In Vitro Cultivation of Human Tumors: Establishment of Solid Tumors2

Journal of the National Cancer Institute 51, 1417-1423

DOI: 10.1093/jnci/51.5.1417

Citation Report

#	Article	IF	CITATIONS
2	Isolation of a primate type-C virus from a lymphomatous baboon. International Journal of Cancer, 1974, 14, 722-730.	2.3	74
3	Altered fucolipid patterns in cultured human cancer cells. Nature, 1974, 251, 717-718.	13.7	13
4	Endogenous baboon type C virus (M7): Biochemical and immunologic characterization. Virology, 1974, 58, 492-503.	1.1	76
5	Characterization of a type C virus released from the porcine cell line PK(15). Virology, 1974, 58, 65-74.	1.1	144
6	Host range studies on xenotropic type C viruses in somatic cell hybrids. Virology, 1974, 59, 168-178.	1.1	29
7	Demonstration of two immunologically distinct xenotropic type C RNA viruses of mouse cells. Virology, 1974, 61, 56-63.	1.1	64
8	Radioimmunoassay of the major group specific protein of endogenous baboon type C viruses: Relation to the RD-114/CCC group and detection of antigen in normal baboon tissues. Virology, 1974, 61, 168-181.	1.1	85
9	Type C viruses of baboons: Isolation from normal cell cultures. Cell, 1974, 2, 55-61.	13.5	156
10	Isolation from BALB/c mouse cells of a structural polypeptide of a third endogenous type C virus. Cell, 1974, 3, 347-353.	13.5	28
11	Evidence for genetic recombination between endogenous and exogenous mouse RNA type C viruses. Cell, 1974, 2, 87-94.	13.5	49
12	Demonstration of a Genetic Factor Influencing Spontaneous Release of a Xenotropic Virus of Mouse Cells. Proceedings of the National Academy of Sciences of the United States of America, 1974, 71, 4925-4929.	3.3	24
13	Type C Viral Antigens in Man. I. Antigens Related to Endogenous Primate Virus in Human Tumors. Proceedings of the National Academy of Sciences of the United States of America, 1974, 71, 4703-4707.	3.3	52
14	Type C Viral Expression in Primate Tissues. Proceedings of the National Academy of Sciences of the United States of America, 1974, 71, 3721-3725.	3.3	48
15	Separation of sarcoma virus-specific and leukemia virus-specific genetic sequences of Moloney sarcoma virus Proceedings of the National Academy of Sciences of the United States of America, 1975, 72, 4650-4654.	3.3	126
16	Epithelial Cells: Growth in Culture of Normal and Neoplastic Forms. Advances in Cancer Research, 1975, 21, 249-272.	1.9	24
17	Establishment of a cell line (SH-4) from pleural effusion of a patient with melanoma. In Vitro, 1975, 11, 205-211.	1.2	8
18	Establishment of a continuous tumor-cell line (PANC-1) from a human carcinoma of the exocrine pancreas. International Journal of Cancer, 1975, 15, 741-747.	2.3	450
19	Childhood sarcomas and lymphomas.Characterization of new cell lines and search for type-C virus. Cancer, 1975, 36, 1804-1814.	2.0	20

#	Article	IF	CITATIONS
20	Tissue culture studies of malignant effusions. British Journal of Cancer, 1975, 32, 512-518.	2.9	13
21	Type C Virus Production by a Continuous Line of Pig Oviduct Cells (PFT). Journal of General Virology, 1975, 27, 173-180.	1.3	34
22	Primate type C virus p30 antigen in cells from humans with acute leukemia. Science, 1975, 187, 855-857.	6.0	83
23	Selective growth of malignant cells by in vitro incubation on Teflon. Experimental Cell Research, 1975, 93, 508-512.	1.2	8
24	Isolation of a type C virus (FS-1) from the European wildcat (Felis sylvestris). Virology, 1975, 66, 117-127.	1,1	15
25	Infectious primate type C viruses: Three isolates belonging to a new subgroup from the brains of normal gibbons. Virology, 1975, 67, 335-343.	1.1	99
26	Distribution of three classes of endogenous type-C RNA. Virology, 1975, 67, 404-414.	1.1	116
27	Membrane receptors for murine leukemia viruses: Characterization using the purified viral envelope glycoprotein, gp71. Cell, 1976, 8, 365-371.	13.5	209
28	Endogenous type C RNA virus of odocoileus hemionus, a mammalian species of New World origin. Cell, 1976, 9, 489-494.	13.5	16
29	Specific binding of the type C viral core protein p12 with purified viral RNA. Cell, 1976, 7, 21-32.	13.5	95
30	Induction of an endogenous B-tropic type C RNA virus from SWR/J mouse embryo cells in tissue culture. Virology, 1976, 70, 352-359.	1.1	25
31	Propagation of simian virus 40 in a human cell line. Virology, 1976, 72, 287-289.	1.1	11
32	Studies on the DNA polymerase activity contained in particles released from human embryo cell monolayers. Nucleic Acids and Protein Synthesis, 1976, 425, 305-315.	1.7	9
33	Search for antigens and antibodies crossreactive with type C viruses of the woolly monkeys and gibbon ape in animal models and in humans. Proceedings of the National Academy of Sciences of the United States of America, 1976, 73, 1725-1729.	3.3	61
34	Host-Range Properties of Murine Xenotropic and Ecotropic Type-C Viruses. Journal of the National Cancer Institute, 1976, 56, 423-426.	3.0	33
35	Chapter 30 Selective Cultivation of Mammalian Epithelial Cells. Methods in Cell Biology, 1976, 14, 341-355.	0.5	20
36	Spontaneous transformation of human fibroblast cultures derived from bronchial carcinomata. European Journal of Cancer, 1976, 12, 557-561.	1.0	17
37	A technique for developing established cell lines from human osteosarcomas. In Vitro, 1976, 12, 833-836.	1.2	17

#	Article	IF	CITATIONS
38	In vitro cultivation of human renal cell cancer. In Vitro, 1976, 12, 623-627.	1.2	51
39	A continuous tumor-cell line from a human lung carcinoma with properties of type II alveolar epithelial cells. International Journal of Cancer, 1976, 17, 62-70.	2.3	1,151
40	The biology of human cells in tissue culture. I. Characterization of cells derived from osteogenic sarcomas. International Journal of Cancer, 1976, 17, 219-234.	2.3	75
41	Separation of tumor cells by density gradient centrifugation: recent work with human tumors and a discussion of the kind of quantitation needed in cell separation experiments. Biophysical Chemistry, 1976, 5, 99-106.	1.5	22
42	Bovine leukemia virus genes in the DNA of leukemic cattle. Science, 1976, 192, 1005-1007.	6.0	62
43	Enzyme polymorphisms as genetic signatures in human cell cultures. Science, 1977, 195, 1345-1348.	6.0	95
44	Heteroploid conversion of human skin cells by methylcholanthrene Proceedings of the National Academy of Sciences of the United States of America, 1977, 74, 2451-2455.	3.3	24
45	Evolution of primate oncornaviruses: An endogenous virus from langurs (Presbytis spp.) with related virogene sequences in other Old World monkeys. Proceedings of the National Academy of Sciences of the United States of America, 1977, 74, 4557-4561.	3.3	83
46	Surface differentiation antigens of human mammary epithelial cells carried on the human milk fat globule Proceedings of the National Academy of Sciences of the United States of America, 1977, 74, 582-586.	3.3	230
47	Nerve growth factor receptors on human melanoma cells in culture Proceedings of the National Academy of Sciences of the United States of America, 1977, 74, 565-569.	3.3	655
48	Binding and thermal dissociation of nerve growth factor and its receptor on human melanoma cells. Biochemical and Biophysical Research Communications, 1977, 79, 299-304.	1.0	12
49	A new class of murine retroviruses: Immunological and biochemical comparison of novel isolates from Mus cervicolor and Mus caroli. Virology, 1977, 80, 401-416.	1.1	45
50	Endogenous mouse type-C RNA virus of SWR cells: Inducibility locus containing structural information for a new endogenous virus class. Virology, 1977, 82, 392-400.	1.1	15
51	Purification and analysis of a gross murine oncornavirus protein with a molecular weight of about 12,000 specific for the gross virus subgroup. Virology, 1977, 79, 129-143.	1.1	15
52	Direct isolation of xenotropic retraviruses from the NIH swiss mouse uterus. Virology, 1977, 79, 239-243.	1.1	11
53	Different mechanisms for morphologic reversion of a clonal population of murine sarcoma virus-transformed nonproducer cells. Virology, 1977, 77, 750-761.	1.1	16
54	The establishment and cytological, cytochemical and immunological characterisation of human haemic cell lines: Evidence for heterogeneity. Leukemia Research, 1977, 1, 35-49.	0.4	65
55	A humoral cytotoxic substance produced by a human killer cell line. British Journal of Cancer, 1977, 36, 437-445.	2.9	12

