George Sai Wah Tsao

List of Publications by Year
in descending order

165 papers	10,387 citations	23567 58 h-index	40979 93 g-index
166 all docs	166 docs citations	166 times ranked	12162 citing authors

#	Article	IF	Citations
1	Tropism, replication competence, and innate immune responses of the coronavirus SARS-CoV-2 in human respiratory tract and conjunctiva: an analysis in ex-vivo and in-vitro cultures. Lancet Respiratory Medicine,the, 2020, 8, 687-695.	10.7	437
2	An Epstein-Barr virusâ€“encoded microRNA targets PUMA to promote host cell survival. Journal of Experimental Medicine, 2008, 205, 2551-2560.	8.5	419
3	Epsteinâ€“Barr virus infection and nasopharyngeal carcinoma. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160270.	4.0	380
4	The role of Epsteinâ€“Barr virus in epithelial malignancies. Journal of Pathology, 2015, 235, 323-333.	4.5	268
5	Exome and genome sequencing of nasopharynx cancer identifies NF-Îº B pathway activating mutations. Nature Communications, 2017, 8, 14121.	12.8	227
6	Activation of DNA Methyltransferase 1 by EBV LMP1 Involves c-Jun NH2-Terminal Kinase Signaling. Cancer Research, 2006, 66, 11668-11676.	0.9	222
7	Identification of a novel function of TWIST, a bHLH protein, in the development of acquired taxol resistance in human cancer cells. Oncogene, 2004, 23, 474-482.	5.9	208
8	Etiological factors of nasopharyngeal carcinoma. Oral Oncology, 2014, 50, 330-338.	1.5	206
9	Characterization of Human Ovarian Surface Epithelial Cells Immortalized by Human Papilloma Viral Oncogenes (HPV-E6E7 ORFs). Experimental Cell Research, 1995, 218, 499-507.	2.6	191
10	The significance of LMP1 expression in nasopharyngeal carcinoma. Seminars in Cancer Biology, 2002, 12, 473-487.	9.6	172
11	Epstein-Barr Virus Infection Alters Cellular Signal Cascades in Human Nasopharyngeal Epithelial Cells. Neoplasia, 2006, 8, 173-180.	5.3	169
12	Establishment of two immortalized nasopharyngeal epithelial cell lines using SV40 large T and HPV16E6/E7 viral oncogenes. Biochimica Et Biophysica Acta - Molecular Cell Research, 2002, 1590, 150-158.	4.1	168
13	Molecular Cloning of Differentially Expressed Genes in Human Epithelial Ovarian Cancer. Gynecologic Oncology, 1994, 52, 247-252.	1.4	166
14	<i>Arabidopsis thaliana</i> acylâ€CoAâ€binding protein ACBP2 interacts with heavyâ€metalâ€binding farnesylated protein AtFP6. New Phytologist, 2009, 181, 89-102.	7.3	141
15	Id-1 expression promotes cell survival through activation of NF-Îº B signalling pathway in prostate cancer cells. Oncogene, 2003, 22, 4498-4508.	5.9	139
16	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
17	Downregulation and abnormal expression of E-cadherin and Î²-catenin in nasopharyngeal carcinoma: Close association with advanced disease stage and lymph node metastasis. Human Pathology, 1999, 30, 458-466.	2.0	128
18	THY1 is a candidate tumour suppressor gene with decreased expression in metastatic nasopharyngeal carcinoma. Oncogene, 2005, 24, 6525-6532.	5.9	120

#	Article	IF	Citations
19	Current Status of Herbal Medicines in Chronic Liver Disease Therapy: The Biological Effects, Molecular Targets and Future Prospects. International Journal of Molecular Sciences, 2015, 16, 28705-28745.	4.1	120
20	Idâ€1 promotes tumorigenicity and metastasis of human esophageal cancer cells through activation of PI3K/AKT signaling pathway. International Journal of Cancer, 2009, 125, 2576-2585.	5.1	109
21	Emissive Terbium Probe for Multiphoton <i>in Vitro</i> Cell Imaging. Journal of the American Chemical Society, 2008, 130, 3714-3715.	13.7	106
