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List of Publications by Year
in descending order

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114 papers	6,045 citations	201674 27 h-index	79698 73 g-index
116 all docs	116 docs citations	116 times ranked	8885 citing authors

#	Article	IF	Citations
1	Alterations of the human gut microbiome in liver cirrhosis. Nature, 2014, 513, 59-64.	27.8	1,782
2	Overexpression of Long Non-coding RNA HOTAIR Predicts Tumor Recurrence in Hepatocellular Carcinoma Patients Following Liver Transplantation. Annals of Surgical Oncology, 2011, 18, 1243-1250.	1.5	670
3	Gut microbiome analysis as a tool towards targeted non-invasive biomarkers for early hepatocellular carcinoma. Gut, 2019, 68, 1014-1023.	12.1	498
4	Hepatic transferrin plays a role in systemic iron homeostasis and liver ferroptosis. Blood, 2020, 136, 726-739.	1.4	297
5	Liver transplantation for hepatocellular carcinoma beyond the Milan criteria. Gut, 2016, 65, 1035-1041.	12.1	169
6	Blocking Triggering Receptor Expressed on Myeloid Cellsâ€1â€Positive Tumorâ€Associated Macrophages Induced by Hypoxia Reverses Immunosuppression and Antiâ€Programmed Cell Death Ligand 1 Resistance in Liver Cancer. Hepatology, 2019, 70, 198-214.	7.3	167
7	Prevention of hepatitis B recurrence after liver transplantation using lamivudine or lamivudine combined with hepatitis B Immunoglobulin prophylaxis. Liver Transplantation, 2006, 12, 253-258.	2.4	155
8	New Generation Nanomedicines Constructed from Self-Assembling Small-Molecule Prodrugs Alleviate Cancer Drug Toxicity. Cancer Research, 2017, 77, 6963-6974.	0.9	128
9	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
10	High-metastatic cancer cells derived exosomal miR92a-3p promotes epithelial-mesenchymal transition and metastasis of low-metastatic cancer cells by regulating PTEN/Akt pathway in hepatocellular carcinoma. Oncogene, 2020, 39, 6529-6543.	5.9	119
11	Liver Transplantation for Hepatocellular Carcinoma. Working Group Report from the ILTS Transplant Oncology Consensus Conference. Transplantation, 2020, 104, 1136-1142.	1.0	105
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	Integrated analysis of microbiome and host transcriptome reveals correlations between gut microbiota and clinical outcomes in HBV-related hepatocellular carcinoma. Genome Medicine, 2020, 12, 102.	8.2	86
14	ACSL4 reprograms fatty acid metabolism in hepatocellular carcinoma via c-Myc/SREBP1 pathway. Cancer Letters, 2021, 502, 154-165.	7.2	85
15	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
16	Doxorubicin-eluting bead versus conventional TACE for unresectable hepatocellular carcinoma: a meta-analysis. Hepato-Gastroenterology, 2013, 60, 813-20.	0.5	49
17	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
18	ACSL4 promotes hepatocellular carcinoma progression via c-Myc stability mediated by ERK/FBW7/c-Myc axis. Oncogenesis, 2020, 9, 42.	4.9	48

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19	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
20	Antitumor efficacy of <scp>C</scp>â€<scp>X</scp>â€<scp>C</scp> motif chemokine ligand 14 in hepatocellular carcinoma in vitro and in vivo. Cancer Science, 2013, 104, 1523-1531.	3.9	42
21	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
22	The potassium channel KCa3.1 promotes cell proliferation by activating SKP2 and metastasis through the EMT pathway in hepatocellular carcinoma. International Journal of Cancer, 2019, 145, 503-516.	5.1	39
23	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
24	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
25	Pancreaticoduodenectomy with portal vein/superior mesenteric vein resection for patients with pancreatic cancer with venous invasion. Hepatobiliary and Pancreatic Diseases International, 2015, 14, 429-435.	1.3	32
26	The Stratifying Value of Hangzhou Criteria in Liver Transplantation for Hepatocellular Carcinoma. PLoS ONE, 2014, 9, e93128.	2.5	31
27	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
28	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
29	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
30	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
31	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
32	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
33	Combinatorial photochemotherapy on liver cancer stem cells with organoplatinum(<scp>ii</scp>) metallacage-based nanoparticles. Journal of Materials Chemistry B, 2019, 7, 6476-6487.	5.8	27
34	Association of MDR1 Gene SNPs and Haplotypes with the Tacrolimus Dose Requirements in Han Chinese Liver Transplant Recipients. PLoS ONE, 2011, 6, e25933.	2.5	26
35	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
36	LncRNA HOTAIR Contributes to Sorafenib Resistance through Suppressing miR-217 in Hepatic Carcinoma. BioMed Research International, 2020, 2020, 1-10.	1.9	26

