inducible MiR-182 promotes angiogenesis by targeting RASA1 in hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2015, 34, 67.	8.6	60
23	Polylactide-tethered prodrugs in polymeric nanoparticles as reliable nanomedicines for the efficient eradication of patient-derived hepatocellular carcinoma. Theranostics, 2018, 8, 3949-3963.	10.0	57
24	TCF12 promotes the tumorigenesis and metastasis of hepatocellular carcinoma via upregulation of CXCR4 expression. Theranostics, 2019, 9, 5810-5827.	10.0	57
25	Pseudogene PDIA3P1 promotes cell proliferation, migration and invasion, and suppresses apoptosis in hepatocellular carcinoma by regulating the p53 pathway. Cancer Letters, 2017, 407, 76-83.	7.2	55
26	miR-424-5p represses the metastasis and invasion of intrahepatic cholangiocarcinoma by targeting ARK5. International Journal of Biological Sciences, 2019, 15, 1591-1599.	6.4	53
27	HINT2 triggers mitochondrial Ca2+ influx by regulating the mitochondrial Ca2+ uniporter (MCU) complex and enhances gemcitabine apoptotic effect in pancreatic cancer. Cancer Letters, 2017, 411, 106-116.	7.2	51
28	Activation of YAP1 by N6-Methyladenosineâ€“Modified circCPSF6 Drives Malignancy in Hepatocellular Carcinoma. Cancer Research, 2022, 82, 599-614.	0.9	51
29	Precise Engineering of Prodrug Cocktails into Single Polymeric Nanoparticles for Combination Cancer Therapy: Extended and Sequentially Controllable Drug Release. ACS Applied Materials & Interfaces, 2017, 9, 10567-10576.	8.0	50
30	Doxorubicin-eluting bead versus conventional TACE for unresectable hepatocellular carcinoma: a meta-analysis. Hepato-Gastroenterology, 2013, 60, 813-20.	0.5	49
31	Metformin ameliorates arsenic trioxide hepatotoxicity via inhibiting mitochondrial complex I. Cell Death and Disease, 2017, 8, e3159-e3159.	6.3	48
32	Baicalin Ameliorates Experimental Liver Cholestasis in Mice by Modulation of Oxidative Stress, Inflammation, and NRF2 Transcription Factor. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11.	4.0	48
33	CXCL3 contributes to CD133+ CSCs maintenance and forms a positive feedback regulation loop with CD133 in HCC via Erk1/2 phosphorylation. Scientific Reports, 2016, 6, 27426.	3.3	47
34	Blocking CD47 promotes antitumour immunity through CD103+ dendritic cellâ€“NK cell axis in murine hepatocellular carcinoma model. Journal of Hepatology, 2022, 77, 467-478.	3.7	47
35	Metabolic Changes of Hepatocytes in NAFLD. Frontiers in Physiology, 2021, 12, 710420.	2.8	46
36	Enhancing the Efficacy and Safety of Doxorubicin against Hepatocellular Carcinoma through a Modular Assembly Approach: The Combination of Polymeric Prodrug Design, Nanoparticle Encapsulation, and Cancer Cell-Specific Drug Targeting. ACS Applied Materials & Interfaces, 2018, 10, 3229-3240.	8.0	45

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37	Tuning the efficacy of esterase-activatable prodrug nanoparticles for the treatment of colorectal malignancies. Biomaterials, 2021, 270, 120705.	11.4	45
38	BAG3 regulates epithelialâ€“mesenchymal transition and angiogenesis in human hepatocellular carcinoma. Laboratory Investigation, 2014, 94, 252-261.	3.7	44
39	Inhibitory effects of transcription factor Ikaros on the expression of liver cancer stem cell marker CD133 in hepatocellular carcinoma. Oncotarget, 2014, 5, 10621-10635.	1.8	41
40	Overexpression of CXCL2 inhibits cell proliferation and promotes apoptosis in hepatocellular carcinoma. BMB Reports, 2018, 51, 630-635.	2.4	41
41	Downregulation of HDAC6 promotes angiogenesis in hepatocellular carcinoma cells and predicts poor prognosis in liver transplantation patients. Molecular Carcinogenesis, 2016, 55, 1024-1033.	2.7	40
