

Qian Tao

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.

175
papers

8,688
citations

55
h-index

83
g-index

186
ext. papers

9,559
ext. citations

7.1
avg, IF

5.53
L-index

#	Paper	IF	Citations
175	Diverse Ras-related GTPase DIRAS2, downregulated by PSMD2 in a proteasome-mediated way, inhibits colorectal cancer proliferation by blocking NF- κ B signaling.. <i>International Journal of Biological Sciences</i> , 2022 , 18, 1039-1050	11.2	0
174	Nasopharyngeal carcinoma: an evolving paradigm. <i>Nature Reviews Clinical Oncology</i> , 2021 , 18, 679-695	19.4	28
173	Cancer cells escape p53 β tumor suppression through ablation of ZDHHC1-mediated p53 palmitoylation. <i>Oncogene</i> , 2021 , 40, 5416-5426	9.2	3
172	BTB/POZ zinc finger protein ZBTB16 inhibits breast cancer proliferation and metastasis through upregulating ZBTB28 and antagonizing BCL6/ZBTB27. <i>Clinical Epigenetics</i> , 2020 , 12, 82	7.7	8
171	19q13 KRAB zinc-finger protein ZNF471 activates MAPK10/JNK3 signaling but is frequently silenced by promoter CpG methylation in esophageal cancer. <i>Theranostics</i> , 2020 , 10, 2243-2259	12.1	18
170	Monoamine oxidase A is down-regulated in EBV-associated nasopharyngeal carcinoma. <i>Scientific Reports</i> , 2020 , 10, 6115	4.9	7
169	Targeting the polycomb repressive complex-2 related proteins with novel combinational strategies for nasopharyngeal carcinoma. <i>American Journal of Cancer Research</i> , 2020 , 10, 3267-3284	4.4	3
168	DNA methylation downregulated ZDHHC1 suppresses tumor growth by altering cellular metabolism and inducing oxidative/ER stress-mediated apoptosis and pyroptosis. <i>Theranostics</i> , 2020 , 10, 9495-9511	12.1	19
167	Oncogenic HOXB8 is driven by MYC-regulated super-enhancer and potentiates colorectal cancer invasiveness via BACH1. <i>Oncogene</i> , 2020 , 39, 1004-1017	9.2	25
166	Tumor Suppression of Ras GTPase-Activating Protein RASA5 through Antagonizing Ras Signaling Perturbation in Carcinomas. <i>iScience</i> , 2019 , 21, 1-18	6.1	6
165	Upregulation of interleukin-8 and activin A induces osteoclastogenesis in ameloblastoma. <i>International Journal of Molecular Medicine</i> , 2019 , 43, 2329-2340	4.4	7
164	Low Expression and Promoter Hypermethylation of the Tumour Suppressor SLIT2, are Associated with Adverse Patient Outcomes in Diffuse Large B Cell Lymphoma. <i>Pathology and Oncology Research</i> , 2019 , 25, 1223-1231	2.6	5
163	Classic SRY-box protein SOX7 functions as a tumor suppressor regulating WNT signaling and is methylated in renal cell carcinoma. <i>FASEB Journal</i> , 2019 , 33, 254-263	0.9	10
162	USP3 promotes breast cancer cell proliferation by deubiquitinating KLF5. <i>Journal of Biological Chemistry</i> , 2019 , 294, 17837-17847	5.4	20
161	Tumor suppressive BTB/POZ zinc-finger protein ZBTB28 inhibits oncogenic BCL6/ZBTB27 signaling to maintain p53 transcription in multiple carcinogenesis. <i>Theranostics</i> , 2019 , 9, 8182-8195	12.1	12
160	The 19q13 KRAB Zinc-finger protein ZFP82 suppresses the growth and invasion of esophageal carcinoma cells through inhibiting NF- κ B transcription and inducing apoptosis. <i>Epigenomics</i> , 2019 , 11, 65-80	4.4	9
159	Recurrent ECSIT mutation encoding V140A triggers hyperinflammation and promotes hemophagocytic syndrome in extranodal NK/T cell lymphoma. <i>Nature Medicine</i> , 2018 , 24, 154-164	50.5	35

