

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nasopharyngeal carcinoma: molecular pathogenesis and therapeutic developments. Expert Reviews in Molecular Medicine, 2007, 9, 1-24.	3.9	266
2	Functional epigenetics identifies a protocadherin PCDH10 as a candidate tumor suppressor for nasopharyngeal, esophageal and multiple other carcinomas with frequent methylation. Oncogene, 2006, 25, 1070-1080.	5.9	247
3	The Stress-Responsive Gene <i>GADD45G</i> Is a Functional Tumor Suppressor, with Its Response to Environmental Stresses Frequently Disrupted Epigenetically in Multiple Tumors. Clinical Cancer Research, 2005, 11, 6442-6449.	7.0	220
4	DNA methyltransferase 3B (DNMT3B) mutations in ICF syndrome lead to altered epigenetic modifications and aberrant expression of genes regulating development, neurogenesis and immune function. Human Molecular Genetics, 2008, 17, 690-709.	2.9	216
5	Nasopharyngeal carcinoma: an evolving paradigm. Nature Reviews Clinical Oncology, 2021, 18, 679-695.	27.6	207
6	Methylation of Protocadherin 10, a Novel Tumor Suppressor, Is Associated With Poor Prognosis in Patients With Gastric Cancer. Gastroenterology, 2009, 136, 640-651.e1.	1.3	190
7	<i>WNT5A</i> Exhibits Tumor-Suppressive Activity through Antagonizing the Wnt/β-Catenin Signaling, and Is Frequently Methylated in Colorectal Cancer. Clinical Cancer Research, 2008, 14, 55-61.	7.0	181
8	Epstein-Barr Virus (EBV) in Endemic Burkitt's Lymphoma: Molecular Analysis of Primary Tumor Tissue. Blood, 1998, 91, 1373-1381.	1.4	169
9	Inactivation of Wnt inhibitory factor-1 (WIF1) expression by epigenetic silencing is a common event in breast cancer. Carcinogenesis, 2006, 27, 1341-1348.	2.8	169
10	Characterization of Epstein-Barr virus–infected B cells in patients with posttransplantation lymphoproliferative disease: disappearance after rituximab therapy does not predict clinical response. Blood, 2000, 96, 4055-4063.	1.4	167
11	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. Journal of Clinical Oncology, 2012, 30, 3361-3367.	1.6	167
12	Epigenetic disruption of the WNT/ß-catenin signaling pathway in human cancers. Epigenetics, 2009, 4, 307-312.	2.7	159
13	Nasal NK- and T-cell lymphomas share the same type of Epstein-Barr virus latency as nasopharyngeal carcinoma and Hodgkin's disease. International Journal of Cancer, 1996, 68, 285-290.	5.1	143
14	The Tumor Suppressor UCHL1 Forms a Complex with p53/MDM2/ARF to Promote p53 Signaling and Is Frequently Silenced in Nasopharyngeal Carcinoma. Clinical Cancer Research, 2010, 16, 2949-2958.	7.0	136
15	Epigenetic identification of ubiquitin carboxyl-terminal hydrolase L1 as a functional tumor suppressor and biomarker for hepatocellular carcinoma and other digestive tumors. Hepatology, 2008, 48, 508-518.	7.3	134
16	Defective de novo methylation of viral and cellular DNA sequences in ICF syndrome cells. Human Molecular Genetics, 2002, 11, 2091-2102.	2.9	131
17	The candidate tumor suppressor gene BLU, located at the commonly deleted region 3p21.3, is an E2F-regulated, stress-responsive gene and inactivated by both epigenetic and genetic mechanisms in nasopharyngeal carcinoma. Oncogene, 2004, 23, 4793-4806.	5.9	130
18	Azacitidine Induces Demethylation of the Epstein-Barr Virus Genome in Tumors. Journal of Clinical Oncology, 2004, 22, 1373-1381.	1.6	129

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19	Cellular uptake, evolution, and excretion of silica nanoparticles in human cells. Nanoscale, 2011, 3, 3291.	5.6	121
