

Irene Oi-lin Ng

List of Publications by Citations

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236
papers

16,382
citations

69
h-index

121
g-index

246
ext. papers

18,883
ext. citations

7.9
avg, IF

6.44
L-index

#	Paper	IF	Citations
236	Identification and characterization of tumorigenic liver cancer stem/progenitor cells. <i>Gastroenterology</i> , 2007 , 132, 2542-56	13.3	991
235	MicroRNA expression, survival, and response to interferon in liver cancer. <i>New England Journal of Medicine</i> , 2009 , 361, 1437-47	59.2	675
234	RNA N6-methyladenosine methyltransferase-like 3 promotes liver cancer progression through YTHDF2-dependent posttranscriptional silencing of SOCS2. <i>Hepatology</i> , 2018 , 67, 2254-2270	11.2	599
233	Different risk factors and prognosis for early and late intrahepatic recurrence after resection of hepatocellular carcinoma. <i>Cancer</i> , 2000 , 89, 500-507	6.4	576
232	Tumor size predicts vascular invasion and histologic grade: Implications for selection of surgical treatment for hepatocellular carcinoma. <i>Liver Transplantation</i> , 2005 , 11, 1086-92	4.5	467
231	CD24(+) liver tumor-initiating cells drive self-renewal and tumor initiation through STAT3-mediated NANOG regulation. <i>Cell Stem Cell</i> , 2011 , 9, 50-63	18	463
230	Improving survival results after resection of hepatocellular carcinoma: a prospective study of 377 patients over 10 years. <i>Annals of Surgery</i> , 2001 , 234, 63-70	7.8	455
229	Genome-wide association study in Asian populations identifies variants in ETS1 and WDFY4 associated with systemic lupus erythematosus. <i>PLoS Genetics</i> , 2010 , 6, e1000841	6	316
228	Hypoxia-inducible factor 1 is a master regulator of breast cancer metastatic niche formation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 16369-74	11.5	296
227	The microRNA miR-139 suppresses metastasis and progression of hepatocellular carcinoma by down-regulating Rho-kinase 2. <i>Gastroenterology</i> , 2011 , 140, 322-31	13.3	252
226	Non-coding RNAs in hepatocellular carcinoma: molecular functions and pathological implications. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018 , 15, 137-151	24.2	239
225	Tumor microvessel density as a predictor of recurrence after resection of hepatocellular carcinoma: a prospective study. <i>Journal of Clinical Oncology</i> , 2002 , 20, 1775-85	2.2	238
224	Enhancer of zeste homolog 2 epigenetically silences multiple tumor suppressor microRNAs to promote liver cancer metastasis. <i>Hepatology</i> , 2012 , 56, 622-31	11.2	227
223	MicroRNA-125b suppressed human liver cancer cell proliferation and metastasis by directly targeting oncogene LIN28B2. <i>Hepatology</i> , 2010 , 52, 1731-40	11.2	207
222	HBSAg seroclearance in chronic hepatitis B in the Chinese: virological, histological, and clinical aspects. <i>Hepatology</i> , 2004 , 39, 1694-701	11.2	198
221	Serum vascular endothelial growth factor predicts venous invasion in hepatocellular carcinoma: a prospective study. <i>Annals of Surgery</i> , 2001 , 233, 227-35	7.8	190
220	Cancer-Associated Fibroblasts Regulate Tumor-Initiating Cell Plasticity in Hepatocellular Carcinoma through c-Met/FRA1/HEY1 Signaling. <i>Cell Reports</i> , 2016 , 15, 1175-89	10.6	183

219	Hepatectomy for hepatocellular carcinoma with major portal or hepatic vein invasion: results of a multicenter study. <i>Surgery</i> , 2005 , 137, 403-10	3.6	182
218	Hypoxia inducible factor HIF-1 promotes myeloid-derived suppressor cells accumulation through ENTPD2/CD39L1 in hepatocellular carcinoma. <i>Nature Communications</i> , 2017 , 8, 517	17.4	179
217	Critical appraisal of the clinical and pathologic predictors of survival after resection of large hepatocellular carcinoma. <i>Archives of Surgery</i> , 2005 , 140, 450-7; discussion 457-8		178
216	Abdominal drainage after hepatic resection is contraindicated in patients with chronic liver diseases. <i>Annals of Surgery</i> , 2004 , 239, 194-201	7.8	175
215	AMPK promotes p53 acetylation via phosphorylation and inactivation of SIRT1 in liver cancer cells. <i>Cancer Research</i> , 2012 , 72, 4394-404	10.1	152
214	Deleted in liver cancer (DLC) 2 encodes a RhoGAP protein with growth suppressor function and is underexpressed in hepatocellular carcinoma. <i>Journal of Biological Chemistry</i> , 2003 , 278, 10824-30	5.4	151
213	Lysyl oxidase-like 2 is critical to tumor microenvironment and metastatic niche formation in hepatocellular carcinoma. <i>Hepatology</i> , 2014 , 60, 1645-58	11.2	146
212	Microvessel density, vascular endothelial growth factor and its receptors Flt-1 and Flk-1/KDR in hepatocellular carcinoma. <i>American Journal of Clinical Pathology</i> , 2001 , 116, 838-45	1.9	145
211	Meta-analysis followed by replication identifies loci in or near CDKN1B, TET3, CD80, DRAM1, and ARID5B as associated with systemic lupus erythematosus in Asians. <i>American Journal of Human Genetics</i> , 2013 , 92, 41-51	11	144
210	Genetic and epigenetic alterations of DLC-1 gene in hepatocellular carcinoma. <i>Cancer Research</i> , 2003 , 63, 7646-51	10.1	141
209	Long-term results of resection for large hepatocellular carcinoma: a multivariate analysis of clinicopathological features. <i>Hepatology</i> , 1990 , 11, 815-8	11.2	140
208	Transketolase counteracts oxidative stress to drive cancer development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E725-34	11.5	138
207	Clinicopathologic features of long-term survivors and disease-free survivors after resection of hepatocellular carcinoma: a study of a prospective cohort. <i>Journal of Clinical Oncology</i> , 2001 , 19, 3037-44	2.2	137
206	Rho GTPase-activating protein deleted in liver cancer suppresses cell proliferation and invasion in hepatocellular carcinoma. <i>Cancer Research</i> , 2005 , 65, 8861-8	10.1	129
205	Blockade of CD47-mediated cathepsin S/protease-activated receptor 2 signaling provides a therapeutic target for hepatocellular carcinoma. <i>Hepatology</i> , 2014 , 60, 179-91	11.2	126
204	Macrophage migration inhibitory factor: roles in regulating tumor cell migration and expression of angiogenic factors in hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2003 , 107, 22-9	7.5	121
203	Hypoxia induces myeloid-derived suppressor cell recruitment to hepatocellular carcinoma through chemokine (C-C motif) ligand 26. <i>Hepatology</i> , 2016 , 64, 797-813	11.2	119
202	Multidimensional analyses reveal distinct immune microenvironment in hepatitis B virus-related hepatocellular carcinoma. <i>Gut</i> , 2019 , 68, 916-927	19.2	117