158	The epigenetic modifier PBRM1 restricts the basal activity of the innate immune system by repressing retinoic acid-inducible gene-I-like receptor signalling and is a potential prognostic biomarker for colon cancer. <i>Journal of Pathology</i> , 2018 , 244, 36-48	9.4	22
157	Epigenomic characterization of a p53-regulated 3p22.2 tumor suppressor that inhibits STAT3 phosphorylation via protein docking and is frequently methylated in esophageal and other carcinomas. <i>Theranostics</i> , 2018 , 8, 61-77	12.1	21
156	OVOL2 links stemness and metastasis via fine-tuning epithelial-mesenchymal transition in nasopharyngeal carcinoma. <i>Theranostics</i> , 2018 , 8, 2202-2216	12.1	38
155	Sox2 promotes tumor aggressiveness and epithelial-mesenchymal transition in tongue squamous cell carcinoma. <i>International Journal of Molecular Medicine</i> , 2018 , 42, 1418-1426	4.4	24
154	Epstein-Barr Virus-Induced Epigenetic Pathogenesis of Viral-Associated Lymphoepithelioma-Like Carcinomas and Natural Killer/T-Cell Lymphomas. <i>Pathogens</i> , 2018 , 7,	4.5	11
153	The new 6q27 tumor suppressor DACT2, frequently silenced by CpG methylation, sensitizes nasopharyngeal cancer cells to paclitaxel and 5-FU toxicity via β -catenin/Cdc25c signaling and G2/M arrest. <i>Clinical Epigenetics</i> , 2018 , 10, 26	7.7	28
152	The 3p14.2 tumour suppressor ADAMTS9 is inactivated by promoter CpG methylation and inhibits tumour cell growth in breast cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2018 , 22, 1257-1271	5.6	15
151	The novel 19q13 KRAB zinc-finger tumour suppressor ZNF382 is frequently methylated in oesophageal squamous cell carcinoma and antagonises Wnt/ β -catenin signalling. <i>Cell Death and Disease</i> , 2018 , 9, 573	9.8	18
150	BCLB, methylated in hepatocellular carcinoma, is a starvation stress sensor that induces apoptosis and autophagy through the AMPK-mTOR signaling cascade. <i>Cancer Letters</i> , 2017 , 395, 63-71	9.9	28
149	CaMKII-mediated Beclin 1 phosphorylation regulates autophagy that promotes degradation of Id and neuroblastoma cell differentiation. <i>Nature Communications</i> , 2017 , 8, 1159	17.4	44
148	Epigenomic and Functional Characterization of Junctophilin 3 (JPH3) as a Novel Tumor Suppressor Being Frequently Inactivated by Promoter CpG Methylation in Digestive Cancers. <i>Theranostics</i> , 2017 , 7, 2150-2163	12.1	9
147	The tumor suppressor interferon regulatory factor 8 inhibits β -catenin signaling in breast cancers, but is frequently silenced by promoter methylation. <i>Oncotarget</i> , 2017 , 8, 48875-48888	3.3	17
146	Dickkopf-related protein 2 induces G0/G1 arrest and apoptosis through suppressing Wnt/ β -catenin signaling and is frequently methylated in breast cancer. <i>Oncotarget</i> , 2017 , 8, 39443-39459	3.3	23
145	Epigenetic inactivation of the CpG demethylase TET1 as a DNA methylation feedback loop in human cancers. <i>Scientific Reports</i> , 2016 , 6, 26591	4.9	66
144	Protocadherin 17 functions as a tumor suppressor suppressing Wnt/ β -catenin signaling and cell metastasis and is frequently methylated in breast cancer. <i>Oncotarget</i> , 2016 , 7, 51720-51732	3.3	37
143	DACT2 silencing by promoter CpG methylation disrupts its regulation of epithelial-to-mesenchymal transition and cytoskeleton reorganization in breast cancer cells. <i>Oncotarget</i> , 2016 , 7, 70924-70935	3.3	20
142	The epigenetic modifier CHD5 functions as a novel tumor suppressor for renal cell carcinoma and is predominantly inactivated by promoter CpG methylation. <i>Oncotarget</i> , 2016 , 7, 21618-30	3.3	17
141	Paired box 5 is a frequently methylated lung cancer tumour suppressor gene interfering β -catenin signalling and GADD45G expression. <i>Journal of Cellular and Molecular Medicine</i> , 2016 , 20, 842-54	5.6	15

