

Xin-Yuan Guan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

323
papers

17,022
citations

65
h-index

117
g-index

341
ext. papers

19,358
ext. citations

8.8
avg, IF

6.22
L-index

#	Paper	IF	Citations
323	The promoter hypermethylation of SULT2B1 accelerates esophagus tumorigenesis via downregulated PER1. <i>Thoracic Cancer</i> , 2021 , 12, 3370	3.2	2
322	G3BP2 regulated by the lncRNA LINC01554 facilitates esophageal squamous cell carcinoma metastasis through stabilizing HDGF transcript. <i>Oncogene</i> , 2021 ,	9.2	2
321	Molecular subclassification of gastrointestinal cancers based on cancer stem cell traits. <i>Experimental Hematology and Oncology</i> , 2021 , 10, 53	7.8	2
320	CHD1L augments autophagy-mediated migration of hepatocellular carcinoma through targeting ZKSCAN3. <i>Cell Death and Disease</i> , 2021 , 12, 950	9.8	3
319	Peritumoral B cells drive proangiogenic responses in HMGB1-enriched esophageal squamous cell carcinoma. <i>Angiogenesis</i> , 2021 , 1	10.6	0
318	C-terminal truncated HBx initiates hepatocarcinogenesis by downregulating TXNIP and reprogramming glucose metabolism. <i>Oncogene</i> , 2021 , 40, 1147-1161	9.2	16
317	KIF2C: a novel link between Wnt/ β -catenin and mTORC1 signaling in the pathogenesis of hepatocellular carcinoma. <i>Protein and Cell</i> , 2021 , 12, 788-809	7.2	20
316	RALYL increases hepatocellular carcinoma stemness by sustaining the mRNA stability of TGF- β . <i>Nature Communications</i> , 2021 , 12, 1518	17.4	12
315	Cleavage and Polyadenylation Specific Factor 1 Promotes Tumor Progression Alternative Polyadenylation and Splicing in Hepatocellular Carcinoma. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 616835	5.7	9
314	Targeting cancer-associated fibroblast-secreted WNT2 restores dendritic cell-mediated antitumour immunity. <i>Gut</i> , 2021 ,	19.2	8
313	Comprehensive single-cell sequencing reveals the stromal dynamics and tumor-specific characteristics in the microenvironment of nasopharyngeal carcinoma. <i>Nature Communications</i> , 2021 , 12, 1540	17.4	21
312	Glucose deprivation-induced aberrant FUT1-mediated fucosylation drives cancer stemness in hepatocellular carcinoma. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	8
311	DAPK3 inhibits gastric cancer progression via activation of ULK1-dependent autophagy. <i>Cell Death and Differentiation</i> , 2021 , 28, 952-967	12.7	13
310	ORAI2 Promotes Gastric Cancer Tumorigenicity and Metastasis through PI3K/Akt Signaling and MAPK-Dependent Focal Adhesion Disassembly. <i>Cancer Research</i> , 2021 , 81, 986-1000	10.1	14
309	Cancer-associated fibroblasts-derived exosomal miR-3656 promotes the development and progression of esophageal squamous cell carcinoma via the ACAP2/PI3K-AKT signaling pathway. <i>International Journal of Biological Sciences</i> , 2021 , 17, 3689-3701	11.2	1
308	PARP inhibitor Olaparib overcomes Sorafenib resistance through reshaping the pluripotent transcriptome in hepatocellular carcinoma. <i>Molecular Cancer</i> , 2021 , 20, 20	42.1	12
307	PGC7 promotes tumor oncogenic dedifferentiation through remodeling DNA methylation pattern for key developmental transcription factors. <i>Cell Death and Differentiation</i> , 2021 , 28, 1955-1970	12.7	5

306	TROAP switches DYRK1 activity to drive hepatocellular carcinoma progression. <i>Cell Death and Disease</i> , 2021 , 12, 125	9.8	6
305	Laminin α -mediating T cell exclusion attenuates response to anti-PD-1 therapy. <i>Science Advances</i> , 2021 , 7,	14.3	7
304	Genome-wide identification of key regulatory lncRNAs in esophageal cancer metastasis. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 88	21	6
303	Targeting tumor lineage plasticity in hepatocellular carcinoma using an anti-CLDN6 antibody-drug conjugate. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	11
302	SERPINA11 Inhibits Metastasis in Hepatocellular Carcinoma by Suppressing MEK/ERK Signaling Pathway. <i>Journal of Hepatocellular Carcinoma</i> , 2021 , 8, 759-771	5.3	0
301	The Stromal and Immune Landscape of Nasopharyngeal Carcinoma and Its Implications for Precision Medicine Targeting the Tumor Microenvironment. <i>Frontiers in Oncology</i> , 2021 , 11, 744889	5.3	2
300	Cancer stem cells in hepatocellular carcinoma - from origin to clinical implications. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021 ,	24.2	13
299	Thermal-sensitive lipid nanoparticles potentiate anti-PD therapy through enhancing drug penetration and T lymphocytes infiltration in metastatic tumor. <i>Cancer Letters</i> , 2021 , 522, 238-254	9.9	1
298	Chemotherapy-Enriched THBS2-Deficient Cancer Stem Cells Drive Hepatocarcinogenesis through Matrix Softness Induced Histone H3 Modifications. <i>Advanced Science</i> , 2021 , 8, 2002483	13.6	9
297	Potential Synthetic Lethality for Breast Cancer: A Selective Sirtuin 2 Inhibitor Combined with a Multiple Kinase Inhibitor Sorafenib.. <i>Pharmacological Research</i> , 2021 , 106050	10.2	0
296	Growth differentiation factor 1-induced tumour plasticity provides a therapeutic window for immunotherapy in hepatocellular carcinoma. <i>Nature Communications</i> , 2021 , 12, 7142	17.4	1
295	Near-infrared Responsive Membrane Nanovesicles Amplify Homologous Targeting Delivery of anti-PD Immunotherapy Against Metastatic Tumors. <i>Advanced Healthcare Materials</i> , 2021 , e2101496	10.1	1
294	Chromosomal translocation-derived aberrant Rab22a drives metastasis of osteosarcoma. <i>Nature Cell Biology</i> , 2020 , 22, 868-881	23.4	13
293	CircLONP2 enhances colorectal carcinoma invasion and metastasis through modulating the maturation and exosomal dissemination of microRNA-17. <i>Molecular Cancer</i> , 2020 , 19, 60	42.1	59
292	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
291	TP63, SOX2, and KLF5 Establish a Core Regulatory Circuitry That Controls Epigenetic and Transcription Patterns in Esophageal Squamous Cell Carcinoma Cell Lines. <i>Gastroenterology</i> , 2020 , 159, 1311-1327.e19	13.3	29
290	PIM2 promotes hepatocellular carcinoma tumorigenesis and progression through activating NF- κ B signaling pathway. <i>Cell Death and Disease</i> , 2020 , 11, 510	9.8	10
289	HOXC10 upregulation confers resistance to chemoradiotherapy in ESCC tumor cells and predicts poor prognosis. <i>Oncogene</i> , 2020 , 39, 5441-5454	9.2	14