201	Deregulation of microRNA expression occurs early and accumulates in early stages of HBV-associated multistep hepatocarcinogenesis. <i>Journal of Hepatology</i> , 2011 , 54, 1177-84	13.4	117
200	Long non-coding RNA HOTTIP is frequently up-regulated in hepatocellular carcinoma and is targeted by tumour suppressive miR-125b. <i>Liver International</i> , 2015 , 35, 1597-606	7.9	114
199	Correlation of serum basic fibroblast growth factor levels with clinicopathologic features and postoperative recurrence in hepatocellular carcinoma. <i>American Journal of Surgery</i> , 2001 , 182, 298-304	2.7	114
198	Doxorubicin-induced apoptosis and chemosensitivity in hepatoma cell lines. <i>Cancer Chemotherapy and Pharmacology</i> , 2002 , 49, 78-86	3.5	113
197	Determination of the molecular relationship between multiple tumour nodules in hepatocellular carcinoma differentiates multicentric origin from intrahepatic metastasis. <i>Journal of Pathology</i> , 2003 , 199, 345-53	9.4	112
196	Rho-kinase 2 is frequently overexpressed in hepatocellular carcinoma and involved in tumor invasion. <i>Hepatology</i> , 2009 , 49, 1583-94	11.2	110
195	Liver transplantation in Asian patients with chronic hepatitis B using lamivudine prophylaxis. <i>Annals of Surgery</i> , 2001 , 233, 276-81	7.8	110
194	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. <i>Hepatology</i> , 2013 , 57, 131-9	11.2	107
193	P21-activated protein kinase is overexpressed in hepatocellular carcinoma and enhances cancer metastasis involving c-Jun NH2-terminal kinase activation and paxillin phosphorylation. <i>Cancer Research</i> , 2007 , 67, 3601-8	10.1	105
192	Nuclear factor kappa B-mediated CD47 up-regulation promotes sorafenib resistance and its blockade synergizes the effect of sorafenib in hepatocellular carcinoma in mice. <i>Hepatology</i> , 2015 , 62, 534-45	11.2	103
191	Up-regulation of histone methyltransferase SETDB1 by multiple mechanisms in hepatocellular carcinoma promotes cancer metastasis. <i>Hepatology</i> , 2016 , 63, 474-87	11.2	103
190	Genome-wide CRISPR/Cas9 library screening identified PHGDH as a critical driver for Sorafenib resistance in HCC. <i>Nature Communications</i> , 2019 , 10, 4681	17.4	100
189	High frequency of chimerism in transplanted livers. <i>Hepatology</i> , 2003 , 38, 989-998	11.2	99
188	Deleted in liver cancer 2 (DLC2) suppresses cell transformation by means of inhibition of RhoA activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 15207-12	11.5	99
187	Combined hepatocellular-cholangiocarcinoma: a clinicopathological study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998 , 13, 34-40	4	98
186	Prickle-1 negatively regulates Wnt/beta-catenin pathway by promoting Dishevelled ubiquitination/degradation in liver cancer. <i>Gastroenterology</i> , 2006 , 131, 1218-27	13.3	98
185	Induction of apoptosis by cisplatin and its effect on cell cycle-related proteins and cell cycle changes in hepatoma cells. <i>Cancer Letters</i> , 2002 , 175, 27-38	9.9	96
184	Clinicopathological and prognostic significance of serum and tissue Dickkopf-1 levels in human hepatocellular carcinoma. <i>Liver International</i> , 2011 , 31, 1494-504	7.9	95