140	DLEC1, a 3p tumor suppressor, represses NF- κ B signaling and is methylated in prostate cancer. <i>Journal of Molecular Medicine</i> , 2015 , 93, 691-701	5.5	18
139	Hypermethylation of ZNF545 is associated with poor prognosis in patients with early-stage hepatocellular carcinoma after thermal ablation. <i>Gut</i> , 2015 , 64, 1836-7	19.2	9
138	Receptor-type tyrosine-protein phosphatase ζ directly targets STAT3 activation for tumor suppression in nasal NK/T-cell lymphoma. <i>Blood</i> , 2015 , 125, 1589-600	2.2	77
137	A single nucleotide polymorphism in the Epstein-Barr virus genome is strongly associated with a high risk of nasopharyngeal carcinoma. <i>Chinese Journal of Cancer</i> , 2015 , 34, 563-72		21
136	Characterization of the nasopharyngeal carcinoma methylome identifies aberrant disruption of key signaling pathways and methylated tumor suppressor genes. <i>Epigenomics</i> , 2015 , 7, 155-73	4.4	44
135	Epigenetic silencing of BCL6B inactivates p53 signaling and causes human hepatocellular carcinoma cell resist to 5-FU. <i>Oncotarget</i> , 2015 , 6, 11547-60	3.3	27
134	OPCML is frequently methylated in human colorectal cancer and its restored expression reverses EMT via downregulation of smad signaling. <i>American Journal of Cancer Research</i> , 2015 , 5, 1635-48	4.4	16
133	Preclinical evaluation of afatinib (BIBW2992) in esophageal squamous cell carcinoma (ESCC). <i>American Journal of Cancer Research</i> , 2015 , 5, 3588-99	4.4	11
132	Epigenetic identification of receptor tyrosine kinase-like orphan receptor 2 as a functional tumor suppressor inhibiting β -catenin and AKT signaling but frequently methylated in common carcinomas. <i>Cellular and Molecular Life Sciences</i> , 2014 , 71, 2179-92	10.3	41
131	Interferon regulatory factor 8 functions as a tumor suppressor in renal cell carcinoma and its promoter methylation is associated with patient poor prognosis. <i>Cancer Letters</i> , 2014 , 354, 227-34	9.9	26
130	The metalloprotease ADAMTS8 displays antitumor properties through antagonizing EGFR-MEK-ERK signaling and is silenced in carcinomas by CpG methylation. <i>Molecular Cancer Research</i> , 2014 , 12, 228-38	6.6	53
129	A novel 3p22.3 gene CMTM7 represses oncogenic EGFR signaling and inhibits cancer cell growth. <i>Oncogene</i> , 2014 , 33, 3109-18	9.2	50
128	Zinc-finger protein 545 inhibits cell proliferation as a tumor suppressor through inducing apoptosis and is disrupted by promoter methylation in breast cancer. <i>PLoS ONE</i> , 2014 , 9, e110990	3.7	22
127	Oncogenic induction of cellular high CpG methylation by Epstein-Barr virus in malignant epithelial cells. <i>Chinese Journal of Cancer</i> , 2014 , 33, 604-8		17
126	DLC1-dependent parathyroid hormone-like hormone inhibition suppresses breast cancer bone metastasis. <i>Journal of Clinical Investigation</i> , 2014 , 124, 1646-59	15.9	56
125	SOX10, a novel HMG-box-containing tumor suppressor, inhibits growth and metastasis of digestive cancers by suppressing the Wnt/ β -catenin pathway. <i>Oncotarget</i> , 2014 , 5, 10571-83	3.3	44
124	Silencing of hypoxia-inducible tumor suppressor lysyl oxidase gene by promoter methylation activates carbonic anhydrase IX in nasopharyngeal carcinoma. <i>American Journal of Cancer Research</i> , 2014 , 4, 789-800	4.4	11
123	DACT1, an antagonist to Wnt/ β -catenin signaling, suppresses tumor cell growth and is frequently silenced in breast cancer. <i>Breast Cancer Research</i> , 2013 , 15, R23	8.3	65