288	A hepatocyte differentiation model reveals two subtypes of liver cancer with different oncofetal properties and therapeutic targets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 6103-6113	11.5	17
287	Epstein-Barr Virus miRNA BART2-5p Promotes Metastasis of Nasopharyngeal Carcinoma by Suppressing RND3. <i>Cancer Research</i> , 2020 , 80, 1957-1969	10.1	14
286	SNRPB-mediated RNA splicing drives tumor cell proliferation and stemness in hepatocellular carcinoma. <i>Aging</i> , 2020 , 13, 537-554	5.6	10
285	Impact of mitochondrial transcription factor A expression on the outcomes of ovarian, endometrial and cervical cancers. <i>American Journal of Translational Research (discontinued)</i> , 2020 , 12, 5343-5361	3	1
284	MAFA-AS1, a long non-coding RNA, predicts for poor survival of hepatocellular carcinoma.. <i>Translational Cancer Research</i> , 2020 , 9, 2449-2459	0.3	
283	Deficiency in Embryonic Stem Cell Marker Reduced Expression 1 Activates Mitogen-Activated Protein Kinase Kinase 6-Dependent p38 Mitogen-Activated Protein Kinase Signaling to Drive Hepatocarcinogenesis. <i>Hepatology</i> , 2020 , 72, 183-197	11.2	11
282	PDSS2-Del2, a new variant of PDSS2, promotes tumor cell metastasis and angiogenesis in hepatocellular carcinoma via activating NF- κ B. <i>Molecular Oncology</i> , 2020 , 14, 3184-3197	7.9	7
281	Tumor Fibroblast-Derived FGF2 Regulates Expression of SPRY1 in Esophageal Tumor-Infiltrating T Cells and Plays a Role in T-cell Exhaustion. <i>Cancer Research</i> , 2020 , 80, 5583-5596	10.1	7
280	FOXO1 promotes tumor progression by increased M2 macrophage infiltration in esophageal squamous cell carcinoma. <i>Theranostics</i> , 2020 , 10, 11535-11548	12.1	24
279	GYS1 induces glycogen accumulation and promotes tumor progression via the NF- κ B pathway in Clear Cell Renal Carcinoma. <i>Theranostics</i> , 2020 , 10, 9186-9199	12.1	6
278	Cytokine and Chemokine Signals of T-Cell Exclusion in Tumors. <i>Frontiers in Immunology</i> , 2020 , 11, 594609	8.4	19
277	Targeting Dopamine Receptor D2 by Imipridone Suppresses Uterine Serous Cancer Malignant Phenotype. <i>Cancers</i> , 2020 , 12,	6.6	4
276	NRIP3 upregulation confers resistance to chemoradiotherapy in ESCC via RTF2 removal by accelerating ubiquitination and degradation of RTF2. <i>Oncogenesis</i> , 2020 , 9, 75	6.6	0
275	Dysregulated Sp1/miR-130b-3p/HOXA5 axis contributes to tumor angiogenesis and progression of hepatocellular carcinoma. <i>Theranostics</i> , 2020 , 10, 5209-5224	12.1	23
274	Down-Regulation of CIDEA Promoted Tumor Growth and Contributed to Cisplatin Resistance by Regulating the JNK-p21/Bad Signaling Pathways in Esophageal Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020 , 10, 627845	5.3	1
273	Development of an oncogenic dedifferentiation SOX signature with prognostic significance in hepatocellular carcinoma. <i>BMC Cancer</i> , 2019 , 19, 851	4.8	8
272	Cancer cell reprogramming: a promising therapy converting malignancy to benignity. <i>Cancer Communications</i> , 2019 , 39, 48	9.4	26
271	Lymphoid enhancer-binding factor-1 promotes stemness and poor differentiation of hepatocellular carcinoma by directly activating the NOTCH pathway. <i>Oncogene</i> , 2019 , 38, 4061-4074	9.2	19

270	Membrane Metalloendopeptidase (MME) Suppresses Metastasis of Esophageal Squamous Cell Carcinoma (ESCC) by Inhibiting FAK-RhoA Signaling Axis. <i>American Journal of Pathology</i> , 2019 , 189, 1462-1472	5.8	7
269	LINC01554-Mediated Glucose Metabolism Reprogramming Suppresses Tumorigenicity in Hepatocellular Carcinoma via Downregulating PKM2 Expression and Inhibiting Akt/mTOR Signaling Pathway. <i>Theranostics</i> , 2019 , 9, 796-810	12.1	71
268	Suppressor gene GRHL1 is associated with prognosis in patients with oesophageal squamous cell carcinoma. <i>Oncology Letters</i> , 2019 , 17, 4313-4320	2.6	2
267	CHD1L contributes to cisplatin resistance by upregulating the ABCB1-NF- κ B axis in human non-small-cell lung cancer. <i>Cell Death and Disease</i> , 2019 , 10, 99	9.8	21
266	miR-671-5p Blocks The Progression Of Human Esophageal Squamous Cell Carcinoma By Suppressing FGFR2. <i>International Journal of Biological Sciences</i> , 2019 , 15, 1892-1904	11.2	14
265	KIFC1 is activated by TCF-4 and promotes hepatocellular carcinoma pathogenesis by regulating HMGA1 transcriptional activity. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 329	12.8	14
264	N-methyladenosine modification of circNSUN2 facilitates cytoplasmic export and stabilizes HMGA2 to promote colorectal liver metastasis. <i>Nature Communications</i> , 2019 , 10, 4695	17.4	226
263	suppresses tumor growth and metastasis in nasopharyngeal carcinoma by repressing PI3K/AKT signaling pathway via interaction with Integrin α and Merlin. <i>International Journal of Biological Sciences</i> , 2019 , 15, 1802-1815	11.2	10
262	APC-activated long noncoding RNA inhibits colorectal carcinoma pathogenesis through reduction of exosome production. <i>Journal of Clinical Investigation</i> , 2019 , 129, 727-743	15.9	72
261	Therapeutic targeting of the crosstalk between cancer-associated fibroblasts and cancer stem cells. <i>American Journal of Cancer Research</i> , 2019 , 9, 1889-1904	4.4	22
260	The BMP antagonist, SOSTDC1, restrains gastric cancer progression via inactivation of c-Jun signaling. <i>American Journal of Cancer Research</i> , 2019 , 9, 2331-2348	4.4	7
259	Defining early events of Epstein-Barr virus (EBV) infection in immortalized nasopharyngeal epithelial cells using cell-free EBV infection. <i>Journal of General Virology</i> , 2019 , 100, 999-1012	4.9	1
258	HN1L-mediated transcriptional axis AP-2 γ /METTL13/TCF3-ZEB1 drives tumor growth and metastasis in hepatocellular carcinoma. <i>Cell Death and Differentiation</i> , 2019 , 26, 2268-2283	12.7	26
257	S-Dimethylarsino-glutathione (darinaparsin) targets histone H3.3, leading to TRAIL-induced apoptosis in leukemia cells. <i>Chemical Communications</i> , 2019 , 55, 13120-13123	5.8	7
256	C-terminal truncated HBx protein activates caveolin-1/LRP6/Ectenin/FRMD5 axis in promoting hepatocarcinogenesis. <i>Cancer Letters</i> , 2019 , 444, 60-69	9.9	16
255	TROP-2 exhibits tumor suppressive functions in cervical cancer by dual inhibition of IGF-1R and ALK signaling. <i>Gynecologic Oncology</i> , 2019 , 152, 185-193	4.9	5
254	SOX9 is a dose-dependent metastatic fate determinant in melanoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 17	12.8	11
253	Loss of cell adhesion molecule L1 like promotes tumor growth and metastasis in esophageal squamous cell carcinoma. <i>Oncogene</i> , 2019 , 38, 3119-3133	9.2	15