183	Interaction of deleted in liver cancer 1 with tensin2 in caveolae and implications in tumor suppression. <i>Cancer Research</i> , 2006 , 66, 8367-72	10.1	88
182	Does the hepatitis B antigen HBx promote the appearance of liver cancer stem cells?. <i>Cancer Research</i> , 2011 , 71, 3701-8	10.1	86
181	Tissue factor pathway inhibitor-2 as a frequently silenced tumor suppressor gene in hepatocellular carcinoma. <i>Hepatology</i> , 2007 , 45, 1129-38	11.2	85
180	SENP1 promotes hypoxia-induced cancer stemness by HIF-1 α SUMOylation and SENP1/HIF-1 α positive feedback loop. <i>Gut</i> , 2017 , 66, 2149-2159	19.2	84
179	Histone methyltransferase G9a promotes liver cancer development by epigenetic silencing of tumor suppressor gene RARRES3. <i>Journal of Hepatology</i> , 2017 , 67, 758-769	13.4	83
178	Lupeol targets liver tumor-initiating cells through phosphatase and tensin homolog modulation. <i>Hepatology</i> , 2011 , 53, 160-70	11.2	80
177	Sequential alterations of microRNA expression in hepatocellular carcinoma development and venous metastasis. <i>Hepatology</i> , 2012 , 55, 1453-61	11.2	79
176	HDPR1, a novel inhibitor of the WNT/beta-catenin signaling, is frequently downregulated in hepatocellular carcinoma: involvement of methylation-mediated gene silencing. <i>Oncogene</i> , 2005 , 24, 1607-14	9.2	79
175	The liver-enriched transcription factor CREB-H is a growth suppressor protein underexpressed in hepatocellular carcinoma. <i>Nucleic Acids Research</i> , 2005 , 33, 1859-73	20.1	79
174	Prognosis after hepatic resection for stage IVA hepatocellular carcinoma: a need for reclassification. <i>Annals of Surgery</i> , 2003 , 237, 376-83	7.8	78
173	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. <i>Hepatology</i> , 2011 , 53, 1558-69	11.2	77
172	Histone lysine methyltransferase, suppressor of variegation 3-9 homolog 1, promotes hepatocellular carcinoma progression and is negatively regulated by microRNA-125b. <i>Hepatology</i> , 2013 , 57, 637-47	11.2	76
171	Evaluation of nuclear factor-kappaB, urokinase-type plasminogen activator, and HBx and their clinicopathological significance in hepatocellular carcinoma. <i>Clinical Cancer Research</i> , 2004 , 10, 4140-9	12.9	75
170	Stearoyl-CoA desaturase regulates sorafenib resistance via modulation of ER stress-induced differentiation. <i>Journal of Hepatology</i> , 2017 , 67, 979-990	13.4	74
169	Down-regulation of TIMP2 by HIF-1 α /miR-210/HIF-3 α regulatory feedback circuit enhances cancer metastasis in hepatocellular carcinoma. <i>Hepatology</i> , 2016 , 64, 473-87	11.2	72
168	Toll-like receptor 3 expressing tumor parenchyma and infiltrating natural killer cells in hepatocellular carcinoma patients. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 1796-807	9.7	65
167	Folate cycle enzyme MTHFD1L confers metabolic advantages in hepatocellular carcinoma. <i>Journal of Clinical Investigation</i> , 2017 , 127, 1856-1872	15.9	64
166	Liver cancer stem cells: implications for a new therapeutic target. <i>Liver International</i> , 2009 , 29, 955-65	7.9	64

165	MiR-200b/200c/429 subfamily negatively regulates Rho/ROCK signaling pathway to suppress hepatocellular carcinoma metastasis. <i>Oncotarget</i> , 2015 , 6, 13658-70	3.3	63
164	Induction of Oxidative Stress Through Inhibition of Thioredoxin Reductase 1 Is an Effective Therapeutic Approach for Hepatocellular Carcinoma. <i>Hepatology</i> , 2019 , 69, 1768-1786	11.2	63
163	Caveolin-1 overexpression is associated with hepatocellular carcinoma tumorigenesis and metastasis. <i>Journal of Pathology</i> , 2012 , 226, 645-53	9.4	61
162	ELF1 is associated with systemic lupus erythematosus in Asian populations. <i>Human Molecular Genetics</i> , 2011 , 20, 601-7	5.6	58
161	Sox9 confers stemness properties in hepatocellular carcinoma through Frizzled-7 mediated Wnt/ β -catenin signaling. <i>Oncotarget</i> , 2016 , 7, 29371-86	3.3	58
160	High-throughput tissue microarray analysis of c-myc activation in chronic liver diseases and hepatocellular carcinoma. <i>Human Pathology</i> , 2004 , 35, 1324-31	3.7	57
159	Overexpression of a novel activator of PAK4, the CDK5 kinase-associated protein CDK5RAP3, promotes hepatocellular carcinoma metastasis. <i>Cancer Research</i> , 2011 , 71, 2949-58	10.1	56
158	Expression of p27(KIP1) and p21(WAF1/CIP1) in primary hepatocellular carcinoma: clinicopathologic correlation and survival analysis. <i>Human Pathology</i> , 2001 , 32, 778-84	3.7	56
157	Single-cell transcriptomics reveals the landscape of intra-tumoral heterogeneity and stemness-related subpopulations in liver cancer. <i>Cancer Letters</i> , 2019 , 459, 176-185	9.9	55
156	Deleted in liver cancer 1 (DLC1) negatively regulates Rho/ROCK/MLC pathway in hepatocellular carcinoma. <i>PLoS ONE</i> , 2008 , 3, e2779	3.7	55
155	Genome-wide association study of hepatocellular carcinoma in Southern Chinese patients with chronic hepatitis B virus infection. <i>PLoS ONE</i> , 2011 , 6, e28798	3.7	53
154	Intra-graft gene expression profiles by cDNA microarray in small-for-size liver grafts. <i>Liver Transplantation</i> , 2003 , 9, 425-32	4.5	53
153	Upregulation of the Wnt co-receptor LRP6 promotes hepatocarcinogenesis and enhances cell invasion. <i>PLoS ONE</i> , 2012 , 7, e36565	3.7	53
152	The impact of hypoxia in hepatocellular carcinoma metastasis. <i>Frontiers of Medicine</i> , 2014 , 8, 33-41	12	52
151	Switching of pyruvate kinase isoform L to M2 promotes metabolic reprogramming in hepatocarcinogenesis. <i>PLoS ONE</i> , 2014 , 9, e115036	3.7	52
150	Clinical outcome and virologic profiles of severe hepatitis B exacerbation due to YMDD mutations. <i>Journal of Hepatology</i> , 2003 , 39, 850-5	13.4	49
149	Liver tumor-initiating cells as a therapeutic target for hepatocellular carcinoma. <i>Cancer Letters</i> , 2013 , 338, 101-9	9.9	48
148	Knock-down of hepatitis B virus X protein reduces the tumorigenicity of hepatocellular carcinoma cells. <i>Journal of Pathology</i> , 2006 , 208, 372-80	9.4	47

