Xin-Yuan Guan

List of Publications by Year in descending order

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		11651	14208
332	21,724	70	128
papers	citations	h-index	g-index
341	341	341	24304
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	AIB1, a Steroid Receptor Coactivator Amplified in Breast and Ovarian Cancer. Science, 1997, 277, 965-968.	12.6	1,514
2	Identification and Characterization of Tumorigenic Liver Cancer Stem/Progenitor Cells. Gastroenterology, 2007, 132, 2542-2556.	1.3	1,096
3	Genomic instability in laminopathy-based premature aging. Nature Medicine, 2005, 11, 780-785.	30.7	579
4	Aldehyde Dehydrogenase Discriminates the CD133 Liver Cancer Stem Cell Populations. Molecular Cancer Research, 2008, 6, 1146-1153.	3.4	427
5	Recoding RNA editing of AZIN1 predisposes to hepatocellular carcinoma. Nature Medicine, 2013, 19, 209-216.	30.7	421
6	N6-methyladenosine modification of circNSUN2 facilitates cytoplasmic export and stabilizes HMGA2 to promote colorectal liver metastasis. Nature Communications, 2019, 10, 4695.	12.8	418
7	The putative tumour suppressor microRNA-124 modulates hepatocellular carcinoma cell aggressiveness by repressing ROCK2 and EZH2. Gut, 2012, 61, 278-289.	12.1	373
8	miR-130b Promotes CD133+ Liver Tumor-Initiating Cell Growth and Self-Renewal via Tumor Protein 53-Induced Nuclear Protein 1. Cell Stem Cell, 2010, 7, 694-707.	11.1	368
9	A targeted disruption of the murine Brca1 gene causes Î ³ -irradiation hypersensitivity and genetic instability. Oncogene, 1998, 17, 3115-3124.	5.9	319
10	Alternatively activated (M2) macrophages promote tumour growth and invasiveness in hepatocellular carcinoma. Journal of Hepatology, 2015, 62, 607-616.	3.7	312
11	MicroRNA-29b suppresses tumor angiogenesis, invasion, and metastasis by regulating matrix metalloproteinase 2 expression. Hepatology, 2011, 54, 1729-1740.	7.3	276
12	Rapid generation of region specific probes by chromosome microdissection and their application. Nature Genetics, 1992, 1, 24-28.	21.4	261
13	MicroRNA-375 inhibits tumour growth and metastasis in oesophageal squamous cell carcinoma through repressing insulin-like growth factor 1 receptor. Gut, 2012, 61, 33-42.	12.1	223
14	Identification of a novel function of TWIST, a bHLH protein, in the development of acquired taxol resistance in human cancer cells. Oncogene, 2004, 23, 474-482.	5.9	208
15	CD133+ liver tumor-initiating cells promote tumor angiogenesis, growth, and self-renewal through neurotensin/interleukin-8/CXCL1 signaling. Hepatology, 2012, 55, 807-820.	7.3	206
16	Association of Vimentin overexpression and hepatocellular carcinoma metastasis. Oncogene, 2004, 23, 298-302.	5.9	205
17	Prognostic significance ofc-myc andAIB1 amplification in hepatocellular carcinoma. Cancer, 2002, 95, 2346-2352.	4.1	192
18	A Nuclear Factor, ASC-2, as a Cancer-amplified Transcriptional Coactivator Essential for Ligand-dependent Transactivation by Nuclear Receptors in Vivo. Journal of Biological Chemistry, 1999, 274, 34283-34293.	3.4	190

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19	A disrupted RNA editing balance mediated by ADARs (Adenosine DeAminases that act on RNA) in human hepatocellular carcinoma. Gut, 2014, 63, 832-843.	12.1	187
20	Cancer stem cells in hepatocellular carcinoma — from origin to clinical implications. Nature Reviews Gastroenterology and Hepatology, 2022, 19, 26-44.	17.8	185
21	Interleukin 17A Promotes Hepatocellular Carcinoma Metastasis via NF-kB Induced Matrix Metalloproteinases 2 and 9 Expression. PLoS ONE, 2011, 6, e21816.	2.5	168