42	The suppressor of cytokine signaling 2 (SOCS2) inhibits tumor metastasis in hepatocellular carcinoma. Tumor Biology, 2016, 37, 13521-13531.	1.8	40
43	Genome-wide CRISPR screen reveals SGOL1 as a druggable target of sorafenib-treated hepatocellular carcinoma. Laboratory Investigation, 2018, 98, 734-744.	3.7	40
44	Deoxycholic acid-modified chitooligosaccharide/mPEG-PDLLA mixed micelles loaded with paclitaxel for enhanced antitumor efficacy. International Journal of Pharmaceutics, 2014, 475, 60-68.	5.2	39
45	Newâ€onset diabetes after liver transplantation: a national report from China Liver Transplant Registry. Liver International, 2016, 36, 705-712.	3.9	39
46	The prognostic relevance of primary tumor location in patients undergoing resection for pancreatic ductal adenocarcinoma. Oncotarget, 2017, 8, 15159-15167.	1.8	39
47	The Combination Strategy of Transarterial Chemoembolization and Radiofrequency Ablation or Microwave Ablation against Hepatocellular Carcinoma. Analytical Cellular Pathology, 2019, 2019, 1-7.	1.4	38
48	Epigallocatechin 3-Gallate Ameliorates Bile Duct Ligation Induced Liver Injury in Mice by Modulation of Mitochondrial Oxidative Stress and Inflammation. PLoS ONE, 2015, 10, e0126278.	2.5	37
49	ZIP4, a Novel Determinant of Tumor Invasion in Hepatocellular Carcinoma, Contributes to Tumor Recurrence after Liver Transplantation. International Journal of Biological Sciences, 2014, 10, 245-256.	6.4	36
50	Electric Ablation with Irreversible Electroporation (IRE) in Vital Hepatic Structures and Follow-up Investigation. Scientific Reports, 2015, 5, 16233.	3.3	35
51	Coding-noncoding gene expression in intrahepatic cholangiocarcinoma. Translational Research, 2016, 168, 107-121.	5.0	35
52	Dysfunction of IKZF1/MYC/MDIG axis contributes to liver cancer progression through regulating H3K9me3/p21 activity. Cell Death and Disease, 2017, 8, e2766-e2766.	6.3	33
53	Comparative Study of Nanosecond Electric Fields In Vitro and In Vivo on Hepatocellular Carcinoma Indicate Macrophage Infiltration Contribute to Tumor Ablation In Vivo. PLoS ONE, 2014, 9, e86421.	2.5	33
54	Î³-H2AX promotes hepatocellular carcinoma angiogenesis via EGFR/HIF-1Î±/VEGF pathways under hypoxic condition. Oncotarget, 2015, 6, 2180-2192.	1.8	33

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55	An isocorydine derivative (d-ICD) inhibits drug resistance by downregulating IGF2BP3 expression in hepatocellular carcinoma. Oncotarget, 2015, 6, 25149-25160.	1.8	33
56	Mesenchymal stem cells improve mouse non-heart-beating liver graft survival by inhibiting Kupffer cell apoptosis via TLR4-ERK1/2-Fas/FasL-caspase3 pathway regulation. Stem Cell Research and Therapy, 2016, 7, 157.	5.5	31
57	Dimerization-induced self-assembly of a redox-responsive prodrug into nanoparticles for improved therapeutic index. Acta Biomaterialia, 2020, 113, 464-477.	8.3	31
58	The Stratifying Value of Hangzhou Criteria in Liver Transplantation for Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e93128.	2.5	31
59	Optimal immunosuppressor induces stable gut microbiota after liver transplantation. World Journal of Gastroenterology, 2018, 24, 3871-3883.	3.3	31
60	MRC-5 fibroblast-conditioned medium influences multiple pathways regulating invasion, migration, proliferation, and apoptosis in hepatocellular carcinoma. Journal of Translational Medicine, 2015, 13, 237.	4.4	30
61	A Systematic Review and Meta-Analysis of Machine Perfusion vs. Static Cold Storage of Liver Allografts on Liver Transplantation Outcomes: The Future Direction of Graft Preservation. Frontiers in Medicine, 2020, 7, 135.	2.6	30
62	ZNF143-Mediated H3K9 Trimethylation Upregulates CDC6 by Activating MDIG in Hepatocellular Carcinoma. Cancer Research, 2020, 80, 2599-2611.	0.9	30