122	Double restriction-enzyme digestion improves the coverage and accuracy of genome-wide CpG methylation profiling by reduced representation bisulfite sequencing. <i>BMC Genomics</i> , 2013 , 14, 11	4.5	48
121	FEZF2, a novel 3p14 tumor suppressor gene, represses oncogene EZH2 and MDM2 expression and is frequently methylated in nasopharyngeal carcinoma. <i>Carcinogenesis</i> , 2013 , 34, 1984-93	4.6	38
120	ADAMTS9 is a functional tumor suppressor through inhibiting AKT/mTOR pathway and associated with poor survival in gastric cancer. <i>Oncogene</i> , 2013 , 32, 3319-28	9.2	81
119	Zinc-finger protein 331, a novel putative tumor suppressor, suppresses growth and invasiveness of gastric cancer. <i>Oncogene</i> , 2013 , 32, 307-17	9.2	55
118	Epigenetic silencing of WNT5A in Epstein-Barr virus-associated gastric carcinoma. <i>Archives of Virology</i> , 2013 , 158, 123-32	2.6	18
117	Protocadherin 17 acts as a tumour suppressor inducing tumour cell apoptosis and autophagy, and is frequently methylated in gastric and colorectal cancers. <i>Journal of Pathology</i> , 2013 , 229, 62-73	9.4	80
116	Lipid-polymer nanoparticles encapsulating doxorubicin and 2Rdeoxy-5-azacytidine enhance the sensitivity of cancer cells to chemical therapeutics. <i>Molecular Pharmaceutics</i> , 2013 , 10, 1901-9	5.6	44
115	Characterization of naturally Epstein-Barr virus-infected gastric carcinoma cell line YCCEL1. <i>Journal of General Virology</i> , 2013 , 94, 497-506	4.9	41
114	Zinc-finger protein 545 is a novel tumour suppressor that acts by inhibiting ribosomal RNA transcription in gastric cancer. <i>Gut</i> , 2013 , 62, 833-41	19.2	45
113	Epigenetic silencing of the WNT antagonist Dickkopf 3 disrupts normal Wnt/ β -catenin signalling and apoptosis regulation in breast cancer cells. <i>Journal of Cellular and Molecular Medicine</i> , 2013 , 17, 1238-46	5.6	50
112	Epigenomic analysis of lung adenocarcinoma reveals novel DNA methylation patterns associated with smoking. <i>OncoTargets and Therapy</i> , 2013 , 6, 1471-9	4.4	19
111	A phase IB trial of 5-azacytidine (5AC) and suberoylanilide hydroxamic acid (SAHA) in patients with metastatic or locally recurrent nasopharyngeal carcinoma (NPC) and NK-T cell lymphoma.. <i>Journal of Clinical Oncology</i> , 2013 , 31, e17017-e17017	2.2	1
110	Aberrant promoter CpG methylation and its translational applications in breast cancer. <i>Chinese Journal of Cancer</i> , 2013 , 32, 12-20		33
109	Promoter methylation of tumor suppressor genes in esophageal squamous cell carcinoma. <i>Chinese Journal of Cancer</i> , 2013 , 32, 3-11		30
108	Epigenetic therapy using belinostat for patients with unresectable hepatocellular carcinoma: a multicenter phase I/II study with biomarker and pharmacokinetic analysis of tumors from patients in the Mayo Phase II Consortium and the Cancer Therapeutics Research Group. <i>Journal of Clinical Oncology</i> , 2012 , 30, 3361-7	2.2	146
107	Physiological pathway of human cell damage induced by genotoxic crystalline silica nanoparticles. <i>Biomaterials</i> , 2012 , 33, 7540-6	15.6	14
106	Methylation profiling of Epstein-Barr virus immediate-early gene promoters, BZLF1 and BRLF1 in tumors of epithelial, NK- and B-cell origins. <i>BMC Cancer</i> , 2012 , 12, 125	4.8	27
105	Epigenetic silencing of the 3p22 tumor suppressor DLEC1 by promoter CpG methylation in non-Hodgkin and Hodgkin lymphomas. <i>Journal of Translational Medicine</i> , 2012 , 10, 209	8.5	24