22	Establishment and characterization of new tumor xenografts and cancer cell lines from EBV-positive nasopharyngeal carcinoma. Nature Communications, 2018, 9, 4663.	12.8	106
23	Id-1 activation of PI3K/Akt/NFÂB signaling pathway and its significance in promoting survival of esophageal cancer cells. Carcinogenesis, 2007, 28, 2313-2320.	2.8	100
24	The biology of EBV infection in human epithelial cells. Seminars in Cancer Biology, 2012, 22, 137-143.	9.6	99
25	Targeting NF-Î°B signaling pathway suppresses tumor growth, angiogenesis, and metastasis of human esophageal cancer. Molecular Cancer Therapeutics, 2009, 8, 2635-2644.	4.1	95
26	Activation of MAPK signaling pathway is essential for Id-1 induced serum independent prostate cancer cell growth. Oncogene, 2002, 21, 8498-8505.	5.9	93
27	Correlation of defective mitotic checkpoint with aberrantly reduced expression of MAD2 protein in nasopharyngeal carcinoma cells. Carcinogenesis, 2000, 21, 2293-2297.	2.8	92
28	Id-1 stimulates serum independent prostate cancer cell proliferation through inactivation of p16INK4a/pRB pathway. Carcinogenesis, 2002, 23, 721-725.	2.8	92
29	A novel anticancer effect of garlic derivatives: inhibition of cancer cell invasion through restoration of E-cadherin expression. Carcinogenesis, 2006, 27, 2180-2189.	2.8	92
30	A comparative study of the clinicopathological significance of E-cadherin and catenins (Î±, Î², Î³) expression in the surgical management of oral tongue carcinoma. Journal of Cancer Research and Clinical Oncology, 2001, 127, 59-63.	2.5	91
31	Methylation-associated silencing of the Wnt antagonist SFRP1 gene in human ovarian cancers. Cancer Science, 2004, 95, 741-744.	3.9	89
32	TSLC1 Is a Tumor Suppressor Gene Associated with Metastasis in Nasopharyngeal Carcinoma. Cancer Research, 2006, 66, 9385-9392.	0.9	88
33	The role of Epstein-Barr virus infection in the pathogenesis of nasopharyngeal carcinoma. Virologica Sinica, 2015, 30, 107-121.	3.0	86
34	Proteomic analysis of exosomes from nasopharyngeal carcinoma cell identifies intercellular transfer of angiogenic proteins. International Journal of Cancer, 2015, 137, 1830-1841.	5.1	84
35	Characterization of a Novel Tumor-Suppressor Gene <i>PLCÎ´1</i> at 3p22 in Esophageal Squamous Cell Carcinoma. Cancer Research, 2007, 67, 10720-10726.	0.9	83
36	Inactivation of Human MAD2B in Nasopharyngeal Carcinoma Cells Leads to Chemosensitization to DNA-Damaging Agents. Cancer Research, 2006, 66, 4357-4367.	0.9	82

#	Article	IF	Citations
37	Berberine suppresses Id-1 expression and inhibits the growth and development of lung metastases in hepatocellular carcinoma. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 541-551.	3.8	82
38	S-allylcysteine, a water-soluble garlic derivative, suppresses the growth of a human androgen-independent prostate cancer xenograft, CWR22R, under in vivo conditions. BJU International, 2007, 99, 925-932.	2.5	81
39	Berberine-induced tumor suppressor p53 up-regulation gets involved in the regulatory network of MIR-23a in hepatocellular carcinoma. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2014, 1839, 849-857.	1.9	81
40	Epsteinâ€Barr virus infection in immortalized nasopharyngeal epithelial cells: Regulation of infection and phenotypic characterization. International Journal of Cancer, 2010, 127, 1570-1583.	5.1	80
41	A new method for improving metaphase chromosome spreading. Cytometry, 2003, 51A, 46-51.	1.8	79
42	Cytotoxic effect of gossypol on colon carcinoma cells. Life Sciences, 2000, 67, 2663-2671.	4.3	77