63	Orosomucoid 2 inhibits tumor metastasis and is upregulated by CCAAT/enhancer binding protein Î² in hepatocellular carcinomas. Oncotarget, 2015, 6, 16106-16119.	1.8	30
64	Target-oriented delivery of self-assembled immunosuppressant cocktails prolongs allogeneic orthotopic liver transplant survival. Journal of Controlled Release, 2020, 328, 237-250.	9.9	29
65	VIRMA contributes to non-small cell lung cancer progression via N6-methyladenosine-dependent DAPK3 post-transcriptional modification. Cancer Letters, 2021, 522, 142-154.	7.2	29
66	Rational design of multifunctional small-molecule prodrugs for simultaneous suppression of cancer cell growth and metastasis in vitro and in vivo. Chemical Communications, 2016, 52, 5601-5604.	4.1	28
67	Fibrinogen and Dâ€dimer levels elevate in advanced hepatocellular carcinoma: High pretreatment fibrinogen levels predict poor outcomes. Hepatology Research, 2017, 47, 1108-1117.	3.4	28
68	The HDAC Inhibitor Quisinostat (JNJ-26481585) Supresses Hepatocellular Carcinoma alone and Synergistically in Combination with Sorafenib by G0/G1 phase arrest and Apoptosis induction. International Journal of Biological Sciences, 2018, 14, 1845-1858.	6.4	28
69	High Expression of ITGA3 Promotes Proliferation and Cell Cycle Progression and Indicates Poor Prognosis in Intrahepatic Cholangiocarcinoma. BioMed Research International, 2018, 2018, 1-9.	1.9	28
70	COL6A1 promotes metastasis and predicts poor prognosis in patients with pancreatic cancer. International Journal of Oncology, 2019, 55, 391-404.	3.3	28
71	Characterization of genome-wide TFCP2 targets in hepatocellular carcinoma: implication of targets FN1 and TJP1 in metastasis. Journal of Experimental and Clinical Cancer Research, 2015, 34, 6.	8.6	27
72	Metallothionein 1 family profiling identifies MT1X as a tumor suppressor involved in the progression and metastastatic capacity of hepatocellular carcinoma. Molecular Carcinogenesis, 2018, 57, 1435-1444.	2.7	27

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73	Remote ischemic perconditioning prevents liver transplantation-induced ischemia/reperfusion injury in rats: Role of ROS/RNS and eNOS. World Journal of Gastroenterology, 2017, 23, 830.	3.3	27
74	Donor mi<scp>R</scp>â€196aâ€2 polymorphism is associated with hepatocellular carcinoma recurrence after liver transplantation in a <scp>H</scp>an <scp>C</scp>hinese population. International Journal of Cancer, 2016, 138, 620-629.	5.1	26
75	The local liver ablation with pulsed electric field stimulate systemic immune reaction against hepatocellular carcinoma (HCC) with time-dependent cytokine profile. Cytokine, 2017, 93, 44-50.	3.2	26
76	Over Expression of Long Non-Coding RNA PANDA Promotes Hepatocellular Carcinoma by Inhibiting Senescence Associated Inflammatory Factor IL8. Scientific Reports, 2017, 7, 4186.	3.3	25
77	Evaluation of hepatitis B virus replication and proteomic analysis of HepG2.2.15 cell line after cyclosporine A treatment. Acta Pharmacologica Sinica, 2007, 28, 975-984.	6.1	24
78	Expression and Critical Role of Interleukin Enhancer Binding Factor 2 in Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2016, 17, 1373.	4.1	24
79	Downregulation of AZGP1 by Ikaros and histone deacetylase promotes tumor progression through the PTEN/Akt and CD44s pathways in hepatocellular carcinoma. Carcinogenesis, 2017, 38, bgw125.	2.8	24
80	Solanine-induced reactive oxygen species inhibit the growth of human hepatocellular carcinoma HepG2 cells. Oncology Letters, 2016, 11, 2145-2151.	1.8	24
81	Association between epidermal growth factor gene +61A/G polymorphism and the risk of hepatocellular carcinoma: a meta-analysis based on 16 studies. BMC Cancer, 2015, 15, 314.	2.6	23
