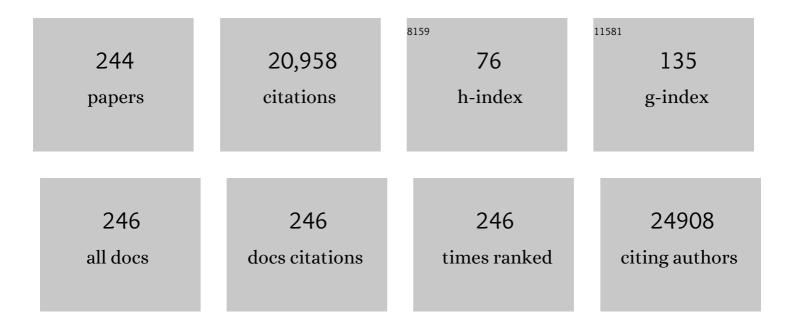
## Irene Oi-lin Ng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Identification and Characterization of Tumorigenic Liver Cancer Stem/Progenitor Cells. Gastroenterology, 2007, 132, 2542-2556.	0.6	1,096
2	RNA N6â€methyladenosine methyltransferaseâ€like 3 promotes liver cancer progression through YTHDF2â€dependent posttranscriptional silencing of SOCS2. Hepatology, 2018, 67, 2254-2270.	3.6	980
3	MicroRNA Expression, Survival, and Response to Interferon in Liver Cancer. New England Journal of Medicine, 2009, 361, 1437-1447.	13.9	778
4	Different risk factors and prognosis for early and late intrahepatic recurrence after resection of hepatocellular carcinoma. Cancer, 2000, 89, 500-507.	2.0	678
5	Tumor size predicts vascular invasion and histologic grade: Implications for selection of surgical treatment for hepatocellular carcinoma. Liver Transplantation, 2005, 11, 1086-1092.	1.3	555
6	CD24+ Liver Tumor-Initiating Cells Drive Self-Renewal and Tumor Initiation through STAT3-Mediated NANOG Regulation. Cell Stem Cell, 2011, 9, 50-63.	5.2	545
7	Improving Survival Results After Resection of Hepatocellular Carcinoma: A Prospective Study of 377 Patients Over 10 Years. Annals of Surgery, 2001, 234, 63-70.	2.1	517
8	Genome-Wide Association Study in Asian Populations Identifies Variants in ETS1 and WDFY4 Associated with Systemic Lupus Erythematosus. PLoS Genetics, 2010, 6, e1000841.	1.5	378
9	Hypoxia-inducible factor 1 is a master regulator of breast cancer metastatic niche formation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16369-16374.	3.3	375
10	Non-coding RNAs in hepatocellular carcinoma: molecular functions and pathological implications. Nature Reviews Gastroenterology and Hepatology, 2018, 15, 137-151.	8.2	325
11	Hypoxia inducible factor HIF-1 promotes myeloid-derived suppressor cells accumulation through ENTPD2/CD39L1 in hepatocellular carcinoma. Nature Communications, 2017, 8, 517.	5.8	319
12	The MicroRNA miR-139 Suppresses Metastasis and Progression of Hepatocellular Carcinoma by Down-regulating Rho-Kinase 2. Gastroenterology, 2011, 140, 322-331.	0.6	268
13	Tumor Microvessel Density as a Predictor of Recurrence After Resection of Hepatocellular Carcinoma: A Prospective Study. Journal of Clinical Oncology, 2002, 20, 1775-1785.	0.8	263
14	Enhancer of zeste homolog 2 epigenetically silences multiple tumor suppressor microRNAs to promote liver cancer metastasis. Hepatology, 2012, 56, 622-631.	3.6	255
15	Cancer-Associated Fibroblasts Regulate Tumor-Initiating Cell Plasticity in Hepatocellular Carcinoma through c-Met/FRA1/HEY1 Signaling. Cell Reports, 2016, 15, 1175-1189.	2.9	253
16	Genome-wide CRISPR/Cas9 library screening identified PHGDH as a critical driver for Sorafenib resistance in HCC. Nature Communications, 2019, 10, 4681.	5.8	229
17	Multidimensional analyses reveal distinct immune microenvironment in hepatitis B virus-related hepatocellular carcinoma. Gut, 2019, 68, 916-927.	6.1	228
18	MicroRNA-125b suppressesed human liver cancer cell proliferation and metastasis by directly targeting oncogene LIN28B2. Hepatology, 2010, 52, 1731-1740.	3.6	225

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19	HBsAg seroclearance in chronic hepatitis B in the Chinese: Virological, histological, and clinical aspects. Hepatology, 2004, 39, 1694-1701.	3.6	222
20	Serum Vascular Endothelial Growth Factor Predicts Venous Invasion in Hepatocellular Carcinoma : A Prospective Study. Annals of Surgery, 2001, 233, 227-235.	2.1	217