#	Article	IF	CITATIONS
56	A human haemic cell line capable of cellular and humoral killing of normal and malignant cells. British Journal of Cancer, 1977, 35, 152-160.	2.9	19
57	ESTABLISHMENT and CHARACTERISTICS OF A HUMAN PANCREATIC CANCER CELL LINE (HGCâ€25). Pathology International, 1977, 27, 51-58.	0.6	17
58	Complement-dependent cytotoxic antibodies in the course of cervical carcinoma. International Journal of Cancer, 1977, 20, 694-701.	2.3	13
59	Growing human sarcomas in culture. Cancer, 1977, 40, 744-755.	2.0	15
60	Identification of human populations with a high incidence of cellular immunity against breast carcinoma. Cancer Immunology, Immunotherapy, 1977, 2, 163.	2.0	2
61	RNA-tumour-virus genes and transforming genes: patterns of transmission. British Journal of Cancer, 1978, 37, 139-158.	2.9	14
62	Physical and nutritional factors in gel culture of mammalian cells. In Vitro, 1978, 14, 860-867.	1.2	11
63	Comparative large-scale propagation of retroviruses from old world (mason-pfizer monkey virus) and new world (squirrel monkey virus) primates. In Vitro, 1978, 14, 192-199.	1.2	23
64	Squirrel monkey retrovirus: Electron microscopy of a virus from new world monkeys and comparison with Mason-Pfizer monkey virus. Archives of Virology, 1978, 56, 297-307.	0.9	13
65	Tissue Typing of Cells in Culture. III. HLA Antigens of Established Human Cell Lines. Attempts at Typing by the Mixed Hemadsorption Technique. Tissue Antigens, 1978, 11, 279-286.	1.0	15
66	Large-scale isolation and partial purification of type C RNA viruses on hydroxyapatite. Analytical Biochemistry, 1978, 86, 252-263.	1.1	12
67	Complement-mediated lysis of type-C virus: Effect of primate and human sera on various retroviruses. International Journal of Cancer, 1978, 21, 6-11.	2.3	48
68	Type-C virus structural antigens on the surface of the infected cell as determined by a humoral cytotoxicity assay. International Journal of Cancer, 1978, 21, 194-203.	2.3	7
69	Isolation of a human prostate carcinoma cell line (DU 145). International Journal of Cancer, 1978, 21, 274-281.	2.3	1,017
70	Activation of endogenous type-C viral p30 antigen in chemically-induced rat hepatocellular carcinomas. International Journal of Cancer, 1978, 21, 756-761.	2.3	1
71	Melanoma skin test antigens of improved sensitivity prepared from vesicular stomatitis virus-infected tumor cells. Cancer, 1978, 41, 1781-1787.	2.0	16
72	Transformation of normal diploid cells by isolated metaphase chromosomes of virus-transformed or spontaneous tumor cells. Gene, 1978, 4, 337-349.	1.0	19
73	A gene (Bevi) on human chromosome 6 is an integration site for baboon type C DNA provirus in human cells. Cell, 1978, 14, 995-1005.	13.5	57

#	ARTICLE	IF	Citations
74	Appearance of defective simian virus 40 following infection of cultured human glioblastoma cells. Virology, 1978, 87, 109-119.	1.1	21
75	Endogenous feline (RD-114) and baboon type C viruses have related specific RNA-binding proteins and genome binding sites. Virology, 1978, 84, 99-107.	1.1	9
76	Isolation and characterization of a new type D retrovirus from the Asian primate, Presbytis obscurus (spectacled langur). Virology, 1978, 84, 189-194.	1.1	88
77	Evaluation of normal and neoplastic human tissue for BK virus. Virology, 1978, 90, 187-196.	1.1	43
78	Nonconditional replication mutants of type C and type D retroviruses defective in gag gene-coded polyprotein post-translational processing. Virology, 1978, 91, 352-363.	1.1	29
79	A New, Rapid Procedure for the Concentration of C-type Viruses from Large Quantities of Culture Media: Ultrafiltration by Diaflo Membrane and Purification by Ficoll Gradient Centrifugation. Journal of General Virology, 1978, 41, 135-141.	1.3	13
80	Loss of cell-population-density-dependent incorporation of fucose into the lipid fraction of cultured human tumour cells. Biochemical Journal, 1978, 172, 181-184.	1.7	1
81	Pseudotypes of feline sarcoma virus contain an 85,000-dalton protein with feline oncornavirus-associated cell membrane antigen (FOCMA) activity Proceedings of the National Academy of Sciences of the United States of America, 1978, 75, 1505-1509.	3.3	111
82	Neurocytotoxic antibodies in serum of patients with systemic lupus erythematosus. Proceedings of the National Academy of Sciences of the United States of America, 1978, 75, 3965-3969.	3.3	71
83	Establishment and characterization of a squamous cell carcinoma of the vulva in tissue culture and immunologic evaluation of the host. American Journal of Obstetrics and Gynecology, 1978, 131, 606-619.	0.7	7
84	Neoplastic transformation of human diploid fibroblast cells by chemical carcinogens. Proceedings of the National Academy of Sciences of the United States of America, 1978, 75, 1334-1338.	3.3	190
85	Endogenous New World primate type C viruses isolated from owl monkey (Aotus trivirgatus) kidney cell line Proceedings of the National Academy of Sciences of the United States of America, 1978, 75, 1004-1008.	3.3	42
87	Type-C Virus Antigen Detection in Co-cultures of Human Leukaemic Bone Marrow and Dog Cells. Journal of General Virology, 1979, 45, 711-721.	1.3	4
88	Characterization of Infection and Replication of Mason-Pfizer Monkey Virus in Human Cell Cultures. Journal of General Virology, 1979, 44, 457-469.	1.3	8
89	Effect of interferon on chronic infection of human cells by xenotropic type-C viruses. International Journal of Cancer, 1979, 23, 798-802.	2.3	10
90	Immunotherapy of osteogenic sarcoma with transfer factor. Cancer Immunology, Immunotherapy, 1979, 6, 243.	2.0	10
91	Human brain tumour cell strains with deficient host-cell reactivation of N-methyl-N′-nitro-N-nitrosoguanidine-damaged adenovirus 5. Nature, 1979, 279, 797-799.	13.7	87
92	Protein-coated agarose surfaces for attachment of cells. In Vitro, 1979, 15, 844-850.	1.2	10

#	Article	IF	CITATIONS
93	Cell cultures derived from embryos and melanoma of poeciliid fish. In Vitro, 1979, 15, 537-544.	1.2	45
94	Cytogenetic analysis of the sensitivity to anti-viral and anti-cell growth activities of human fibroblast interferon in aneuploid human tumor cell lines. Archives of Virology, 1979, 60, 341-346.	0.9	4
95	Production of interferon by human tumor cell lines. Archives of Virology, 1979, 62, 209-219.	0.9	23
96	Cell line A549 as a model of the type II pneumocyte. Lipids and Lipid Metabolism, 1979, 573, 276-295.	2.6	71
97	Cellular regulation of mammalian sarcoma virus expression: a gene regulation model for oncogenesis. Cell, 1979, 16, 875-884.	13.5	41
98	INCREASED LEVELS OF A NERVE-GROWTH-FACTOR CROSS-REACTING PROTEIN IN "CENTRAL" NEUROFIBROMATOSIS. Lancet, The, 1979, 313, 4-7.	6.3	41
99	Characterization of two new human ovarian carcinoma cell lines. Gynecologic Oncology, 1979, 7, 267-280.	0.6	17
100	Replication-defective S+Lâ^' Moloney MSV codes for an envelope glycoprotein with moloney MuLV- and MCF-MuLV-specific determinants. Virology, 1979, 93, 582-588.	1.1	3
101	Involvement of different exogenous feline leukemia virus subgroups in the generation of independent feline sarcoma virus isolates. Virology, 1979, 97, 1-11.	1.1	22
102	Type-C and type-D primate retrovirus envelope glycoproteins bind common cellular receptor sites. Virology, 1979, 98, 373-384.	1.1	19
103	[21] New Techniques for Culturing Differential Cells: Reconstituted basement membrane rafts. Methods in Enzymology, 1979, 58, 263-278.	0.4	57
104	The Detection and Clinical Significance of Antibodies to Tumor-Associated Antigens in Patients with Renal Cell Carcinoma. Journal of Urology, 1979, 122, 300-305.	0.2	25
106	Human melanoma cells have both nerve growth factor and nerve growth factor-specific receptors on their cell surfaces Proceedings of the National Academy of Sciences of the United States of America, 1979, 76, 1288-1292.	3.3	41
107	Nonrandom Ectopic Protein Production by Malignant Cells: Direct Evidence in Vitro. Journal of Clinical Endocrinology and Metabolism, 1980, 50, 834-841.	1.8	81
108	Origin and functional properties of the major gene product of the Snyder-Theilen strain of feline sarcoma virus Proceedings of the National Academy of Sciences of the United States of America, 1980, 77, 5158-5162.	3.3	154
109	Transforming growth factors produced by certain human tumor cells: polypeptides that interact with epidermal growth factor receptors Proceedings of the National Academy of Sciences of the United States of America, 1980, 77, 5258-5262.	3.3	792
110	Sarcoma growth factor (SGF): Specific binding to epidermal growth factor (EGF) membrane receptors. Journal of Cellular Physiology, 1980, 102, 267-277.	2.0	114
111	A new culture medium for human skin epithelial cells. In Vitro, 1980, 16, 147-158.	1.2	28