82	Downregulation of Peptidylprolyl isomerase A promotes cell death and enhances doxorubicin-induced apoptosis in hepatocellular carcinoma. Gene, 2016, 591, 236-244.	2.2	23
83	17-beta-hydroxysteroid dehydrogenase 13 inhibits the progression and recurrence of hepatocellular carcinoma. Hepatobiliary and Pancreatic Diseases International, 2018, 17, 220-226.	1.3	23
84	Single Nucleotide Polymorphisms in the Metastasis-associated in Colon Cancer-1 Gene Predict the Recurrence of Hepatocellular Carcinoma after Transplantation. International Journal of Medical Sciences, 2014, 11, 142-150.	2.5	22
85	A Critical Role for ZDHHC2 in Metastasis and Recurrence in Human Hepatocellular Carcinoma. BioMed Research International, 2014, 2014, 1-9.	1.9	22
86	The phospholipase A2 activity of peroxiredoxin 6 promotes cancer cell death induced by tumor necrosis factor alpha in hepatocellular carcinoma. Molecular Carcinogenesis, 2016, 55, 1299-1308.	2.7	22
87	Enucleation versus Anatomic Resection for Giant Hepatic Hemangioma: A Meta-Analysis. Gastrointestinal Tumors, 2016, 3, 153-162.	0.7	22
88	TAZ regulates cell proliferation and sensitivity to vitamin D3 in intrahepatic cholangiocarcinoma. Cancer Letters, 2016, 381, 370-379.	7.2	22
89	Proteomics-based identification of the tumor suppressor role of aminoacylase 1 in hepatocellular carcinoma. Cancer Letters, 2014, 351, 117-125.	7.2	21
90	Hypermethylation of GNA14 and its tumor-suppressive role in hepatitis B virus-related hepatocellular carcinoma. Theranostics, 2021, 11, 2318-2333.	10.0	21

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91	BAG3 and HIF-1Î±Coexpression Detected by Immunohistochemistry Correlated with Prognosis in Hepatocellular Carcinoma after Liver Transplantation. BioMed Research International, 2014, 2014, 1-9.	1.9	20
92	Rpn10 promotes tumor progression by regulating hypoxia-inducible factor 1 alpha through the PTEN/Akt signaling pathway in hepatocellular carcinoma. Cancer Letters, 2019, 447, 1-11.	7.2	19
93	Heat shock protein expression and autophagy after incomplete thermal ablation and their correlation. International Journal of Hyperthermia, 2019, 36, 95-103.	2.5	19
94	Glutamine synthetase promotes tumor invasion in hepatocellular carcinoma through mediating epithelialâ€“mesenchymal transition. Hepatology Research, 2020, 50, 246-257.	3.4	19
95	The circFASN/miR-33a pathway participates in tacrolimus-induced dysregulation of hepatic triglyceride homeostasis. Signal Transduction and Targeted Therapy, 2020, 5, 23.	17.1	19
96	In-vivo organ engineering: Perfusion of hepatocytes in a single liver lobe scaffold of living rats. International Journal of Biochemistry and Cell Biology, 2016, 80, 124-131.	2.8	18
97	lncRNA DRHC inhibits proliferation and invasion in hepatocellular carcinoma via câ€Mybâ€regulated MEK/ERK signaling. Molecular Carcinogenesis, 2019, 58, 366-375.	2.7	18
98	Role of overexpression of MACC1 and/or FAK in predicting prognosis of hepatocellular carcinoma after liver transplantation. International Journal of Medical Sciences, 2014, 11, 268-275.	2.5	17
99	Global proteomic profiling in multistep hepatocarcinogenesis and identification of PARP1 as a novel molecular marker in hepatocellular carcinoma. Oncotarget, 2016, 7, 13730-13741.	1.8	17
100	Influence of perfusate on liver viability during hypothermic machine perfusion. World Journal of Gastroenterology, 2015, 21, 8848.	3.3	16
101	Protective Effect of Remote Limb Ischemic Perconditioning on the Liver Grafts of Rats with a Novel Model. PLoS ONE, 2015, 10, e0121972.	2.5	16
102	Serum DLK1 is a potential prognostic biomarker in patients with hepatocellular carcinoma. Tumor Biology, 2015, 36, 8399-8404.	1.8	16