21	Hepatectomy for hepatocellular carcinoma with major portal or hepatic vein invasion: Results of a multicenter study. Surgery, 2005, 137, 403-410.	1.0	215
22	Abdominal Drainage After Hepatic Resection Is Contraindicated in Patients With Chronic Liver Diseases. Annals of Surgery, 2004, 239, 194-201.	2.1	208
23	Critical Appraisal of the Clinical and Pathologic Predictors of Survival After Resection of Large Hepatocellular Carcinoma. Archives of Surgery, 2005, 140, 450.	2.3	203
24	Lysyl oxidase-like 2 is critical to tumor microenvironment and metastatic niche formation in hepatocellular carcinoma. Hepatology, 2014, 60, 1645-1658.	3.6	197
25	AMPK Promotes p53 Acetylation via Phosphorylation and Inactivation of SIRT1 in Liver Cancer Cells. Cancer Research, 2012, 72, 4394-4404.	0.4	189
26	Transketolase counteracts oxidative stress to drive cancer development. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E725-34.	3.3	186
27	Meta-analysis Followed by Replication Identifies Loci in or near CDKN1B, TET3, CD80, DRAM1, and ARID5B as Associated with Systemic Lupus Erythematosus in Asians. American Journal of Human Genetics, 2013, 92, 41-51.	2.6	184
28	Hypoxia induces myeloidâ€derived suppressor cell recruitment to hepatocellular carcinoma through chemokine (C  motif) ligand 26. Hepatology, 2016, 64, 797-813.	3.6	170
29	Deleted in Liver Cancer (DLC) 2 Encodes a RhoGAP Protein with Growth Suppressor Function and Is Underexpressed in Hepatocellular Carcinoma. Journal of Biological Chemistry, 2003, 278, 10824-10830.	1.6	167
30	Blockade of CD47-mediated cathepsin S/protease-activated receptor 2 signaling provides a therapeutic target for hepatocellular carcinoma. Hepatology, 2014, 60, 179-191.	3.6	167
31	Genetic and epigenetic alterations of DLC-1 gene in hepatocellular carcinoma. Cancer Research, 2003, 63, 7646-51.	0.4	164
32	Rho GTPase-Activating Protein Deleted in Liver Cancer Suppresses Cell Proliferation and Invasion in Hepatocellular Carcinoma. Cancer Research, 2005, 65, 8861-8868.	0.4	160
33	Long-term results of resection for large hepatocellular carcinoma: A multivariate analysis of clinicopathological features. Hepatology, 1990, 11, 815-818.	3.6	152
34	Microvessel Density, Vascular Endothelial Growth Factor and Its Receptors Flt-1 and Flk-1/KDR in Hepatocellular Carcinoma. American Journal of Clinical Pathology, 2001, 116, 838-845.	0.4	151
35	Nuclear factor kappa B–mediated CD47 upâ€regulation promotes sorafenib resistance and its blockade synergizes the effect of sorafenib in hepatocellular carcinoma in mice. Hepatology, 2015, 62, 534-545.	3.6	149
36	Clinicopathologic Features of Long-Term Survivors and Disease-Free Survivors After Resection of Hepatocellular Carcinoma: A Study of a Prospective Cohort. Journal of Clinical Oncology, 2001, 19, 3037-3044.	0.8	148

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37	SENP1 promotes hypoxia-induced cancer stemness by HIF-1α deSUMOylation and SENP1/HIF-1α positive feedback loop. Gut, 2017, 66, 2149-2159.	6.1	141
38	Upâ€regulation of histone methyltransferase SETDB1 by multiple mechanisms in hepatocellular carcinoma promotes cancer metastasis. Hepatology, 2016, 63, 474-487.	3.6	140
39	Deregulation of microRNA expression occurs early and accumulates in early stages of HBV-associated multistep hepatocarcinogenesis. Journal of Hepatology, 2011, 54, 1177-1184.	1.8	136