252	Sei-1 promotes double minute chromosomes formation through activation of the PI3K/Akt/BRCA1-Abraxas pathway and induces double-strand breaks in NIH-3T3 fibroblasts. <i>Cell Death and Disease</i> , 2018 , 9, 341	9.8	4
251	Down-regulation of POTE1 predicts poor prognosis in esophageal squamous cell carcinoma patients. <i>Molecular Carcinogenesis</i> , 2018 , 57, 886-895	5	4
250	TSPAN15 interacts with BTRC to promote oesophageal squamous cell carcinoma metastasis via activating NF- κ B signaling. <i>Nature Communications</i> , 2018 , 9, 1423	17.4	36
249	Exome sequencing reveals the genetic landscape and frequent inactivation of PCDHB3 in Chinese rectal cancers. <i>Journal of Pathology</i> , 2018 , 245, 222-234	9.4	5
248	RHCG Suppresses Tumorigenicity and Metastasis in Esophageal Squamous Cell Carcinoma via Inhibiting NF- κ B Signaling and MMP1 Expression. <i>Theranostics</i> , 2018 , 8, 185-198	12.1	24
247	High levels of CCL2 or CCL4 in the tumor microenvironment predict unfavorable survival in lung adenocarcinoma. <i>Thoracic Cancer</i> , 2018 , 9, 775-784	3.2	37
246	CSTF2-Induced Shortening of the 3'UTR Promotes the Pathogenesis of Urothelial Carcinoma of the Bladder. <i>Cancer Research</i> , 2018 , 78, 5848-5862	10.1	29
245	Hypoxia restrains the expression of complement component 9 in tumor-associated macrophages promoting non-small cell lung cancer progression. <i>Cell Death Discovery</i> , 2018 , 4, 63	6.9	10
244	Overexpression of MUC13, a Poor Prognostic Predictor, Promotes Cell Growth by Activating Wnt Signaling in Hepatocellular Carcinoma. <i>American Journal of Pathology</i> , 2018 , 188, 378-391	5.8	20
243	Eukaryotic Initiation Factor 5A2 Contributes to the Maintenance of CD133(+) Hepatocellular Carcinoma Cells via the c-Myc/microRNA-29b Axis. <i>Stem Cells</i> , 2018 , 36, 180-191	5.8	19
242	The Fusion Gene Induces Cancer Stem Cell-like Properties and Therapeutic Resistance in Nasopharyngeal Carcinoma. <i>Clinical Cancer Research</i> , 2018 , 24, 659-673	12.9	35
241	Epigenetic alterations of a novel antioxidant gene predispose susceptible individuals to increased risk of esophageal cancer. <i>International Journal of Biological Sciences</i> , 2018 , 14, 1658-1668	11.2	9
240	PRMT6 Regulates RAS/RAF Binding and MEK/ERK-Mediated Cancer Stemness Activities in Hepatocellular Carcinoma through CRAF Methylation. <i>Cell Reports</i> , 2018 , 25, 690-701.e8	10.6	53
239	Expansion of cancer stem cell pool initiates lung cancer recurrence before angiogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E8948-E8957 ^{11.5}	11.5	31
238	Deficiency Induces Hepatocarcinogenesis by Decreasing Mitochondrial Respiration and Reprogramming Glucose Metabolism. <i>Cancer Research</i> , 2018 , 78, 4471-4481	10.1	16
237	Evaluation of circulating EBV microRNA BART2-5p in facilitating early detection and screening of nasopharyngeal carcinoma. <i>International Journal of Cancer</i> , 2018 , 143, 3209-3217	7.5	28
236	Smad3 promotes cancer progression by inhibiting E4BP4-mediated NK cell development. <i>Nature Communications</i> , 2017 , 8, 14677	17.4	96
235	Overexpression of GSN could decrease inflammation and apoptosis in EAE and may enhance vitamin D therapy on EAE/MS. <i>Scientific Reports</i> , 2017 , 7, 604	4.9	5

234	Eukaryotic translation initiation factor 5A2 promotes metabolic reprogramming in hepatocellular carcinoma cells. <i>Carcinogenesis</i> , 2017 , 38, 94-104	4.6	21
233	Overexpression of ubiquitin specific peptidase 14 predicts unfavorable prognosis in esophageal squamous cell carcinoma. <i>Thoracic Cancer</i> , 2017 , 8, 344-349	3.2	18
232	RNA editing of drives early tumor invasion and metastasis in familial esophageal cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E4631-E4640	11.5	55
231	Calcium-binding protein 39 promotes hepatocellular carcinoma growth and metastasis by activating extracellular signal-regulated kinase signaling pathway. <i>Hepatology</i> , 2017 , 66, 1529-1545	11.2	35
230	Overexpression of HN1L promotes cell malignant proliferation in non-small cell lung cancer. <i>Cancer Biology and Therapy</i> , 2017 , 18, 904-915	4.6	15
229	Interacts with Integrin $\alpha 1$ to Suppress HCC Angiogenesis and Metastasis by Inhibiting JAK2/STAT3 Signaling. <i>Cancer Research</i> , 2017 , 77, 5831-5845	10.1	51
228	Isoliquiritigenin modulates miR-374a/PTEN/Akt axis to suppress breast cancer tumorigenesis and metastasis. <i>Scientific Reports</i> , 2017 , 7, 9022	4.9	34
227	FSTL1 Promotes Metastasis and Chemoresistance in Esophageal Squamous Cell Carcinoma through NF κ B-BMP Signaling Cross-talk. <i>Cancer Research</i> , 2017 , 77, 5886-5899	10.1	35
226	TP53INP1 Downregulation Activates a p73-Dependent DUSP10/ERK Signaling Pathway to Promote Metastasis of Hepatocellular Carcinoma. <i>Cancer Research</i> , 2017 , 77, 4602-4612	10.1	27
225	SEI1 induces genomic instability by inhibiting DNA damage response in ovarian cancer. <i>Cancer Letters</i> , 2017 , 385, 271-279	9.9	8
224	AKR7A3 suppresses tumorigenicity and chemoresistance in hepatocellular carcinoma through attenuation of ERK, c-Jun and NF- κ B signaling pathways. <i>Oncotarget</i> , 2017 , 8, 83469-83479	3.3	14
223	Urokinase plasminogen activator secreted by cancer-associated fibroblasts induces tumor progression via PI3K/AKT and ERK signaling in esophageal squamous cell carcinoma. <i>Oncotarget</i> , 2017 , 8, 42300-42313	3.3	22
222	Reduction of AZGP1 predicts poor prognosis in esophageal squamous cell carcinoma patients in Northern China. <i>OncoTargets and Therapy</i> , 2017 , 10, 85-94	4.4	6
221	Increased expression of Solute carrier family 12 member 5 via gene amplification contributes to tumour progression and metastasis and associates with poor survival in colorectal cancer. <i>Gut</i> , 2016 , 65, 635-46	19.2	30
220	Octamer 4/microRNA-1246 signaling axis drives Wnt/ β catenin activation in liver cancer stem cells. <i>Hepatology</i> , 2016 , 64, 2062-2076	11.2	122
219	Regulatory role of hexosamine biosynthetic pathway on hepatic cancer stem cell marker CD133 under low glucose conditions. <i>Scientific Reports</i> , 2016 , 6, 21184	4.9	18
218	CD133+ liver cancer stem cells resist interferon-gamma-induced autophagy. <i>BMC Cancer</i> , 2016 , 16, 15	4.8	24
217	Characterization of oncogene-induced metabolic alterations in hepatic cells by using ultrahigh performance liquid chromatography-tandem mass spectrometry. <i>Talanta</i> , 2016 , 152, 119-26	6.2	10