104	LTBP-2 confers pleiotropic suppression and promotes dormancy in a growth factor permissive microenvironment in nasopharyngeal carcinoma. <i>Cancer Letters</i> , 2012 , 325, 89-98	9.9	24
103	Chromatin regulators with tumor suppressor properties and their alterations in human cancers. <i>Epigenomics</i> , 2012 , 4, 537-49	4.4	13
102	Epigenetic inactivation of paired box gene 5, a novel tumor suppressor gene, through direct upregulation of p53 is associated with prognosis in gastric cancer patients. <i>Oncogene</i> , 2012 , 31, 3419-30	9.2	55
101	Hypomethylation and Over-Expression of the Beta Isoform of BLIMP1 is Induced by Epstein-Barr Virus Infection of B Cells; Potential Implications for the Pathogenesis of EBV-Associated Lymphomas. <i>Pathogens</i> , 2012 , 1, 83-101	4.5	10
100	Dapper homolog 1 is a novel tumor suppressor in gastric cancer through inhibiting the nuclear factor- κ B signaling pathway. <i>Molecular Medicine</i> , 2012 , 18, 1402-11	6.2	25
99	Viral oncoprotein LMP1 disrupts p53-induced cell cycle arrest and apoptosis through modulating K63-linked ubiquitination of p53. <i>Cell Cycle</i> , 2012 , 11, 2327-36	4.7	39
98	The human cadherin 11 is a pro-apoptotic tumor suppressor modulating cell stemness through Wnt/ β -catenin signaling and silenced in common carcinomas. <i>Oncogene</i> , 2012 , 31, 3901-12	9.2	69
97	A novel 19q13 nucleolar zinc finger protein suppresses tumor cell growth through inhibiting ribosome biogenesis and inducing apoptosis but is frequently silenced in multiple carcinomas. <i>Molecular Cancer Research</i> , 2012 , 10, 925-36	6.6	37
96	Epigenetic inactivation of BCL6B, a novel functional tumour suppressor for gastric cancer, is associated with poor survival. <i>Gut</i> , 2012 , 61, 977-85	19.2	67
95	STK31 maintains the undifferentiated state of colon cancer cells. <i>Carcinogenesis</i> , 2012 , 33, 2044-53	4.6	20
94	The ubiquitin peptidase UCHL1 induces G0/G1 cell cycle arrest and apoptosis through stabilizing p53 and is frequently silenced in breast cancer. <i>PLoS ONE</i> , 2012 , 7, e29783	3.7	96
93	Genome-wide screening for genetic alterations in esophageal cancer by aCGH identifies 11q13 amplification oncogenes associated with nodal metastasis. <i>PLoS ONE</i> , 2012 , 7, e39797	3.7	28
92	Cellular uptake, evolution, and excretion of silica nanoparticles in human cells. <i>Nanoscale</i> , 2011 , 3, 3291-9	9.7	98
91	Epigenetic disruption of cell signaling in nasopharyngeal carcinoma. <i>Chinese Journal of Cancer</i> , 2011 , 30, 231-9		50
90	A novel isoform of the 8p22 tumor suppressor gene DLC1 suppresses tumor growth and is frequently silenced in multiple common tumors. <i>Oncogene</i> , 2011 , 30, 1923-35	9.2	43
89	Paired box gene 5 is a novel tumor suppressor in hepatocellular carcinoma through interaction with p53 signaling pathway. <i>Hepatology</i> , 2011 , 53, 843-53	11.2	59
88	A survey of methylated candidate tumor suppressor genes in nasopharyngeal carcinoma. <i>International Journal of Cancer</i> , 2011 , 128, 1393-403	7.5	45
87	The ECM protein LTBP-2 is a suppressor of esophageal squamous cell carcinoma tumor formation but higher tumor expression associates with poor patient outcome. <i>International Journal of Cancer</i> , 2011 , 129, 565-73	7.5	39