22	EZH2 protein: a promising immunomarker for the detection of hepatocellular carcinomas in liver needle biopsies. Gut, 2011, 60, 967-976.	12.1	162
23	Telomere capture stabilizes chromosome breakage. Nature Genetics, 1993, 4, 252-255.	21.4	160
24	Overexpression of EIF5A2 promotes colorectal carcinoma cell aggressiveness by upregulating MTA1 through C-myc to induce epithelial–mesenchymaltransition. Gut, 2012, 61, 562-575.	12.1	153
25	Octamer 4/microRNAâ€1246 signaling axis drives Wnt/βâ€catenin activation in liver cancer stem cells. Hepatology, 2016, 64, 2062-2076.	7.3	153
26	Association of Mortalin (HSPA9) with Liver Cancer Metastasis and Prediction for Early Tumor Recurrence. Molecular and Cellular Proteomics, 2008, 7, 315-325.	3.8	152
27	Adenosine-to-Inosine RNA Editing Mediated by ADARs in Esophageal Squamous Cell Carcinoma. Cancer Research, 2014, 74, 840-851.	0.9	152
28	Recurrent chromosome alterations in hepatocellular carcinoma detected by comparative genomic hybridization. Genes Chromosomes and Cancer, 2000, 29, 110-116.	2.8	147
29	COOH-Terminal Truncated HBV X Protein Plays Key Role in Hepatocarcinogenesis. Clinical Cancer Research, 2008, 14, 5061-5068.	7.0	145
30	The genetic and epigenetic alterations in human hepatocellular carcinoma: a recent update. Protein and Cell, 2014, 5, 673-691.	11.0	141
31	Overexpression of eukaryotic initiation factor 5A2 enhances cell motility and promotes tumor metastasis in hepatocellular carcinoma. Hepatology, 2010, 51, 1255-1263.	7.3	138
32	Identification of cryptic sites of DNA sequence amplification in human breast cancer by chromosome microdissection. Nature Genetics, 1994, 8, 155-161.	21.4	137
33	Smad3 promotes cancer progression by inhibiting E4BP4-mediated NK cell development. Nature Communications, 2017, 8, 14677.	12.8	137
34	EZH2 supports ovarian carcinoma cell invasion and/or metastasis via regulation of TGF-β1 and is a predictor of outcome in ovarian carcinoma patients. Carcinogenesis, 2010, 31, 1576-1583.	2.8	136
35	Profiling of Epsteinâ€Barr virusâ€encoded microRNAs in nasopharyngeal carcinoma reveals potential biomarkers and oncomirs. Cancer, 2012, 118, 698-710.	4.1	135
36	CHD1L promotes hepatocellular carcinoma progression and metastasis in mice and is associated with these processes in human patients. Journal of Clinical Investigation, 2010, 120, 1178-1191.	8.2	132

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37	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.	4.5	131
38	lsolation and characterization of a novel oncogene, amplified in liver cancer 1, within a commonly amplified region at 1q21 in hepatocellular carcinoma. Hepatology, 2008, 47, 503-510.	7.3	128
39	THY1 is a candidate tumour suppressor gene with decreased expression in metastatic nasopharyngeal carcinoma. Oncogene, 2005, 24, 6525-6532.	5.9	120
40	Wnt2 secreted by tumour fibroblasts promotes tumour progression in oesophageal cancer by activation of the Wnt/Â-catenin signalling pathway. Gut, 2011, 60, 1635-1643.	12.1	118
41	Rapid Generation of Whole Chromosome Painting Probes (WCPs) by Chromosome Microdissection. Genomics, 1994, 22, 101-107.	2.9	115
42	LINC01554-Mediated Glucose Metabolism Reprogramming Suppresses Tumorigenicity in Hepatocellular Carcinoma via Downregulating PKM2 Expression and Inhibiting Akt/mTOR Signaling Pathway. Theranostics, 2019, 9, 796-810.	10.0	114
43	APC-activated long noncoding RNA inhibits colorectal carcinoma pathogenesis through reduction of exosome production. Journal of Clinical Investigation, 2019, 129, 727-743.	8.2	114