20	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. Oncogene, 2007, 26, 934-944.	5.9	119
21	Epigenetic silencing of a Ca ²⁺ -regulated Ras GTPase-activating protein RASAL defines a new mechanism of Ras activation in human cancers. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 12353-12358.	7.1	118
22	Epstein-Barr virus (EBV) and its associated human cancers - Genetics, epigenetics, pathobiology and novel therapeutics. Frontiers in Bioscience - Landmark, 2006, 11, 2672.	3.0	116
23	KRAB Zinc Finger Protein ZNF382 Is a Proapoptotic Tumor Suppressor That Represses Multiple Oncogenes and Is Commonly Silenced in Multiple Carcinomas. Cancer Research, 2010, 70, 6516-6526.	0.9	116
24	The Ubiquitin Peptidase UCHL1 Induces G0/G1 Cell Cycle Arrest and Apoptosis Through Stabilizing p53 and Is Frequently Silenced in Breast Cancer. PLoS ONE, 2012, 7, e29783.	2.5	116
25	Promoter methylation of the Wnt/βâ€catenin signaling antagonist <i>Dkkâ€3</i> is associated with poor survival in gastric cancer. Cancer, 2009, 115, 49-60.	4.1	115
26	Frequent epigenetic inactivation of secreted frizzled-related protein 2 (SFRP2) by promoter methylation in human gastric cancer. British Journal of Cancer, 2007, 97, 895-901.	6.4	112
27	ADAMTS9 is a functional tumor suppressor through inhibiting AKT/mTOR pathway and associated with poor survival in gastric cancer. Oncogene, 2013, 32, 3319-3328.	5.9	108
28	Receptor-type tyrosine-protein phosphatase κ directly targets STAT3 activation for tumor suppression in nasal NK/T-cell lymphoma. Blood, 2015, 125, 1589-1600.	1.4	108
29	Epigenetic identification of ADAMTS18 as a novel 16q23.1 tumor suppressor frequently silenced in esophageal, nasopharyngeal and multiple other carcinomas. Oncogene, 2007, 26, 7490-7498.	5.9	106
30	Methylation Status of the Epstein-Barr Virus Major Latent Promoter C in latrogenic B Cell Lymphoproliferative Disease. American Journal of Pathology, 1999, 155, 619-625.	3.8	100
31	Protocadherin 17 acts as a tumour suppressor inducing tumour cell apoptosis and autophagy, and is frequently methylated in gastric and colorectal cancers. Journal of Pathology, 2013, 229, 62-73.	4.5	98
32	<i>CMTM3</i> , Located at the Critical Tumor Suppressor Locus 16q22.1, Is Silenced by CpG Methylation in Carcinomas and Inhibits Tumor Cell Growth through Inducing Apoptosis. Cancer Research, 2009, 69, 5194-5201.	0.9	95
33	The tumor suppressor Wnt inhibitory factor 1 is frequently methylated in nasopharyngeal and esophageal carcinomas. Laboratory Investigation, 2007, 87, 644-650.	3.7	93
34	OPCML Is a Broad Tumor Suppressor for Multiple Carcinomas and Lymphomas with Frequently Epigenetic Inactivation. PLoS ONE, 2008, 3, e2990.	2.5	92
35	The human cadherin 11 is a pro-apoptotic tumor suppressor modulating cell stemness through Wnt/β-catenin signaling and silenced in common carcinomas. Oncogene, 2012, 31, 3901-3912.	5.9	92
36	Evidence for lytic infection by Epsteinâ€Barr virus in mucosal lymphocytes instead of nasopharyngeal epithelial cells in normal individuals Journal of Medical Virology, 1995, 45, 71-77.	5.0	91

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37	Epigenetic inactivation of the CpG demethylase TET1 as a DNA methylation feedback loop in human cancers. Scientific Reports, 2016, 6, 26591.	3.3	90