147	Significance of HBV DNA levels in liver histology of HBeAg and Anti-HBe positive patients with chronic hepatitis B. <i>American Journal of Gastroenterology</i> , 2004 , 99, 2032-7	0.7	47
146	High-density allelotyping of chromosome 8p in hepatocellular carcinoma and clinicopathologic correlation. <i>Cancer</i> , 2002 , 94, 3179-85	6.4	47
145	Molecular Pathogenesis of Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2016 , 5, 290-302	9.1	47
144	TCGA whole-transcriptome sequencing data reveals significantly dysregulated genes and signaling pathways in hepatocellular carcinoma. <i>Frontiers of Medicine</i> , 2015 , 9, 322-30	12	46
143	NDUFA4L2 Fine-tunes Oxidative Stress in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2016 , 22, 3105-17	12.9	45
142	Hypoxia regulates the mitochondrial activity of hepatocellular carcinoma cells through HIF/HEY1/PINK1 pathway. <i>Cell Death and Disease</i> , 2019 , 10, 934	9.8	45
141	Aberrant Super-Enhancer Landscape in Human Hepatocellular Carcinoma. <i>Hepatology</i> , 2019 , 69, 2502-2517	11.2	44
140	PIM1 regulates glycolysis and promotes tumor progression in hepatocellular carcinoma. <i>Oncotarget</i> , 2015 , 6, 10880-92	3.3	44
139	IRAK1 Augments Cancer Stemness and Drug Resistance via the AP-1/AKR1B10 Signaling Cascade in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2018 , 78, 2332-2342	10.1	43
138	Anti-CD47 antibody suppresses tumour growth and augments the effect of chemotherapy treatment in hepatocellular carcinoma. <i>Liver International</i> , 2016 , 36, 737-45	7.9	43
137	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. <i>Gastroenterology</i> , 2020 , 159, 609-623	13.3	42
136	Over-expression of Id-1 induces cell proliferation in hepatocellular carcinoma through inactivation of p16INK4a/RB pathway. <i>Carcinogenesis</i> , 2003 , 24, 1729-36	4.6	41
135	EZH2-Mediated H3K27me3 Is Involved in Epigenetic Repression of Deleted in Liver Cancer 1 in Human Cancers. <i>PLoS ONE</i> , 2013 , 8, e68226	3.7	41
134	Deleted in liver cancer 1 (DLC1) utilizes a novel binding site for Tensin2 PTB domain interaction and is required for tumor-suppressive function. <i>PLoS ONE</i> , 2009 , 4, e5572	3.7	40
133	Exogenous expression of p21(WAF1/CIP1) exerts cell growth inhibition and enhances sensitivity to cisplatin in hepatoma cells. <i>Cancer Letters</i> , 2001 , 172, 7-15	9.9	39
132	Hepatic IFIT3 predicts interferon- α therapeutic response in patients of hepatocellular carcinoma. <i>Hepatology</i> , 2017 , 66, 152-166	11.2	38
131	Hepatitis B virus-associated multistep hepatocarcinogenesis: a stepwise increase in allelic alterations. <i>Cancer Research</i> , 2008 , 68, 5988-96	10.1	38
130	Liver transplantation for combined hepatocellular cholangiocarcinoma. <i>Asian Journal of Surgery</i> , 2007 , 30, 143-6	1.6	38