40	Single-cell RNA sequencing shows the immunosuppressive landscape and tumor heterogeneity of HBV-associated hepatocellular carcinoma. Nature Communications, 2021, 12, 3684.	5.8	136
41	Determination of the molecular relationship between multiple tumour nodules in hepatocellular carcinoma differentiates multicentric origin from intrahepatic metastasis. Journal of Pathology, 2003, 199, 345-353.	2.1	131
42	Macrophage migration inhibitory factor: Roles in regulating tumor cell migration and expression of angiogenic factors in hepatocellular carcinoma. International Journal of Cancer, 2003, 107, 22-29.	2.3	129
43	Single-cell transcriptomics reveals the landscape of intra-tumoral heterogeneity and stemness-related subpopulations in liver cancer. Cancer Letters, 2019, 459, 176-185.	3.2	129
44	Clinicopathological and prognostic significance of serum and tissue <scp>Dickkopfâ€1</scp> levels in human hepatocellular carcinoma. Liver International, 2011, 31, 1494-1504.	1.9	127
45	Long nonâ€coding <scp>RNA HOTTIP</scp> is frequently upâ€regulated in hepatocellular carcinoma and is targeted by tumour suppressive miRâ€125b. Liver International, 2015, 35, 1597-1606.	1.9	126
46	Correlation of serum basic fibroblast growth factor levels with clinicopathologic features and postoperative recurrence in hepatocellular carcinoma. American Journal of Surgery, 2001, 182, 298-304.	0.9	125
47	Stearoyl-CoA desaturase regulates sorafenib resistance via modulation of ER stress-induced differentiation. Journal of Hepatology, 2017, 67, 979-990.	1.8	124
48	C-terminal truncated hepatitis B virus x protein is associated with metastasis and enhances invasiveness by c-jun/matrix metalloproteinase protein 10 activation in hepatocellular carcinoma. Hepatology, 2013, 57, 131-139.	3.6	123
49	Liver Transplantation in Asian Patients With Chronic Hepatitis B Using Lamivudine Prophylaxis. Annals of Surgery, 2001, 233, 276-281.	2.1	122
50	Doxorubicin-induced apoptosis and chemosensitivity in hepatoma cell lines. Cancer Chemotherapy and Pharmacology, 2002, 49, 78-86.	1.1	122
51	Rho-kinase 2 is frequently overexpressed in hepatocellular carcinoma and involved in tumor invasion. Hepatology, 2009, 49, 1583-1594.	3.6	122
52	P21-Activated Protein Kinase Is Overexpressed in Hepatocellular Carcinoma and Enhances Cancer Metastasis Involving c-Jun NH2-Terminal Kinase Activation and Paxillin Phosphorylation. Cancer Research, 2007, 67, 3601-3608.	0.4	118
53	Histone methyltransferase G9a promotes liver cancer development by epigenetic silencing of tumor suppressor gene RARRES3. Journal of Hepatology, 2017, 67, 758-769.	1.8	118
54	Prickle-1 Negatively Regulates Wnt/β-Catenin Pathway by Promoting Dishevelled Ubiquitination/Degradation in Liver Cancer. Gastroenterology, 2006, 131, 1218-1227.	0.6	111

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55	Induction of Oxidative Stress Through Inhibition of Thioredoxin Reductase 1 Is an Effective Therapeutic Approach for Hepatocellular Carcinoma. Hepatology, 2019, 69, 1768-1786.	3.6	111
56	Combined hepatocellular holangiocarcinoma: A clinicopathological study. Journal of Gastroenterology and Hepatology (Australia), 1998, 13, 34-40.	1.4	110
57	Deleted in liver cancer 2 (DLC2) suppresses cell transformation by means of inhibition of RhoA activity. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 15207-15212.	3.3	110
58	High frequency of chimerism in transplanted livers. Hepatology, 2003, 38, 989-998.	3.6	107