38	Epsteinâ€barr virus is localized in the tumour cells of nasal lymphomas of NK, T or B cell type. International Journal of Cancer, 1995, 60, 315-320.	5.1	89
39	Authentication of nasopharyngeal carcinoma tumor lines. International Journal of Cancer, 2008, 122, 2169-2171.	5.1	88
40	Stealth technology: how Epstein–Barr virus utilizes DNA methylation to cloak itself from immune detection. Clinical Immunology, 2003, 109, 53-63.	3.2	84
41	DACT1, an antagonist to Wnt/β-catenin signaling, suppresses tumor cell growth and is frequently silenced in breast cancer. Breast Cancer Research, 2013, 15, R23.	5.0	83
42	DNA methylation and the Epstein–Barr virus. Seminars in Cancer Biology, 1999, 9, 369-375.	9.6	82
43	Epigenetic disruption of the WNT/beta-catenin signaling pathway in human cancers. Epigenetics, 2009, 4, 307-12.	2.7	82
44	Zinc-finger protein 331, a novel putative tumor suppressor, suppresses growth and invasiveness of gastric cancer. Oncogene, 2013, 32, 307-317.	5.9	76
45	Epigenetic disruption of two proapoptotic genes MAPK10/JNK3 and PTPN13/FAP-1 in multiple lymphomas and carcinomas through hypermethylation of a common bidirectional promoter. Leukemia, 2006, 20, 1173-1175.	7.2	75
46	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. Oncogene, 2009, 28, 2466-2475.	5.9	72
47	Epigenetic disruption of interferon-Î ³ response through silencing the tumor suppressor interferon regulatory factor 8 in nasopharyngeal, esophageal and multiple other carcinomas. Oncogene, 2008, 27, 5267-5276.	5.9	71
48	WNT5A antagonizes WNT/β-catenin signaling and is frequently silenced by promoter CpG methylation in esophageal squamous cell carcinoma. Cancer Biology and Therapy, 2010, 10, 617-624.	3.4	71
49	<i>CMTM5</i> Exhibits Tumor Suppressor Activities and Is Frequently Silenced by Methylation in Carcinoma Cell Lines. Clinical Cancer Research, 2007, 13, 5756-5762.	7.0	69
50	Epigenetic inactivation ofBCL6B, a novel functional tumour suppressor for gastric cancer, is associated with poor survival. Gut, 2012, 61, 977-985.	12.1	69
51	The Epstein-Barr Virus Major Latent Promoter Qp Is Constitutively Active, Hypomethylated, and Methylation Sensitive. Journal of Virology, 1998, 72, 7075-7083.	3.4	69
52	Frequent Hypermethylation of RASSF1A, TSLC1, High Viral Load of Epstein-Barr Virus DNA in Nasopharyngeal Carcinoma, Matched Tumor-Adjacent Tissues. Neoplasia, 2005, 7, 809-815.	5.3	68
53	STAT3 activation contributes directly to Epsteinâ€Barr virus–mediated invasiveness of nasopharyngeal cancer cells <i>in vitro</i> . International Journal of Cancer, 2009, 125, 1884-1893.	5.1	67
54	DLC1-dependent parathyroid hormone–like hormone inhibition suppresses breast cancer bone metastasis. Journal of Clinical Investigation, 2014, 124, 1646-1659.	8.2	67

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55	Double restriction-enzyme digestion improves the coverage and accuracy of genome-wide CpG methylation profiling by reduced representation bisulfite sequencing. BMC Genomics, 2013, 14, 11.	2.8	64
56	A novel 3p22.3 gene CMTM7 represses oncogenic EGFR signaling and inhibits cancer cell growth. Oncogene, 2014, 33, 3109-3118.	5.9	64
57	The Epigenetic Modifier PRDM5 Functions as a Tumor Suppressor through Modulating WNT/β-Catenin Signaling and Is Frequently Silenced in Multiple Tumors. PLoS ONE, 2011, 6, e27346.	2.5	64
58	Frequent epigenetic inactivation of the RASSF1A tumor suppressor gene in Hodgkin's lymphoma. Oncogene, 2004, 23, 1326-1331.	5.9	63