129	MicroRNA-142-3p and microRNA-142-5p are downregulated in hepatocellular carcinoma and exhibit synergistic effects on cell motility. <i>Frontiers of Medicine</i> , 2015 , 9, 331-43	12	37
128	RhoE is frequently down-regulated in hepatocellular carcinoma (HCC) and suppresses HCC invasion through antagonizing the Rho/Rho-kinase/myosin phosphatase target pathway. <i>Hepatology</i> , 2013 , 57, 152-61	11.2	37
127	Virus-Clip: a fast and memory-efficient viral integration site detection tool at single-base resolution with annotation capability. <i>Oncotarget</i> , 2015 , 6, 20959-63	3.3	36
126	miR-874-3p is down-regulated in hepatocellular carcinoma and negatively regulates PIN1 expression. <i>Oncotarget</i> , 2017 , 8, 11343-11355	3.3	36
125	RhoGTPases and Rho-effectors in hepatocellular carcinoma metastasis: ROCK N'Rho move it. <i>Liver International</i> , 2010 , 30, 642-56	7.9	35
124	Genetic and epigenetic inactivation of T-cadherin in human hepatocellular carcinoma cells. <i>International Journal of Cancer</i> , 2008 , 123, 1043-52	7.5	34
123	Chemopreventive effect of PSP through targeting of prostate cancer stem cell-like population. <i>PLoS ONE</i> , 2011 , 6, e19804	3.7	33
122	Safety and outcome of hepatitis B core antibody-positive donors in right-lobe living donor liver transplantation. <i>Liver Transplantation</i> , 2003 , 9, 827-32	4.5	32
121	Variations in clinical presentations of the simple bone cyst: report of cases. <i>Journal of Oral and Maxillofacial Surgery</i> , 2003 , 61, 1487-91	1.8	32
120	HELLS Regulates Chromatin Remodeling and Epigenetic Silencing of Multiple Tumor Suppressor Genes in Human Hepatocellular Carcinoma. <i>Hepatology</i> , 2019 , 69, 2013-2030	11.2	32
119	A randomized controlled study evaluating the safety and efficacy of deferiprone treatment in thalassemia major patients from Hong Kong. <i>Hemoglobin</i> , 2006 , 30, 263-74	0.6	31
118	Overriding Adaptive Resistance to Sorafenib Through Combination Therapy With Src Homology 2 Domain-Containing Phosphatase 2 Blockade in Hepatocellular Carcinoma. <i>Hepatology</i> , 2020 , 72, 155-168	11.2	31
117	Cripto-1 contributes to stemness in hepatocellular carcinoma by stabilizing Dishevelled-3 and activating Wnt/ β -catenin pathway. <i>Cell Death and Differentiation</i> , 2018 , 25, 1426-1441	12.7	30
116	Role and significance of focal adhesion proteins in hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009 , 24, 520-30	4	30
115	The relative contribution of CHK1 and CHK2 to Adriamycin-induced checkpoint. <i>Experimental Cell Research</i> , 2005 , 304, 1-15	4.2	30
114	Impact of preoperative fine-needle aspiration cytologic examination on clinical outcome in patients with hepatocellular carcinoma in a tertiary referral center. <i>Archives of Surgery</i> , 2004 , 139, 193-200		30
113	Mechanisms through Which Hypoxia-Induced Caveolin-1 Drives Tumorigenesis and Metastasis in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2016 , 76, 7242-7253	10.1	29
112	Solution structures, dynamics, and lipid-binding of the sterile alpha-motif domain of the deleted in liver cancer 2. <i>Proteins: Structure, Function and Bioinformatics</i> , 2007 , 67, 1154-66	4.2	29

111	Tensin4 is up-regulated by EGF-induced ERK1/2 activity and promotes cell proliferation and migration in hepatocellular carcinoma. <i>Oncotarget</i> , 2015 , 6, 20964-76	3.3	29
110	Meta-analysis of GWAS on two Chinese populations followed by replication identifies novel genetic variants on the X chromosome associated with systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2015 , 24, 274-84	5.6	28
109	Secretory Stanniocalcin 1 promotes metastasis of hepatocellular carcinoma through activation of JNK signaling pathway. <i>Cancer Letters</i> , 2017 , 403, 330-338	9.9	28
108	Granulin-epithelin precursor renders hepatocellular carcinoma cells resistant to natural killer cytotoxicity. <i>Cancer Immunology Research</i> , 2014 , 2, 1209-19	12.5	28
107	N-linked glycosylation is required for optimal proteolytic activation of membrane-bound transcription factor CREB-H. <i>Journal of Cell Science</i> , 2010 , 123, 1438-48	5.3	28
106	C-terminal truncated hepatitis B virus X protein regulates tumorigenicity, self-renewal and drug resistance via STAT3/Nanog signaling pathway. <i>Oncotarget</i> , 2017 , 8, 23507-23516	3.3	28
105	Akt phosphorylation of deleted in liver cancer 1 abrogates its suppression of liver cancer tumorigenesis and metastasis. <i>Gastroenterology</i> , 2010 , 139, 1397-407	13.3	27
104	Role of cadherin-17 in oncogenesis and potential therapeutic implications in hepatocellular carcinoma. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2010 , 1806, 138-45	11.2	27
103	Hepatitis serology predicts tumor and liver-disease characteristics but not prognosis after resection of hepatocellular carcinoma. <i>Journal of Gastrointestinal Surgery</i> , 2004 , 8, 794-804; discussion 804-5	3.3	27
102	Gene delivery using a receptor-mediated gene transfer system targeted to hepatocellular carcinoma cells. <i>International Journal of Cancer</i> , 2001 , 93, 393-400	7.5	27
101	Galectin-1 promotes hepatocellular carcinoma and the combined therapeutic effect of OTX008 galectin-1 inhibitor and sorafenib in tumor cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 423	12.8	26
100	Novel pre-mRNA splicing of intronically integrated HBV generates oncogenic chimera in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2016 , 64, 1256-64	13.4	26
99	SERPINA5 inhibits tumor cell migration by modulating the fibronectin-integrin β signaling pathway in hepatocellular carcinoma. <i>Molecular Oncology</i> , 2014 , 8, 366-77	7.9	26
98	Rapamycin and CCI-779 inhibit the mammalian target of rapamycin signalling in hepatocellular carcinoma. <i>Liver International</i> , 2010 , 30, 65-75	7.9	26
97	Prognostic significance of pathological and biological factors in hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998 , 13, 666-70	4	26
96	Fibrosing cholestatic hepatitis secondary to precore/core promoter hepatitis B variant with lamivudine resistance: successful retransplantation with combination adefovir dipivoxil and hepatitis B immunoglobulin. <i>Liver Transplantation</i> , 2004 , 10, 557-63	4.5	26
95	Integrin-linked kinase overexpression and its oncogenic role in promoting tumorigenicity of hepatocellular carcinoma. <i>PLoS ONE</i> , 2011 , 6, e16984	3.7	25
94	Portal inflow and pressure changes in right liver living donor liver transplantation including the middle hepatic vein. <i>Liver Transplantation</i> , 2011 , 17, 115-21	4.5	25