#	Article	IF	CITATIONS
112	Viral genes involved in leukemogenesis. I. Generation of recombinants between oncogenic and nononcogenic mouse type-C viruses in tissue culture Journal of Experimental Medicine, 1980, 151, 467-480.	4.2	17
113	Ozone selectively inhibits growth of human cancer cells. Science, 1980, 209, 931-933.	6.0	77
114	Human tumor cell strains defective in the repair of alkylation damage. Carcinogenesis, 1980, 1, 21-32.	1.3	187
115	In vitro stem cell assay in head and neck squamous carcinoma. American Journal of Surgery, 1980, 140, 527-530.	0.9	58
116	The poor cloning ability in agar of human tumour cells from biopsies of primary tumours. Cell Biology International Reports, 1980, 4, 479-486.	0.7	39
117	Establishment of a New Cell Line from Maxillary Sinus Carcinoma. Annals of Otology, Rhinology and Laryngology, 1980, 89, 24-28.	0.6	7
118	Anticancer drug testing: Use of an activating system with the human tumor stem cell assay. Life Sciences, 1981, 28, 287-293.	2.0	12
119	Endogenous type C viral gene expression in cultures of fetal diploid baboon cells treated with $5\hat{a}\in^2$ -bromodeoxyuridine1,2. Virology, 1981, 110, 427-435.	1.1	2
120	Partial purification of sv40 a protein and a related cellular protein from permissive cells. Virology, 1981, 115, 67-74.	1.1	36
121	Amplification of papovavirus defectives during serial low multiplicity infections. Virology, 1981, 112, 800-803.	1.1	50
122	Korean hemorrhagic fever: propagation of the etiologic agent in a cell line of human origin. Science, 1981, 211, 1046-1048.	6.0	135
123	Purification of Human Lymphoblastoid Cell-Derived Interferon-Alpha by Controlled-Pore Glass Bead Adsorption Chromatography and Molecular Sieving*. Journal of Interferon Research, 1981, 1, 305-313.	1.2	12
124	Selective killing of human malignant cell lines deficient in methylthioadenosine phosphorylase, a purine metabolic enzyme Proceedings of the National Academy of Sciences of the United States of America, 1981, 78, 1219-1223.	3.3	106
125	UVâ€INDUCED REVERSION OF ADENOVIRUS 5ts2 INFECTING HUMAN CELLS. Photochemistry and Photobiology, 1981, 34, 403-406.	1.3	27
126	Naturally occurring humoral immunity to endogenous xenotropic and amphotropic type-C virus in the mouse. International Journal of Cancer, 1981, 27, 235-242.	2.3	4
127	Extracellular matrix proteins characterize human tumor cell lines. International Journal of Cancer, 1981, 27, 755-761.	2.3	86
128	Light-induced chromatid damage in human skin fibroblasts in culture in relation to their neoplastic potential. International Journal of Cancer, 1981, 28, 335-340.	2.3	15
129	Ten human carcinoma cell lines derived from squamous carcinomas of the head and neck. British Journal of Cancer, 1981, 43, 772-785.	2.9	171

#	Article	IF	CITATIONS
130	Transforming genes of carcinomas and neuroblastomas introduced into mouse fibroblasts. Nature, 1981, 290, 261-264.	13.7	776
131	Characterization of newly established human osteosarcoma cell line, LM-1. In Vitro, 1981, 17, 308-314.	1.2	6
132	Establishment and characterization of a cell line (SS78) from a human renal cell carcinoma. In Vitro, 1981, 17, 1117-1124.	1.2	8
133	Evidence for Early Membrane Antigens in Cytomegalovirus-infected Cells. Journal of General Virology, 1981, 53, 157-161.	1.3	18
134	Increased Serum Levels of Nerve Growth Factor in von Recklinghausen's Disease. Archives of Neurology, 1981, 38, 401-405.	4.9	56
135	Induction of lethal experimental allergic encephalomyelitis in nonhuman primates and guinea pigs with human glioblastoma multiforme tissue. Journal of Neurosurgery, 1981, 55, 32-42.	0.9	73
136	Structure of the baboon endogenous virus genome: cloning of circular virus DNA in bacteriophage \hat{l} ». Nucleic Acids Research, 1981, 9, 2173-2186.	6.5	14
137	Retrovirus-related sequences in human DNA: detection and cloning of sequences which hybridize with the long terminal repeat of baboon endogenous virus. Nucleic Acids Research, 1982, 10, 2865-2878.	6.5	46
138	Long terminal repeat (LTR) -derived recombination of retroviral DNA: sequence analyses of an aberrant clone of baboon endogenous virus DNA which carries an inversion from the LTR to thegagregion. Nucleic Acids Research, 1982, 10, 5333-5343.	6.5	16
139	Characterization of a factor that promotes neurite outgrowth: evidence linking activity to a heparan sulfate proteoglycan Journal of Cell Biology, 1982, 94, 574-585.	2.3	257
140	Oncogenes in human tumor cell lines: molecular cloning of a transforming gene from human bladder carcinoma cells Proceedings of the National Academy of Sciences of the United States of America, 1982, 79, 2845-2849.	3.3	257
141	Isolation and characterization of retrovirus from cell lines of human adult T-cell leukemia and its implication in the disease Proceedings of the National Academy of Sciences of the United States of America, 1982, 79, 2031-2035.	3.3	2,109
142	Differential expression of the amv gene in human hematopoietic cells Proceedings of the National Academy of Sciences of the United States of America, 1982, 79, 2194-2198.	3.3	413
143	Differences of Glycoconjugates Exposed on Hypernephroma and Normal Kidney Cells. Journal of Urology, 1982, 128, 1109-1113.	0.2	13
144	In Vitro Characterization of Four N-[4-(5-Nitro-2-Furyl)-2-Thiazolyl] Formamide (Fanft) Induced Mouse Bladder Tumors. Journal of Urology, 1982, 127, 1233-1237.	0.2	35
145	Extracellular matrix proteins of human epidermal keratinocytes and feeder 3T3 cells Journal of Cell Biology, 1982, 94, 497-505.	2.3	128
146	Mutagenic virus replication in human tumor cells. Cancer Letters, 1982, 17, 141-145.	3.2	2
147	HANTAAN VIRUS, AETIOLOGICAL AGENT OF KOREAN HAEMORRHAGIC FEVER, HAS BUNYAVIRIDAE-LIKE MORPHOLOGY. Lancet, The, 1982, 319, 768-771.	6.3	77

#	Article	IF	CITATIONS
148	The clonal assay of head and neck tumor cells: Results and clinical correlations. Laryngoscope, 1982, 92, 1-26.	1.1	32
149	Comparison of retinoic acid effects on anchorage-dependent growth, anchorage-independent growth and fibrinolytic activity of neoplastic cells. Experimental Cell Research, 1982, 141, 79-86.	1.2	31
150	Disruption of the keratin filament network during epithelial cell division EMBO Journal, 1982, 1, 1365-1372.	3.5	161
151	Complex Cytokeratin Polypeptide Patterns Observed in Certain Human Carcinomas. Differentiation, 1982, 23, 256-269.	1.0	347
152	Neoplastic transformation of human cells in culture associated with deficient repair of light-induced chromosomal DNA damage. International Journal of Cancer, 1982, 30, 153-159.	2.3	12
153	Secretion of basement membrane collagen degrading enzyme and plasminogen activator by transformed cells – role in metastasis. International Journal of Cancer, 1982, 30, 669-673.	2.3	193
154	The use of fibronectin-coated polyvinyl chloride microtest plates to detect monoclonal antibody-binding to adherent tumor cells. Immunology Letters, 1982, 5, 161-166.	1.1	3
155	Human bronchoalveolar macrophage cytotoxicity for cultured human lung-tumour cells. British Journal of Cancer, 1982, 46, 625-634.	2.9	18
156	Cellular genes analogous to retroviral onc genes are transcribed in human tumour cells. Nature, 1982, 295, 116-119.	13.7	514
157	Transfection of cells from a xeroderma pigmentosum patient with normal human DNA confers UV resistance. Nature, 1982, 296, 269-270.	13.7	42
158	Human EJ bladder carcinoma oncogene is homologue of Harvey sarcoma virus ras gene. Nature, 1982, 297, 474-478.	13.7	894
159	Chromosomal localization of human cellular homologues of two viral oncogenes. Nature, 1982, 299, 747-749.	13.7	317
160	Oncogenes in solid human tumours. Nature, 1982, 300, 539-542.	13.7	480
161	A Unique Epithelial Basement Membrane Antigen Defined by a Monoclonal Antibody (KF-1). Journal of Investigative Dermatology, 1983, 80, 392-395.	0.3	54
162	Cell Adhesive, Protein Binding, and Antigenic Properties of Laminin. Collagen and Related Research, 1983, 3, 359-369.	2.2	26
163	Cell culture quality control by rapid isoenzymatic characterization. In Vitro, 1983, 19, 16-24.	1.2	47
164	Characterization of cell surface antigens of human mammary epithelial cells with monoclonal antibodies prepared against human milk fat globule. Somatic Cell Genetics, 1983, 9, 415-427.	2.7	161
165	In vitro cultivation of xenotransplanted human breast-cancer cells. Journal of Cancer Research and Clinical Oncology, 1983, 106, 179-186.	1.2	2