59	High BCL6 expression predicts better prognosis, independent of BCL6 translocation status, translocation partner, or BCL6-deregulating mutations, in gastric lymphoma. Blood, 2006, 108, 2373-2383.	1.4	63
60	<i>Paired box gene 5</i> is a novel tumor suppressor in hepatocellular carcinoma through interaction with p53 signaling pathway. Hepatology, 2011, 53, 843-853.	7.3	63
61	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. Oncogene, 2012, 31, 3419-3430.	5.9	62
62	Patterned CpG Methylation of Silenced B Cell Gene Promoters in Classical Hodgkin Lymphoma-derived and Primary Effusion Lymphoma Cell Lines. Journal of Molecular Biology, 2005, 350, 631-640.	4.2	61
63	Protocadherin PCDH10, involved in tumor progression, is a frequent and early target of promoter hypermethylation in cervical cancer. Genes Chromosomes and Cancer, 2009, 48, 983-992.	2.8	61
64	DLEC1 is a functional 3p22.3 tumour suppressor silenced by promoter CpG methylation in colon and gastric cancers. British Journal of Cancer, 2009, 100, 663-669.	6.4	60
65	Epigenetic silencing of the <scp>WNT</scp> antagonist Dickkopf 3 disrupts normal Wnt/β atenin signalling and apoptosis regulation in breast cancer cells. Journal of Cellular and Molecular Medicine, 2013, 17, 1236-1246.	3.6	60
66	CaMKII-mediated Beclin 1 phosphorylation regulates autophagy that promotes degradation of Id and neuroblastoma cell differentiation. Nature Communications, 2017, 8, 1159.	12.8	60
67	Epigenetic disruption of cell signaling in nasopharyngeal carcinoma. Chinese Journal of Cancer, 2011, 30, 231-239.	4.9	59
68	A survey of methylated candidate tumor suppressor genes in nasopharyngeal carcinoma. International Journal of Cancer, 2011, 128, 1393-1403.	5.1	59
69	The Metalloprotease ADAMTS8 Displays Antitumor Properties through Antagonizing EGFR–MEK–ERK Signaling and Is Silenced in Carcinomas by CpG Methylation. Molecular Cancer Research, 2014, 12, 228-238.	3.4	58
70	Recurrent ECSIT mutation encoding V140A triggers hyperinflammation and promotes hemophagocytic syndrome in extranodal NK/T cell lymphoma. Nature Medicine, 2018, 24, 154-164.	30.7	58
71	The preclinical activity of the histone deacetylase inhibitor PXD101 (belinostat) in hepatocellular carcinoma cell lines. Investigational New Drugs, 2010, 28, 107-114.	2.6	56
72	SOX10, a novel HMG-box-containing tumor suppressor, inhibits growth and metastasis of digestive cancers by suppressing the Wnt/β-catenin pathway. Oncotarget, 2014, 5, 10571-10583.	1.8	56

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73	Lipid–Polymer Nanoparticles Encapsulating Doxorubicin and 2′-Deoxy-5-azacytidine Enhance the Sensitivity of Cancer Cells to Chemical Therapeutics. Molecular Pharmaceutics, 2013, 10, 1901-1909.	4.6	53
74	Frequent epigenetic silencing of <i>protocadherin 10</i> by methylation in multiple haematologic malignancies. British Journal of Haematology, 2007, 136, 829-832.	2.5	52
75	PLCD1 is a functional tumor suppressor inducing G ₂ /M arrest and frequently methylated in breast cancer. Cancer Biology and Therapy, 2010, 10, 520-527.	3.4	52
76	Characterization of the nasopharyngeal carcinoma methylome identifies aberrant disruption of key signaling pathways and methylated tumor suppressor genes. Epigenomics, 2015, 7, 155-173.	2.1	52
77	The tumor suppressor gene DLEC1 is frequently silenced by DNA methylation in hepatocellular carcinoma and induces G1 arrest in cell cycle. Journal of Hepatology, 2008, 48, 433-441.	3.7	51