93	Low molecular weight heparin-induced liver toxicity. <i>Journal of Clinical Pharmacology</i> , 2001 , 41, 691-4	2.9	25
92	Single-cell RNA sequencing shows the immunosuppressive landscape and tumor heterogeneity of HBV-associated hepatocellular carcinoma. <i>Nature Communications</i> , 2021 , 12, 3684	17.4	25
91	HAI-2 is epigenetically downregulated in human hepatocellular carcinoma, and its Kunitz domain type 1 is critical for anti-invasive functions. <i>International Journal of Cancer</i> , 2009 , 124, 1811-9	7.5	24
90	Antibody against granulins sensitizes hepatocellular carcinoma to chemotherapeutic agents. <i>Molecular Cancer Therapeutics</i> , 2014 , 13, 3001-12	6.1	23
89	Mitochondrial targeting of growth suppressor protein DLC2 through the START domain. <i>FEBS Letters</i> , 2006 , 580, 191-8	3.8	23
88	Deleted in liver cancer 2 (DLC2) was dispensable for development and its deficiency did not aggravate hepatocarcinogenesis. <i>PLoS ONE</i> , 2009 , 4, e6566	3.7	23
87	Cancer stemness in hepatocellular carcinoma: mechanisms and translational potential. <i>British Journal of Cancer</i> , 2020 , 122, 1428-1440	8.7	22
86	The effect of wide resection margin in patients with intrahepatic cholangiocarcinoma: A single-center experience. <i>Medicine (United States)</i> , 2016 , 95, e4133	1.8	22
85	The potential contributions of a Y-located protooncogene and its X homologue in sexual dimorphisms in hepatocellular carcinoma. <i>Human Pathology</i> , 2014 , 45, 1847-58	3.7	22
84	PKA-induced dimerization of the RhoGAP DLC1 promotes its inhibition of tumorigenesis and metastasis. <i>Nature Communications</i> , 2013 , 4, 1618	17.4	22
83	Ketamine-induced cholangiopathy: a case report. <i>American Journal of Gastroenterology</i> , 2011 , 106, 1004-5	5.7	22
82	Transcriptional repressive H3K9 and H3K27 methylations contribute to DNMT1-mediated DNA methylation recovery. <i>PLoS ONE</i> , 2011 , 6, e16702	3.7	22
81	RhoE/ROCK2 regulates chemoresistance through NF- κ B/IL-6/ STAT3 signaling in hepatocellular carcinoma. <i>Oncotarget</i> , 2016 , 7, 41445-41459	3.3	22
80	CDK5RAP3 is a novel repressor of p14ARF in hepatocellular carcinoma cells. <i>PLoS ONE</i> , 2012 , 7, e42210	3.7	21
79	Tensin2 variant 3 is associated with aggressive tumor behavior in human hepatocellular carcinoma. <i>Hepatology</i> , 2006 , 44, 881-90	11.2	21
78	High frequency of chimerism in transplanted livers. <i>Hepatology</i> , 2003 , 38, 989-98	11.2	21
77	NRF2/SHH signaling cascade promotes tumor-initiating cell lineage and drug resistance in hepatocellular carcinoma. <i>Cancer Letters</i> , 2020 , 476, 48-56	9.9	20
76	Post-transplant lymphoproliferative disorders in liver transplant recipients: a clinicopathological study. <i>Journal of Clinical Pathology</i> , 2013 , 66, 392-8	3.9	20

75	PAK4 Phosphorylates p53 at Serine 215 to Promote Liver Cancer Metastasis. <i>Cancer Research</i> , 2016 , 76, 5732-5742	10.1	20
74	Genome-wide search followed by replication reveals genetic interaction of CD80 and ALOX5AP associated with systemic lupus erythematosus in Asian populations. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 891-8	2.4	19
73	Role of a novel splice variant of mitotic arrest deficient 1 (MAD1), MAD1beta, in mitotic checkpoint control in liver cancer. <i>Cancer Research</i> , 2008 , 68, 9194-201	10.1	19
72	Identification of carboxypeptidase of glutamate like-B as a candidate suppressor in cell growth and metastasis in human hepatocellular carcinoma. <i>Clinical Cancer Research</i> , 2006 , 12, 6617-25	12.9	19
71	Osteomyelitis with proliferative periostitis: an unusual case. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006 , 102, e14-9		19
70	Hepatitis transactivator protein X promotes extracellular matrix modification through HIF/LOX pathway in liver cancer. <i>Oncogenesis</i> , 2018 , 7, 44	6.6	19
69	Nuclear Met promotes hepatocellular carcinoma tumorigenesis and metastasis by upregulation of TAK1 and activation of NF- κ B pathway. <i>Cancer Letters</i> , 2017 , 411, 150-161	9.9	18
68	Requirement of CRTC1 coactivator for hepatitis B virus transcription. <i>Nucleic Acids Research</i> , 2014 , 42, 12455-68	20.1	18
67	Deleted in liver cancer 2 suppresses cell growth via the regulation of the Raf-1-ERK1/2-p70S6K signalling pathway. <i>Liver International</i> , 2010 , 30, 1315-23	7.9	18
66	Histone chaperone FACT complex mediates oxidative stress response to promote liver cancer progression. <i>Gut</i> , 2020 , 69, 329-342	19.2	17
65	Hepatocellular tumors: immunohistochemical analyses for classification and prognostication. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2011 , 23, 245-53	3.8	16
64	Deleted in liver cancer 1 isoforms are distinctly expressed in human tissues, functionally different and under differential transcriptional regulation in hepatocellular carcinoma. <i>Liver International</i> , 2010 , 30, 139-48	7.9	16
63	Gene expression profiling by cDNA array in human hepatoma cell line in response to cisplatin treatment. <i>Life Sciences</i> , 2002 , 70, 1677-90	6.8	16
62	C-terminal truncated HBx protein activates caveolin-1/LRP6/βcatenin/FRMD5 axis in promoting hepatocarcinogenesis. <i>Cancer Letters</i> , 2019 , 444, 60-69	9.9	16
61	Hepatitis B Virus-Telomerase Reverse Transcriptase Promoter Integration Harnesses Host ELF4, Resulting in Telomerase Reverse Transcriptase Gene Transcription in Hepatocellular Carcinoma. <i>Hepatology</i> , 2021 , 73, 23-40	11.2	16
60	Epigenetic dysregulation in hepatocellular carcinoma: focus on polycomb group proteins. <i>Frontiers of Medicine</i> , 2013 , 7, 231-41	12	15
59	Exosomes derived from V α -T cells control Epstein-Barr virus-associated tumors and induce T cell antitumor immunity. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	15
58	Cellular heterogeneity and plasticity in liver cancer. <i>Seminars in Cancer Biology</i> , 2021 ,	12.7	13