103	Innate immune evasion by hepatitis B virus-mediated downregulation of TRIF. Biochemical and Biophysical Research Communications, 2015, 463, 719-725.	2.1	16
104	Long noncoding RNA HOTTIP expression predicts tumor recurrence in hepatocellular carcinoma patients following liver transplantation. Hepatobiliary Surgery and Nutrition, 2018, 7, 429-439.	1.5	16
105	A prognostic fingerprint in liver transplantation for hepatocellular carcinoma based on plasma metabolomics profiling. European Journal of Surgical Oncology, 2019, 45, 2347-2352.	1.0	16
106	Retinoblastoma binding protein 4 up-regulation is correlated with hepatic metastasis and poor prognosis in colon cancer patients. Hepatobiliary and Pancreatic Diseases International, 2019, 18, 446-451.	1.3	16
107	Structural shifts in the intestinal microbiota of rats treated with cyclosporine A after orthotropic liver transplantation. Frontiers of Medicine, 2019, 13, 451-460.	3.4	16
108	The influence of a contemporaneous portal and hepatic artery revascularization protocol on biliary complications after liver transplantation. Surgery, 2014, 155, 190-195.	1.9	15

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109	KCTD11 inhibits growth and metastasis of hepatocellular carcinoma through activating Hippo signaling. Oncotarget, 2017, 8, 37717-37729.	1.8	15
110	EAG1 enhances hepatocellular carcinoma proliferation by modulating SKP2 and metastasis through pseudopod formation. Oncogene, 2021, 40, 163-176.	5.9	15
111	Central pancreatectomy for pancreatic schwannoma: A case report and literature review. World Journal of Gastroenterology, 2016, 22, 8439.	3.3	15
112	Ras-related associated with diabetes gene acts as a suppressor and inhibits Warburg effect in hepatocellular carcinoma. OncoTargets and Therapy, 2016, Volume 9, 3925-3937.	2.0	14
113	Upregulated expression of HOXB7 in intrahepatic cholangiocarcinoma is associated with tumor cell metastasis and poor prognosis. Laboratory Investigation, 2019, 99, 736-748.	3.7	14
114	Severity of early allograft dysfunction following donation after circulatory death liver transplantation: a multicentre study. Hepatobiliary Surgery and Nutrition, 2021, 10, 9-19.	1.5	14
115	Targeting peripheral immune organs with self-assembling prodrug nanoparticles ameliorates allogeneic heart transplant rejection. American Journal of Transplantation, 2021, 21, 3871-3882.	4.7	14
116	Culture of patient-derived multicellular clusters in suspended hydrogel capsules for pre-clinical personalized drug screening. Bioactive Materials, 2022, 18, 164-177.	15.6	14
117	miRNA profiles in livers with different mass deficits after partial hepatectomy and miR-106b~25 cluster accelerating hepatocyte proliferation in rats. Scientific Reports, 2016, 6, 31267.	3.3	13
118	H2A.Z regulates tumorigenesis, metastasis and sensitivity to cisplatin in intrahepatic cholangiocarcinoma. International Journal of Oncology, 2018, 52, 1235-1245.	3.3	13
119	The role of cancer-associated fibroblast MRC-5 in pancreatic cancer. Journal of Cancer, 2018, 9, 614-628.	2.5	13
120	Exosome-derived galectin-9 may be a novel predictor of rejection and prognosis after liver transplantation. Journal of Zhejiang University: Science B, 2019, 20, 605-612.	2.8	13
121	Multiple novel hepatocellular carcinoma signature genes are commonly controlled by the master pluripotency factor OCT4. Cellular Oncology (Dordrecht), 2020, 43, 279-295.	4.4	13
122	A novel role for farnesoid X receptor in the bile acidâ€mediated intestinal glucose homeostasis. Journal of Cellular and Molecular Medicine, 2020, 24, 12848-12861.	3.6	13