#	Article	IF	CITATIONS
166	The human tumor cloning assay in cancer drug development. Investigational New Drugs, 1983, 1, 33-45.	1.2	8
167	Biology of the A-431 cell: A useful organism for hormone research. Journal of Cellular Biochemistry, 1983, 23, 191-202.	1.2	55
168	Lack of reverse transformation after treatment of A 549 human alveolar carcinoma cells with thioproline. Cancer Letters, 1983, 20, 93-96.	3.2	0
169	The biochemistry and physiology of the receptor-kinase for epidermal growth factor. Molecular and Cellular Endocrinology, 1983, 31, 1-19.	1.6	119
170	Altered gene products are associated with activation of cellular rasK genes in human lung and colon carcinomas. Cell, 1983, 32, 201-208.	13.5	160
171	Human interferon production in tonsil and adenoid tissue cultures. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 1983, 4, 325-333.	0.6	15
172	Chromosomal composition of four permanent cultured cell lines derived from human gliomas. Cancer Genetics and Cytogenetics, 1983, 10, 335-349.	1.0	27
173	The metabolic defect of methionine dependence occurs frequently in human tumor cell lines. Biochemical and Biophysical Research Communications, 1983, 117, 429-434.	1.0	184
174	Synthesis of a PDGF-like growth factor in human glioma and sarcoma cells suggests the expression of the cellular homologue to the transforming protein of simian sarcoma virus. Biochemical and Biophysical Research Communications, 1983, 117, 176-182.	1.0	111
175	Characteristics of antibodies to the epidermal growth factor receptor-kinase. Archives of Biochemistry and Biophysics, 1983, 227, 457-468.	1.4	74
176	Association between coated vesicles and microtubules. Experimental Cell Research, 1983, 145, 199-207.	1.2	36
177	Detection of viral genomes in cultured cells and paraffin-embedded tissue sections using biotin-labeled hybridization probes. Virology, 1983, 126, 32-50.	1.1	711
178	Normal cells of patients with high cancer risk syndromes lack transforming activity in the NIH/3T3 transfection assay. Science, 1983, 222, 173-175.	6.0	29
179	Membrane 126-kilodalton phosphoglycoprotein associated with human carcinomas identified by a hybridoma antibody to mammary carcinoma cells Proceedings of the National Academy of Sciences of the United States of America, 1983, 80, 1332-1336.	3.3	38
180	Transforming growth factors produced by retrovirus-transformed rodent fibroblasts and human melanoma cells: amino acid sequence homology with epidermal growth factor Proceedings of the National Academy of Sciences of the United States of America, 1983, 80, 4684-4688.	3.3	370
181	Role of pronase-resistant peptide segments of the antitumor protein antibiotics, auromomycin and macromomycin, in stabilizing cytocidal activity of the chromophore moieties to carcinoma cells Journal of Antibiotics, 1983, 36, 721-727.	1.0	2
182	Differential cytotoxicity to human lung normal diploid, virus-transformed and carcinoma cells by the antitumor antibiotics, auromomycin and macromomycin, and their non-protein chromophores Journal of Antibiotics, 1983, 36, 715-720.	1.0	9
183	Intracerebral transplantation of a human glioma line in immunosuppressed rats. Journal of Neurosurgery, 1984, 60, 582-588.	0.9	25

#	ARTICLE	IF	CITATIONS
184	Monoclonal Antibodies Reactive With Small Cell Carcinoma of the Lung <xref ref-type="fn" rid="FN2">2</xref> <xref ref-type="fn" rid="FN3">3</xref> . Journal of the National Cancer Institute, 1984, , .	3.0	6
185	Radiosensitization of Human Bronchogenic Carcinoma Cells by Interferon Beta. Journal of Interferon Research, 1984, 4, 123-128.	1.2	54
186	Three Monoclonal Antibodies Defining Distinct Differentiation Antigens Associated with Different High Molecular Weight Polypeptides on the Surface of Human Embryonal Carcinoma Cells. Hybridoma, 1984, 3, 347-361.	0.9	211
187	Synthesis of Lung Surfactant-Associated Glycoproteins by A549 Cells: Description of an in Vitro Model for Human Type II Cell Dysfunction. Experimental Lung Research, 1984, 6, 197-213.	0.5	53
188	Amplification of the c-myb oncogene in a case of human acute myelogenous leukemia. Science, 1984, 224, 1117-1121.	6.0	153
189	Rat transforming growth factor type 1: structure and relation to epidermal growth factor. Science, 1984, 223, 1079-1082.	6.0	659
190	Elevated overall rates of transmethylation in cell lines from diverse human tumors. In Vitro, 1984, 20, 663-670.	1.2	129
191	Presence of retrovirus in the B95-8 Epstein-Barr virus-producing cell line from different sources. In Vitro, 1984, 20, 486-492.	1.2	12
192	Cyclin: A nuclear protein whose level correlates directly with the proliferative state of normal as well as transformed cells. Leukemia Research, 1984, 8, 143-157.	0.4	235
193	Basement membrane diversity detected by monoclonal antibodies. Differentiation, 1984, 26, 49-54.	1.0	115
194	Altered methionine metabolism occurs in all members of a set of diverse human tumor cell lines. Journal of Cellular Physiology, 1984, 119, 29-34.	2.0	158
195	Ultrastructural and immunohistochemical studies of bronchiolo-alveolar carcinoma. Cancer, 1984, 54, 2182-2189.	2.0	30
196	Use of a soft-agar colony-forming assay to determine the photosensitizing effects of several components of hematoporphyrin derivative. Journal of Surgical Oncology, 1984, 26, 9-13.	0.8	0
197	Cytokeratins in normal lung and lung carcinomas. Vigiliae Christianae, 1984, 45, 407-429.	0.1	164
198	Efficient transformation of rat 3Y1 cells by human adenovirus type 9. Virology, 1984, 136, 328-337.	1.1	5
200	Distribution of the 36 000 Dalton tyrosine protein kinase substrate in drug and epidermal growth factor-treated epithelial cells. Experimental Cell Research, 1984, 150, 177-185.	1.2	4
201	Characterization of three restricted specificity monoclonal antibodies raised against the human glioma cell line D-54 MG. Journal of Neuroimmunology, 1984, 6, 169-186.	1.1	11
202	Specific binding to cultured cells of 125I-labeled type beta transforming growth factor from human platelets Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 6757-6761.	3.3	193

#	Article	IF	CITATIONS
203	Establishment of a human pancreatic cancer cell line and detection of pancreatic cancer associated antigen Tohoku Journal of Experimental Medicine, 1984, 143, 33-46.	0.5	21
204	Characterization of a Renal Cell Carcinoma Cell Line Suitable as a Target for Immunological Studies in Vitro and in the NU/NU Mouse. Journal of Urology, 1985, 134, 1271-1275.	0.2	8
205	Effects of difluoromethylornithine on proliferation, polyamine content and plating efficiency of cultured human carcinoma cells. Cancer Chemotherapy and Pharmacology, 1985, 15, 196-202.	1.1	16
206	Glycosidases in cancer and invasion. Cancer and Metastasis Reviews, 1985, 4, 81-101.	2.7	145
207	Preparation of human tumor strains transplantable in nude mice and rats from cell lines. Bulletin of Experimental Biology and Medicine, 1985, 99, 500-502.	0.3	0
208	Effect of Glutamate Analogues on Brain Tumor Cell Lines. Journal of Neurochemistry, 1985, 45, 1186-1192.	2.1	7
209	Relationship between production of epidermal growth factor receptors, gene amplification, and chromosome 7 translocation in variant A431 cells. Somatic Cell and Molecular Genetics, 1985, 11, 309-318.	0.7	33
210	Buthionine sulfoximine inhibition of cystine uptake and glutathione biosynthesis in human lung carcinoma cells. Toxicology and Applied Pharmacology, 1985, 77, 381-387.	1.3	50
211	Monoclonal-antibody-defined human lung tumour cell-surface antigens. International Journal of Cancer, 1985, 35, 769-775.	2.3	11
212	Intracellular Activation of Human and Rodent Macrophages by Human Lymphokines Encapsulated in Liposomes. Journal of Leukocyte Biology, 1985, 37, 571-584.	1.5	17
213	Activation of monocyte-mediated tumoricidal activity in patients with acquired immunodeficiency syndrome Journal of Clinical Oncology, 1985, 3, 1005-1012.	0.8	8
214	Effect of Human Recombinant Alpha-2-and Gamma-Interferon on the Growth of Human Cell Lines from Solid Tumors and Hematologic Malignancies. Journal of Interferon Research, 1985, 5, 147-157.	1.2	63
215	Human embryonal carcinoma cells express low levels of functional receptor for epidermal growth factor. Experimental Cell Research, 1985, 159, 17-26.	1.2	24
216	Monoclonal anti-cytokeratin antibody from a hybridoma clone generated by electrofusion. European Journal of Cancer & Clinical Oncology, 1985, 21, 733-740.	0.9	158
218	AN IN VIVO MODEL FOR SQUAMOUS CELL CARCINOMA OF THE HEAD AND NECK. Laryngoscope, 1985, 95, 43???56.	1.1	39
219	Characterization of new gangliosides of the lactotetraose series in murine xenografts of a human glioma cell line. FEBS Letters, 1986, 201, 109-113.	1.3	64
220	Metabolism of dehydroisoandrosterone and androstenedione by human A-549 alveolar type II epithelial-like cells. The Journal of Steroid Biochemistry, 1986, 25, 249-254.	1.3	5
221	Human Tumor Lines for Cancer Research. Cancer Investigation, 1986, 4, 157-184.	0.6	27