44	Characterization of HBV integrants in 14 hepatocellular carcinomas: association of truncated X gene and hepatocellular carcinogenesis. Oncogene, 2004, 23, 142-148.	5.9	113
45	High Expression of H3K27me3 in Human Hepatocellular Carcinomas Correlates Closely with Vascular Invasion and Predicts Worse Prognosis in Patients. Molecular Medicine, 2011, 17, 12-20.	4.4	111
46	Rab25 Is a Tumor Suppressor Gene with Antiangiogenic and Anti-Invasive Activities in Esophageal Squamous Cell Carcinoma. Cancer Research, 2012, 72, 6024-6035.	0.9	110
47	Maelstrom promotes hepatocellular carcinoma metastasis by inducing epithelial-mesenchymal transition by way of Akt/GSK-3β/Snail signaling. Hepatology, 2014, 59, 531-543.	7.3	110
48	CircLONP2 enhances colorectal carcinoma invasion and metastasis through modulating the maturation and exosomal dissemination of microRNA-17. Molecular Cancer, 2020, 19, 60.	19.2	110
49	Oncogenic Role of eIF-5A2 in the Development of Ovarian Cancer. Cancer Research, 2004, 64, 4197-4200.	0.9	108
50	Analysis of genetic alterations in primary nasopharyngeal carcinoma by comparative genomic hybridization. Genes Chromosomes and Cancer, 2001, 30, 254-260.	2.8	106
51	MicroRNA-9 promotes tumor metastasis via repressing E-cadherin in esophageal squamous cell carcinoma. Oncotarget, 2014, 5, 11669-11680.	1.8	105
52	Fibroblast Growth Factor Receptor 2–Positive Fibroblasts Provide a Suitable Microenvironment for Tumor Development and Progression in Esophageal Carcinoma. Clinical Cancer Research, 2009, 15, 4017-4027.	7.0	101
53	Heterogeneous expression and association of ?-catenin, p16 and c-myc in multistage colorectal tumorigenesis and progression detected by tissue microarray. International Journal of Cancer, 2003, 107, 896-902.	5.1	100
54	Significance of TWIST expression and its association with E-cadherin in bladder cancer. Human Pathology, 2007, 38, 598-606.	2.0	98

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55	SPOCK1 Is Regulated by CHD1L and Blocks Apoptosis and Promotes HCC Cell Invasiveness and Metastasis in Mice. Gastroenterology, 2013, 144, 179-191.e4.	1.3	94
56	Amplification of 19q13.1–q13.2 sequences in ovarian cancer. Cancer Genetics and Cytogenetics, 1996, 87, 55-62.	1.0	92
57	TP63, SOX2, and KLF5 Establish a Core Regulatory Circuitry That Controls Epigenetic and Transcription Patterns in Esophageal Squamous Cell Carcinoma Cell Lines. Gastroenterology, 2020, 159, 1311-1327.e19.	1.3	92
58	Systemic Delivery of MicroRNA-101 Potently Inhibits Hepatocellular Carcinoma In Vivo by Repressing Multiple Targets. PLoS Genetics, 2015, 11, e1004873.	3.5	90
59	TSLC1 Is a Tumor Suppressor Gene Associated with Metastasis in Nasopharyngeal Carcinoma. Cancer Research, 2006, 66, 9385-9392.	0.9	88
60	Comprehensive single-cell sequencing reveals the stromal dynamics and tumor-specific characteristics in the microenvironment of nasopharyngeal carcinoma. Nature Communications, 2021, 12, 1540.	12.8	88
61	Increased Expression of EIF5A2, Via Hypoxia or Gene Amplification, Contributes to Metastasis and Angiogenesis of Esophageal Squamous Cell Carcinoma. Gastroenterology, 2014, 146, 1701-1713.e9.	1.3	87
62	Characterization of a Novel Tumor-Suppressor Gene <i>PLCĨ´1</i> at 3p22 in Esophageal Squamous Cell Carcinoma. Cancer Research, 2007, 67, 10720-10726.	0.9	83
63	Inactivation of Human MAD2B in Nasopharyngeal Carcinoma Cells Leads to Chemosensitization to DNA-Damaging Agents. Cancer Research, 2006, 66, 4357-4367.	0.9	82