59	Induction of apoptosis by cisplatin and its effect on cell cycle-related proteins and cell cycle changes in hepatoma cells. Cancer Letters, 2002, 175, 27-38.	3.2	101
60	Folate cycle enzyme MTHFD1L confers metabolic advantages in hepatocellular carcinoma. Journal of Clinical Investigation, 2017, 127, 1856-1872.	3.9	100
61	Hepatocellular Carcinoma Cells Up-regulate PVRL1, Stabilizing PVR and Inhibiting the Cytotoxic T-Cell Response via TIGIT to Mediate Tumor Resistance to PD1 Inhibitors in Mice. Gastroenterology, 2020, 159, 609-623.	0.6	100
62	Interaction of Deleted in Liver Cancer 1 with Tensin2 in Caveolae and Implications in Tumor Suppression. Cancer Research, 2006, 66, 8367-8372.	0.4	99
63	Does the Hepatitis B Antigen HBx Promote the Appearance of Liver Cancer Stem Cells?. Cancer Research, 2011, 71, 3701-3708.	0.4	99
64	Hypoxia regulates the mitochondrial activity of hepatocellular carcinoma cells through HIF/HEY1/PINK1 pathway. Cell Death and Disease, 2019, 10, 934.	2.7	98
65	Downâ€regulation of TIMP2 by HIFâ€1α/miRâ€210/HIFâ€3α regulatory feedback circuit enhances cancer metas in hepatocellular carcinoma. Hepatology, 2016, 64, 473-487.	tasis 3.6	96
66	Tissue factor pathway inhibitor-2 as a frequently silenced tumor suppressor gene in hepatocellular carcinoma. Hepatology, 2007, 45, 1129-1138.	3.6	93
67	IRAK1 Augments Cancer Stemness and Drug Resistance via the AP-1/AKR1B10 Signaling Cascade in Hepatocellular Carcinoma. Cancer Research, 2018, 78, 2332-2342.	0.4	93
68	Prognosis After Hepatic Resection for Stage IVA Hepatocellular Carcinoma. Annals of Surgery, 2003, 237, 376-383.	2.1	92
69	Sequential alterations of microrna expression in hepatocellular carcinoma development and venous metastasis. Hepatology, 2012, 55, 1453-1461.	3.6	92
70	Lupeol targets liver tumor-initiating cells through phosphatase and tensin homolog modulation. Hepatology, 2011, 53, 160-170.	3.6	91
71	Histone lysine methyltransferase, suppressor of variegation 3-9 homolog 1, promotes hepatocellular carcinoma progression and is negatively regulated by microRNA-125b. Hepatology, 2013, 57, 637-647.	3.6	90
72	Aberrant Superâ€Enhancer Landscape in Human Hepatocellular Carcinoma. Hepatology, 2019, 69, 2502-2517.	3.6	90

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73	HDPR1, a novel inhibitor of the WNT/β-catenin signaling, is frequently downregulated in hepatocellular carcinoma: involvement of methylation-mediated gene silencing. Oncogene, 2005, 24, 1607-1614.	2.6	87
74	The liver-enriched transcription factor CREB-H is a growth suppressor protein underexpressed in hepatocellular carcinoma. Nucleic Acids Research, 2005, 33, 1859-1873.	6.5	86
75	Loss of phosphatase and tensin homolog enhances cell invasion and migration through aKT/Sp-1 transcription factor/matrix metalloproteinase 2 activation in hepatocellular carcinoma and has clinicopathologic significance. Hepatology, 2011, 53, 1558-1569.	3.6	82
76	ELF1 is associated with systemic lupus erythematosus in Asian populations. Human Molecular Genetics, 2011, 20, 601-607.	1.4	78
77	Evaluation of Nuclear Factor-ήB, Urokinase-Type Plasminogen Activator, and HBx and Their Clinicopathological Significance in Hepatocellular Carcinoma. Clinical Cancer Research, 2004, 10, 4140-4149.	3.2	77
78	Toll-Like Receptor 3 Expressing Tumor Parenchyma and Infiltrating Natural Killer Cells in Hepatocellular Carcinoma Patients. Journal of the National Cancer Institute, 2012, 104, 1796-1807.	3.0	77
79	Molecular Pathogenesis of Hepatocellular Carcinoma. Liver Cancer, 2016, 5, 290-302.	4.2	77