#	Article	IF	CITATIONS
222	Cytolysis of Actinomycin D-Treated Target Cells by Cell-Free Supernatants from Human Monocytes. Immunobiology, 1986, 171, 27-44.	0.8	7
223	Immunohistochemical analysis of human adenocarcinoma-associated antigen YH206 detected by a monoclonal antibody Japanese Journal of Medicine, 1986, 25, 127-134.	0.1	6
224	RMZ: A new cell line from a human alveolar rhabdomyosarcoma. In vitro expression of embryonic myosin. British Journal of Cancer, 1986, 54, 1009-1014.	2.9	32
225	Establishment of six human pancreatic cancer cell lines and their sensitivities to anti-tumor drugs Tohoku Journal of Experimental Medicine, 1986, 150, 231-248.	0.5	44
226	Altered lipid synthesis in type II pneumonocytes exposed to lung surfactant. Biochemical Journal, 1986, 240, 679-690.	1.7	26
227	Biosynthesis and glycosylation of the epidermal growth factor receptor in human tumor-derived cell lines A431 and Hep 3B Molecular and Cellular Biology, 1986, 6, 257-264.	1.1	19
228	Altered levels of laminin receptor mRNA in various human carcinoma cells that have different abilities to bind laminin Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 7137-7141.	3.3	242
229	Oncostatin M: a growth regulator produced by differentiated histiocytic lymphoma cells Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 9739-9743.	3.3	371
230	Establishment of a human large cell lung tumor line (QU-DB) with metastatic properties in athymic mice. Cancer, 1986, 58, 917-923.	2.0	30
231	Cytomorphologic evaluation of the neoplastic potential of 28 cell culture lines by a panel of diagnostic cytopathologists. International Journal of Cancer, 1986, 38, 361-367.	2.3	8
232	Human A673 cells secrete high molecular weight EGF-receptor binding growth factors that appear to be immunologically unrelated to EGF or TGF-?. Journal of Cellular Biochemistry, 1986, 32, 247-259.	1.2	10
233	Flow karyotyping of human melanoma cell lines. Cytometry, 1986, 7, 425-430.	1.8	6
234	Polysomy of chromosome 7 is correlated with overexpression of the erbB oncogene in human glioblastoma cell lines. Human Genetics, 1986, 74, 104-6.	1.8	69
235	Effects of DFMO-induced polyamine depletion on human tumor cell sensitivity to antineoplastic DNA-crosslinking drugs. Cancer Chemotherapy and Pharmacology, 1986, 17, 16-20.	1.1	9
236	Comparative studies between a new human rhabdomyosarcoma cell line, JR-1 and its tumour of origin. British Journal of Cancer, 1986, 54, 83-90.	2.9	25
237	fgr proto-oncogene mRNA induced in B lymphocytes by Epstein–Barr virus infection. Nature, 1986, 319, 238-240.	13.7	106
238	Hydrocortisone Reduces Both Constitutive and UV-Elicited Release of Epidermal Thymocyte Activating Factor (ETAF) by Cultured Keratinocytes. Journal of Investigative Dermatology, 1986, 87, 570-573.	0.3	35
239	Relative Responsiveness of Cultured Human Epidermal Melanocytes and Melanoma Cells to Selected Mitogens. Journal of Investigative Dermatology, 1986, 87, 723-727.	0.3	18

#	Article	IF	CITATIONS
240	Continuous growth of human tumor cell lines in serum-free media. In Vitro Cellular & Developmental Biology, 1986, 22, 369-374.	1.0	12
241	Studying lung cancer in the laboratory: 1-Development of model systems Thorax, 1987, 42, 753-758.	2.7	3
242	[5] Biosynthesis of the epidermal growth factor receptor in cultured cells. Methods in Enzymology, 1987, 146, 49-63.	0.4	5
243	Intrabronchial Implantation. Chest, 1987, 91, 5s-8s.	0.4	3
244	Introduction of a normal human chromosome 11 into a Wilms' tumor cell line controls its tumorigenic expression. Science, 1987, 236, 175-180.	6.0	389
245	[8] In Vitro growth of A431 human epidermoid carcinoma. Methods in Enzymology, 1987, 146, 88-92.	0.4	11
246	Regulation of platelet-derived growth factor gene expression by transforming growth factor beta and phorbol ester in human leukemia cell lines Molecular and Cellular Biology, 1987, 7, 3656-3662.	1.1	76
247	Translocation of c-sis protooncogene in peripheral neuroepithelioma. Cancer Genetics and Cytogenetics, 1987, 24, 119-128.	1.0	18
248	cDNA cloning of IL-1 $\hat{1}$ ± and IL-1 $\hat{1}$ 2 from mRNA of U937 cell line. Biochemical and Biophysical Research Communications, 1987, 143, 345-352.	1.0	125
249	Overexpression of the human EGF receptor confers an EGF-dependent transformed phenotype to NIH 3T3 cells. Cell, 1987, 51, 1063-1070.	13.5	647
250	Inability of a human lung tumour cell line (A549) to detect chemically induced organ-specific toxicity to the lung. Toxicology in Vitro, 1987, 1, 85-90.	1.1	7
251	Dinucleoside tetraphosphate variations in cultured tumor cells during their cell cycle and growth. Biochimie, 1987, 69, 1217-1225.	1.3	14
252	Functional relatedness between the E1a and E1b regions of group C and group D human adenoviruses. Virus Research, 1987, 7, 33-48.	1.1	8
253	Expression on blood cells of sialophorin, the surface glycoprotein that is defective in Wiskott-Aldrich syndrome. Blood, 1987, 70, 104-109.	0.6	125
254	Negative control of liver-specific gene expression: cloned human retinol-binding protein gene is repressed in HeLa cells EMBO Journal, 1987, 6, 631-636.	3.5	129
255	The inter-relationship between anchorage independence and tumorigenicity in early cultures of oral keratinocytes. Vigiliae Christianae, 1987, 54, 246-251.	0.1	8
256	Replication of human adenoviruses in guinea pig embryo cells: an ultrastructural study. Archives of Virology, 1987, 93, 247-260.	0.9	3
257	The PIT method: an automated in vitro technique for drug toxicity testing. Investigational New Drugs, 1987, 5, 161-165.	1.2	32

#	Article	IF	CITATIONS
258	The differential reactivity of benign and malignant nevomelanocytic lesions with mouse monoclonal antibody TNKH1. Cancer, 1987, 59, 1340-1344.	2.0	21
259	A monoclonal antibody (fmg25) that can differentiate neuroblastoma from other small round-cell tumours of childhood. International Journal of Cancer, 1987, 39, 554-559.	2.3	9
260	Zinc-induced reduction in melphalan cytotoxicity: Heterogeneity of response of cloned human tumor cells. Journal of Cellular Physiology, 1987, 131, 235-239.	2.0	2
261	Effects of epidermal growth factor on transferrin receptor phosphorylation and surface expression in malignant epithelial cells. Journal of Cellular Physiology, 1987, 132, 492-500.	2.0	22
262	Comparative interaction of free and liposome-encapsulated nor-muramyl dipeptide or muramyl tripeptide phosphatidylethanolamine (3H-labelled) with human blood monocytes. International Journal of Immunopharmacology, 1987, 9, 141-150.	1.1	27
263	Epidermal growth factor receptor expression, proliferation, and colony stimulating activity production in the urinary bladder carcinoma cell line 5637. Journal of Cancer Research and Clinical Oncology, 1987, 113, 579-585.	1.2	6
264	Keratinocyte Membrane-Associated Epidermal Cell-Derived Thymocyte-Activating Factor (ETAF). Journal of Investigative Dermatology, 1987, 88, 97-100.	0.3	28
265	Characterization of radiation sensitivity of human squamous carcinoma A431 cells. British Journal of Cancer, 1987, 56, 301-307.	2.9	17
266	Characterization of the state of differentiation of six newly established human non-small-cell lung cancer cell lines. Differentiation, 1988, 37, 158-171.	1.0	98
267	Establishment and characterization of a malignant glioma cell line, GBM8401/TSGH, NDMC. Journal of Surgical Oncology, 1988, 38, 173-181.	0.8	20
268	Production of monoclonal antibodies to placental alkaline phosphatase: Preliminary characterisation includes identification of one antibody reactive with routinely fixed histological preparations. International Journal of Cancer, 1988, 41, 50-58.	2.3	9
269	Immunochemical characterization of adenocarcinoma-associated antigen yh206. International Journal of Cancer, 1988, 42, 653-658.	2.3	16
270	Similarities in glycosylation and transport between the secreted and plasma membrane forms of the epidermal growth factor receptor in A-431 cells. Journal of Cellular Physiology, 1988, 136, 447-454.	2.0	11
271	Phase 1 study of high-dose hydroxyurea in lung cancer. Cancer Chemotherapy and Pharmacology, 1988, 21, 53-6.	1.1	27
272	A new monoclonal antibody (A46-B/B10) highly specific for the blood group H type 2 epitope: Generation, epitope analysis, serological and histological evaluation. British Journal of Cancer, 1988, 58, 176-181.	2.9	13
273	Establishment and characterization of a new human renal cell carcinoma cell line (KRC/Y). In Vitro Cellular & Developmental Biology, 1988, 24, 9-16.	1.0	12
274	Human renal clear cell carcinoma: Establishment and characterization of a new cell line (G-2101). In Vitro Cellular & Developmental Biology, 1988, 24, 429-434.	1.0	6
275	Potentiation of quinazoline antifolate (CB3717) toxicity by dipyridamole in human lung carcinoma, A549, cells. Biochemical Pharmacology, 1988, 37, 2113-2120.	2.0	16