216	PSCA acts as a tumor suppressor by facilitating the nuclear translocation of RB1CC1 in esophageal squamous cell carcinoma. <i>Carcinogenesis</i> , 2016 , 37, 320-332	4.6	13
215	Met promotes the formation of double minute chromosomes induced by Sei-1 in NIH-3T3 murine fibroblasts. <i>Oncotarget</i> , 2016 , 7, 56664-56675	3.3	7
214	Decreased TRPM7 inhibits activities and induces apoptosis of bladder cancer cells via ERK1/2 pathway. <i>Oncotarget</i> , 2016 , 7, 72941-72960	3.3	44
213	CCL2-CCR2 axis promotes metastasis of nasopharyngeal carcinoma by activating ERK1/2-MMP2/9 pathway. <i>Oncotarget</i> , 2016 , 7, 15632-47	3.3	38
212	CD68 and interleukin 13, prospective immune markers for esophageal squamous cell carcinoma prognosis prediction. <i>Oncotarget</i> , 2016 , 7, 15525-38	3.3	14
211	C-terminal truncated hepatitis B virus X protein promotes hepatocellular carcinogenesis through induction of cancer and stem cell-like properties. <i>Oncotarget</i> , 2016 , 7, 24005-17	3.3	37
210	Capsaicin Suppresses Cell Proliferation, Induces Cell Cycle Arrest and ROS Production in Bladder Cancer Cells through FOXO3a-Mediated Pathways. <i>Molecules</i> , 2016 , 21,	4.8	28
209	Neuropilin-2 promotes tumourigenicity and metastasis in oesophageal squamous cell carcinoma through ERK-MAPK-ETV4-MMP-E-cadherin deregulation. <i>Journal of Pathology</i> , 2016 , 239, 309-19	9.4	34
208	CHD1L promotes lineage reversion of hepatocellular carcinoma through opening chromatin for key developmental transcription factors. <i>Hepatology</i> , 2016 , 63, 1544-59	11.2	26
207	Expression of EIF5A2 associates with poor survival of nasopharyngeal carcinoma patients treated with induction chemotherapy. <i>BMC Cancer</i> , 2016 , 16, 669	4.8	16
206	Integrin $\alpha 7$ is a functional cancer stem cell surface marker in oesophageal squamous cell carcinoma. <i>Nature Communications</i> , 2016 , 7, 13568	17.4	53
205	Patient-physician trust in China: health education for the public. <i>Lancet, The</i> , 2016 , 388, 2991	4.0	11
204	CLDN14 is epigenetically silenced by EZH2-mediated H3K27ME3 and is a novel prognostic biomarker in hepatocellular carcinoma. <i>Carcinogenesis</i> , 2016 , 37, 557-566	4.6	23
203	Systemic delivery of microRNA-101 potently inhibits hepatocellular carcinoma in vivo by repressing multiple targets. <i>PLoS Genetics</i> , 2015 , 11, e1004873	6	76
202	Loss of ATOH8 Increases Stem Cell Features of Hepatocellular Carcinoma Cells. <i>Gastroenterology</i> , 2015 , 149, 1068-81.e5	13.3	40
201	ANXA3/JNK Signaling Promotes Self-Renewal and Tumor Growth, and Its Blockade Provides a Therapeutic Target for Hepatocellular Carcinoma. <i>Stem Cell Reports</i> , 2015 , 5, 45-59	8	58
200	HBP21, a chaperone of heat shock protein 70, functions as a tumor suppressor in hepatocellular carcinoma. <i>Carcinogenesis</i> , 2015 , 36, 1111-20	4.6	10
199	Mass spectrometry-based lipidomics analysis using methyl tert-butyl ether extraction in human hepatocellular carcinoma tissues. <i>Analytical Methods</i> , 2015 , 7, 8466-8471	3.2	4

198	p21/Cyclin E pathway modulates anticlastogenic function of Bmi-1 in cancer cells. <i>International Journal of Cancer</i> , 2015 , 136, 1361-70	7.5	6
197	ITPKA expression is a novel prognostic factor in hepatocellular carcinoma. <i>Diagnostic Pathology</i> , 2015 , 10, 136	3	5
196	Proteomic analysis of a nasopharyngeal carcinoma cell line and a nasopharyngeal epithelial cell line. <i>Tumori</i> , 2015 , 101, 676-83	1.7	3
195	Prognostic significance of FAM3C in esophageal squamous cell carcinoma. <i>Diagnostic Pathology</i> , 2015 , 10, 192	3	9
194	Alternatively activated (M2) macrophages promote tumour growth and invasiveness in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2015 , 62, 607-16	13.4	207
193	Overexpression of N-terminal kinase like gene promotes tumorigenicity of hepatocellular carcinoma by regulating cell cycle progression and cell motility. <i>Oncotarget</i> , 2015 , 6, 1618-30	3.3	9
192	Zipper-interacting protein kinase promotes epithelial-mesenchymal transition, invasion and metastasis through AKT and NF-κB signaling and is associated with metastasis and poor prognosis in gastric cancer patients. <i>Oncotarget</i> , 2015 , 6, 8323-38	3.3	41
191	Dietary compound isoliquiritigenin prevents mammary carcinogenesis by inhibiting breast cancer stem cells through WIF1 demethylation. <i>Oncotarget</i> , 2015 , 6, 9854-76	3.3	48
190	Stemness and chemotherapeutic drug resistance induced by EIF5A2 overexpression in esophageal squamous cell carcinoma. <i>Oncotarget</i> , 2015 , 6, 26079-89	3.3	34
189	Overexpression of CHD1L is positively associated with metastasis of lung adenocarcinoma and predicts patients poor survival. <i>Oncotarget</i> , 2015 , 6, 31181-90	3.3	18
188	microRNA-146 up-regulation predicts the prognosis of non-small cell lung cancer by miRNA in situ hybridization. <i>Experimental and Molecular Pathology</i> , 2014 , 96, 195-9	4.4	36
187	The genetic and epigenetic alterations in human hepatocellular carcinoma: a recent update. <i>Protein and Cell</i> , 2014 , 5, 673-91	7.2	113
186	Allele-specific imbalance of oxidative stress-induced growth inhibitor 1 associates with progression of hepatocellular carcinoma. <i>Gastroenterology</i> , 2014 , 146, 1084-96	13.3	26
185	Increased expression of EIF5A2, via hypoxia or gene amplification, contributes to metastasis and angiogenesis of esophageal squamous cell carcinoma. <i>Gastroenterology</i> , 2014 , 146, 1701-13.e9	13.3	68
184	CLDN3 inhibits cancer aggressiveness via Wnt-EMT signaling and is a potential prognostic biomarker for hepatocellular carcinoma. <i>Oncotarget</i> , 2014 , 5, 7663-76	3.3	45
183	Ablation of EIF5A2 induces tumor vasculature remodeling and improves tumor response to chemotherapy via regulation of matrix metalloproteinase 2 expression. <i>Oncotarget</i> , 2014 , 5, 6716-33	3.3	20
182	Adenosine-to-inosine RNA editing mediated by ADARs in esophageal squamous cell carcinoma. <i>Cancer Research</i> , 2014 , 74, 840-51	10.1	110
181	A disrupted RNA editing balance mediated by ADARs (Adenosine DeAminases that act on RNA) in human hepatocellular carcinoma. <i>Gut</i> , 2014 , 63, 832-43	19.2	136

180	Enhancement of cisplatin-based TACE by a hemoglobin-based oxygen carrier in an orthotopic rat HCC model. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2014 , 42, 229-36	6.1	15
179	Downregulation of LGI1 promotes tumor metastasis in esophageal squamous cell carcinoma. <i>Carcinogenesis</i> , 2014 , 35, 1154-61	4.6	8
178	Maelstrom promotes hepatocellular carcinoma metastasis by inducing epithelial-mesenchymal transition by way of Akt/GSK-3 β /Snail signaling. <i>Hepatology</i> , 2014 , 59, 531-43	11.2	98
177	Regulatory role of miR-142-3p on the functional hepatic cancer stem cell marker CD133. <i>Oncotarget</i> , 2014 , 5, 5725-35	3.3	61
176	MicroRNA-9 promotes tumor metastasis via repressing E-cadherin in esophageal squamous cell carcinoma. <i>Oncotarget</i> , 2014 , 5, 11669-80	3.3	98
175	De novo-generated small palindromes are characteristic of amplicon boundary junction of double minutes. <i>International Journal of Cancer</i> , 2013 , 133, 797-806	7.5	16
174	Hepatocellular carcinoma: transcriptome diversity regulated by RNA editing. <i>International Journal of Biochemistry and Cell Biology</i> , 2013 , 45, 1843-8	5.6	16
173	Characterization of the oncogenic function of centromere protein F in hepatocellular carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 436, 711-8	3.4	50
172	SPOCK1 is regulated by CHD1L and blocks apoptosis and promotes HCC cell invasiveness and metastasis in mice. <i>Gastroenterology</i> , 2013 , 144, 179-191.e4	13.3	75
171	Recoding RNA editing of AZIN1 predisposes to hepatocellular carcinoma. <i>Nature Medicine</i> , 2013 , 19, 209-16	50.5	313
170	Characterization of CACNA2D3 as a putative tumor suppressor gene in the development and progression of nasopharyngeal carcinoma. <i>International Journal of Cancer</i> , 2013 , 133, 2284-95	7.5	35
169	Downregulation of the novel tumor suppressor DIRAS1 predicts poor prognosis in esophageal squamous cell carcinoma. <i>Cancer Research</i> , 2013 , 73, 2298-309	10.1	45
168	Roles of eukaryotic initiation factor 5A2 in human cancer. <i>International Journal of Biological Sciences</i> , 2013 , 9, 1013-20	11.2	40
167	Cell-specific detection of miR-375 downregulation for predicting the prognosis of esophageal squamous cell carcinoma by miRNA in situ hybridization. <i>PLoS ONE</i> , 2013 , 8, e53582	3.7	50
166	Investigation of tumor suppressing function of CACNA2D3 in esophageal squamous cell carcinoma. <i>PLoS ONE</i> , 2013 , 8, e60027	3.7	25
165	Characterization of tumor suppressive function of cornulin in esophageal squamous cell carcinoma. <i>PLoS ONE</i> , 2013 , 8, e68838	3.7	18
164	High expression of biglycan is associated with poor prognosis in patients with esophageal squamous cell carcinoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2013 , 6, 2497-505	1.4	29
163	Cerebellar defects in Pdss2 conditional knockout mice during embryonic development and in adulthood. <i>Neurobiology of Disease</i> , 2012 , 45, 219-33	7.5	25