123	MiR-152 May Silence Translation of CaMK II and Induce Spontaneous Immune Tolerance in Mouse Liver Transplantation. PLoS ONE, 2014, 9, e105096.	2.5	13
124	BCL6B expression in hepatocellular carcinoma and its efficacy in the inhibition of liver damage and fibrogenesis. Oncotarget, 2015, 6, 20252-20265.	1.8	13
125	Efficacy and Safety of a Steroid-Free Immunosuppressive Regimen after Liver Transplantation for Hepatocellular Carcinoma. Gut and Liver, 2016, 10, 604-610.	2.9	13
126	Evaluation of hepatitis B viral replication and proteomic analysis of HepG2.2.15 cell line after knockdown of HBx. Hepatobiliary and Pancreatic Diseases International, 2011, 10, 295-302.	1.3	12

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127	Expression and Clinical Significance of the Novel Long Noncoding RNA ZNF674-AS1 in Human Hepatocellular Carcinoma. BioMed Research International, 2016, 2016, 1-5.	1.9	12
128	Nanosecond pulsed electric field (nsPEF) enhance cytotoxicity of cisplatin to hepatocellular cells by microdomain disruption on plasma membrane. Experimental Cell Research, 2016, 346, 233-240.	2.6	12
129	High Expression of Human AugminComplex Submit 3 Indicates Poor Prognosis and Associates with Tumor Progression in Hepatocellular Carcinoma. Journal of Cancer, 2019, 10, 1434-1443.	2.5	12
130	Survival comparison between primary hepatic neuroendocrine neoplasms and primary pancreatic neuroendocrine neoplasms and the analysis on prognosis-related factors. Hepatobiliary and Pancreatic Diseases International, 2019, 18, 538-545.	1.3	12
131	Diagnostic Value of Preoperative Needle Biopsy for Tumor Grading Assessment in Hepatocellular Carcinoma. PLoS ONE, 2015, 10, e0144216.	2.5	12
132	SOCS1 blocks G1-S transition in hepatocellular carcinoma by reducing the stability of the CyclinD1/CDK4 complex in the nucleus. Aging, 2020, 12, 3962-3975.	3.1	12
133	Cabazitaxel, a novel chemotherapeutic alternative for drug-resistant hepatocellular carcinoma. American Journal of Cancer Research, 2018, 8, 1297-1306.	1.4	12
134	Triâ€iodothyronine enhances liver regeneration after living donor liver transplantation in rats. Journal of Hepato-Biliary-Pancreatic Sciences, 2011, 18, 806-814.	2.6	11
135	Partial Inhibition of HO-1 Attenuates HMP-Induced Hepatic Regeneration against Liver Injury in Rats. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-11.	4.0	11
136	MSC-triggered metabolomic alterations in liver-resident immune cells isolated from CCl4-induced mouse ALI model. Experimental Cell Research, 2019, 383, 111511.	2.6	11
137	The chromosome 19 microRNA cluster, regulated by promoter hypomethylation, is associated with tumour burden and poor prognosis in patients with hepatocellular carcinoma. Journal of Cellular Physiology, 2020, 235, 6103-6112.	4.1	11
138	Nanoparticle formulation of mycophenolate mofetil achieves enhanced efficacy against hepatocellular carcinoma by targeting tumourâ€associated fibroblast. Journal of Cellular and Molecular Medicine, 2021, 25, 3511-3523.	3.6	11
139	DNA methylation of SOCS1/2/3 predicts hepatocellular carcinoma recurrence after liver transplantation. Molecular Biology Reports, 2020, 47, 1773-1782.	2.3	11
140	IL-15 is decreased upon CsA and FK506 treatment of acute rejection following heart transplantation in mice. Molecular Medicine Reports, 2015, 11, 37-42.	2.4	10
141	The association between donor genetic variations in one-carbon metabolism pathway genes and hepatitis B recurrence after liver transplantation. Gene, 2018, 663, 121-125.	2.2	10
142	Mixed adenoendocrine carcinoma in the extrahepatic biliary tract: A case report and literature review. Oncology Letters, 2019, 18, 1585-1596.	1.8	10