64	Decreased expression of PinX1 protein is correlated with tumor development and is a new independent poor prognostic factor in ovarian carcinoma. Cancer Science, 2010, 101, 1543-1549.	3.9	82
65	MicroRNA-616 Induces Androgen-Independent Growth of Prostate Cancer Cells by Suppressing Expression of Tissue Factor Pathway Inhibitor TFPI-2. Cancer Research, 2011, 71, 583-592.	0.9	80
66	Overexpression of Cathepsin Z Contributes to Tumor Metastasis by Inducing Epithelial-Mesenchymal Transition in Hepatocellular Carcinoma. PLoS ONE, 2011, 6, e24967.	2.5	79
67	Integrin α7 is a functional cancer stem cell surface marker in oesophageal squamous cell carcinoma. Nature Communications, 2016, 7, 13568.	12.8	78
68	RNA editing of <i>SLC22A3</i> drives early tumor invasion and metastasis in familial esophageal cancer. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4631-E4640.	7.1	78
69	Up-regulated expression of cytoplasmic clusterin in human ovarian carcinoma. Cancer, 2005, 103, 277-283.	4.1	77
70	High expression of EZH2 is associated with tumor aggressiveness and poor prognosis in patients with esophageal squamous cell carcinoma treated with definitive chemoradiotherapy. International Journal of Cancer, 2010, 127, 138-147.	5.1	76
71	PRMT6 Regulates RAS/RAF Binding and MEK/ERK-Mediated Cancer Stemness Activities in Hepatocellular Carcinoma through CRAF Methylation. Cell Reports, 2018, 25, 690-701.e8.	6.4	76
72	Overexpression of elF5Aâ€2 is an adverse prognostic marker of survival in stage I non–small cell lung cancer patients. International Journal of Cancer, 2011, 129, 143-150.	5.1	75

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73	ANXA3/JNK Signaling Promotes Self-Renewal and Tumor Growth, and Its Blockade Provides a Therapeutic Target for Hepatocellular Carcinoma. Stem Cell Reports, 2015, 5, 45-59.	4.8	74
74	Characterization of Tumor-Suppressive Function of <i>SOX6</i> in Human Esophageal Squamous Cell Carcinoma. Clinical Cancer Research, 2011, 17, 46-55.	7.0	73
75	Targeting cancer-associated fibroblast-secreted WNT2 restores dendritic cell-mediated antitumour immunity. Gut, 2022, 71, 333-344.	12.1	73
76	Correlation of AIB1 overexpression with advanced clinical stage of human colorectal carcinoma. Human Pathology, 2005, 36, 777-783.	2.0	72
77	FOXO1 promotes tumor progression by increased M2 macrophage infiltration in esophageal squamous cell carcinoma. Theranostics, 2020, 10, 11535-11548.	10.0	72
78	Rapid generation of region-specific genomic clones by chromosome microdissection: Isolation of DNA from a region frequently deleted in malignant melanoma. Genomics, 1992, 14, 680-684.	2.9	71
79	Translationally controlled tumor protein induces mitotic defects and chromosome missegregation in hepatocellular carcinoma development. Hepatology, 2012, 55, 491-505.	7.3	71
80	KIF2C: a novel link between Wnt/β-catenin and mTORC1 signaling in the pathogenesis of hepatocellular carcinoma. Protein and Cell, 2021, 12, 788-809.	11.0	71
81	ORAI2 Promotes Gastric Cancer Tumorigenicity and Metastasis through PI3K/Akt Signaling and MAPK-Dependent Focal Adhesion Disassembly. Cancer Research, 2021, 81, 986-1000.	0.9	71
82	Identification of PTK6, via RNA Sequencing Analysis, as a Suppressor of Esophageal Squamous Cell Carcinoma. Gastroenterology, 2012, 143, 675-686.e12.	1.3	68
83	Interleukin 23 Promotes Hepatocellular Carcinoma Metastasis via NF-Kappa B Induced Matrix Metalloproteinase 9 Expression. PLoS ONE, 2012, 7, e46264.	2.5	68