43	Mitotic Arrest Deficient 2 Expression Induces Chemosensitization to a DNA-Damaging Agent, Cisplatin, in Nasopharyngeal Carcinoma Cells. Cancer Research, 2005, 65, 1450-1458.	0.9	76
44	Tumor suppressor dualâ€specificity phosphatase 6 (DUSP6) impairs cell invasion and epithelialâ€mesenchymal transition (EMT)â€associated phenotype. International Journal of Cancer, 2012, 130, 83-95.	5.1	71
45	Epstein-Barr Virus-Encoded Latent Membrane Protein 1 Upregulates Glucose Transporter 1 Transcription via the mTORC1/NF-ÎºB Signaling Pathways. Journal of Virology, 2017, 91, .	3.4	71
46	Bortezomib and SAHA Synergistically Induce ROS-Driven Caspase-Dependent Apoptosis of Nasopharyngeal Carcinoma and Block Replication of Epsteinâ€“Barr Virus. Molecular Cancer Therapeutics, 2013, 12, 747-758.	4.1	70
47	Cancer cell-secreted IGF2 instigates fibroblasts and bone marrow-derived vascular progenitor cells to promote cancer progression. Nature Communications, 2017, 8, 14399.	12.8	70
48	Enhanced IL-6/IL-6R Signaling Promotes Growth and Malignant Properties in EBV-Infected Premalignant and Cancerous Nasopharyngeal Epithelial Cells. PLoS ONE, 2013, 8, e62284.	2.5	69
49	Establishment and characterization of an immortalized human oviductal cell line. Molecular Reproduction and Development, 2001, 59, 400-409.	2.0	68
50	STAT3 activation contributes directly to Epsteinâ€Barr virusâ€“mediated invasiveness of nasopharyngeal cancer cells <i>in vitro</i>. International Journal of Cancer, 2009, 125, 1884-1893.	5.1	67
51	Cucurbitacin I elicits anoikis sensitization, inhibits cellular invasion and in vivo tumor formation ability of nasopharyngeal carcinoma cells. Carcinogenesis, 2009, 30, 2085-2094.	2.8	66
52	E-cadherin expression is commonly downregulated by CpG island hypermethylation in esophageal carcinoma cells. Cancer Letters, 2001, 173, 71-78.	7.2	65
53	Characterization of a novel epigeneticallyâ€silenced, growthâ€suppressive gene, <i>ADAMTS9</i>, and its association with lymph node metastases in nasopharyngeal carcinoma. International Journal of Cancer, 2008, 123, 401-408.	5.1	65
54	Inhibition of class I histone deacetylases by romidepsin potently induces Epstein-Barr virus lytic cycle and mediates enhanced cell death with ganciclovir. International Journal of Cancer, 2016, 138, 125-136.	5.1	65

#	Article	IF	Citations
55	Promoter Hypermethylation of Multiple Genes in Hydatidiform Mole and Choriocarcinoma. Journal of Molecular Diagnostics, 2004, 6, 326-334.	2.8	64
56	The Epigenetic Modifier PRDM5 Functions as a Tumor Suppressor through Modulating WNT/Î²-Catenin Signaling and Is Frequently Silenced in Multiple Tumors. PLoS ONE, 2011, 6, e27346.	2.5	64
57	Prevalence of HPV infection in esophageal squamous cell carcinoma in Chinese patients and its relationship to thep53 gene mutation. , 1997, 72, 959-964.		63
58	Alterations of Biologic Properties and Gene Expression in Nasopharyngeal Epithelial Cells by the Epstein-Barr Virusâ€"Encoded Latent Membrane Protein 1. Laboratory Investigation, 2003, 83, 697-709.	3.7	63
59	Analysis of gestational trophoblastic disease by genotyping and chromosome in situ hybridization. Modern Pathology, 2004, 17, 40-48.	5.5	60
60	MicroRNAs and Chinese Medicinal Herbs: New Possibilities in Cancer Therapy. Cancers, 2015, 7, 1643-1657.	3.7	60
61	Id-1-induced Raf/MEK pathway activation is essential for its protective role against taxol-induced apoptosis in nasopharyngeal carcinoma cells. Carcinogenesis, 2004, 25, 881-887.	2.8	59