143	MRC-5 Cancer-associated Fibroblasts Influence Production of Cancer Stem Cell Markers and Inflammation-associated Cell Surface Molecules, in Liver Cancer Cell Lines. International Journal of Medical Sciences, 2019, 16, 1157-1170.	2.5	10
144	Schwannoma in the hepatoduodenal ligament: A case report and literature review. World Journal of Gastroenterology, 2016, 22, 10260.	3.3	10

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145	MicroRNAâ€'424 expression predicts tumor recurrence in patients with hepatocellular carcinoma following liver transplantation. Oncology Letters, 2018, 15, 9126-9132.	1.8	9
146	The Similar Effects of miR-512-3p and miR-519a-2-5p on the Promotion of Hepatocellular Carcinoma: Different Tunes Sung With Equal Skill. Frontiers in Oncology, 2020, 10, 1244.	2.8	9
147	Macrovascular Endothelial Cells Enhance the Motility of Liver Cancer Cells by Up-regulation of MMP-3, Activation of Integrin/FAK Signaling Pathway and Induction of Non-classical Epithelial-mesenchymal Transition. Journal of Cancer, 2020, 11, 2044-2059.	2.5	9
148	Stereotactic body radiation therapy versus radiofrequency ablation in patients with small hepatocellular carcinoma: a systematic review and meta-analysis. Hepatobiliary Surgery and Nutrition, 2021, 10, 623-630.	1.5	9
149	Sperm associated antigen 4 promotes SREBP1-mediated de novo lipogenesis via interaction with lamin A/C and contributes to tumor progression in hepatocellular carcinoma. Cancer Letters, 2022, 536, 215642.	7.2	9
150	Targeting anillin inhibits tumorigenesis and tumor growth in hepatocellular carcinoma via impairing cytokinesis fidelity. Oncogene, 2022, 41, 3118-3130.	5.9	9
151	The effect of secondary cholestasis on the CD68-positive and CD163-positive macrophage population, cellular proliferation, and apoptosis in rat testis. Journal of Reproductive Immunology, 2015, 110, 36-47.	1.9	8
152	Preoperative risk stratification for early recurrence of HBV-related hepatocellular carcinoma after deceased donor liver transplantation: a five-eight model development and validation. BMC Cancer, 2019, 19, 1136.	2.6	8
153	Revival of a potent therapeutic maytansinoid agent using a strategy that combines covalent drug conjugation with sequential nanoparticle assembly. International Journal of Pharmaceutics, 2019, 556, 159-171.	5.2	8
154	Delivery of microRNA-33 Antagomirs by Mesoporous Silica Nanoparticles to Ameliorate Lipid Metabolic Disorders. Frontiers in Pharmacology, 2020, 11, 921.	3.5	8
155	Identification of HO-1 as a novel biomarker for graft acute cellular rejection and prognosis prediction after liver transplantation. Annals of Translational Medicine, 2020, 8, 221-221.	1.7	8
156	Molecular phenotypes reveal heterogeneous engraftments of patient-derived hepatocellular carcinoma xenografts. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2021, 33, 470-479.	2.2	8
157	Protein Profiles of Pretransplant Grafts Predict Early Allograft Dysfunction After Liver Transplantation From Donation After Circulatory Death. Transplantation, 2020, 104, 79-89.	1.0	7
158	A two-circular RNA signature of donor circFOXN2 and circNECTIN3 predicts early allograft dysfunction after liver transplantation. Annals of Translational Medicine, 2020, 8, 94-94.	1.7	7
159	The distinct responsiveness of cytokeratin 19-positive hepatocellular carcinoma to regorafenib. Cell Death and Disease, 2021, 12, 1084.	6.3	7
160	STAT5A modulates CDYL2/SLC7A6 pathway to inhibit the proliferation and invasion of hepatocellular carcinoma by targeting to mTORC1. Oncogene, 2022, 41, 2492-2504.	5.9	7
161	First case report of isolated penile mucormycosis in a liver transplantation recipient. International Journal of Infectious Diseases, 2014, 29, 208-210.	3.3	6
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