80	Liver cancer stem cells: implications for a new therapeutic target. Liver International, 2009, 29, 955-965.	1.9	75
81	Caveolinâ€1 overexpression is associated with hepatocellular carcinoma tumourigenesis and metastasis. Journal of Pathology, 2012, 226, 645-653.	2.1	72
82	Sox9 confers stemness properties in hepatocellular carcinoma through Frizzled-7 mediated Wnt/β-catenin signaling. Oncotarget, 2016, 7, 29371-29386.	0.8	70
83	MiR-200b/200c/429 subfamily negatively regulates Rho/ROCK signaling pathway to suppress hepatocellular carcinoma metastasis. Oncotarget, 2015, 6, 13658-13670.	0.8	70
84	NDUFA4L2 Fine-tunes Oxidative Stress in Hepatocellular Carcinoma. Clinical Cancer Research, 2016, 22, 3105-3117.	3.2	68
85	Overexpression of a Novel Activator of PAK4, the CDK5 Kinase–Associated Protein CDK5RAP3, Promotes Hepatocellular Carcinoma Metastasis. Cancer Research, 2011, 71, 2949-2958.	0.4	67
86	Switching of Pyruvate Kinase Isoform L to M2 Promotes Metabolic Reprogramming in Hepatocarcinogenesis. PLoS ONE, 2014, 9, e115036.	1.1	67
87	High-throughput tissue microarray analysis of c-myc activation in chronic liver diseases and hepatocellular carcinoma. Human Pathology, 2004, 35, 1324-1331.	1.1	65
88	Deleted in Liver Cancer 1 (DLC1) Negatively Regulates Rho/ROCK/MLC Pathway in Hepatocellular Carcinoma. PLoS ONE, 2008, 3, e2779.	1.1	62
89	The impact of hypoxia in hepatocellular carcinoma metastasis. Frontiers of Medicine, 2014, 8, 33-41.	1.5	62
90	Antiâ€ <scp>CD</scp> 47 antibody suppresses tumour growth and augments the effect of chemotherapy treatment in hepatocellular carcinoma. Liver International. 2016. 36, 737-745.	1.9	62

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91	Intragraft gene expression profiles by cDNA microarray in small-for-size liver grafts. Liver Transplantation, 2003, 9, 425-432.	1.3	60
92	Upregulation of the Wnt Co-Receptor LRP6 Promotes Hepatocarcinogenesis and Enhances Cell Invasion. PLoS ONE, 2012, 7, e36565.	1.1	60
93	EPHB2 Activates β-Catenin to Enhance Cancer Stem Cell Properties and Drive Sorafenib Resistance in Hepatocellular Carcinoma. Cancer Research, 2021, 81, 3229-3240.	0.4	59
94	Expression of p27KIP1 and p21WAF1/CIP1 in primary hepatocellular carcinoma: Clinicopathologic correlation and survival analysis. Human Pathology, 2001, 32, 778-785.	1.1	58
95	Overriding Adaptive Resistance to Sorafenib Through Combination Therapy With Src Homology 2 Domain–Containing Phosphatase 2 Blockade in Hepatocellular Carcinoma. Hepatology, 2020, 72, 155-168.	3.6	58
96	Cellular heterogeneity and plasticity in liver cancer. Seminars in Cancer Biology, 2022, 82, 134-149.	4.3	58
97	Genome-Wide Association Study of Hepatocellular Carcinoma in Southern Chinese Patients with Chronic Hepatitis B Virus Infection. PLoS ONE, 2011, 6, e28798.	1.1	56
98	TCGA whole-transcriptome sequencing data reveals significantly dysregulated genes and signaling pathways in hepatocellular carcinoma. Frontiers of Medicine, 2015, 9, 322-330.	1.5	56
99	Hepatic IFIT3 predicts interferonâ€Î± therapeutic response in patients of hepatocellular carcinoma. Hepatology, 2017, 66, 152-166.	3.6	56
100	HELLS Regulates Chromatin Remodeling and Epigenetic Silencing of Multiple Tumor Suppressor Genes in Human Hepatocellular Carcinoma. Hepatology, 2019, 69, 2013-2030.	3.6	56
101	Clinical outcome and virologic profiles of severe hepatitis B exacerbation due to YMDD mutations. Journal of Hepatology, 2003, 39, 850-855.	1.8	55