78	Coinfection of multiple strains of Epstein-Barr virus in immunocompetent normal individuals: reassessment of the viral carrier state. Blood, 2000, 95, 2443-2445.	1.4	51
79	WNT5A is epigenetically silenced in hematologic malignancies and inhibits leukemia cell growth as a tumor suppressor. Blood, 2007, 110, 4130-4131.	1.4	50
80	Genome-wide expression analysis using microarray identified complex signaling pathways modulated by hypoxia in nasopharyngeal carcinoma. Cancer Letters, 2007, 253, 74-88.	7.2	50
81	OVOL2 links stemness and metastasis via fine-tuning epithelial-mesenchymal transition in nasopharyngeal carcinoma. Theranostics, 2018, 8, 2202-2216.	10.0	50
82	DNA methylation downregulated ZDHHC1 suppresses tumor growth by altering cellular metabolism and inducing oxidative/ER stress-mediated apoptosis and pyroptosis. Theranostics, 2020, 10, 9495-9511.	10.0	50
83	Viral oncoprotein LMP1 disrupts p53-induced cell cycle arrest and apoptosis through modulating K63-linked ubiquitination of p53. Cell Cycle, 2012, 11, 2327-2336.	2.6	49
84	USP3 promotes breast cancer cell proliferation by deubiquitinating KLF5. Journal of Biological Chemistry, 2019, 294, 17837-17847.	3.4	49
85	Overexpression of Cyclooxygenase-2 in Nasopharyngeal Carcinoma and Association With Epidermal Growth Factor Receptor Expression. JAMA Otolaryngology, 2005, 131, 147.	1.2	48
86	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
87	A novel isoform of the 8p22 tumor suppressor gene DLC1 suppresses tumor growth and is frequently silenced in multiple common tumors. Oncogene, 2011, 30, 1923-1935.	5.9	48
88	Characterization of naturally Epstein–Barr virus-infected gastric carcinoma cell line YCCEL1. Journal of General Virology, 2013, 94, 497-506.	2.9	47
89	BS69, a Specific Adaptor in the Latent Membrane Protein 1-Mediated c-Jun N-Terminal Kinase Pathway. Molecular and Cellular Biology, 2006, 26, 448-456.	2.3	46
90	Aberrant Promoter Methylation of <i>DLEC1</i> , a Critical 3p22 Tumor Suppressor for Renal Cell Carcinoma, is Associated With More Advanced Tumor Stage. Journal of Urology, 2010, 184, 731-737.	0.4	46

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91	Zinc-finger protein 545 is a novel tumour suppressor that acts by inhibiting ribosomal RNA transcription in gastric cancer. Gut, 2013, 62, 833-841.	12.1	46
92	Protocadherin 17 functions as a tumor suppressor suppressing Wnt/\hat{l}^2 -catenin signaling and cell metastasis and is frequently methylated in breast cancer. Oncotarget, 2016, 7, 51720-51732.	1.8	46
93	Oncogenic HOXB8 is driven by MYC-regulated super-enhancer and potentiates colorectal cancer invasiveness via BACH1. Oncogene, 2020, 39, 1004-1017.	5.9	45
94	Lack of somatic mutations in EGFR tyrosine kinase domain in hepatocellular and nasopharyngeal carcinoma. Pharmacogenetics and Genomics, 2006, 16, 73-74.	1.5	45
95	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. Molecular Cancer Research, 2012, 10, 925-936.	3.4	44
96	FEZF2 , a novel 3p14 tumor suppressor gene, represses oncogene EZH2 and MDM2 expression and is frequently methylated in nasopharyngeal carcinoma. Carcinogenesis, 2013, 34, 1984-1993.	2.8	44
97	Aberrant promoter CpG methylation and its translational applications in breast cancer. Chinese Journal of Cancer, 2013, 32, 12-20.	4.9	44