62	Therapeutic targeting of CBP/Î²-catenin signaling reduces cancer stem-like population and synergistically suppresses growth of EBV-positive nasopharyngeal carcinoma cells with cisplatin. Scientific Reports, 2015, 5, 9979.	3.3	59
63	Downregulation of long nonâ€coding RNA MEG3 in nasopharyngeal carcinoma. Molecular Carcinogenesis, 2017, 56, 1041-1054.	2.7	59
64	The Metalloprotease ADAMTS8 Displays Antitumor Properties through Antagonizing EGFRâ€"MEKâ€"ERK Signaling and Is Silenced in Carcinomas by CpG Methylation. Molecular Cancer Research, 2014, 12, 228-238.	3.4	58
65	Establishment and Characterization of a Human First-Trimester Extravillous Trophoblast Cell Line (TEV-1). Journal of the Society for Gynecologic Investigation, 2005, 12, e21-e32.	1.7	58
66	Viral load of HPV in esophageal squamous cell carcinoma. International Journal of Cancer, 2003, 103, 496-500.	5.1	57
67	Distinct profiles of critically short telomeres are a key determinant of different chromosome aberrations in immortalized human cells: whole-genome evidence from multiple cell lines. Oncogene, 2004, 23, 9090-9101.	5.9	56
68	Whole-genome profiling of nasopharyngeal carcinoma reveals viral-host co-operation in inflammatory NF-Î°B activation and immune escape. Nature Communications, 2021, 12, 4193.	12.8	56
69	Id-1 expression induces androgen-independent prostate cancer cell growth through activation of epidermal growth factor receptor (EGF-R). Carcinogenesis, 2003, 25, 517-525.	2.8	55
70	Functional Analysis of a Cell Cycleâ€"Associated, Tumor-Suppressive Gene, <i>Protein Tyrosine Phosphatase Receptor Type G</i>, in Nasopharyngeal Carcinoma. Cancer Research, 2008, 68, 8137-8145.	0.9	55
71	Interplay of Viral Infection, Host Cell Factors and Tumor Microenvironment in the Pathogenesis of Nasopharyngeal Carcinoma. Cancers, 2018, 10, 106.	3.7	55
72	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

#	Article	IF	Citations
73	Epigenetic inactivation of CHFR in nasopharyngeal carcinoma through promoter methylation. Molecular Carcinogenesis, 2005, 43, 237-245.	2.7	51
74	Functional studies of the chromosome 3p21.3 candidate tumor suppressor geneBLU/ZMYND10 in nasopharyngeal carcinoma. International Journal of Cancer, 2006, 119, 2821-2826.	5.1	51
75	Immortalization of human prostate epithelial cells by HPV 16 E6/E7 open reading frames. , 1999, 40, 150-158.		50
76	Phenotypic alterations induced by the Hong Kong-prevalent Epstein-Barr virus-encoded LMP1 variant (2117-LMP1) in nasopharyngeal epithelial cells. International Journal of Cancer, 2004, 109, 919-925.	5.1	48
77	MAD2-induced sensitization to vincristine is associated with mitotic arrest and Raf/Bcl-2 phosphorylation in nasopharyngeal carcinoma cells. Oncogene, 2003, 22, 109-116.	5.9	47
78	Modulation of gold(III) porphyrin 1a-induced apoptosis by mitogen-activated protein kinase signaling pathways. Biochemical Pharmacology, 2008, 75, 1282-1291.	4.4	47
79	Metastatic trophoblastic disease after an initial diagnosis of partial hydatidiform mole. Cancer, 2004, 100, 1411-1417.	4.1	46
80	Cytogenetic aberrations in immortalization of esophageal epithelial cells. Cancer Genetics and Cytogenetics, 2006, 165, 25-35.	1.0	46
81	Establishment of a nasopharyngeal carcinoma cell line capable of undergoing lytic Epsteinâ€“Barr virus reactivation. Laboratory Investigation, 2018, 98, 1093-1104.	3.7	45
82	Down-regulation and promoter methylation of tissue inhibitor of metalloproteinase 3 in choriocarcinoma. Gynecologic Oncology, 2004, 94, 375-382.	1.4	44
83	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