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37	Expression and Critical Role of Interleukin Enhancer Binding Factor 2 in Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2016, 17, 1373.	4.1	24
38	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
39	A novel model for evaluating the risk of hepatitis B recurrence after liver transplantation. Liver International, 2011, 31, 1477-1484.	3.9	22
40	Targeting Mybbp1a suppresses HCC progression via inhibiting IGF1/AKT pathway by CpG islands hypo-methylation dependent promotion of IGFBP5. EBioMedicine, 2019, 44, 225-236.	6.1	21
41	Hypermethylation of GNA14 and its tumor-suppressive role in hepatitis B virus-related hepatocellular carcinoma. Theranostics, 2021, 11, 2318-2333.	10.0	21
42	PNPLA3 I148M variant affects non-alcoholic fatty liver disease in liver transplant recipients. World Journal of Gastroenterology, 2015, 21, 10054.	3.3	20
43	Recipient cytotoxic T lymphocyte antigen-4 +49 G/G genotype is associated with reduced incidence of hepatitis B virus recurrence after liver transplantation among Chinese patients. Liver International, 2007, 27, 070908015728004-???.	3.9	18
44	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
45	MiR-887-3p Negatively Regulates STARD13 and Promotes Pancreatic Cancer Progression . Cancer Management and Research, 2020, Volume 12, 6137-6147.	1.9	18
46	Regulatory T Cell Therapy Following Liver Transplantation. Liver Transplantation, 2021, 27, 264-280.	2.4	18
47	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
48	Tumor Immune Microenvironment Characterization in Hepatocellular Carcinoma Identifies Four Prognostic and Immunotherapeutically Relevant Subclasses. Frontiers in Oncology, 2020, 10, 610513.	2.8	17
49	Influence of perfusate on liver viability during hypothermic machine perfusion. World Journal of Gastroenterology, 2015, 21, 8848.	3.3	16
50	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
51	PKM2 upregulation promotes malignancy and indicates poor prognosis for intrahepatic cholangiocarcinoma. Clinics and Research in Hepatology and Gastroenterology, 2020, 44, 162-173.	1.5	16
52	Sirolimus-based immunosuppression improves outcomes in liver transplantation recipients with hepatocellular carcinoma beyond the Hangzhou criteria. Annals of Translational Medicine, 2020, 8, 80-80.	1.7	16
53	Autologous falciform ligament graft as A substitute for mesentericoportal vein reconstruction in pancreaticoduodenectomy. International Journal of Surgery, 2018, 53, 159-162.	2.7	15
54	EAG1 enhances hepatocellular carcinoma proliferation by modulating SKP2 and metastasis through pseudopod formation. Oncogene, 2021, 40, 163-176.	5.9	15

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55	Evaluation of the Liver Disease Information in Baidu Encyclopedia and Wikipedia: Longitudinal Study. Journal of Medical Internet Research, 2021, 23, e17680.	4.3	15
56	DNA Methylation of Cannabinoid Receptor Interacting Protein 1 Promotes Pathogenesis of Intrahepatic Cholangiocarcinoma Through Suppressing Parkinâ€Dependent Pyruvate Kinase M2 Ubiquitination. Hepatology, 2021, 73, 1816-1835.	7.3	14
57	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
58	Sarcomatoid hepatocellular carcinoma: From clinical features to cancer genome. Cancer Medicine, 2021, 10, 6227-6238.	2.8	14
59	Portal Vein Stenting Combined with Iodine-125 Seeds Endovascular Implantation Followed by Transcatheter Arterial Chemoembolization for Treatment of Hepatocellular Carcinoma Patients with Portal Vein Tumor Thrombus. BioMed Research International, 2016, 2016, 1-7.	1.9	13
60	KCa3.1 as an Effective Target for Inhibition of Growth and Progression of Intrahepatic Cholangiocarcinoma. Journal of Cancer, 2017, 8, 1568-1578.	2.5	13
61	H2A.Z regulates tumorigenesis, metastasis and sensitivity to cisplatin in intrahepatic cholangiocarcinoma. International Journal of Oncology, 2018, 52, 1235-1245.	3.3	13
62	Blocking exposed PD-L1 elicited by nanosecond pulsed electric field reverses dysfunction of CD8+ T cells in liver cancer. Cancer Letters, 2020, 495, 1-11.	7.2	13
63	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
64	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
65	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
66	Feasibility of pancreaticoduodenectomy with synchronous liver metastasectomy for oligometastatic pancreatic ductal adenocarcinoma - A case-control study. Annals of Medicine and Surgery, 2021, 62, 490-494.	1.1	12
67	Cabazitaxel, a novel chemotherapeutic alternative for drug-resistant hepatocellular carcinoma. American Journal of Cancer Research, 2018, 8, 1297-1306.	1.4	12
68	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
69	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
70	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
71	DNA methylation of SOCS1/2/3 predicts hepatocellular carcinoma recurrence after liver transplantation. Molecular Biology Reports, 2020, 47, 1773-1782.	2.3	11
72	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