98	The ECM protein LTBPâ€2 is a suppressor of esophageal squamous cell carcinoma tumor formation but higher tumor expression associates with poor patient outcome. International Journal of Cancer, 2011, 129, 565-573.	5.1	43
99	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. Cellular and Molecular Life Sciences, 2014, 71, 2179-2192.	5.4	43
100	Preclinical activity of gefitinib in non-keratinizing nasopharyngeal carcinoma cell lines and biomarkers of response. Investigational New Drugs, 2010, 28, 326-333.	2.6	40
101	Aberrant methylation of the 8p22 tumor suppressor gene DLC1 in renal cell carcinoma. Cancer Letters, 2007, 249, 220-226.	7.2	38
102	BCLB, methylated in hepatocellular carcinoma, is a starvation stressÂsensor that induces apoptosis and autophagy through theÂAMPK-mTOR signaling cascade. Cancer Letters, 2017, 395, 63-71.	7.2	38
103	Sox2 promotes tumor aggressiveness and epithelial‑mesenchymal transition in tongue squamous cell carcinoma. International Journal of Molecular Medicine, 2018, 42, 1418-1426.	4.0	38
104	Promoter methylation of tumor suppressor genes in esophageal squamous cell carcinoma. Chinese Journal of Cancer, 2013, 32, 3-11.	4.9	36
105	The new 6q27 tumor suppressor DACT2, frequently silenced by CpG methylation, sensitizes nasopharyngeal cancer cells to paclitaxel and 5-FU toxicity via l²-catenin/Cdc25c signaling and G2/M arrest. Clinical Epigenetics, 2018, 10, 26.	4.1	34
106	Promoter hypermethylation of the cyclin-dependent kinase inhibitor (CDKI) gene p21WAF1/CIP1/SDI1 is rare in various lymphomas and carcinomas. Blood, 2004, 103, 743-746.	1.4	33
107	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. Theranostics, 2018, 8, 61-77.	10.0	33
108	Methylation profiling of Epstein-Barr virus immediate-early gene promoters, BZLF1 and BRLF1in tumors of epithelial, NK- and B-cell origins. BMC Cancer, 2012, 12, 125.	2.6	32

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109	Interferon regulatory factor 8 functions as a tumor suppressor in renal cell carcinoma and its promoter methylation is associated with patient poor prognosis. Cancer Letters, 2014, 354, 227-234.	7.2	32
110	<i>NGALR</i> Is Overexpressed and Regulated by Hypomethylation in Esophageal Squamous Cell Carcinoma. Clinical Cancer Research, 2008, 14, 7674-7681.	7.0	31
111	19q13 KRAB zinc-finger protein ZNF471 activates MAPK10/JNK3 signaling but is frequently silenced by promoter CpG methylation in esophageal cancer. Theranostics, 2020, 10, 2243-2259.	10.0	31
112	Dickkopf-related protein 2 induces G0/G1 arrest and apoptosis through suppressing Wnt/β-catenin signaling and is frequently methylated in breast cancer. Oncotarget, 2017, 8, 39443-39459.	1.8	31
113	Epigenetic silencing of BCL6B inactivates p53 signaling and causes human hepatocellular carcinoma cell resist to 5-FU. Oncotarget, 2015, 6, 11547-11560.	1.8	31
114	Dapper Homolog 1 Is a Novel Tumor Suppressor in Gastric Cancer through Inhibiting the Nuclear Factor-κB Signaling Pathway. Molecular Medicine, 2012, 18, 1402-1411.	4.4	30
115	The epigenetic modifier PBRM1 restricts the basal activity of the innate immune system by repressing retinoic acidâ€inducible geneâ€iâ€ike receptor signalling and is a potential prognostic biomarker for colon cancer. Journal of Pathology, 2018, 244, 36-48.	4.5	30
116	Epstein-Barr-virus-infected nasopharyngeal intraepithelial lymphocytes. Lancet, The, 1995, 345, 1309-1310.	13.7	29