162	Profiling of Epstein-Barr virus-encoded microRNAs in nasopharyngeal carcinoma reveals potential biomarkers and oncomirs. <i>Cancer</i> , 2012 , 118, 698-710	6.4	120
161	Translationally controlled tumor protein induces mitotic defects and chromosome missegregation in hepatocellular carcinoma development. <i>Hepatology</i> , 2012 , 55, 491-505	11.2	62
160	CD133(+) liver tumor-initiating cells promote tumor angiogenesis, growth, and self-renewal through neurotensin/interleukin-8/CXCL1 signaling. <i>Hepatology</i> , 2012 , 55, 807-20	11.2	171
159	MicroRNA-375 inhibits tumour growth and metastasis in oesophageal squamous cell carcinoma through repressing insulin-like growth factor 1 receptor. <i>Gut</i> , 2012 , 61, 33-42	19.2	201
158	Overexpression of EIF5A2 promotes colorectal carcinoma cell aggressiveness by upregulating MTA1 through C-myc to induce epithelial-mesenchymal transition. <i>Gut</i> , 2012 , 61, 562-75	19.2	137
157	Rab25 is a tumor suppressor gene with antiangiogenic and anti-invasive activities in esophageal squamous cell carcinoma. <i>Cancer Research</i> , 2012 , 72, 6024-35	10.1	84
156	CHD1L protein is overexpressed in human ovarian carcinomas and is a novel predictive biomarker for patients survival. <i>BMC Cancer</i> , 2012 , 12, 437	4.8	35
155	Identification of PTK6, via RNA sequencing analysis, as a suppressor of esophageal squamous cell carcinoma. <i>Gastroenterology</i> , 2012 , 143, 675-686.e12	13.3	64
154	The putative tumour suppressor microRNA-124 modulates hepatocellular carcinoma cell aggressiveness by repressing ROCK2 and EZH2. <i>Gut</i> , 2012 , 61, 278-89	19.2	332
153	RBMS3 at 3p24 inhibits nasopharyngeal carcinoma development via inhibiting cell proliferation, angiogenesis, and inducing apoptosis. <i>PLoS ONE</i> , 2012 , 7, e44636	3.7	24
152	Interleukin 23 promotes hepatocellular carcinoma metastasis via NF-kappa B induced matrix metalloproteinase 9 expression. <i>PLoS ONE</i> , 2012 , 7, e46264	3.7	58
151	Tumor suppressor genes on frequently deleted chromosome 3p in nasopharyngeal carcinoma. <i>Chinese Journal of Cancer</i> , 2012 , 31, 215-22		26
150	Serum and glucocorticoid kinase 3 at 8q13.1 promotes cell proliferation and survival in hepatocellular carcinoma. <i>Hepatology</i> , 2012 , 55, 1754-65	11.2	31
149	Reply to profiling of Epstein-Barr virus-encoded microRNAs in nasopharyngeal carcinoma reveals potential biomarkers and oncomirs. <i>Cancer</i> , 2012 , 118, 4634-4635	6.4	
148	Establishment and characterization of human non-small cell lung cancer cell lines. <i>Molecular Medicine Reports</i> , 2012 , 5, 114-7	2.9	7
147	SCYL1 binding protein 1 promotes the ubiquitin-dependent degradation of Pirh2 and has tumor-suppressive function in the development of hepatocellular carcinoma. <i>Carcinogenesis</i> , 2012 , 33, 1581-8	4.6	13
146	Role of translationally controlled tumor protein in cancer progression. <i>Biochemistry Research International</i> , 2012 , 2012, 369384	2.4	24
145	Chemically-induced cancers do not originate from bone marrow-derived cells. <i>PLoS ONE</i> , 2012 , 7, e30493	3.7	3

144	Pericentromeric regions are refractory to prompt repair after replication stress-induced breakage in HPV16 E6E7-expressing epithelial cells. <i>PLoS ONE</i> , 2012 , 7, e48576	3.7	9
143	Liver Tumor-Initiating Cells/Cancer Stem Cells: Past Studies, Current Status, and Future Perspectives 2012 , 181-196		
142	Wnt2 secreted by tumour fibroblasts promotes tumour progression in oesophageal cancer by activation of the Wnt/ β -catenin signalling pathway. <i>Gut</i> , 2011 , 60, 1635-43	19.2	93
141	<i>Spatholobus suberectus</i> inhibits cancer cell growth by inducing apoptosis and arresting cell cycle at G2/M checkpoint. <i>Journal of Ethnopharmacology</i> , 2011 , 133, 751-8	5	37
140	High expression of H3K27me3 in human hepatocellular carcinomas correlates closely with vascular invasion and predicts worse prognosis in patients. <i>Molecular Medicine</i> , 2011 , 17, 12-20	6.2	100
139	H3K27me3 protein is a promising predictive biomarker of patients' survival and chemoradioresistance in human nasopharyngeal carcinoma. <i>Molecular Medicine</i> , 2011 , 17, 1137-45	6.2	33
138	Identification of genes with allelic imbalance on 6p associated with nasopharyngeal carcinoma in southern Chinese. <i>PLoS ONE</i> , 2011 , 6, e14562	3.7	14
137	Interleukin 17A promotes hepatocellular carcinoma metastasis via NF- κ B induced matrix metalloproteinases 2 and 9 expression. <i>PLoS ONE</i> , 2011 , 6, e21816	3.7	131
136	Overexpression of cathepsin Z contributes to tumor metastasis by inducing epithelial-mesenchymal transition in hepatocellular carcinoma. <i>PLoS ONE</i> , 2011 , 6, e24967	3.7	61
135	Biology of hepatic cancer stem cells. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011 , 26, 1229-37	4	41
134	High Expression of p300 in Human Breast Cancer Correlates with Tumor Recurrence and Predicts Adverse Prognosis. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2011 , 23, 201-7	3.8	44
133	Overexpression of eIF-5A2 in mice causes accelerated organismal aging by increasing chromosome instability. <i>BMC Cancer</i> , 2011 , 11, 199	4.8	15
132	Overexpression of GPR39 contributes to malignant development of human esophageal squamous cell carcinoma. <i>BMC Cancer</i> , 2011 , 11, 86	4.8	27
131	MicroRNA-29b suppresses tumor angiogenesis, invasion, and metastasis by regulating matrix metalloproteinase 2 expression. <i>Hepatology</i> , 2011 , 54, 1729-40	11.2	239
130	Overexpression of eIF5A-2 is an adverse prognostic marker of survival in stage I non-small cell lung cancer patients. <i>International Journal of Cancer</i> , 2011 , 129, 143-50	7.5	63
129	MicroRNA-616 induces androgen-independent growth of prostate cancer cells by suppressing expression of tissue factor pathway inhibitor TFPI-2. <i>Cancer Research</i> , 2011 , 71, 583-92	10.1	71
128	EZH2 protein: a promising immunomarker for the detection of hepatocellular carcinomas in liver needle biopsies. <i>Gut</i> , 2011 , 60, 967-76	19.2	132
127	Clinical significance of CHD1L in hepatocellular carcinoma and therapeutic potentials of virus-mediated CHD1L depletion. <i>Gut</i> , 2011 , 60, 534-43	19.2	40