86	Apolipoprotein M gene (APOM) polymorphism modifies metabolic and disease traits in type 2 diabetes. <i>PLoS ONE</i> , 2011 , 6, e17324	3.7	25
85	The epigenetic modifier PRDM5 functions as a tumor suppressor through modulating WNT/ β -catenin signaling and is frequently silenced in multiple tumors. <i>PLoS ONE</i> , 2011 , 6, e27346	3.7	51
84	Epigenetic Silencing of the Receptor Tyrosine Phosphatase, PTPRK, Located At the Frequently Deleted 6q22.33-q23.2 Region, Leads to Tumor Growth Via the Constitutive Activation of STAT3 in Nasal-Type NK/T-Cell Lymphoma. <i>Blood</i> , 2011 , 118, 1378-1378	2.2	
83	KRAB zinc finger protein ZNF382 is a proapoptotic tumor suppressor that represses multiple oncogenes and is commonly silenced in multiple carcinomas. <i>Cancer Research</i> , 2010 , 70, 6516-26	10.1	101
82	The tumor suppressor UCHL1 forms a complex with p53/MDM2/ARF to promote p53 signaling and is frequently silenced in nasopharyngeal carcinoma. <i>Clinical Cancer Research</i> , 2010 , 16, 2949-58	12.9	110
81	WNT5A antagonizes WNT/ β -catenin signaling and is frequently silenced by promoter CpG methylation in esophageal squamous cell carcinoma. <i>Cancer Biology and Therapy</i> , 2010 , 10, 617-24	4.6	60
80	PLCD1 is a functional tumor suppressor inducing G(2)/M arrest and frequently methylated in breast cancer. <i>Cancer Biology and Therapy</i> , 2010 , 10, 520-7	4.6	42
79	Aberrant promoter methylation of DLEC1, a critical 3p22 tumor suppressor for renal cell carcinoma, is associated with more advanced tumor stage. <i>Journal of Urology</i> , 2010 , 184, 731-7	2.5	40
78	Epigenetic silencing of a proapoptotic cell adhesion molecule, the immunoglobulin superfamily member IGSF4, by promoter CpG methylation protects Hodgkin lymphoma cells from apoptosis. <i>American Journal of Pathology</i> , 2010 , 177, 1480-90	5.8	22
77	CD44 activation in mature B-cell malignancies by a novel recurrent IGH translocation. <i>Blood</i> , 2010 , 115, 2458-61	2.2	11
76	The preclinical activity of the histone deacetylase inhibitor PXD101 (belinostat) in hepatocellular carcinoma cell lines. <i>Investigational New Drugs</i> , 2010 , 28, 107-14	4.3	52
75	Preclinical activity of gefitinib in non-keratinizing nasopharyngeal carcinoma cell lines and biomarkers of response. <i>Investigational New Drugs</i> , 2010 , 28, 326-33	4.3	32
74	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
73	Epigenetic disruption of the WNT/ β -catenin signaling pathway in human cancers. <i>Epigenetics</i> , 2009 , 4, 307-312	5.7	141
72	CMTM3, located at the critical tumor suppressor locus 16q22.1, is silenced by CpG methylation in carcinomas and inhibits tumor cell growth through inducing apoptosis. <i>Cancer Research</i> , 2009 , 69, 5194-201	10.1	84
71	Frequent concomitant epigenetic silencing of the stress-responsive tumor suppressor gene CADM1, and its interacting partner DAL-1 in nasal NK/T-cell lymphoma. <i>International Journal of Cancer</i> , 2009 , 124, 1572-8	7.5	19
70	STAT3 activation contributes directly to Epstein-Barr virus-mediated invasiveness of nasopharyngeal cancer cells in vitro. <i>International Journal of Cancer</i> , 2009 , 125, 1884-93	7.5	58
69	Promoter methylation of the Wnt/ β -catenin signaling antagonist Dkk-3 is associated with poor survival in gastric cancer. <i>Cancer</i> , 2009 , 115, 49-60	6.4	103