84	Childhood-onset schizophrenia/autistic disorder and t(1;7) reciprocal translocation: Identification of a BAC contig spanning the translocation breakpoint at 7q21. American Journal of Medical Genetics Part A, 2000, 96, 749-753.	2.4	67
85	Dietary compound isoliquiritigenin prevents mammary carcinogenesis by inhibiting breast cancer stem cells through WIF1 demethylation. Oncotarget, 2015, 6, 9854-9876.	1.8	67
86	Expression and amplification of eIF-5A2 in human epithelial ovarian tumors and overexpression of EIF-5A2 is a new independent predictor of outcome in patients with ovarian carcinoma. Gynecologic Oncology, 2009, 112, 314-318.	1.4	66
87	High levels of CCL2 or CCL4 in the tumor microenvironment predict unfavorable survival in lung adenocarcinoma. Thoracic Cancer, 2018, 9, 775-784.	1.9	66
88	Cytokine and Chemokine Signals of T-Cell Exclusion in Tumors. Frontiers in Immunology, 2020, 11, 594609.	4.8	66
89	High-throughput tissue microarray analysis of c-myc activation in chronic liver diseases and hepatocellular carcinoma. Human Pathology, 2004, 35, 1324-1331.	2.0	65
90	TSPAN15 interacts with BTRC to promote oesophageal squamous cell carcinoma metastasis via activating NF-κB signaling. Nature Communications, 2018, 9, 1423.	12.8	65

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91	Regulatory role of miR-142-3p on the functional hepatic cancer stem cell marker CD133. Oncotarget, 2014, 5, 5725-5735.	1.8	65
92	High expression of p300 in human breast cancer correlates with tumor recurrence and predicts adverse prognosis. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2011, 23, 201-207.	2.2	63
93	<i>ANGPTL1</i> Interacts with Integrin α1β1 to Suppress HCC Angiogenesis and Metastasis by Inhibiting JAK2/STAT3 Signaling. Cancer Research, 2017, 77, 5831-5845.	0.9	63
94	Overexpression of EIF-5A2 is associated with metastasis of human colorectal carcinoma. Human Pathology, 2008, 39, 80-86.	2.0	61
95	Chromodomain helicase/adenosine triphosphatase DNA binding protein 1-like (CHD1l) gene suppresses the nucleus-to-mitochondria translocation of nur77 to sustain hepatocellular carcinoma cell survival. Hepatology, 2009, 50, 122-129.	7.3	61
96	Characterization of the oncogenic function of centromere protein F in hepatocellular carcinoma. Biochemical and Biophysical Research Communications, 2013, 436, 711-718.	2.1	61
97	Prognostic significance and therapeutic potential of eukaryotic translation initiation factor 5A (eIF5A) in hepatocellular carcinoma. International Journal of Cancer, 2010, 127, 968-976.	5.1	60
98	Decreased <i>TRPM7</i> inhibits activities and induces apoptosis of bladder cancer cells via ERK1/2 pathway. Oncotarget, 2016, 7, 72941-72960.	1.8	60
99	<i>CLDN3</i> inhibits cancer aggressiveness via Wnt-EMT signaling and is a potential prognostic biomarker for hepatocellular carcinoma. Oncotarget, 2014, 5, 7663-7676.	1.8	59
100	Chromosome 22q11.2 interstitial deletions among childhood-onset schizophrenics and ?multidimensionally impaired?. , 1998, 81, 41-43.		58
101	Reshaping the systemic tumor immune environment (STIE) and tumor immune microenvironment (TIME) to enhance immunotherapy efficacy in solid tumors. Journal of Hematology and Oncology, 2022, 15, .	17.0	58
102	Dysregulated Sp1/miR-130b-3p/HOXA5 axis contributes to tumor angiogenesis and progression of hepatocellular carcinoma. Theranostics, 2020, 10, 5209-5224.	10.0	57
103	Distinct profiles of critically short telomeres are a key determinant of different chromosome aberrations in immortalized human cells: whole-genome evidence from multiple cell lines. Oncogene, 2004, 23, 9090-9101.	5.9	56