126	Loss/Down-regulation of tumor suppressor in lung cancer 1 expression is associated with tumor progression and is a biomarker of poor prognosis in ovarian carcinoma. <i>International Journal of Gynecological Cancer</i> , 2011 , 21, 486-93	3.5	19
125	Downregulation of RBMS3 is associated with poor prognosis in esophageal squamous cell carcinoma. <i>Cancer Research</i> , 2011 , 71, 6106-15	10.1	40
124	Characterization of tumor-suppressive function of SOX6 in human esophageal squamous cell carcinoma. <i>Clinical Cancer Research</i> , 2011 , 17, 46-55	12.9	60
123	Decreased expression of PinX1 protein is correlated with tumor development and is a new independent poor prognostic factor in ovarian carcinoma. <i>Cancer Science</i> , 2010 , 101, 1543-9	6.9	80
122	Evaluation of serum clusterin as a surveillance tool for human hepatocellular carcinoma with hepatitis B virus related cirrhosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010 , 25, 1123-8	4	21
121	Characterization of a novel mechanism of genomic instability involving the SEI1/SET/NM23H1 pathway in esophageal cancers. <i>Cancer Research</i> , 2010 , 70, 5695-705	10.1	26
120	EZH2 supports ovarian carcinoma cell invasion and/or metastasis via regulation of TGF-beta1 and is a predictor of outcome in ovarian carcinoma patients. <i>Carcinogenesis</i> , 2010 , 31, 1576-83	4.6	115
119	Dendritic cells-mediated CTLs targeting hepatocellular carcinoma stem cells. <i>Cancer Biology and Therapy</i> , 2010 , 10, 368-75	4.6	25
118	Characterization of a candidate tumor suppressor gene uroplakin 1A in esophageal squamous cell carcinoma. <i>Cancer Research</i> , 2010 , 70, 8832-41	10.1	34
117	Chromosome 1q21 amplification and oncogenes in hepatocellular carcinoma. <i>Acta Pharmacologica Sinica</i> , 2010 , 31, 1165-71	8	39
116	miR-130b Promotes CD133(+) liver tumor-initiating cell growth and self-renewal via tumor protein 53-induced nuclear protein 1. <i>Cell Stem Cell</i> , 2010 , 7, 694-707	18	331
115	Intensive expression of Bmi-1 is a new independent predictor of poor outcome in patients with ovarian carcinoma. <i>BMC Cancer</i> , 2010 , 10, 133	4.8	40
114	Overexpression of eukaryotic initiation factor 5A2 enhances cell motility and promotes tumor metastasis in hepatocellular carcinoma. <i>Hepatology</i> , 2010 , 51, 1255-63	11.2	115
113	Down-regulation of tyrosine aminotransferase at a frequently deleted region 16q22 contributes to the pathogenesis of hepatocellular carcinoma. <i>Hepatology</i> , 2010 , 51, 1624-34	11.2	34
112	High expression of EZH2 is associated with tumor aggressiveness and poor prognosis in patients with esophageal squamous cell carcinoma treated with definitive chemoradiotherapy. <i>International Journal of Cancer</i> , 2010 , 127, 138-47	7.5	71
111	Prognostic significance and therapeutic potential of eukaryotic translation initiation factor 5A (eIF5A) in hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2010 , 127, 968-76	7.5	50
110	CHD1L promotes hepatocellular carcinoma progression and metastasis in mice and is associated with these processes in human patients. <i>Journal of Clinical Investigation</i> , 2010 , 120, 1178-91	15.9	114
109	Fibroblast growth factor receptor 2-positive fibroblasts provide a suitable microenvironment for tumor development and progression in esophageal carcinoma. <i>Clinical Cancer Research</i> , 2009 , 15, 4017-27	12.9	88

108	Identification and characterization of a novel melanoma tumor suppressor gene on human chromosome 6q21. <i>Clinical Cancer Research</i> , 2009 , 15, 797-803	12.9	13
107	Overexpression of EIF-5A2 is an independent predictor of outcome in patients of urothelial carcinoma of the bladder treated with radical cystectomy. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 400-8	4	33
106	Chromosome 14 transfer and functional studies identify a candidate tumor suppressor gene, mirror image polydactyly 1, in nasopharyngeal carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 14478-83	11.5	36
105	Prognostic impact of H3K27me3 expression on locoregional progression after chemoradiotherapy in esophageal squamous cell carcinoma. <i>BMC Cancer</i> , 2009 , 9, 461	4.8	47
104	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. <i>Gynecologic Oncology</i> , 2009 , 112, 314-8	4.9	60
103	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. <i>Hepatology</i> , 2009 , 50, 122-9	11.2	53
102	Downregulation of ZIP kinase is associated with tumor invasion, metastasis and poor prognosis in gastric cancer. <i>International Journal of Cancer</i> , 2009 , 124, 1587-93	7.5	22
101	DNA fingerprinting tags novel altered chromosomal regions and identifies the involvement of SOX5 in the progression of prostate cancer. <i>International Journal of Cancer</i> , 2009 , 124, 2323-32	7.5	27
100	Cell cycle-related kinase supports ovarian carcinoma cell proliferation via regulation of cyclin D1 and is a predictor of outcome in patients with ovarian carcinoma. <i>International Journal of Cancer</i> , 2009 , 125, 2631-42	7.5	21
99	Increased expression of annexin I is associated with drug-resistance in nasopharyngeal carcinoma and other solid tumors. <i>Proteomics - Clinical Applications</i> , 2009 , 3, 654-62	3.1	15
98	Overexpression of EIF-5A2 predicts tumor recurrence and progression in pTa/pT1 urothelial carcinoma of the bladder. <i>Cancer Science</i> , 2009 , 100, 896-902	6.9	22
97	Overexpression of AIB1 predicts resistance to chemoradiotherapy and poor prognosis in patients with primary esophageal squamous cell carcinoma. <i>Cancer Science</i> , 2009 , 100, 1591-6	6.9	29
96	Clusterin as a predictor for chemoradiotherapy sensitivity and patient survival in esophageal squamous cell carcinoma. <i>Cancer Science</i> , 2009 , 100, 2354-60	6.9	19
95	Overexpression of YKL-40 is an independent prognostic marker in gastric cancer. <i>Human Pathology</i> , 2009 , 40, 1790-7	3.7	40
94	Functional dissection of an IFN-alpha/beta receptor 1 promoter variant that confers higher risk to chronic hepatitis B virus infection. <i>Journal of Hepatology</i> , 2009 , 51, 322-32	13.4	22
93	Transgenic CHD1L expression in mouse induces spontaneous tumors. <i>PLoS ONE</i> , 2009 , 4, e6727	3.7	39
92	Overexpression of EIF-5A2 is associated with metastasis of human colorectal carcinoma. <i>Human Pathology</i> , 2008 , 39, 80-6	3.7	55
91	COOH-terminal truncated HBV X protein plays key role in hepatocarcinogenesis. <i>Clinical Cancer Research</i> , 2008 , 14, 5061-8	12.9	125