84	Berberine Suppresses Cyclin D1 Expression through Proteasomal Degradation in Human Hepatoma Cells. International Journal of Molecular Sciences, 2016, 17, 1899.	4.1	44
85	EBVâ€encoded miRNAs target ATMâ€mediated response in nasopharyngeal carcinoma. Journal of Pathology, 2018, 244, 394-407.	4.5	44
86	Epstein-Barr Virus BART Long Non-coding RNAs Function as Epigenetic Modulators in Nasopharyngeal Carcinoma. Frontiers in Oncology, 2019, 9, 1120.	2.8	44
87	Stable expression of EBERs in immortalized nasopharyngeal epithelial cells confers resistance to apoptotic stress. Molecular Carcinogenesis, 2005, 44, 92-101.	2.7	43
88	Id-1 promotes proliferation of p53-deficient esophageal cancer cells. International Journal of Cancer, 2006, 119, 508-514.	5.1	43
89	Chromosome 14 transfer and functional studies identify a candidate tumor suppressor gene, <i>Mirror image polydactyly 1</i> , in nasopharyngeal carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14478-14483.	7.1	43
90	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

#	Article	IF	Citations
91	Role of ATM in the Formation of the Replication Compartment during Lytic Replication of Epstein-Barr Virus in Nasopharyngeal Epithelial Cells. Journal of Virology, 2015, 89, 652-668.	3.4	43
92	Physical status of HPV-16 in esophageal squamous cell carcinoma. Journal of Clinical Virology, 2005, 32, 19-23.	3.1	41
93	Identification of an invasion and tumorâ€suppressing gene, <i>Endoglin</i> (<i>ENG</i>), silenced by both epigenetic inactivation and allelic loss in esophageal squamous cell carcinoma. International Journal of Cancer, 2008, 123, 2816-2823.	5.1	41
94	Epsteinâ€"Barr Virus Hijacks DNA Damage Response Transducers to Orchestrate Its Life Cycle. Viruses, 2017, 9, 341.	3.3	41
95	mTORC2-mediated PDHE1Î± nuclear translocation links EBV-LMP1 reprogrammed glucose metabolism to cancer metastasis in nasopharyngeal carcinoma. Oncogene, 2019, 38, 4669-4684.	5.9	40
96	Effect of insulin-like growth factor 1 on PHA-stimulated cord blood mononuclear cell telomerase activity. British Journal of Haematology, 1999, 104, 785-794.	2.5	39
97	Absence or low number of telomere repeats at junctions of dicentric chromosomes. Genes Chromosomes and Cancer, 1999, 24, 83-86.	2.8	39
98	miR-31 is consistently inactivated in EBV-associated nasopharyngeal carcinoma and contributes to its tumorigenesis. Molecular Cancer, 2014, 13, 184.	19.2	39
99	Nicotinic acetylcholine receptor expression in human airway correlates with lung function. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L232-L239.	2.9	37
100	Significance of <scp>NFâ€ÎºB</scp> activation in immortalization of nasopharyngeal epithelial cells. International Journal of Cancer, 2016, 138, 1175-1185.	5.1	37
101	LMP1 of Epstein-Barr Virus Induces Proliferation of Primary Mouse Embryonic Fibroblasts and Cooperatively Transforms the Cells with a p16-Insensitive CDK4 Oncogene. Journal of Virology, 2000, 74, 883-891.	3.4	36
102	A small molecule inhibitor of NF-ÎºB, dehydroxymethylepoxyquinomicin (DHMEQ), suppresses growth and invasion of nasopharyngeal carcinoma (NPC) cells. Cancer Letters, 2010, 287, 23-32.	7.2	36
103	Functional characterization of <i>THY1</i> as a tumor suppressor gene with antiinvasive activity in nasopharyngeal carcinoma. International Journal of Cancer, 2010, 127, 304-312.	5.1	35
104	Somatostatin receptor 2 expression in nasopharyngeal cancer is induced by Epstein Barr virus infection: impact on prognosis, imaging and therapy. Nature Communications, 2021, 12, 117.	12.8	34