117	BTB/POZ zinc finger protein ZBTB16 inhibits breast cancer proliferation and metastasis through upregulating ZBTB28 and antagonizing BCL6/ZBTB27. Clinical Epigenetics, 2020, 12, 82.	4.1	29
118	Genome-Wide Screening for Genetic Alterations in Esophageal Cancer by aCGH Identifies 11q13 Amplification Oncogenes Associated with Nodal Metastasis. PLoS ONE, 2012, 7, e39797.	2.5	29
119	LTBP-2 confers pleiotropic suppression and promotes dormancy in a growth factor permissive microenvironment in nasopharyngeal carcinoma. Cancer Letters, 2012, 325, 89-98.	7.2	28
120	A single nucleotide polymorphism in the Epstein-Barr virus genome is strongly associated with a high risk of nasopharyngeal carcinoma. Chinese Journal of Cancer, 2015, 34, 563-72.	4.9	28
121	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. Epigenetics, 2007, 2, 15-21.	2.7	27
122	Zinc-Finger Protein 545 Inhibits Cell Proliferation as a Tumor Suppressor through Inducing Apoptosis and is Disrupted by Promoter Methylation in Breast Cancer. PLoS ONE, 2014, 9, e110990.	2.5	27
123	Apolipoprotein M Gene (APOM) Polymorphism Modifies Metabolic and Disease Traits in Type 2 Diabetes. PLoS ONE, 2011, 6, e17324.	2.5	27
124	The tumor suppressor interferon regulatory factor 8 inhibits β-catenin signaling in breast cancers, but is frequently silenced by promoter methylation. Oncotarget, 2017, 8, 48875-48888.	1.8	27
125	Epigenetic silencing of the 3p22 tumor suppressor DLEC1 by promoter CpG methylation in non-Hodgkin and Hodgkin lymphomas. Journal of Translational Medicine, 2012, 10, 209.	4.4	26
126	The novel 19q13 KRAB zinc-finger tumour suppressor ZNF382 is frequently methylated in oesophageal squamous cell carcinoma and antagonises Wnt/β-catenin signalling. Cell Death and Disease, 2018, 9, 573.	6.3	26

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127	The epigenetic modifier CHD5 functions as a novel tumor suppressor for renal cell carcinoma and is predominantly inactivated by promoter CpG methylation. Oncotarget, 2016, 7, 21618-21630.	1.8	26
128	Oncogenic induction of cellular high CpG methylation by Epstein-Barr virus in malignant epithelial cells. Chinese Journal of Cancer, 2014, 33, 604-8.	4.9	25
129	Celecoxib reduces microvessel density in patients treated with nasopharyngeal carcinoma and induces changes in gene expression. Annals of Oncology, 2006, 17, 1625-1630.	1.2	24
130	STK31 Maintains the Undifferentiated State of Colon Cancer Cells. Carcinogenesis, 2012, 33, 2044-2053.	2.8	24
131	Epigenomic analysis of lung adenocarcinoma reveals novel DNA methylation patterns associated with smoking. OncoTargets and Therapy, 2013, 6, 1471.	2.0	24
132	DACT2 silencing by promoter CpG methylation disrupts its regulation of epithelial-to-mesenchymal transition and cytoskeleton reorganization in breast cancer cells. Oncotarget, 2016, 7, 70924-70935.	1.8	24
133	Epigenetic silencing of WNT5A in Epstein-Barr virus-associated gastric carcinoma. Archives of Virology, 2013, 158, 123-132.	2.1	23
134	Tumor suppressive BTB/POZ zinc-finger protein ZBTB28 inhibits oncogenic BCL6/ZBTB27 signaling to maintain p53 transcription in multiple carcinogenesis. Theranostics, 2019, 9, 8182-8195.	10.0	23
135	Selective loss of Bâ€cell phenotype in lymphocyte predominant Hodgkin lymphoma. Journal of Pathology, 2007, 213, 429-440.	4.5	22
136	Epigenetic Silencing of a Proapoptotic Cell Adhesion Molecule, the Immunoglobulin Superfamily Member IGSF4, by Promoter CpG Methylation Protects Hodgkin Lymphoma Cells from Apoptosis. American Journal of Pathology, 2010, 177, 1480-1490.	3.8	22