104	Characterization of Tumor Suppressive Function of cornulin in Esophageal Squamous Cell Carcinoma. PLoS ONE, 2013, 8, e68838.	2.5	56
105	Recurrent genetic alterations in 26 colorectal carcinomas and 21 adenomas from Chinese patients. Cancer Genetics and Cytogenetics, 2003, 144, 112-118.	1.0	55
106	Prognostic impact of H3K27me3 expression on locoregional progression after chemoradiotherapy in esophageal squamous cell carcinoma. BMC Cancer, 2009, 9, 461.	2.6	55
107	Cell-Specific Detection of miR-375 Downregulation for Predicting the Prognosis of Esophageal Squamous Cell Carcinoma by miRNA In Situ Hybridization. PLoS ONE, 2013, 8, e53582.	2.5	55
108	Calciumâ€binding protein 39 promotes hepatocellular carcinoma growth and metastasis by activating extracellular signalâ€regulated kinase signaling pathway. Hepatology, 2017, 66, 1529-1545.	7.3	52

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109	Cancer cell reprogramming: a promising therapy converting malignancy to benignity. Cancer Communications, 2019, 39, 1-13.	9.2	52
110	Steroidogenic Factor-1 Is an Essential Transcriptional Activator for Gonad-specific Expression of Promoter I of the Rat Prolactin Receptor Gene. Journal of Biological Chemistry, 1997, 272, 14263-14271.	3.4	51
111	Her2/neu Expression Predicts the Response to Antiaromatase Neoadjuvant Therapy in Primary Breast Cancer. Clinical Cancer Research, 2004, 10, 4639-4644.	7.0	51
112	Neuropilin-2 promotes tumourigenicity and metastasis in oesophageal squamous cell carcinoma through ERK-MAPK-ETV4-MMP-E-cadherin deregulation. Journal of Pathology, 2016, 239, 309-319.	4.5	51
113	Zipper-interacting protein kinase promotes epithelial-mesenchymal transition, invasion and metastasis through AKT and NF-ήB signaling and is associated with metastasis and poor prognosis in gastric cancer patients. Oncotarget, 2015, 6, 8323-8338.	1.8	51
114	Recurrent chromosome changes in 62 primary gastric carcinomas detected by comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2000, 123, 27-34.	1.0	50
115	High-throughput Loss-of-Heterozygosity Study of Chromosome 3p in Lung Cancer Using Single-Nucleotide Polymorphism Markers. Cancer Research, 2006, 66, 4133-4138.	0.9	50
116	Downregulation of the Novel Tumor Suppressor DIRAS1 Predicts Poor Prognosis in Esophageal Squamous Cell Carcinoma. Cancer Research, 2013, 73, 2298-2309.	0.9	50
117	Loss of ATOH8 Increases Stem Cell Features of Hepatocellular Carcinoma Cells. Gastroenterology, 2015, 149, 1068-1081.e5.	1.3	50
118	High-density allelotyping of chromosome 8p in hepatocellular carcinoma and clinicopathologic correlation. Cancer, 2002, 94, 3179-3185.	4.1	49
119	Singleâ€nucleotide polymorphismâ€mass array reveals commonly deleted regions at 3p22 and 3p14.2 associate with poor clinical outcome in esophageal squamous cell carcinoma. International Journal of Cancer, 2008, 123, 826-830.	5.1	49
120	H3K27me3 Protein Is a Promising Predictive Biomarker of Patients' Survival and Chemoradioresistance in Human Nasopharyngeal Carcinoma. Molecular Medicine, 2011, 17, 1137-1145.	4.4	49
121	Biology of hepatic cancer stem cells. Journal of Gastroenterology and Hepatology (Australia), 2011, 26, 1229-1237.	2.8	49
122	Overexpression of YKL-40 is an independent prognostic marker in gastric cancer. Human Pathology, 2009, 40, 1790-1797.	2.0	48
123	Down-regulation of tyrosine aminotransferase at a frequently deleted region 16q22 contributes to the pathogenesis of hepatocellular carcinoma. Hepatology, 2010, 51, 1624-1634.	7.3	48