#	Article	IF	CITATIONS
276	Buthionine sulfoximine-mediated depletion of glutathione in intracranial human glioma-derived xenografts. Biochemical Pharmacology, 1988, 37, 4313-4317.	2.0	17
277	Host range mutants of adenovirus type 12 E1 defective for lytic infection, transformation, and oncogenicity. Virology, 1988, 163, 155-165.	1.1	36
278	Isolation and characterization of adenovirus type 12 E1 host-range mutants defective for growth in nontransformed human cells. Virology, 1988, 164, 390-402.	1.1	28
279	Comparison of enteric Adenovirus infection in various human cell lines. Journal of Virological Methods, 1988, 20, 295-308.	1.0	32
280	Identification of Alu transposition in human lung carcinoma cells. Cell, 1988, 54, 153-159.	13.5	43
281	Epidermal growth factor, vanadate, and 12-O-tetradecanoylphorbol-13-acetate inhibit growth and stimulate prostaglandin E2 production in A431 cells. Molecular and Cellular Endocrinology, 1988, 57, 87-92.	1.6	8
282	Two homologous oncogenes, HST1 and INT2, are closely located in human genome. Biochemical and Biophysical Research Communications, 1988, 157, 828-835.	1.0	26
283	Analysis of growth factors in renal cell carcinoma. Biochemical and Biophysical Research Communications, 1988, 153, 818-824.	1.0	15
284	Plasminogen activator dependent pathways inthe dissemination of human tumor cells in the chick embryo. Cell, 1988, 52, 321-328.	13.5	178
285	Signal transduction through the EGF receptor transfected in IL-3-dependent hematopoietic cells. Science, 1988, 239, 628-631.	6.0	254
286	Structural characterization of the human platelet-derived growth factor A-chain cDNA and gene: alternative exon usage predicts two different precursor proteins Molecular and Cellular Biology, 1988, 8, 571-577.	1.1	131
287	Human HST1 (HSTF1) gene maps to chromosome band 11q13 and coamplifies with the INT2 gene in human cancer Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 4861-4864.	3.3	113
288	Morphology of goat milk-derived mammary epithelial cells cultured in collagen gel Nihon Juigaku Zasshi, 1988, 50, 1252-1258.	0.3	1
289	Characterization of Urinary Keratin Number 18 using a New Assay. Journal of Urology, 1988, 140, 431-435.	0.2	2
290	An Organ Culture System Designed to Study Interaction of Fetal Rat Calvaria with Human Head and Neck Squamous Cell Carcinoma. Otolaryngology - Head and Neck Surgery, 1988, 98, 235-241.	1.1	1
291	Expression and biosynthetic variation of the epidermal growth factor receptor in human hepatocellular carcinoma-derived cell lines Molecular and Cellular Biology, 1988, 8, 25-34.	1.1	66
292	A chimeric EGF-R-neu proto-oncogene allows EGF to regulate neu tyrosine kinase and cell transformation EMBO Journal, 1989, 8, 159-166.	3.5	79
293	Monoclonal Antibodies M340 and UJ181.4 Recognize Antigens Associated with Primitive Neuroectodermal Tumours/Tissues. Hybridoma, 1989, 8, 415-426.	0.9	15

#	Article	IF	CITATIONS
294	Polyol content of cerebrospinal fluid in brain-tumor patients. Journal of Neurosurgery, 1989, 70, 183-189.	0.9	6
295	Î ² -Adrenergic responsiveness in a human submandibular tumor cells line (A253). In Vitro Cellular & Developmental Biology, 1989, 25, 951-958.	1.0	13
296	Selective killing of carcinoembryonic-antigen (CEA)-producing cells in vitro by the immunoconjugate cytorhodin-S and CEA-reactive cytorhodin-S antibody CA208. Cancer Immunology, Immunotherapy, 1989, 30, 239-246.	2.0	8
297	Characterization of a newly established, TA-4-producing squamous carcinoma cell line derived from metastatic tongue carcinoma. International Journal of Cancer, 1989, 44, 301-306.	2.3	11
298	Discrimination of normal and transformed cells in vitro by cytologic and morphologic analysis. Cytotechnology, 1989, 2, 187-201.	0.7	9
299	Monoclonal antibody neutralization of unmanipulated Chlamydia trachomatis serovar A infection of human epithelioid cells (A-431). Medical Microbiology and Immunology, 1989, 178, 113-120.	2.6	1
300	Tumor cytotoxicity of human monocyte membrane-bound interleukin-1? induced by synergistic actions of interferon-? and synthetic acyltripeptide, FK-565. Cancer Immunology, Immunotherapy, 1989, 28, 164-70.	2.0	11
301	Human monocytes selectively bind to cells expressing the tumorigenic phenotype. Cancer Immunology, Immunotherapy, 1989, 28, 185-92.	2.0	8
302	High intrinsic radiosensitivity of a newly established and characterised human embryonal rhabdomyosarcoma cell line. British Journal of Cancer, 1989, 59, 160-164.	2.9	23
303	Evaluation of immunofluorescent reagents, centrifugation, and conventional cultures for the diagnosis of adenovirus infection. Diagnostic Microbiology and Infectious Disease, 1989, 12, 407-411.	0.8	37
305	[3] Lectin affinity chromatography of glycolipids and glycolipid-derived oligosaccharides. Methods in Enzymology, 1989, 179, 30-45.	0.4	22
306	Growth properties of human herpesvirus-6 strain Z29. Journal of Virological Methods, 1989, 26, 133-145.	1.0	86
307	Characteristics of interferon induced tryptophan metabolism in human cells in vitro. Biochimica Et Biophysica Acta - Molecular Cell Research, 1989, 1012, 140-147.	1.9	173
308	A simplified solid-phase assay for the quantitation of native membrane proteins. Journal of Immunological Methods, 1989, 122, 259-264.	0.6	9
309	Effects of the combination of acivicin and cis-diammine-dichloroplatinum(II) on thymidylate synthesis of A549 lung cancer cells. Biochemical and Biophysical Research Communications, 1989, 161, 31-37.	1.0	4
310	The 34 kilodalton insulin-like growth factor binding proteins in human cerebrospinal fluid and the A673 rhabdomyosarcoma cell line are human homologues of the rat BRL-3A binding protein. Biochemical and Biophysical Research Communications, 1989, 163, 875-881.	1.0	26
311	The expression of anchorage independence by malignant rat oral keratinocytes after colony formation in vitro and tumour formation in vivo. Archives of Oral Biology, 1989, 34, 867-873.	0.8	1
312	In vitro photodynamic therapy of human lung cancer. Journal of Surgical Research, 1989, 47, 276-281.	0.8	14

#	Article	IF	CITATIONS
313	Potentiation of phototherapy cytotoxicity with light scattering media. Journal of Surgical Research, 1989, 46, 386-390.	0.8	12
314	Modulation of dipyridamole action by $\hat{l}\pm 1$ acid glycoprotein. Biochemical Pharmacology, 1989, 38, 3281-3288.	2.0	17
315	A rapid in vitro method for the evaluation of potential antitumor drugs requiring metabolic activation by hepatic S9 enzymes. Biochemical Pharmacology, 1989, 38, 4477-4483.	2.0	6
316	Islet amyloid polypeptide (IAPP): cDNA cloning and identification of an amyloidogenic region associated with the species-specific occurrence of age-related diabetes mellitus. Experimental Cell Research, 1989, 183, 484-493.	1.2	121
317	Inhibition of herpes simplex virus infection by tannins and related compounds. Antiviral Research, 1989, 11, 285-297.	1.9	168
318	Radio sensitivity of human prostate cancer and malignant melanoma cell lines. Radiotherapy and Oncology, 1989, 15, 285-293.	0.3	11
319	Epidermal growth factor receptor is down-regulated by a 10,400 MW protein encoded by the E3 region of adenovirus. Cell, 1989, 57, 135-144.	13.5	152
320	Receptor Downregulation and DNA Synthesis Are Modulated by EGF and TPA in Cells Expressing an EGFR/neu Chimera. Growth Factors, 1989, 1, 323-334.	0.5	7
321	Epidermal growth factor receptor binding is affected by structural determinants in the toxin domain of transforming growth factor-alpha-Pseudomonas exotoxin fusion proteins Molecular and Cellular Biology, 1989, 9, 2860-2867.	1.1	31
322	Regulation of endocytic pH by the Na+,K+-ATPase in living cells Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 544-548.	3.3	218
323	Cell cycle-specific variation of intercellular plasminogen activator activity in cultured human alveolar epithelial carcinoma and rat hepatoma cells. Biology of the Cell, 1989, 65, 297-300.	0.7	2
324	Overexpression of amyloid precursor protein A4 (beta-amyloid) immunoreactivity in genetically transformed cells: implications for a cellular model of Alzheimer amyloidosis Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 337-341.	3.3	24
325	Parallel induction of tetrahydrobiopterin biosynthesis and indoleamine 2,3-dioxygenase activity in human cells and cell lines by interferon- $\langle i \rangle \hat{I}^3 \langle i \rangle$. Biochemical Journal, 1989, 262, 861-866.	1.7	203
326	Nerve growth factor (NGF) induces neuronal differentiation in neuroblastoma cells transfected with the NGF receptor cDNA Molecular and Cellular Biology, 1990, 10, 5015-5020.	1.1	72
327	Strategies for the Analysis of Oncogene Overexpression: Studies of the neu Oncogene in Breast Carcinoma. American Journal of Clinical Pathology, 1990, 94, 125-136.	0.4	60
328	Susceptibility of NBâ€l Neuroblastoma Cells to Tumoricidal Activity of Monocytes Activated by γâ€Interferon. Japanese Journal of Cancer Research, 1990, 81, 1021-1025.	1.7	1
329	Radioligand binding characteristics of β2–adrenoceptors of cultured melanoma cells. British Journal of Dermatology, 1990, 123, 163-170.	1.4	13
330	Formation and Removal of 8-MOP-DNA Photoadducts in Keratinocytes: Effects of Calcium Concentration and Retinoids. Journal of Investigative Dermatology, 1990, 96, 942-949.	0.3	22