105	Presence of human papillomavirus in esophageal squamous cell carcinomas of Hong Kong Chinese and its relationship with p53 gene mutation. Human Pathology, 1997, 28, 657-663.	2.0	33
106	Suppression of Vascular Endothelial Growth Factor via Inactivation of Eukaryotic Elongation Factor 2 by Alkaloids in <i>Coptidis rhizome</i> in Hepatocellular Carcinoma. Integrative Cancer Therapies, 2014, 13, 425-434.	2.0	33
107	Papillomavirus type 16 E6/E7 and human telomerase reverse transcriptase in esophageal cell immortalization and early transformation. Cancer Letters, 2007, 245, 184-194.	7.2	32
108	Transforming Growth Factor Î²1 Promotes Chromosomal Instability in Human Papillomavirus 16 E6E7â€"Infected Cervical Epithelial Cells. Cancer Research, 2008, 68, 7200-7209.	0.9	32

#	Article	IF	Citations
109	Nonrandom chromosomal imbalances in human ovarian surface epithelial cells immortalized by HPV16-E6E7 viral oncogenes. Cancer Genetics and Cytogenetics, 2001, 130, 141-149.	1.0	31
110	Exosomal Delivery of AntagomiRs Targeting Viral and Cellular MicroRNAs Synergistically Inhibits Cancer Angiogenesis. Molecular Therapy - Nucleic Acids, 2020, 22, 153-165.	5.1	31
111	STAT3 as a therapeutic target for Epstein-Barr virus (EBV) â€" associated nasopharyngeal carcinoma. Cancer Letters, 2013, 330, 141-149.	7.2	30
112	Latent membrane protein-1 of Epstein-Barr virus inhibits cell growth and induces sensitivity to cisplatin in nasopharyngeal carcinoma cells. Journal of Medical Virology, 2002, 66, 63-69.	5.0	29
113	Frequent decreased expression of candidate tumor suppressor gene, <i>DEC1</i>, and its anchorageâ€independent growth properties and impact on global gene expression in esophageal carcinoma. International Journal of Cancer, 2008, 122, 587-594.	5.1	29
114	Id-1 modulates senescence and TGF-Î²1 sensitivity in prostate epithelial cells. Biology of the Cell, 2006, 98, 523-533.	2.0	28
115	Efficient Immortalization of Primary Nasopharyngeal Epithelial Cells for EBV Infection Study. PLoS ONE, 2013, 8, e78395.	2.5	28
116	Sequential cytogenetic and molecular cytogenetic characterization of an SV40T-immortalized nasopharyngeal cell line transformed by Epstein-Barr virus latent membrane protein-1 gene. Cancer Genetics and Cytogenetics, 2004, 150, 144-152.	1.0	27
117	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. Genes Chromosomes and Cancer, 2003, 37, 92-97.	2.8	26
118	TP53-induced glycolysis and apoptosis regulator promotes proliferation and invasiveness of nasopharyngeal carcinoma cells. Oncology Letters, 2015, 9, 569-574.	1.8	26
119	Epsteinâ€"Barr Virus miRNA BART2-5p Promotes Metastasis of Nasopharyngeal Carcinoma by Suppressing RND3. Cancer Research, 2020, 80, 1957-1969.	0.9	26
120	tHigh frequency of telomeric associations in human ovarian surface epithelial cells transformed by human papilloma viral oncogenes. Cancer Genetics and Cytogenetics, 1997, 95, 166-172.	1.0	25
121	Cytogenetic and molecular genetic characterization of immortalized human ovarian surface epithelial cell lines: consistent loss of chromosome 13 and amplification of chromosome 20. Gynecologic Oncology, 2004, 92, 183-191.	1.4	25
122	Monochromosome Transfer and Microarray Analysis Identify a Critical Tumor-Suppressive Region Mapping to Chromosome 13q14 and <i>THSD1</i> in Esophageal Carcinoma. Molecular Cancer Research, 2008, 6, 592-603.	3.4	25
123	Genetic alterations in a telomerase-immortalized human esophageal epithelial cell line: Implications for carcinogenesis. Cancer Letters, 2010, 293, 41-51.	7.2	25