124	FSTL1 Promotes Metastasis and Chemoresistance in Esophageal Squamous Cell Carcinoma through NFκB–BMP Signaling Cross-talk. Cancer Research, 2017, 77, 5886-5899.	0.9	48
125	HN1L-mediated transcriptional axis AP-2γ/METTL13/TCF3-ZEB1 drives tumor growth and metastasis in hepatocellular carcinoma. Cell Death and Differentiation, 2019, 26, 2268-2283.	11.2	48
126	Fascin over-expression is associated with aggressiveness of oral squamous cell carcinoma. Cancer Letters, 2007, 254, 308-315.	7.2	47

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127	Intensive expression of Bmi-1 is a new independent predictor of poor outcome in patients with ovarian carcinoma. BMC Cancer, 2010, 10, 133.	2.6	47
128	Downregulation of RBMS3 Is Associated with Poor Prognosis in Esophageal Squamous Cell Carcinoma. Cancer Research, 2011, 71, 6106-6115.	0.9	47
129	Roles of Eukaryotic Initiation Factor 5A2 in Human Cancer. International Journal of Biological Sciences, 2013, 9, 1013-1020.	6.4	47
130	Isoliquiritigenin modulates miR-374a/PTEN/Akt axis to suppress breast cancer tumorigenesis and metastasis. Scientific Reports, 2017, 7, 9022.	3.3	47
131	The <i>RARS–MAD1L1</i> Fusion Gene Induces Cancer Stem Cell–like Properties and Therapeutic Resistance in Nasopharyngeal Carcinoma. Clinical Cancer Research, 2018, 24, 659-673.	7.0	47
132	CSTF2-Induced Shortening of the <i>RAC1</i> 3′UTR Promotes the Pathogenesis of Urothelial Carcinoma of the Bladder. Cancer Research, 2018, 78, 5848-5862.	0.9	47
133	Transgenic CHD1L Expression in Mouse Induces Spontaneous Tumors. PLoS ONE, 2009, 4, e6727.	2.5	47
134	Clinical significance of CHD1L in hepatocellular carcinoma and therapeutic potentials of virus-mediated CHD1L depletion. Gut, 2011, 60, 534-543.	12.1	46
135	C-terminal truncated HBx initiates hepatocarcinogenesis by downregulating TXNIP and reprogramming glucose metabolism. Oncogene, 2021, 40, 1147-1161.	5.9	46
136	CCL2-CCR2 axis promotes metastasis of nasopharyngeal carcinoma by activating ERK1/2-MMP2/9 pathway. Oncotarget, 2016, 7, 15632-15647.	1.8	46
137	Gain of 9p in the pathogenesis of polycythemia vera. , 1998, 22, 321-324.		45
138	Chromosome 1q21 amplification and oncogenes in hepatocellular carcinoma. Acta Pharmacologica Sinica, 2010, 31, 1165-1171.	6.1	45
139	Spatholobus suberectus inhibits cancer cell growth by inducing apoptosis and arresting cell cycle at G2/M checkpoint. Journal of Ethnopharmacology, 2011, 133, 751-758.	4.1	45
140	Different expression of hepatitis B surface antigen between hepatocellular carcinoma and its surrounding liver tissue, studied using a tissue microarray. Journal of Pathology, 2002, 197, 610-616.	4.5	44
141	SRC-3/AIB1 protein and gene amplification levels in human esophageal squamous cell carcinomas. Cancer Letters, 2007, 245, 69-74.	7.2	43
142	Clinicopathological significance of missing in metastasis B expression in hepatocellular carcinoma. Human Pathology, 2007, 38, 1201-1206.	2.0	43
143	Chromosome 14 transfer and functional studies identify a candidate tumor suppressor gene, <i>Mirror image polydactyly 1</i> , in nasopharyngeal carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14478-14483.	7.1	43
144	Evaluation of circulating EBV microRNA BART2â€5p in facilitating early detection and screening of nasopharyngeal carcinoma. International Journal of Cancer, 2018, 143, 3209-3217.	5.1	43

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145	DAPK3 inhibits gastric cancer progression via activation of ULK1-dependent autophagy. Cell Death and Differentiation, 2021, 28, 952-967.	11.2	43