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73	Therapeutic effect of concentrated growth factor preparation on skin photoaging in a mouse model. Journal of International Medical Research, 2020, 48, 030006052096294.	1.0	10
74	The Security Rating on Local Ablation and Interventional Therapy for Hepatocellular Carcinoma (HCC) and the Comparison among Multiple Anesthesia Methods. Analytical Cellular Pathology, 2019, 2019, 1-7.	1.4	9
75	Clear mortality gap caused by graft macrosteatosis in Chinese patients after cadaveric liver transplantation. Hepatobiliary Surgery and Nutrition, 2020, 9, 739-758.	1.5	9
76	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
77	Salvage Liver Transplantation for Recurrent Hepatocellular Carcinoma after Liver Resection: Retrospective Study of the Milan and Hangzhou Criteria. PLoS ONE, 2014, 9, e87222.	2.5	9
78	Preliminary Evaluation of Atezolizumab Plus Bevacizumab as Salvage Treatment for Recurrent Hepatocellular Carcinoma After Liver Transplantation. Liver Transplantation, 2022, 28, 895-896.	2.4	9
79	Targeting anillin inhibits tumorigenesis and tumor growth in hepatocellular carcinoma via impairing cytokinesis fidelity. Oncogene, 2022, 41, 3118-3130.	5.9	9
80	Upregulation of PDGF Mediates Robust Liver Regeneration after Nanosecond Pulsed Electric Field Ablation by Promoting the HGF/c-Met Pathway. BioMed Research International, 2020, 2020, 1-10.	1.9	8
81	Alpha-fetoprotein and 18F-FDG standard uptake value predict tumor recurrence after liver transplantation for hepatocellular carcinoma with portal vein tumor thrombosis: Preliminary experience. Hepatobiliary and Pancreatic Diseases International, 2020, 19, 229-234.	1.3	8
82	E2F7 promotes mammalian target of rapamycin inhibitor resistance in hepatocellular carcinoma after liver transplantation. American Journal of Transplantation, 2022, 22, 2323-2336.	4.7	8
83	The Hyperlipidemia Caused by Overuse of Glucocorticoid after Liver Transplantation and the Immune Adjustment Strategy. Journal of Immunology Research, 2017, 2017, 1-5.	2.2	7
84	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
85	Overexpression of variant PNPLA3 gene at I148M position causes malignant transformation of hepatocytes via IL-6-JAK2/STAT3 pathway in low dose free fatty acid exposure: a laboratory investigation in vitro and in vivo. American Journal of Translational Research (discontinued), 2016, 8, 1319-38.	0.0	7
86	Recent Progress and Future Direction for the Application of Multiomics Data in Clinical Liver Transplantation. Journal of Clinical and Translational Hepatology, 2022, 10, 363-373.	1.4	7
87	Bile deficiency induces changes in intestinal glucose absorption inÂmice. Surgery, 2016, 160, 1496-1507.	1.9	6
88	A risk assessment model of acute liver allograft rejection by genetic polymorphism of <scp>CD</scp>276. Molecular Genetics & Genomic Medicine, 2019, 7, e689.	1.2	6
89	A Non-Linear Relationship between Preoperative Total Bilirubin Level and Postoperative Delirium Incidence after Liver Transplantation. Journal of Personalized Medicine, 2022, 12, 141.	2.5	6
90	Combination with Toll-like receptor 4 (TLR4) agonist reverses GITR agonism mediated M2 polarization of macrophage in Hepatocellular carcinoma. OncoImmunology, 2022, 11, 2073010.	4.6	6