124	p70 S6 kinase drives ovarian cancer metastasis through multicellular spheroid-peritoneum interaction and P-cadherin/Î²1 integrin signaling activation. Oncotarget, 2014, 5, 9133-9149.	1.8	24
125	IRE1Î± inhibition by natural compound genipin on tumour associated macrophages reduces growth of hepatocellular carcinoma. Oncotarget, 2016, 7, 43792-43804.	1.8	24
126	Downregulation of hemidesmosomal proteins in nasopharyngeal carcinoma cells. Cancer Letters, 2001, 163, 117-123.	7.2	22

#	Article	IF	Citations
127	Hormonal regulation of GÂi2 and mPRÂ in immortalized human oviductal cell line OE-E6/E7. Molecular Human Reproduction, 2007, 13, 845-851.	2.8	22
128	Effect of p53 on centrosome amplification in prostate cancer cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2001, 1541, 212-220.	4.1	21
129	Expression of Epsteinâ€Barr virusâ€encoded <i>LMP1</i> and <i>hTERT</i> extends the life span and immortalizes primary cultures of nasopharyngeal epithelial cells. Journal of Medical Virology, 2010, 82, 1711-1723.	5.0	21
130	Molecular changes during arsenic-induced cell transformation. Journal of Cellular Physiology, 2011, 226, 3225-3232.	4.1	20
131	Early upregulation of cyclooxygenaseâ€2 in human papillomavirus type 16 and telomeraseâ€induced immortalization of human esophageal epithelial cells. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, 1613-1620.	2.8	19
132	Epstein-Barr Virus-Encoded Latent Membrane Protein 1 Impairs G2 Checkpoint in Human Nasopharyngeal Epithelial Cells through Defective Chk1 Activation. PLoS ONE, 2012, 7, e39095.	2.5	19
133	Crucifera sulforaphane (SFN) inhibits the growth of nasopharyngeal carcinoma through DNA methyltransferase 1 (DNMT1)/Wnt inhibitory factor 1 (WIF1) axis. Phytomedicine, 2019, 63, 153058.	5.3	19
134	Effect of a Qigong Intervention on Telomerase Activity and Mental Health in Chinese Women Survivors of Intimate Partner Violence. JAMA Network Open, 2019, 2, e186967.	5.9	19
135	Telomerase Assay and HPV 16/18 Typing as Adjunct to Conventional Cytological Cervical Cancer Screening. Tumor Biology, 2002, 23, 87-92.	1.8	18
136	The LIM domain protein, CRIP2, promotes apoptosis in esophageal squamous cell carcinoma. Cancer Letters, 2012, 316, 39-45.	7.2	18
137	Induction of Senescent-Like Growth Arrest as a New Target in Anticancer Treatment. Current Cancer Drug Targets, 2003, 3, 153-159.	1.6	17
138	Anti-invasion, anti-proliferation and anoikis-sensitization activities of lapatinib in nasopharyngeal carcinoma cells. Investigational New Drugs, 2011, 29, 1241-1252.	2.6	17
139	Identification of downstream target genes of latent membrane protein 1 in nasopharyngeal carcinoma cells by suppression subtractive hybridization. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2001, 1520, 131-140.	2.4	16
140	Upregulation of glycolysis and oxidative phosphorylation in benzo[Î²]pyrene and arsenic-induced rat lung epithelial transformed cells. Oncotarget, 2016, 7, 40674-40689.	1.8	15
141	Id1 Interacts and Stabilizes the Epstein-Barr Virus Latent Membrane Protein 1 (LMP1) in Nasopharyngeal Epithelial Cells. PLoS ONE, 2011, 6, e21176.	2.5	15
142	Expression of human oviductin in an immortalized human oviductal cell line. Fertility and Sterility, 2005, 84, 1095-1103.	1.0	14
143	NF-Î°B Signaling Regulates Epsteinâ€"Barr Virus BamHI-Q-Driven EBNA1 Expression. Cancers, 2018, 10, 119.	3.7	13
144	Localization and variable expression of GÎ±i2 in human endometrium and Fallopian tubes. Human Reproduction, 2007, 22, 1224-1230.	0.9	12