#	Article	IF	CITATIONS
331	Characterisation of the peanut lectin-binding glycoproteins of human epidermal keratinocytes. Differentiation, 1990, 43, 139-145.	1.0	9
332	P47 phosphoprotein of blood platelets (pleckstrin) is a major target for phorbol ester-induced protein phosphorylation in intact platelets, granulocytes, lymphocytes, monocytes and cultured leukaemic cells: absence of P47 in non-haematopoietic cells. British Journal of Haematology, 1990, 74, 192-202.	1.2	35
333	Cell proliferation kinetics of six xenografted human cervix carcinomas: comparison of autoradiography and bromodeoxyuridine labelling methods. Cell Proliferation, 1990, 23, 523-544.	2.4	6
334	Density-induced down regulation of epidermal growth factor receptors. In Vitro Cellular & Developmental Biology, 1990, 26, 537-542.	1.0	25
335	Different pattern of expression of cellular oncogenes in human non-small-cell lung cancer cell lines. Journal of Cancer Research and Clinical Oncology, 1990, 116, 29-37.	1.2	13
336	Evaluation of cell subpopulations isolated from human tumor xenografts by centrifugal elutriation. International Journal of Radiation Oncology Biology Physics, 1990, 18, 1061-1067.	0.4	9
337	Tumor cytotoxicity and interleukin 1 production of blood monocytes of lung cancer patients. Cancer Immunology, Immunotherapy, 1990, 30, 357-362.	2.0	19
338	Bioactive furanocoumarins from the berries of Zanthoxylum americanum. Phytotherapy Research, 1990, 4, 216-219.	2.8	16
339	Physical mapping of two temperature-sensitive adenovirus mutants affected in the DNA polymerase and DNA binding protein. Virus Genes, 1990, 4, 53-61.	0.7	13
340	Monoclonal antibodies to epidermal growth factor receptors in studies of receptor structure and function. Cytotechnology, 1990, 3, 279-293.	0.7	3
341	Glucocorticoid hormones reduce the expression of major histocompatibility class I antigens on human epithelial cells. European Journal of Immunology, 1990, 20, 35-40.	1.6	32
342	Establishment of immortalized primate epithelial cells with sub-genomic EBV DNA. International Journal of Cancer, 1990, 45, 763-772.	2.3	27
343	Phenotypic characterization, karyotype analysis andin vitro tamoxifen sensitivity of new ER-negative vulvar carcinoma cell lines, UM-SCV-1A and UM-SCV-1B. International Journal of Cancer, 1990, 45, 920-927.	2.3	31
344	Deficiency in catalase activity correlates with the appearance of tumor phenotype in human keratinocytes. International Journal of Cancer, 1990, 45, 952-956.	2.3	33
345	Transfer of a normal human chromosome 11 suppresses tumorigenicity of some but not all tumor cell lines. Journal of Cellular Biochemistry, 1990, 42, 135-142.	1.2	59
346	Characterization of four newly established human colorectal adenocarcinoma cell lines from chinese patients. Journal of Surgical Oncology, 1990, 44, 260-267.	0.8	6
347	Electropermeabilization of human cultured cells grown in monolayers. Bioelectrochemistry, 1990, 23, 65-80.	1.0	20
348	Electropermeabilization of human cultured cells grown in monolayers. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1990, 298, 65-80.	0.3	5

#	Article	IF	CITATIONS
349	Muscarinic regulation of potassium transport in a human submandibular epithelial cell line. American Journal of Physiology - Cell Physiology, 1990, 259, C340-C348.	2.1	72
350	Soluble forms of tumor necrosis factor receptors (TNF-Rs). The cDNA for the type I TNF-R, cloned using amino acid sequence data of its soluble form, encodes both the cell surface and a soluble form of the receptor EMBO Journal, 1990, 9, 3269-3278.	3.5	286
351	Inhibition of growth of established human glioma cell lines by modulators of the protein kinase-C system. Journal of Neurosurgery, 1990, 73, 594-600.	0.9	73
352	Transforming growth factor alpha-Pseudomonas exotoxin fusion protein prolongs survival of nude mice bearing tumor xenografts Proceedings of the National Academy of Sciences of the United States of America, 1990, 87, 4697-4701.	3.3	58
353	Second Generation Monoclonal Antibodies to the Human Integrin $\hat{l}_{\pm} < \sup > 6 < \sup > \hat{l}^2 < \sup > 4 < \iint > 4 $	0.9	62
354	The Relationship between Radiosensitivity and Cell Kinetic Effects after Low- and High-Dose-Rate Irradiation in Five Human Tumors in Nude Mice. Radiation Research, 1990, 122, 252.	0.7	11
355	Rat monoclonal antibody distribution in mice: An epitope inside the lung vascular space mediates very efficient localization. International Journal of Radiation Applications and Instrumentation Part B, Nuclear Medicine and Biology, 1990, 17, 193-200.	0.3	19
356	Homology of the B50 murine melanoma antigen to the Ro/SS-A antigen of human systemic lupus erythematosus and to calcium-binding proteins. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1990, 1096, 20-25.	1.8	19
357	Absence of genotoxic activity of penbutolol in bacterial and mammalian cell screening systems. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1990, 242, 135-142.	1.2	5
358	Specific binding of [3H]heparin to human carcinoma SW-13 and other mammalian cells. Experimental Cell Research, 1990, 187, 324-327.	1.2	9
359	Cultivation of mammalian cells in heat-sealable pouches that are permeable to carbon dioxide. Experimental Cell Research, 1990, 188, 316-319.	1.2	1
360	The human islet amyloid polypeptide (IAPP) gene. FEBS Letters, 1990, 267, 160-166.	1.3	37
361	Expression of voltage-gated K+ channels in insulin-producing cells. FEBS Letters, 1990, 263, 121-126.	1.3	31
362	Human tumor cell lines express low levels of oncomodulin. Biochemical and Biophysical Research Communications, 1990, 169, 905-909.	1.0	9
363	Establishment and characterization of 12S adenoviral E1A immortalized rat submandibular gland epithelial cells. Biochemical and Biophysical Research Communications, 1990, 170, 336-343.	1.0	18
364	E-cadherin-mediated cell-cell adhesion prevents invasiveness of human carcinoma cells Journal of Cell Biology, 1991, 113, 173-185.	2.3	1,459
365	Autocrine secretion of an EGF-like substance by a cell line (HSC-1) derived from a human skin squamous cell carcinoma. Journal of Dermatological Science, 1991, 2, 161-165.	1.0	5
366	Partial characterization of a unique mitogenic activity secreted by rat Sertoli cells. Molecular and Cellular Endocrinology, 1991, 79, 1-12.	1.6	33

#	Article	IF	CITATIONS
367	The Influence of Cell-Cell Contact on Radiosensitivity of Human Squamous Carcinoma Cells. Radiation Research, 1991, 126, 52.	0.7	28
368	Astatine-211 labeling of an antimelanoma antibody and its Fab fragment using N-succinimidyl p-[211At]astatobenzoate: comparisons in vivo with the p-[125I]iodobenzoyl conjugate. Bioconjugate Chemistry, 1991, 2, 171-179.	1.8	67
369	Insulin-like growth factor binding protein expression in human small cell lung cancer cell lines. Experimental Cell Research, 1991, 192, 414-417.	1.2	13
370	Characterization of a tyrosine kinase signaling pathway in undifferentiated P19 embryonal carcinoma cells. Experimental Cell Research, 1991, 196, 226-232.	1.2	3
371	Antitumor activity and biochemical effects of topsentin. Biochemical Pharmacology, 1991, 42, 745-751.	2.0	27
372	Humoral immunity against tick-borne encephalitis virus following manifest disease and active immunization. Vaccine, 1991, 9, 42-46.	1.7	33
373	Comparative study of two human melanoma cell lines with different sensitivities to mustine and cisplatin. European Journal of Cancer & Clinical Oncology, 1991, 27, 1039-1045.	0.9	12
374	Advantages of multiple cell culture systems for detection of mixed-virus infections. Journal of Virological Methods, 1991, 33, 283-289.	1.0	13
375	Monoclonal antibody YB5.B8 identifies the human c-kit protein product. Blood, 1991, 77, 1876-1883.	0.6	147
376	Transcription from the adenovirus major late promoter uses redundant activating elements EMBO Journal, 1991, 10, 3439-3446.	3.5	26
377	Urokinase-receptor biosynthesis, mRNA level and gene transcription are increased by transforming growth factor beta 1 in human A549 lung carcinoma cells EMBO Journal, 1991, 10, 3399-3407.	3.5	103
378	Influence of chemotherapy administration on monocyte activation by liposomal muramyl tripeptide phosphatidylethanolamine in children with osteosarcoma Journal of Clinical Oncology, 1991, 9, 259-267.	0.8	57
379	Dynamics of differentiation in human epidermoid squamous carcinoma cells (A431) with continuous, long-term Î ³ -IFN treatment. In Vitro Cellular & Developmental Biology, 1991, 27, 417-424.	1.0	7
380	End-joining of DNA fragments in adenovirus transfection of human cells. Virology, 1991, 183, 160-169.	1.1	29
381	Calcium channels in PDGF-stimulated A172 cells open after intracellular calcium release and are not voltage-dependent. Cell Calcium, 1991, 12, 477-491.	1.1	29
382	Characterization of Two Neuroblastoma Cell Lines Expressing Recombinant Nerve Growth Factor Receptors. Journal of Neurochemistry, 1991, 56, 67-74.	2.1	16
383	Differences in EGF related radiosensitisation of human squamous carcinoma cells with high and low numbers of EGF receptors. British Journal of Cancer, 1991, 64, 251-254.	2.9	76
384	XH1 – a new cervical carcinoma cell line and xenograft model of tumour invasion, 'metastasis' and regression. British Journal of Cancer, 1991, 64, 645-654.	2.9	14