68	Protocadherin PCDH10, involved in tumor progression, is a frequent and early target of promoter hypermethylation in cervical cancer. <i>Genes Chromosomes and Cancer</i> , 2009 , 48, 983-92	5	58
67	DLEC1 is a functional 3p22.3 tumour suppressor silenced by promoter CpG methylation in colon and gastric cancers. <i>British Journal of Cancer</i> , 2009 , 100, 663-9	8.7	50
66	Methylation of protocadherin 10, a novel tumor suppressor, is associated with poor prognosis in patients with gastric cancer. <i>Gastroenterology</i> , 2009 , 136, 640-51.e1	13.3	177
65	Phospholipase C delta 1 is a novel 3p22.3 tumor suppressor involved in cytoskeleton organization, with its epigenetic silencing correlated with high-stage gastric cancer. <i>Oncogene</i> , 2009 , 28, 2466-75	9.2	55
64	Epigenetic disruption of the WNT/beta-catenin signaling pathway in human cancers. <i>Epigenetics</i> , 2009 , 4, 307-12	5.7	71
63	Epigenetic disruption of interferon-gamma response through silencing the tumor suppressor interferon regulatory factor 8 in nasopharyngeal, esophageal and multiple other carcinomas. <i>Oncogene</i> , 2008 , 27, 5267-76	9.2	65
62	The tumor suppressor gene DLEC1 is frequently silenced by DNA methylation in hepatocellular carcinoma and induces G1 arrest in cell cycle. <i>Journal of Hepatology</i> , 2008 , 48, 433-41	13.4	48
61	NGALR is overexpressed and regulated by hypomethylation in esophageal squamous cell carcinoma. <i>Clinical Cancer Research</i> , 2008 , 14, 7674-81	12.9	28
60	DNA methyltransferase 3B (DNMT3B) mutations in ICF syndrome lead to altered epigenetic modifications and aberrant expression of genes regulating development, neurogenesis and immune function. <i>Human Molecular Genetics</i> , 2008 , 17, 690-709	5.6	191
59	WNT5A exhibits tumor-suppressive activity through antagonizing the Wnt/beta-catenin signaling, and is frequently methylated in colorectal cancer. <i>Clinical Cancer Research</i> , 2008 , 14, 55-61	12.9	166
58	OPCML is a broad tumor suppressor for multiple carcinomas and lymphomas with frequently epigenetic inactivation. <i>PLoS ONE</i> , 2008 , 3, e2990	3.7	84
57	Integrative cancer epigenetics identifies novel tumor suppressor genes for common asian tumors. <i>Cell Biology International</i> , 2008 , 32, S4-S4	4.5	
56	The KRAB domain-containing zinc finger protein ZNF382 is a potent tumor suppressor with frequent epigenetic inactivation in nasopharyngeal, esophageal and other carcinomas. <i>Cell Biology International</i> , 2008 , 32, S5-S5	4.5	
55	Authentication of nasopharyngeal carcinoma tumor lines. <i>International Journal of Cancer</i> , 2008 , 122, 2169-71	7.5	70
54	Epigenetic identification of ubiquitin carboxyl-terminal hydrolase L1 as a functional tumor suppressor and biomarker for hepatocellular carcinoma and other digestive tumors. <i>Hepatology</i> , 2008 , 48, 508-18	11.2	119
53	Down-regulation of ATM protein in HRS cells of nodular sclerosis Hodgkin lymphoma in children occurs in the absence of ATM gene inactivation. <i>Journal of Pathology</i> , 2007 , 213, 329-36	9.4	13
52	Selective loss of B-cell phenotype in lymphocyte predominant Hodgkin lymphoma. <i>Journal of Pathology</i> , 2007 , 213, 429-40	9.4	15
51	The major 8p22 tumor suppressor DLC1 is frequently silenced by methylation in both endemic and sporadic nasopharyngeal, esophageal, and cervical carcinomas, and inhibits tumor cell colony formation. <i>Oncogene</i> , 2007 , 26, 934-44	9.2	109