146	C-terminal truncated hepatitis B virus X protein promotes hepatocellular carcinogenesis through induction of cancer and stem cell-like properties. Oncotarget, 2016, 7, 24005-24017.	1.8	43
147	Characterization of <i>CACNA2D3</i> as a putative tumor suppressor gene in the development and progression of nasopharyngeal carcinoma. International Journal of Cancer, 2013, 133, 2284-2295.	5.1	42
148	microRNA-146 up-regulation predicts the prognosis of non-small cell lung cancer by miRNA in situ hybridization. Experimental and Molecular Pathology, 2014, 96, 195-199.	2.1	42
149	RALYL increases hepatocellular carcinoma stemness by sustaining the mRNA stability of TGF-β2. Nature Communications, 2021, 12, 1518.	12.8	42
150	Glucose deprivation–induced aberrant FUT1-mediated fucosylation drives cancer stemness in hepatocellular carcinoma. Journal of Clinical Investigation, 2021, 131, .	8.2	42
151	CHD1L Protein is overexpressed in human ovarian carcinomas and is a novel predictive biomarker for patients survival. BMC Cancer, 2012, 12, 437.	2.6	41
152	Serum and glucocorticoid kinase 3 at 8q13.1 promotes cell proliferation and survival in hepatocellular carcinoma. Hepatology, 2012, 55, 1754-1765.	7.3	41
153	Capsaicin Suppresses Cell Proliferation, Induces Cell Cycle Arrest and ROS Production in Bladder Cancer Cells through FOXO3a-Mediated Pathways. Molecules, 2016, 21, 1406.	3.8	41
154	Stemness and chemotherapeutic drug resistance induced by EIF5A2 overexpression in esophageal squamous cell carcinoma. Oncotarget, 2015, 6, 26079-26089.	1.8	40
155	Recurrent chromosome alterations in primary ovarian carcinoma in Chinese women. Cancer Genetics and Cytogenetics, 2002, 133, 39-44.	1.0	39
156	Cytogenetic and molecular genetic alterations in hepatocellular carcinoma. Acta Pharmacologica Sinica, 2005, 26, 659-665.	6.1	39
157	Characterization of a Candidate Tumor Suppressor Gene Uroplakin 1A in Esophageal Squamous Cell Carcinoma. Cancer Research, 2010, 70, 8832-8841.	0.9	39
158	Increased expression of <i>Solute carrier family 12 member 5</i> via gene amplification contributes to tumour progression and metastasis and associates with poor survival in colorectal cancer. Gut, 2016, 65, 635-646.	12.1	39
159	TP53INP1 Downregulation Activates a p73-Dependent DUSP10/ERK Signaling Pathway to Promote Metastasis of Hepatocellular Carcinoma. Cancer Research, 2017, 77, 4602-4612.	0.9	39
160	A hepatocyte differentiation model reveals two subtypes of liver cancer with different oncofetal properties and therapeutic targets. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6103-6113.	7.1	39
161	DNA fingerprinting tags novel altered chromosomal regions and identifies the involvement of SOX5 in the progression of prostate cancer. International Journal of Cancer, 2009, 124, 2323-2332.	5.1	38
162	Expansion of cancer stem cell pool initiates lung cancer recurrence before angiogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8948-E8957.	7.1	38

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163	Identification of a candidate oncogene SEI-1 within a minimal amplified region at 19q13.1 in ovarian cancer cell lines. Cancer Research, 2002, 62, 7157-61.	0.9	38
164	Protein expression and amplification of AIB1 in human urothelial carcinoma of the bladder and overexpression of AIB1 is a new independent prognostic marker of patient survival. International Journal of Cancer, 2008, 122, 2554-2561.	5.1	37
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