57	Asymmetric localization of DLC1 defines avian trunk neural crest polarity for directional delamination and migration. <i>Nature Communications</i> , 2017 , 8, 1185	17.4	12
56	Nuclear-targeted deleted in liver cancer 1 (DLC1) is less efficient in exerting its tumor suppressive activity both in vitro and in vivo. <i>PLoS ONE</i> , 2011 , 6, e25547	3.7	12
55	Solution structure of the phosphotyrosine binding (PTB) domain of human tensin2 protein in complex with deleted in liver cancer 1 (DLC1) peptide reveals a novel peptide binding mode. <i>Journal of Biological Chemistry</i> , 2012 , 287, 26104-14	5.4	12
54	RALYL increases hepatocellular carcinoma stemness by sustaining the mRNA stability of TGF- β . <i>Nature Communications</i> , 2021 , 12, 1518	17.4	12
53	Genome-wide CRISPR-Cas9 knockout library screening identified PTPMT1 in cardiolipin synthesis is crucial to survival in hypoxia in liver cancer. <i>Cell Reports</i> , 2021 , 34, 108676	10.6	12
52	Different risk factors and prognosis for early and late intrahepatic recurrence after resection of hepatocellular carcinoma 2000 , 89, 500		12
51	Polysaccharopeptide enhanced the anti-cancer effect of gamma-tocotrienol through activation of AMPK. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 303	4.7	11
50	Cholangiocarcinoma in liver cirrhosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2003 , 18, 337-41	4	11
49	EPHB2 Activates β Catenin to Enhance Cancer Stem Cell Properties and Drive Sorafenib Resistance in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2021 , 81, 3229-3240	10.1	11
48	RSK2-inactivating mutations potentiate MAPK signaling and support cholesterol metabolism in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2021 , 74, 360-371	13.4	11
47	The centrosomal protein Tax1 binding protein 2 is a novel tumor suppressor in hepatocellular carcinoma regulated by cyclin-dependent kinase 2. <i>Hepatology</i> , 2012 , 56, 1770-81	11.2	10
46	Intraoperative iatrogenic rupture of hepatocellular carcinoma. <i>World Journal of Surgery</i> , 2002 , 26, 348-53	3.3	10
45	Allelic alterations in nontumorous liver tissues and corresponding hepatocellular carcinomas from chinese patients. <i>Human Pathology</i> , 2003 , 34, 699-705	3.7	10
44	Deregulated GATA6 modulates stem cell-like properties and metabolic phenotype in hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2019 , 145, 1860-1873	7.5	9
43	Phosphorylation of nucleophosmin at threonine 234/237 is associated with HCC metastasis. <i>Oncotarget</i> , 2015 , 6, 43483-95	3.3	9
42	The interplay of UBE2T and Mule in regulating Wnt/ β catenin activation to promote hepatocellular carcinoma progression. <i>Cell Death and Disease</i> , 2021 , 12, 148	9.8	9
41	Oval Cells Contribute to Fibrogenesis of Marginal Liver Grafts under Stepwise Regulation of Aldose Reductase and Notch Signaling. <i>Theranostics</i> , 2017 , 7, 4879-4893	12.1	8
40	Reversal of protein-losing enteropathy by liver transplantation. <i>Journal of Clinical Gastroenterology</i> , 2003 , 36, 86-7	3	8