102	PIM1 regulates glycolysis and promotes tumor progression in hepatocellular carcinoma. Oncotarget, 2015, 6, 10880-10892.	0.8	55
103	Liver tumor-initiating cells as a therapeutic target for hepatocellular carcinoma. Cancer Letters, 2013, 338, 101-109.	3.2	52
104	Significance of HBV DNA Levels in Liver Histology of HBeAg and Anti-HBe Positive Patients with Chronic Hepatitis B. American Journal of Gastroenterology, 2004, 99, 2032-2037.	0.2	51
105	Cancer stemness in hepatocellular carcinoma: mechanisms and translational potential. British Journal of Cancer, 2020, 122, 1428-1440.	2.9	51
106	High-density allelotyping of chromosome 8p in hepatocellular carcinoma and clinicopathologic correlation. Cancer, 2002, 94, 3179-3185.	2.0	49
107	Virus-Clip: a fast and memory-efficient viral integration site detection tool at single-base resolution with annotation capability. Oncotarget, 2015, 6, 20959-20963.	0.8	49
108	Knock-down of hepatitis B virus X protein reduces the tumorigenicity of hepatocellular carcinoma cells. Journal of Pathology, 2006, 208, 372-380.	2.1	48

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109	Exosomes derived from Vδ2-T cells control Epstein-Barr virus–associated tumors and induce T cell antitumor immunity. Science Translational Medicine, 2020, 12, .	5.8	48
110	Over-expression of Id-1 induces cell proliferation in hepatocellular carcinoma through inactivation of p16INK4a/RB pathway. Carcinogenesis, 2003, 24, 1729-1736.	1.3	47
111	Cripto-1 contributes to stemness in hepatocellular carcinoma by stabilizing Dishevelled-3 and activating Wnt/ $\hat{l}^2$ -catenin pathway. Cell Death and Differentiation, 2018, 25, 1426-1441.	5.0	47
112	Galectin-1 promotes hepatocellular carcinoma and the combined therapeutic effect of OTX008 galectin-1 inhibitor and sorafenib in tumor cells. Journal of Experimental and Clinical Cancer Research, 2019, 38, 423.	3.5	47
113	miR-874-3p is down-regulated in hepatocellular carcinoma and negatively regulates PIN1 expression. Oncotarget, 2017, 8, 11343-11355.	0.8	47
114	Deleted in Liver Cancer 1 (DLC1) Utilizes a Novel Binding Site for Tensin2 PTB Domain Interaction and Is Required for Tumor-Suppressive Function. PLoS ONE, 2009, 4, e5572.	1.1	46
115	Suppression of ACADM-Mediated Fatty Acid Oxidation Promotes Hepatocellular Carcinoma via Aberrant CAV1/SREBP1 Signaling. Cancer Research, 2021, 81, 3679-3692.	0.4	45
116	EZH2-Mediated H3K27me3 Is Involved in Epigenetic Repression of Deleted in Liver Cancer 1 in Human Cancers. PLoS ONE, 2013, 8, e68226.	1.1	45
117	Liver Transplantation for Combined Hepatocellular Cholangiocarcinoma. Asian Journal of Surgery, 2007, 30, 143-146.	0.2	43
118	Variations in clinical presentations of the simple bone cyst: report of cases. Journal of Oral and Maxillofacial Surgery, 2003, 61, 1487-1491.	0.5	42
119	RhoE is frequently down-regulated in hepatocellular carcinoma (HCC) and suppresses HCC invasion through antagonizing the Rho/Rho-Kinase/Myosin phosphatase target pathway. Hepatology, 2013, 57, 152-161.	3.6	42
120	MicroRNA-142-3p and microRNA-142-5p are downregulated in hepatocellular carcinoma and exhibit synergistic effects on cell motility. Frontiers of Medicine, 2015, 9, 331-343.	1.5	42
121	RALYL increases hepatocellular carcinoma stemness by sustaining the mRNA stability of TGF-β2. Nature Communications, 2021, 12, 1518.	5.8	42
122	Safety and outcome of hepatitis B core antibody-positive donors in right-lobe living donor liver transplantation, 2003, 9, 827-832.	1.3	41