90	Aldehyde dehydrogenase discriminates the CD133 liver cancer stem cell populations. <i>Molecular Cancer Research</i> , 2008 , 6, 1146-53	6.6	383
89	Association of mortalin (HSPA9) with liver cancer metastasis and prediction for early tumor recurrence. <i>Molecular and Cellular Proteomics</i> , 2008 , 7, 315-25	7.6	126
88	Overexpression of AIB1 in nasopharyngeal carcinomas correlates closely with advanced tumor stage. <i>American Journal of Clinical Pathology</i> , 2008 , 129, 728-34	1.9	22
87	Transforming growth factor beta1 promotes chromosomal instability in human papillomavirus 16 E6E7-infected cervical epithelial cells. <i>Cancer Research</i> , 2008 , 68, 7200-9	10.1	30
86	1p31, 7q21 and 18q21 chromosomal aberrations and candidate genes in acquired vinblastine resistance of human cervical carcinoma KB cells. <i>Oncology Reports</i> , 2008 ,	3.5	3
85	Isolation and characterization of a novel oncogene, amplified in liver cancer 1, within a commonly amplified region at 1q21 in hepatocellular carcinoma. <i>Hepatology</i> , 2008 , 47, 503-10	11.2	118
84	In search of liver cancer stem cells. <i>Stem Cell Reviews and Reports</i> , 2008 , 4, 179-92	6.4	21
83	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. <i>International Journal of Cancer</i> , 2008 , 122, 2554-61	7.5	36
82	Single-nucleotide polymorphism-mass array reveals commonly deleted regions at 3p22 and 3p14.2 associate with poor clinical outcome in esophageal squamous cell carcinoma. <i>International Journal of Cancer</i> , 2008 , 123, 826-30	7.5	45
81	Comparative genomic hybridization analysis of genetic aberrations associated with development of esophageal squamous cell carcinoma in Henan, China. <i>World Journal of Gastroenterology</i> , 2008 , 14, 1828-35	5.6	27
80	Identification and characterization of tumorigenic liver cancer stem/progenitor cells. <i>Gastroenterology</i> , 2007 , 132, 2542-56	13.3	991
79	Prenatal diagnosis of nonmosaic tetrasomy 9p by microdissection and FISH: case report. <i>Chinese Medical Journal</i> , 2007 , 120, 1281-1283	2.9	10
78	Characterization of a novel tumor-suppressor gene PLC delta 1 at 3p22 in esophageal squamous cell carcinoma. <i>Cancer Research</i> , 2007 , 67, 10720-6	10.1	65
77	Establishment and characterization of a human cholangiocarcinoma cell line. <i>Oncology Reports</i> , 2007 , 18, 1195	3.5	1
76	SRC-3/AIB1 protein and gene amplification levels in human esophageal squamous cell carcinomas. <i>Cancer Letters</i> , 2007 , 245, 69-74	9.9	41
75	Characterization of rearrangements involving 4q, 13q and 16q in hepatocellular carcinoma cell lines using region-specific multiplex-FISH probes. <i>Cancer Letters</i> , 2007 , 250, 92-9	9.9	6
74	Up-regulation of fibroblast growth factor 3 is associated with tumor metastasis and recurrence in human hepatocellular carcinoma. <i>Cancer Letters</i> , 2007 , 252, 36-42	9.9	18
73	Fascin over-expression is associated with aggressiveness of oral squamous cell carcinoma. <i>Cancer Letters</i> , 2007 , 254, 308-15	9.9	43

72	Significance of TWIST expression and its association with E-cadherin in bladder cancer. <i>Human Pathology</i> , 2007 , 38, 598-606	3.7	85
71	Clinicopathological significance of missing in metastasis B expression in hepatocellular carcinoma. <i>Human Pathology</i> , 2007 , 38, 1201-6	3.7	39
70	Co-overexpression of fibroblast growth factor 3 and epidermal growth factor receptor is correlated with the development of nonsmall cell lung carcinoma. <i>Cancer</i> , 2006 , 106, 146-55	6.4	18
69	Inactivation of human MAD2B in nasopharyngeal carcinoma cells leads to chemosensitization to DNA-damaging agents. <i>Cancer Research</i> , 2006 , 66, 4357-67	10.1	70
68	TSLC1 is a tumor suppressor gene associated with metastasis in nasopharyngeal carcinoma. <i>Cancer Research</i> , 2006 , 66, 9385-92	10.1	81
67	High-throughput loss-of-heterozygosity study of chromosome 3p in lung cancer using single-nucleotide polymorphism markers. <i>Cancer Research</i> , 2006 , 66, 4133-8	10.1	44
66	Telomere erosion and numerical chromosomal instability in human cells undergoing immortalization. <i>FASEB Journal</i> , 2006 , 20, A894	0.9	
65	Correlation of AIB1 overexpression with advanced clinical stage of human colorectal carcinoma. <i>Human Pathology</i> , 2005 , 36, 777-83	3.7	70
64	Genomic instability in laminopathy-based premature aging. <i>Nature Medicine</i> , 2005 , 11, 780-5	50.5	498
63	THY1 is a candidate tumour suppressor gene with decreased expression in metastatic nasopharyngeal carcinoma. <i>Oncogene</i> , 2005 , 24, 6525-32	9.2	106
62	Cytogenetic and molecular genetic alterations in hepatocellular carcinoma. <i>Acta Pharmacologica Sinica</i> , 2005 , 26, 659-65	8	35
61	Characterization of 3p, 5p, and 3q in two nasopharyngeal carcinoma cell lines, using region-specific multiplex fluorescence in situ hybridization probes. <i>Cancer Genetics and Cytogenetics</i> , 2005 , 158, 61-6		15
60	Up-regulated expression of cytoplasmic clusterin in human ovarian carcinoma. <i>Cancer</i> , 2005 , 103, 277-83	6.4	74
59	Oncogenic transformation by SEI-1 is associated with chromosomal instability. <i>Cancer Research</i> , 2005 , 65, 6504-8	10.1	31
58	Role of Hepatitis B Surface Antigen in Hepatocarcinogenesis. <i>Handbook of Immunohistochemistry and in Situ Hybridization of Human Carcinomas</i> , 2005 , 3, 229-235		
57	Oncogenic role of clusterin overexpression in multistage colorectal tumorigenesis and progression. <i>World Journal of Gastroenterology</i> , 2005 , 11, 3285-9	5.6	31
56	Oncogenic role of eIF-5A2 in the development of ovarian cancer. <i>Cancer Research</i> , 2004 , 64, 4197-200	10.1	101
55	Genetic changes in human fetuses from spontaneous abortion after in vitro fertilization detected by comparative genomic hybridization. <i>Biology of Reproduction</i> , 2004 , 70, 495-9	3.9	9

54	Association of Vimentin overexpression and hepatocellular carcinoma metastasis. <i>Oncogene</i> , 2004 , 23, 298-302	9.2	178
53	Characterization of HBV integrants in 14 hepatocellular carcinomas: association of truncated X gene and hepatocellular carcinogenesis. <i>Oncogene</i> , 2004 , 23, 142-8	9.2	100
52	Identification of a novel function of TWIST, a bHLH protein, in the development of acquired taxol resistance in human cancer cells. <i>Oncogene</i> , 2004 , 23, 474-82	9.2	188
51	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. <i>Oncogene</i> , 2004 , 23, 9090-101	9.2	51
50	Establishment of cell lines from a primary hepatocellular carcinoma and its metastasis. <i>Cancer Genetics and Cytogenetics</i> , 2004 , 148, 80-4		23
49	Recurrent chromosomal imbalances in nonsmall cell lung carcinoma: the association between 1q amplification and tumor recurrence. <i>Cancer</i> , 2004 , 100, 1918-27	6.4	32
48	Generation of a complete set of human telomeric band painting probes by chromosome microdissection. <i>Genomics</i> , 2004 , 83, 298-302	4.3	8
47	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
46	Her2/neu expression predicts the response to antiaromatase neoadjuvant therapy in primary breast cancer: subgroup analysis from celecoxib antiaromatase neoadjuvant trial. <i>Clinical Cancer Research</i> , 2004 , 10, 4639-44	12.9	43
45	Activating mechanism of transcription factor NF-kappaB regulated by hepatitis B virus X protein in hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2004 , 10, 356-60	5.6	24
44	Evidence for another tumor suppressor gene at 17p13.3 distal to TP53 in hepatocellular carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 2003 , 140, 45-8		18
43	Recurrent genetic alterations in 26 colorectal carcinomas and 21 adenomas from Chinese patients. <i>Cancer Genetics and Cytogenetics</i> , 2003 , 144, 112-8		52
42	Role of short telomeres in inducing preferential chromosomal aberrations in human ovarian surface epithelial cells: A combined telomere quantitative fluorescence in situ hybridization and whole-chromosome painting study. <i>Genes Chromosomes and Cancer</i> , 2003 , 37, 92-7	5	23
41	Heterogeneous expression and association of beta-catenin, p16 and c-myc in multistage colorectal tumorigenesis and progression detected by tissue microarray. <i>International Journal of Cancer</i> , 2003 , 107, 896-902	7.5	98
40	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
39	Recurrent chromosome alterations in primary ovarian carcinoma in Chinese women. <i>Cancer Genetics and Cytogenetics</i> , 2002 , 133, 39-44		36
38	Characterization of a complex chromosome rearrangement involving 6q in a melanoma cell line by chromosome microdissection. <i>Cancer Genetics and Cytogenetics</i> , 2002 , 134, 65-70		14
37	Establishment and characterization of human metastatic hepatocellular carcinoma cell line. <i>Cancer Genetics and Cytogenetics</i> , 2002 , 135, 91-5		10