39	Significance of serum DKK1 as a diagnostic biomarker in hepatocellular carcinoma. <i>Future Oncology</i> , 2012 , 8, 1525-8	3.6	7
38	Patient plgR-enriched extracellular vesicles drive cancer stemness, tumorigenesis and metastasis in hepatocellular carcinoma.. <i>Journal of Hepatology</i> , 2021 ,	13.4	7
37	Joining the dots for better liver cancer treatment. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020 , 17, 74-75	24.2	7
36	APOBEC3B promotes hepatocarcinogenesis and metastasis through novel deaminase-independent activity. <i>Molecular Carcinogenesis</i> , 2019 , 58, 643-653	5	7
35	Nuclear DLC1 exerts oncogenic function through association with FOXK1 for cooperative activation of MMP9 expression in melanoma. <i>Oncogene</i> , 2020 , 39, 4061-4076	9.2	6
34	Meta-analysis of two Chinese populations identifies an autoimmune disease risk allele in 22q11.21 as associated with systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , 2015 , 17, 67	5.7	5
33	Hypoxia-induced macropinocytosis represents a metabolic route for liver cancer.. <i>Nature Communications</i> , 2022 , 13, 954	17.4	5
32	Variation of stemness markers expression in tumor nodules from synchronous multi-focal hepatocellular carcinoma - an immunohistochemical study. <i>Diagnostic Pathology</i> , 2017 , 12, 56	3	4
31	Proline-rich acidic protein 1 (PRAP1) is a novel interacting partner of MAD1 and has a suppressive role in mitotic checkpoint signalling in hepatocellular carcinoma. <i>Journal of Pathology</i> , 2014 , 233, 51-60	9.4	4
30	Dishevelled-3 phosphorylation is governed by HIPK2/PP1C/ITCH axis and the non-phosphorylated form promotes cancer stemness via LGR5 in hepatocellular carcinoma. <i>Oncotarget</i> , 2017 , 8, 39430-39442	3.3	4
29	Knowledge-based analyses reveal new candidate genes associated with risk of hepatitis B virus related hepatocellular carcinoma. <i>BMC Cancer</i> , 2020 , 20, 403	4.8	3
28	Protein-losing enteropathy due to T-cell large granular lymphocyte leukemia. <i>Journal of Clinical Oncology</i> , 2009 , 27, 2097-8	2.2	3
27	Clinicopathologic and prognostic significance of the histologic activity of noncancerous liver tissue in hepatitis B virus-associated hepatocellular carcinoma. <i>American Journal of Clinical Pathology</i> , 2002 , 117, 411-8	1.9	3
26	Centrosomal protein TAX1BP2 inhibits centrosome-microtubules aberrations induced by hepatitis B virus X oncoprotein. <i>Cancer Letters</i> , 2020 , 492, 147-161	9.9	3
25	Suppression of ACADM-Mediated Fatty Acid Oxidation Promotes Hepatocellular Carcinoma via Aberrant CAV1/SREBP1 Signaling. <i>Cancer Research</i> , 2021 , 81, 3679-3692	10.1	3
24	Inhibition of CMTM4 Sensitizes Cholangiocarcinoma and Hepatocellular Carcinoma to T Cell-Mediated Antitumor Immunity Through PD-L1. <i>Hepatology Communications</i> , 2021 ,	6	3
23	Adaptive and Constitutive Activations of Malic Enzymes Confer Liver Cancer Multilayered Protection Against Reactive Oxygen Species. <i>Hepatology</i> , 2021 , 74, 776-796	11.2	3
22	Anti-tumour effects of PIM kinase inhibition on progression and chemoresistance of hepatocellular carcinoma. <i>Journal of Pathology</i> , 2020 , 252, 65-76	9.4	2

21	Expression of hepatic progenitor cell markers in acute cellular rejection of liver allografts-An immunohistochemical study. <i>Clinical Transplantation</i> , 2018 , 32, e13203	3.8	2
20	Liver allograft biopsies with histological cholestasis: a clinicopathological study of 254 cases from a single centre. <i>Journal of Clinical Pathology</i> , 2018 , 71, 72-78	3.9	2
19	uGPA: unified Gene Pathway Analyzer package for high-throughput genome-wide screening data provides mechanistic overview on human diseases. <i>Clinica Chimica Acta</i> , 2015 , 441, 105-8	6.2	2
18	Imaging of follicular dendritic cell tumours of the liver. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998 , 13, 1146-51	4	2
17	Hormonal control of the metabolic machinery of hepatocellular carcinoma. <i>Hepatobiliary Surgery and Nutrition</i> , 2016 , 5, 195-7	2.1	2
16	Bromodomain-containing protein BRPF1 is a therapeutic target for liver cancer. <i>Communications Biology</i> , 2021 , 4, 888	6.7	2
15	Antioxidant supplements promote tumor formation and growth and confer drug resistance in hepatocellular carcinoma by reducing intracellular ROS and induction of TMBIM1.. <i>Cell and Bioscience</i> , 2021 , 11, 217	9.8	2
14	Gene expression profiles of different stages of hepatocarcinogenesis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008 , 23, 1-3	4	1
13	Histone chaperone FACT complex coordinates with HIF to mediate an expeditious transcription program to adapt to poorly oxygenated cancers.. <i>Cell Reports</i> , 2022 , 38, 110304	10.6	1
12	Dysregulation of RalA signaling through dual regulatory mechanisms exerts its oncogenic functions in hepatocellular carcinoma. <i>Hepatology</i> , 2021 ,	11.2	1
11	Cancer stem cells: advances in biology and clinical translation-a Keystone Symposia report. <i>Annals of the New York Academy of Sciences</i> , 2021 ,	6.5	1
10	Lymphoepithelioma-like neoplasm of the biliary tract with 'probable low malignant potential'. <i>Histopathology</i> , 2021 ,	7.3	1
9	Ephrin-A3/EphA2 axis regulates cellular metabolic plasticity to enhance cancer stemness in hypoxic hepatocellular carcinoma.. <i>Journal of Hepatology</i> , 2022 ,	13.4	1
8	Association of MAD2 expression with mitotic checkpoint competence in hepatoma cells 2004 , 11, 920		0
7	Histological Mimicker of Hepatocellular Carcinoma in the Liver 2014 , 19, 305-308		
6	Reply to: Deregulation of microRNAs expression occurs in stages of multistep hepatocarcinogenesis: Why is it different? <i>Journal of Hepatology</i> , 2012 , 56, 1426-1427	13.4	
5	Molecular and cellular pathology of hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998 , 13, S299-S303	4	
4	Do statins reduce the risk of hepatocellular carcinoma in patients with chronic hepatitis B?. <i>Hepatobiliary Surgery and Nutrition</i> , 2013 , 2, 34-6	2.1	

- 3 Immunoglobulin G4-related sclerosing disease involving the mandible. *Hong Kong Medical Journal*, **2017**, 23, 534-6 0.7
- 2 Genomics of Hepatocellular Carcinoma **2012**, 45-78
- 1 Epigenetic Regulation of EZH2 and Its Targeted MicroRNAs **2013**, 33-61