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91	Lower mean platelet volume is a risk indicator of hepatocellular carcinoma recurrence following liver transplantation. Hepatobiliary and Pancreatic Diseases International, 2019, 18, 223-227.	1.3	5
92	Metabonomic Profile of Macrosteatotic Allografts for Orthotopic Liver Transplantation in Patients With Initial Poor Function: Mechanistic Investigation and Prognostic Prediction. Frontiers in Cell and Developmental Biology, 2020, 8, 826.	3.7	5
93	Experience With Anti-PD-1 Antibody, Camrelizumab, Monotherapy for Biliary Tract Cancer Patients and Literature Review. Technology in Cancer Research and Treatment, 2020, 19, 153303382097970.	1.9	5
94	Targeting WEE1 by adavosertib inhibits the malignant phenotypes of hepatocellular carcinoma. Biochemical Pharmacology, 2021, 188, 114494.	4.4	5
95	Feasibility of mesentericoportal vein reconstruction by autologous falciform ligament during pancreaticoduodenectomyâ€”cohort study. BMC Surgery, 2021, 21, 4.	1.3	5
96	High Expression of EZH2 Mediated by ncRNAs Correlates with Poor Prognosis and Tumor Immune Infiltration of Hepatocellular Carcinoma. Genes, 2022, 13, 876.	2.4	5
97	MHC-mismatched mice liver transplantation promotes tumor growth in liver graft. Cancer Letters, 2014, 351, 162-171.	7.2	4
98	Adjuvant transcatheter arterial chemoembolization after radical resection of hepatocellular carcinoma patients with tumor size less than 5â€‰cm: a retrospective study. Scandinavian Journal of Gastroenterology, 2019, 54, 617-622.	1.5	4
99	Cancer-Testis Gene Expression in Hepatocellular Carcinoma: Identification of Prognostic Markers and Potential Targets for Immunotherapy. Technology in Cancer Research and Treatment, 2020, 19, 153303382094427.	1.9	4
100	EPS8L3 promotes hepatocellular carcinoma proliferation and metastasis by modulating EGFR dimerization and internalization. American Journal of Cancer Research, 2020, 10, 60-77.	1.4	4
101	Accuracy of brush cytology in biliopancreatic strictures: a single-center cohort study. Journal of International Medical Research, 2021, 49, 030006052098777.	1.0	3
102	HO-1 Protects Remnant Liver against Dysfunction after Major Hepatectomy in Humans. Journal of Investigative Surgery, 2022, 35, 1163-1169.	1.3	3
103	Integrative Network Analysis Revealed Genetic Impact of Pyruvate Kinase L/R on Hepatocyte Proliferation and Graft Survival after Liver Transplantation. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-31.	4.0	3
104	Polyploidy Spectrum Correlates with Immunophenotype and Shapes Hepatocellular Carcinoma Recurrence Following Liver Transplantation. Journal of Inflammation Research, 2022, Volume 15, 217-233.	3.5	3
105	Non-iatrogenic implantation of cutaneous metastasis from hepatocellular carcinoma. Journal of Cancer Research and Clinical Oncology, 2023, 149, 1513-1519.	2.5	3
106	A promising ex vivo liver protection strategy: machine perfusion and repair. Hepatobiliary Surgery and Nutrition, 2019, 8, 142-143.	1.5	2
107	AG-1024 Sensitizes Sorafenib-Resistant Hepatocellular Carcinoma Cells to Sorafenib via Enhancing G1/S Arrest. OncoTargets and Therapy, 2021, Volume 14, 1049-1059.	2.0	2
108	Single-center Experience in the Diagnosis and Treatment of Hepatic Perivascular Epithelioid Cell Neoplasm. Journal of Clinical and Translational Hepatology, 2022, 10, 72-79.	1.4	2

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109	Liver transplantation for Hepatocellular Carcinoma: A prognostic model incorporating pretransplant inflammatory cytokines. Cytokine, 2022, 153, 155847.	3.2	2
110	Graftâ€Versusâ€Tumor Effect in Major Histocompatibility Complexâ€“Mismatched Mouse Liver Transplantation. Liver Transplantation, 2019, 25, 1251-1264.	2.4	1
111	Presence of Macrosteatosis In Vivo Determined the Survival Status of Rats After Liver Transplantation. Liver Transplantation, 2021, 27, 459-460.	2.4	1
112	Pancreas preservation time as a predictor of prolonged hospital stay after pancreas transplantation. Journal of International Medical Research, 2021, 49, 030006052098705.	1.0	1
113	Methylation site APC112043544 as a potential biomarker for post-transplant hepatocellular carcinoma recurrence. Future Oncology, 2022, 18, 2401-2413.	2.4	1
114	Integrative Network Analysis Revealed Genetic Impact of Pyruvate Kinase L/R on Hepatocyte Proliferation and Graft Survival after Liver Transplantation. Oxidative Medicine and Cellular Longevity, 2021, 2021, 7182914.	4.0	0