#	Article	IF	Citations
145	Genome-wide CRISPR-based gene knockout screens reveal cellular factors and pathways essential for nasopharyngeal carcinoma. Journal of Biological Chemistry, 2019, 294, 9734-9745.	3.4	12
146	Karyotypic evolution and tumor progression in head and neck squamous cell carcinomas. Cancer Genetics and Cytogenetics, 2005, 156, 1-7.	1.0	11
147	The anti-tumor function of the IKK inhibitor PS1145 and high levels of p65 and KLF4 are associated with the drug resistance in nasopharyngeal carcinoma cells. Scientific Reports, 2019, 9, 12064.	3.3	11
148	EBVâ€“encoded miRNAs can sensitize nasopharyngeal carcinoma to chemotherapeutic drugs by targeting BRCA1. Journal of Cellular and Molecular Medicine, 2020, 24, 13523-13535.	3.6	11
149	Differential expression of insulinâ€like growth factor binding protein 1 and ferritin light polypeptide in gestational trophoblastic neoplasia. Cancer, 2005, 104, 2409-2416.	4.1	10
150	Monoamine oxidase A is down-regulated in EBV-associated nasopharyngeal carcinoma. Scientific Reports, 2020, 10, 6115.	3.3	10
151	The microdissected gene expression landscape of nasopharyngeal cancer reveals vulnerabilities in FGF and noncanonical NF-Î°B signaling. Science Advances, 2022, 8, eabh2445.	10.3	10
152	Pericentromeric Regions Are Refractory To Prompt Repair after Replication Stress-Induced Breakage in HPV16 E6E7-Expressing Epithelial Cells. PLoS ONE, 2012, 7, e48576.	2.5	9
153	c-mos Immunoreactivity Aids in the Diagnosis of Gestational Trophoblastic Lesions. International Journal of Gynecological Pathology, 2004, 23, 145-150.	1.4	8
154	The multistage process of carcinogenesis in human esophageal epithelial cells induced by human papillomavirus. Oncology Reports, 0, , .	2.6	8
155	Human papillomavirus infection and loss of heterozygosity in esophageal squamous cell carcinoma. Cancer Letters, 2004, 213, 231-239.	7.2	7
156	p21/Cyclin E pathway modulates anticlastogenic function of Bmiâ€1 in cancer cells. International Journal of Cancer, 2015, 136, 1361-1370.	5.1	6
157	Epstein-Barr Virus Rta-Mediated Accumulation of DNA Methylation Interferes with CTCF Binding in both Host and Viral Genomes. Journal of Virology, 2017, 91, .	3.4	6
158	p85Î² alters response to EGFR inhibitor in ovarian cancer through p38 MAPK-mediated regulation of DNA repair. Neoplasia, 2021, 23, 718-730.	5.3	6
159	Significance of scheduling on the cytotoxicity of radiation and cisplatin combination treatment in nasopharyngeal carcinoma cells. Anti-Cancer Drugs, 2002, 13, 957-964.	1.4	4
160	Identification of a specifically expressed modified form of novel PSP-94 protein in the secretion of benign prostatic hyperplasia. Electrophoresis, 2003, 24, 1311-1318.	2.4	4
161	Oncogenic mutation profiling in new lung cancer and mesothelioma cell lines. OncoTargets and Therapy, 2015, 8, 195.	2.0	4
162	Immortalization of human extravillous cytotrophoblasts by human papilloma virus gene E6E7: sequential cytogenetic and molecular genetic characterization. Cancer Genetics and Cytogenetics, 2005, 163, 30-37.	1.0	3

#	Article	IF	Citations
163	A three-dimensional spheroid-specific role for Wntâ€"Î²-catenin and Ephâ€"ephrin signaling in nasopharyngeal carcinoma cells. Journal of Cell Science, 2021, 134, .	2.0	3
164	Defining early events of Epsteinâ€"Barr virus (EBV) infection in immortalized nasopharyngeal epithelial cells using cell-free EBV infection. Journal of General Virology, 2019, 100, 999-1012.	2.9	2
165	Extremely stringent activation of p16INK4a prevents immortalization of uterine cervical epithelial cells without human papillomavirus oncogene expression. Oncotarget, 2016, 7, 45656-45670.	1.8	0