50	Identification of a novel tumor transforming gene GAEC1 at 7q22 which encodes a nuclear protein and is frequently amplified and overexpressed in esophageal squamous cell carcinoma. <i>Oncogene</i> , 2007 , 26, 5877-88	9.2	19
49	Epigenetic identification of ADAMTS18 as a novel 16q23.1 tumor suppressor frequently silenced in esophageal, nasopharyngeal and multiple other carcinomas. <i>Oncogene</i> , 2007 , 26, 7490-8	9.2	91
48	The tumor suppressor Wnt inhibitory factor 1 is frequently methylated in nasopharyngeal and esophageal carcinomas. <i>Laboratory Investigation</i> , 2007 , 87, 644-50	5.9	84
47	Frequent epigenetic silencing of protocadherin 10 by methylation in multiple haematologic malignancies. <i>British Journal of Haematology</i> , 2007 , 136, 829-32	4.5	50
46	Frequent epigenetic inactivation of secreted frizzled-related protein 2 (SFRP2) by promoter methylation in human gastric cancer. <i>British Journal of Cancer</i> , 2007 , 97, 895-901	8.7	105
45	Tumor-specific methylation of the 8p22 tumor suppressor gene DLC1 is an epigenetic biomarker for Hodgkin, nasal NK/T-cell and other types of lymphomas. <i>Epigenetics</i> , 2007 , 2, 15-21	5.7	25
44	CMTM5 exhibits tumor suppressor activities and is frequently silenced by methylation in carcinoma cell lines. <i>Clinical Cancer Research</i> , 2007 , 13, 5756-62	12.9	59
43	Epigenetic silencing of a Ca(2+)-regulated Ras GTPase-activating protein RASAL defines a new mechanism of Ras activation in human cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 12353-8	11.5	105
42	Nasopharyngeal carcinoma: molecular pathogenesis and therapeutic developments. <i>Expert Reviews in Molecular Medicine</i> , 2007 , 9, 1-24	6.7	236
41	WNT5A is epigenetically silenced in hematologic malignancies and inhibits leukemia cell growth as a tumor suppressor. <i>Blood</i> , 2007 , 110, 4130-2	2.2	47
40	Aberrant methylation of the 8p22 tumor suppressor gene DLC1 in renal cell carcinoma. <i>Cancer Letters</i> , 2007 , 249, 220-6	9.9	36
39	Genome-wide expression analysis using microarray identified complex signaling pathways modulated by hypoxia in nasopharyngeal carcinoma. <i>Cancer Letters</i> , 2007 , 253, 74-88	9.9	46
38	Inactivation of Wnt inhibitory factor-1 (WIF1) expression by epigenetic silencing is a common event in breast cancer. <i>Carcinogenesis</i> , 2006 , 27, 1341-8	4.6	159
37	BS69, a specific adaptor in the latent membrane protein 1-mediated c-Jun N-terminal kinase pathway. <i>Molecular and Cellular Biology</i> , 2006 , 26, 448-56	4.8	37
36	Celecoxib reduces microvessel density in patients treated with nasopharyngeal carcinoma and induces changes in gene expression. <i>Annals of Oncology</i> , 2006 , 17, 1625-30	10.3	21
35	Epstein-Barr virus (EBV) and its associated human cancers--genetics, epigenetics, pathobiology and novel therapeutics. <i>Frontiers in Bioscience - Landmark</i> , 2006 , 11, 2672-713	2.8	100
34	High BCL6 expression predicts better prognosis, independent of BCL6 translocation status, translocation partner, or BCL6-deregulating mutations, in gastric lymphoma. <i>Blood</i> , 2006 , 108, 2373-83	2.2	52
33	Epigenetic disruption of two proapoptotic genes MAPK10/JNK3 and PTPN13/FAP-1 in multiple lymphomas and carcinomas through hypermethylation of a common bidirectional promoter. <i>Leukemia</i> , 2006 , 20, 1173-5	10.7	68

32	Functional epigenetics identifies a protocadherin PCDH10 as a candidate tumor suppressor for nasopharyngeal, esophageal and multiple other carcinomas with frequent methylation. <i>Oncogene</i> , 2006 , 25, 1070-80	9.2	223
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16	Coinfection of multiple strains of Epstein-Barr virus in immunocompetent normal individuals: reassessment of the viral carrier state. <i>Blood</i> , 2000 , 95, 2443-2445	2.2	16
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3	Lack of correlation between expression of Epstein-Barr virus (EBV) latent membrane protein and bcl-2 oncoprotein in vivo. <i>Journal of Clinical Pathology</i> , 1994 , 47, 589-91	3.9	7
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1	Aberrant promoter hypermethylation and silencing of the critical 3p21 tumour suppressor gene, RASSF1A, in Chinese oesophageal squamous cell carcinoma		2