36	Malignant placental site trophoblastic tumor: a cytogenetic study using comparative genomic hybridization and chromosome in situ hybridization. <i>Cancer</i> , 2002 , 94, 2288-94	6.4	27
35	High-density allelotyping of chromosome 8p in hepatocellular carcinoma and clinicopathologic correlation. <i>Cancer</i> , 2002 , 94, 3179-85	6.4	47
34	Prognostic significance of c-myc and AIB1 amplification in hepatocellular carcinoma. A broad survey using high-throughput tissue microarray. <i>Cancer</i> , 2002 , 95, 2346-52	6.4	176
33	Different expression of hepatitis B surface antigen between hepatocellular carcinoma and its surrounding liver tissue, studied using a tissue microarray. <i>Journal of Pathology</i> , 2002 , 197, 610-6	9.4	42
32	Chromosome microdissection. <i>Methods in Molecular Biology</i> , 2002 , 204, 67-76	1.4	
31	Identification of a candidate oncogene SEI-1 within a minimal amplified region at 19q13.1 in ovarian cancer cell lines. <i>Cancer Research</i> , 2002 , 62, 7157-61	10.1	30
30	Pure trisomy 10p resulting from an extra ring chromosome: characterization by methods of advanced molecular cytogenetics. <i>American Journal of Medical Genetics Part A</i> , 2001 , 102, 379-82		16
29	Analysis of genetic alterations in primary nasopharyngeal carcinoma by comparative genomic hybridization. <i>Genes Chromosomes and Cancer</i> , 2001 , 30, 254-60	5	93
28	Chromosome Microdissection for Detection of Subchromosomal Alterations by FISH. <i>Methods in Molecular Medicine</i> , 2001 , 39, 247-52		
27	Childhood-onset schizophrenia/autistic disorder and t(1;7) reciprocal translocation: identification of a BAC contig spanning the translocation breakpoint at 7q21. <i>American Journal of Medical Genetics Part A</i> , 2000 , 96, 749-53		62
26	Recurrent chromosome alterations in hepatocellular carcinoma detected by comparative genomic hybridization. <i>Genes Chromosomes and Cancer</i> , 2000 , 29, 110-116	5	141
25	Recurrent chromosome changes in 62 primary gastric carcinomas detected by comparative genomic hybridization. <i>Cancer Genetics and Cytogenetics</i> , 2000 , 123, 27-34		45
24	Recurrent chromosome alterations in hepatocellular carcinoma detected by comparative genomic hybridization 2000 , 29, 110		1
23	Recurrent chromosome alterations in hepatocellular carcinoma detected by comparative genomic hybridization 2000 , 29, 110		3
22	A nuclear factor, ASC-2, as a cancer-amplified transcriptional coactivator essential for ligand-dependent transactivation by nuclear receptors in vivo. <i>Journal of Biological Chemistry</i> , 1999 , 274, 34283-93	5.4	169
21	Identification of a ring chromosome in a myxoid malignant fibrous histiocytoma with chromosome microdissection and fluorescence in situ hybridization. <i>Cancer Genetics and Cytogenetics</i> , 1999 , 109, 81-5		16
20	A targeted disruption of the murine Brca1 gene causes gamma-irradiation hypersensitivity and genetic instability. <i>Oncogene</i> , 1998 , 17, 3115-24	9.2	291
19	Detection of chromosome 6 abnormalities in melanoma cell lines by chromosome arm painting probes. <i>Cancer Genetics and Cytogenetics</i> , 1998 , 107, 89-92		12

18	Chromosome 22q11.2 interstitial deletions among childhood-onset schizophrenics and multidimensionally impaired. <i>Journal of Biological Chemistry</i> , 1998 , 81, 41-43		44
17	Gain of 9p in the pathogenesis of polycythemia vera. <i>Genes Chromosomes and Cancer</i> , 1998 , 22, 321-4	5	34
16	Zoo-FISH with microdissected arm specific paints for HSA2, 5, 6, 16, and 19 refines known homology with pig and horse chromosomes. <i>Mammalian Genome</i> , 1998 , 9, 44-9	3.2	31
15	Steroidogenic factor-1 is an essential transcriptional activator for gonad-specific expression of promoter I of the rat prolactin receptor gene. <i>Journal of Biological Chemistry</i> , 1997 , 272, 14263-71	5.4	42
14	AIB1, a steroid receptor coactivator amplified in breast and ovarian cancer. <i>Science</i> , 1997 , 277, 965-8	33.3	1340
13	Identification of region specific genes by chromosome microdissection. <i>Cancer Genetics and Cytogenetics</i> , 1997 , 93, 29-32		8
12	Maternal balanced translocation leading to partial duplication of 4q and partial deletion of 1p in a son: cytogenetic and FISH studies using band-specific painting probes generated by chromosome microdissection. <i>American Journal of Medical Genetics Part A</i> , 1997 , 71, 160-6		19
11	Increased chromosome 20 copy number detected by fluorescence in situ hybridization (FISH) in malignant melanoma. <i>Genes Chromosomes and Cancer</i> , 1997 , 19, 278-285	5	27
10	Isolation of a cosmid sublibrary for a region of chromosome 12 frequently amplified in human cancers using a complex chromosome microdissection probe. <i>Genomics</i> , 1996 , 31, 343-7	4.3	17
9	Amplification of 19q13.1-q13.2 sequences in ovarian cancer. G-band, FISH, and molecular studies. <i>Cancer Genetics and Cytogenetics</i> , 1996 , 87, 55-62		86
8	Characterization of familial partial 10p trisomy by chromosomal microdissection, FISH, and microsatellite dosage analysis. <i>Human Genetics</i> , 1996 , 98, 396-402	6.3	28
7	Coverage of chromosome 6 by chromosome microdissection: generation of 14 subregion-specific probes. <i>Human Genetics</i> , 1995 , 95, 637-40	6.3	23
6	Gene amplification elucidated by combined chromosomal microdissection and comparative genomic hybridization. <i>Cancer Genetics and Cytogenetics</i> , 1995 , 80, 55-9		13
5	Identification of cryptic sites of DNA sequence amplification in human breast cancer by chromosome microdissection. <i>Nature Genetics</i> , 1994 , 8, 155-61	36.3	124
4	Rapid generation of whole chromosome painting probes (WCPs) by chromosome microdissection. <i>Genomics</i> , 1994 , 22, 101-7	4.3	100
3	Telomere capture stabilizes chromosome breakage. <i>Nature Genetics</i> , 1993 , 4, 252-5	36.3	148
2	Rapid generation of region-specific genomic clones by chromosome microdissection: isolation of DNA from a region frequently deleted in malignant melanoma. <i>Genomics</i> , 1992 , 14, 680-4	4.3	65
1	Rapid generation of region specific probes by chromosome microdissection and their application. <i>Nature Genetics</i> , 1992 , 1, 24-8	36.3	234