137	The 3p14.2 tumour suppressor <scp>ADAMTS</scp> 9 is inactivated by promoter CpG methylation and inhibits tumour cell growth in breast cancer. Journal of Cellular and Molecular Medicine, 2018, 22, 1257-1271.	3.6	22
138	Frequent concomitant epigenetic silencing of the stressâ€responsive tumor suppressor gene <i>CADM1</i> , and its interacting partner <i>DALâ€1</i> in nasal NK/Tâ€cell lymphoma. International Journal of Cancer, 2009, 124, 1572-1578.	5.1	21
139	Physiological pathway of human cell damage induced by genotoxic crystalline silica nanoparticles. Biomaterials, 2012, 33, 7540-7546.	11.4	21
140	DLEC1, a 3p tumor suppressor, represses NF-κB signaling and is methylated in prostate cancer. Journal of Molecular Medicine, 2015, 93, 691-701.	3.9	21
141	Paired box 5 is a frequently methylated lung cancer tumour suppressor gene interfering βâ€catenin signalling and <scp>GADD</scp> 45G expression. Journal of Cellular and Molecular Medicine, 2016, 20, 842-854.	3.6	21
142	Coinfection of multiple strains of Epstein-Barr virus in immunocompetent normal individuals: reassessment of the viral carrier state. Blood, 2000, 95, 2443-2445.	1.4	20
143	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. Oncogene, 2007, 26, 5877-5888.	5.9	19
144	Chromatin regulators with tumor suppressor properties and their alterations in human cancers. Epigenomics, 2012, 4, 537-549.	2.1	19

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145	OPCML is frequently methylated in human colorectal cancer and its restored expression reverses EMT via downregulation of smad signaling. American Journal of Cancer Research, 2015, 5, 1635-48.	1.4	19
146	Aberrant promoter hypermethylation and silencing of the critical 3p21 tumour suppressor gene, RASSF1A, in Chinese oesophageal squamous cell carcinoma. International Journal of Oncology, 2006, 28, 767-73.	3.3	17
147	Epstein-Barr Virus-Induced Epigenetic Pathogenesis of Viral-Associated Lymphoepithelioma-Like Carcinomas and Natural Killer/T-Cell Lymphomas. Pathogens, 2018, 7, 63.	2.8	16
148	Cancer cells escape p53's tumor suppression through ablation of ZDHHC1-mediated p53 palmitoylation. Oncogene, 2021, 40, 5416-5426.	5.9	16
149	Epigenomic and Functional Characterization of Junctophilin 3 (JPH3) as a Novel Tumor Suppressor Being Frequently Inactivated by Promoter CpG Methylation in Digestive Cancers. Theranostics, 2017, 7, 2150-2163.	10.0	15
150	Aberrant promoter hypermethylation and silencing of the critical 3p21 tumour suppressor gene, RASSF1A, in Chinese oesophageal squamous cell carcinoma. International Journal of Oncology, 0, , .	3.3	15
151	Downâ€regulation of ATM protein in HRS cells of nodular sclerosis Hodgkin's lymphoma in children occurs in the absence of <i>ATM</i> gene inactivation. Journal of Pathology, 2007, 213, 329-336.	4.5	14
152	Conservation of Epstein-Barr Virus Cytotoxic T-Cell Epitopes in Posttransplant Lymphomas. American Journal of Pathology, 2002, 160, 1839-1845.	3.8	13
153	CD44 activation in mature B-cell malignancies by a novel recurrent IGH translocation. Blood, 2010, 115, 2458-2461.	1.4	13
154	Tumor Suppression of Ras GTPase-Activating Protein RASA5 through Antagonizing Ras Signaling Perturbation in Carcinomas. IScience, 2019, 21, 1-18.	4.1	12
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