123	Solution structures, dynamics, and lipid-binding of the sterile α-motif domain of the deleted in liver cancer 2. Proteins: Structure, Function and Bioinformatics, 2007, 67, 1154-1166.	1.5	41
124	SERPINA5 inhibits tumor cell migration by modulating the fibronectinâ€integrin β1 signaling pathway in hepatocellular carcinoma. Molecular Oncology, 2014, 8, 366-377.	2.1	41
125	Hepatitis B Virus–Telomerase Reverse Transcriptase Promoter Integration Harnesses Host ELF4, Resulting in Telomerase Reverse Transcriptase Gene Transcription in Hepatocellular Carcinoma. Hepatology, 2021, 73, 23-40.	3.6	41
126	Exogenous expression of p21WAF1/CIP1 exerts cell growth inhibition and enhances sensitivity to cisplatin in hepatoma cells. Cancer Letters, 2001, 172, 7-15.	3.2	40

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127	Chemopreventive Effect of PSP Through Targeting of Prostate Cancer Stem Cell-Like Population. PLoS ONE, 2011, 6, e19804.	1.1	40
128	Hepatitis B Virus–Associated Multistep Hepatocarcinogenesis: A Stepwise Increase in Allelic Alterations. Cancer Research, 2008, 68, 5988-5996.	0.4	39
129	Histone chaperone FACT complex mediates oxidative stress response to promote liver cancer progression. Gut, 2020, 69, 329-342.	6.1	39
130	Genetic and epigenetic inactivation of <i>T adherin</i> in human hepatocellular carcinoma cells. International Journal of Cancer, 2008, 123, 1043-1052.	2.3	38
131	Role and significance of focal adhesion proteins in hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 520-530.	1.4	38
132	RhoGTPases and Rho-effectors in hepatocellular carcinoma metastasis: ROCK N' Rho move it. Liver International, 2010, 30, 642-656.	1.9	38
133	Hypoxia-induced macropinocytosis represents a metabolic route for liver cancer. Nature Communications, 2022, 13, 954.	5.8	38
134	A Randomized Controlled Study Evaluating the Safety and Efficacy of Deferiprone Treatment in Thalassemia Major Patients from Hong Kong. Hemoglobin, 2006, 30, 263-274.	0.4	37
135	Secretory Stanniocalcin 1 promotes metastasis of hepatocellular carcinoma through activation of JNK signaling pathway. Cancer Letters, 2017, 403, 330-338.	3.2	37
136	NRF2/SHH signaling cascade promotes tumor-initiating cell lineage and drug resistance in hepatocellular carcinoma. Cancer Letters, 2020, 476, 48-56.	3.2	37
137	Granulin–Epithelin Precursor Renders Hepatocellular Carcinoma Cells Resistant to Natural Killer Cytotoxicity. Cancer Immunology Research, 2014, 2, 1209-1219.	1.6	36
138	Novel pre-mRNA splicing of intronically integrated HBV generates oncogenic chimera in hepatocellular carcinoma. Journal of Hepatology, 2016, 64, 1256-1264.	1.8	36
139	High frequency of chimerism in transplanted livers. Hepatology, 2003, 38, 989-998.	3.6	36
140	Ephrin-A3/EphA2 axis regulates cellular metabolic plasticity to enhance cancer stemness in hypoxic hepatocellular carcinoma. Journal of Hepatology, 2022, 77, 383-396.	1.8	36
141	Meta-analysis of GWAS on two Chinese populations followed by replication identifies novel genetic variants on the X chromosome associated with systemic lupus erythematosus. Human Molecular Genetics, 2015, 24, 274-284.	1.4	35
142	Mechanisms through Which Hypoxia-Induced Caveolin-1 Drives Tumorigenesis and Metastasis in Hepatocellular Carcinoma. Cancer Research, 2016, 76, 7242-7253.	0.4	35
143	N-linked glycosylation is required for optimal proteolytic activation of membrane-bound transcription factor CREB-H. Journal of Cell Science, 2010, 123, 1438-1448.	1.2	34
144	Akt Phosphorylation of Deleted in Liver Cancer 1 Abrogates Its Suppression of Liver Cancer Tumorigenesis and Metastasis. Gastroenterology, 2010, 139, 1397-1407.e6.	0.6	34

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145	Tensin4 is up-regulated by EGF-induced ERK1/2 activity and promotes cell proliferation and migration in hepatocellular carcinoma. Oncotarget, 2015, 6, 20964-20976.	0.8	34
146	The relative contribution of CHK1 and CHK2 to Adriamycin-induced checkpoint. Experimental Cell Research, 2005, 304, 1-15.	1.2	33
147	The effect of wide resection margin in patients with intrahepatic cholangiocarcinoma. Medicine (United States), 2016, 95, e4133.	0.4	33
148	Hepatitis serology predicts tumor and liver-disease characteristics but not prognosis after resection of hepatocellular carcinoma. Journal of Gastrointestinal Surgery, 2004, 8, 794-805.	0.9	32
149	Ketamine-Induced Cholangiopathy: A Case Report. American Journal of Gastroenterology, 2011, 106, 1004-1005.	0.2	32
150	PAK4 Phosphorylates p53 at Serine 215 to Promote Liver Cancer Metastasis. Cancer Research, 2016, 76, 5732-5742.	0.4	32
151	Patient pIgR-enriched extracellular vesicles drive cancer stemness, tumorigenesis and metastasis in hepatocellular carcinoma. Journal of Hepatology, 2022, 76, 883-895.	1.8	32
152	Low Molecular Weight Heparin-Induced Liver Toxicity. Journal of Clinical Pharmacology, 2001, 41, 691-694.	1.0	31
153	Impact of Preoperative Fine-needle Aspiration Cytologic Examination on Clinical Outcome in Patients With Hepatocellular Carcinoma in a Tertiary Referral Center. Archives of Surgery, 2004, 139, 193.	2.3	31
154	Portal inflow and pressure changes in right liver living donor liver transplantation including the middle hepatic vein. Liver Transplantation, 2011, 17, 115-121.	1.3	31
155	Hepatitis transactivator protein X promotes extracellular matrix modification through HIF/LOX pathway in liver cancer. Oncogenesis, 2018, 7, 44.	2.1	31
156	Prognostic significance of pathological and biological factors in hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 1998, 13, 666-670.	1.4	30
157	Gene delivery using a receptor-mediated gene transfer system targeted to hepatocellular carcinoma cells. International Journal of Cancer, 2001, 93, 393-400.	2.3	30
158	Rapamycin and CCI-779 inhibit the mammalian target of rapamycin signalling in hepatocellular carcinoma. Liver International, 2010, 30, 65-75.	1.9	30
159	Role of cadherin-17 in oncogenesis and potential therapeutic implications in hepatocellular carcinoma. Biochimica Et Biophysica Acta: Reviews on Cancer, 2010, 1806, 138-145.	3.3	30
160	The potential contributions of a Y-located protooncogene and its X homologue in sexual dimorphisms in hepatocellular carcinoma. Human Pathology, 2014, 45, 1847-1858.	1.1	30
161	Nuclear Met promotes hepatocellular carcinoma tumorigenesis and metastasis by upregulation of TAK1 and activation of NF-I $^{ m PB}$ pathway. Cancer Letters, 2017, 411, 150-161.	3.2	30
162	RSK2-inactivating mutations potentiate MAPK signaling and support cholesterol metabolism in hepatocellular carcinoma. Journal of Hepatology, 2021, 74, 360-371.	1.8	30

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163	Genome-wide CRISPR-Cas9 knockout library screening identified PTPMT1 in cardiolipin synthesis is crucial to survival in hypoxia in liver cancer. Cell Reports, 2021, 34, 108676.	2.9	30
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