#	Article	IF	CITATIONS
385	Paracrine control of differentiation in the alveolar carcinoma, A549, by human foetal lung fibroblasts. British Journal of Cancer, 1991, 64, 693-699.	2.9	21
386	Prediction of tumour sensitivity to 4-hydroperoxycyclophosphamide by a glutathione-targeted assay. British Journal of Cancer, 1991, 63, 217-222.	2.9	19
387	Production of Interleukin-1 and Interleukin-6 by Human Keratinocytes and Squamous Cell Carcinoma Cell Lines. Journal of Investigative Dermatology, 1991, 96, 771-776.	0.3	74
388	Decreased transforming growth factor-(?) response and binding in insulin-independent teratoma-derived cell lines with increased tumorigenic properties. Journal of Cellular Physiology, 1991, 149, 503-511.	2.0	15
389	Drug effects on CA125 antigen expression and antibody binding to cancer cells. International Journal of Cancer, 1991, 48, 463-467.	2.3	12
390	Butyric monosaccharide ester-induced cell differentiation and anti-tumor activity in mice. Importance of their prolonged biological effect for clinical applications in cancer therapy. International Journal of Cancer, 1991, 49, 89-95.	2.3	38
391	Attachment of A172 human glioblastoma cells affects calcium signalling: A comparison of image cytometry, flow cytometry, and spectrofluorometry. Cytometry, 1991, 12, 707-716.	1.8	24
392	The spread of human lung cancer cells on collagens and its inhibition by type III collagen. Clinical and Experimental Metastasis, 1991, 9, 517-527.	1.7	23
393	Muricatacin: A simple biologically active acetogenin derivative from the seeds of annona muricata (annonaceae). Tetrahedron Letters, 1991, 32, 1137-1140.	0.7	161
394	Three new bioactive styryllactones from goniothalamus giganteus (Annonaceae). Tetrahedron, 1991, 47, 9751-9758.	1.0	96
395	Reticulatacin: A new bioactive acetogenin from Annona reticulata (Annonaceae). Tetrahedron, 1991, 47, 2751-2756.	1.0	49
396	Bullatalicinone, a new potent bioactive acetogenin, and squamocin fromannona bullata (Annonaceae). Phytotherapy Research, 1991, 5, 124-129.	2.8	17
397	A blind comparison of simple bench-top bioassays and human tumour cell cytotoxicities as antitumor prescreens. Phytochemical Analysis, 1991, 2, 107-111.	1.2	186
398	Positive therapeutic interaction between thiopurines and alkylating drugs in human glioma xenografts. Cancer Chemotherapy and Pharmacology, 1991, 27, 278-284.	1.1	8
399	Characterization of mucin glycoprotein-specific translation products from swine and human trachea, pancreas and colon. Molecular and Cellular Biochemistry, 1991, 106, 1-14.	1.4	7
400	Vascular endothelial cell growth factor (VEGF) produced by A-431 human epidermoid carcinoma cells and identification of VEGF membrane binding sites Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 5819-5823.	3.3	115
401	Bioactive Benzyl Benzoates from the Roots of Endlicheria Dysodantha. International Journal of Pharmacognosy, 1991, 29, 237-239.	0.2	4
402	Preliminary Characterization of Growth Factors Secreted by Human Pituitary Tumors. Journal of Clinical Endocrinology and Metabolism, 1991, 72, 687-692.	1.8	36

#	Article	IF	CITATIONS
403	Establishment and Characterization of 20 Human Non-Small Cell Lung Cancer Cell Lines in a Serum-Free Defined Medium (ACL-4). Chest, 1991, 100, 429-438.	0.4	43
404	Characterization of the Mucin Differentiation in Human Lung Adenocarcinoma Cell Lines. American Journal of Respiratory Cell and Molecular Biology, 1992, 7, 161-171.	1.4	50
405	Emergence of the keratinocyte growth factor multigene family during the great ape radiation Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 9287-9291.	3.3	33
406	Establishment and Characterization of a Human Primary Prostatic Adenocarcinoma Cell Line (ND-1). Journal of Urology, 1992, 148, 1600-1604.	0.2	50
407	Synthesis and Biological Action of a New Cyclic AMP Analogue. Nucleosides & Nucleotides, 1992, 11, 295-310.	0.5	2
408	Expression of the cholecystokinin gene in pediatric tumors Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 5819-5823.	3.3	18
409	Increased tyrosine kinase activity of c-Src during calcium-induced keratinocyte differentiation Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 8298-8302.	3.3	97
410	In vitro immunization of human lymphocytes with human lung cancer cell line A549. Human Antibodies, 1992, 3, 8-13.	0.6	36
411	Characterization of Immobilized Anti-CD3 Antibody-activated T Lymphocytes for Use in Adoptive Immunotherapy of Patients with Brain Tumors. Neurologia Medico-Chirurgica, 1992, 32, 255-261.	1.0	1
412	Unique expression of integrin fibronectin receptors in human neuroblastoma cell lines. International Journal of Cancer, 1992, 51, 620-626.	2.3	16
413	Polymorphism at codon 72 of the p53 gene in human acute myelogenous leukemia. Gene, 1992, 117, 271-275.	1.0	45
414	Evaluation of the genotoxic potential of sorbic acid and potassium sorbate. Food and Chemical Toxicology, 1992, 30, 1-7.	1.8	31
415	Purification and characterization of a novel growth factor from human breast cancer cells. Biochemistry, 1992, 31, 7330-7340.	1.2	24
416	Glandular-like morphogenesis of the human submandibular tumor cell line A253 on basement membrane components. Experimental Cell Research, 1992, 198, 343-351.	1.2	40
417	Pathogenetic Significance of Fetal-Type Acetylcholine Receptors on Thymic Myoid Cells in Myasthenia Gravis. Autoimmunity, 1992, 2, 69-75.	0.6	28
418	Human papillomavirus sequences are not detectable by Southern blotting or general primer-mediated polymerase chain reaction in transitional cell tumours of the bladder. Urological Research, 1992, 20, 297-301.	1.5	43
419	Test for chemotherapeutic sensitivity of cerebral gliomas: use of colorimetric MTT assay. Journal of Neuro-Oncology, 1992, 14, 19-35.	1.4	52
420	Complementation of a DNA repair deficiency in six human tumor cell lines by chromosome 11. Human Genetics, 1992, 88, 524-528.	1.8	14

#	Article	IF	CITATIONS
421	A Novel Glial Growth Inhibitory Factor, Gliostatin, Derived from Neurofibroma. Journal of Neurochemistry, 1992, 59, 307-317.	2.1	46
422	The radiation dose-response relationship in a human glioma xenograft and an evaluation of the influence of glutathione depletion by buthionine sulfoximine. International Journal of Radiation Oncology Biology Physics, 1992, 24, 103-109.	0.4	7
423	In vitro secretion of transforming growth factor alpha (TGF- $\hat{l}\pm$): A comparison of the A431 cell line with three human oesophageal squamous cell carcinoma lines. Bioscience Reports, 1992, 12, 293-302.	1.1	4
424	A new DNA profiling system for cell line identification for use in cell banks in Japan. In Vitro Cellular & Developmental Biology, 1992, 28, 24-28.	1.0	18
425	Distribution of fibroblast growth factors in cultured tumor cells and their transplants. In Vitro Cellular & Developmental Biology, 1992, 28, 419-428.	1.0	13
426	Recovery of intact membrane proteins from adherent animal cells grown in a liquid-liquid interface. Journal of Bioscience and Bioengineering, 1992, 74, 330-332.	0.9	9
427	Modulation of glial cell differentiation by exposure to lead and cadmium. Neurotoxicology and Teratology, 1992, 14, 247-252.	1.2	19
428	Treatment with tumour infiltrating lymphocytes and interleukin-2 in patients with metastatic melanoma: A pilot study. Biotherapy (Dordrecht, Netherlands), 1992, 4, 289-297.	0.7	12
429	Bullatencin, 4-deoxyasimicin, and the uvariamicins: Additional bioactive annonaceous acetogenins from Annona bullata rich. (Annonaceae). Natural Toxins, 1992, 1, 4-14.	1.0	18
430	Ligand-induced protein tyrosine kinase activity in living cells coexpressing intact EGF receptors and receptors with an extensive cytosolic deletion. Journal of Cellular Physiology, 1992, 153, 402-407.	2.0	5
431	Differential cytostatic activity of monocyte-derived cytokines against human melanoma cells. International Journal of Cancer, 1992, 50, 746-751.	2.3	5
432	Two antigens detected on human ocular melanomas with the mouse monoclonal antibodies 2/10sn and 10/12SN. International Journal of Cancer, 1992, 51, 718-726.	2.3	1
433	Characterization of 21 newly established esophageal cancer cell lines. Cancer, 1992, 69, 277-284.	2.0	468
435	Vase mini-exon usage by ncam is not restricted to tumours of neuroectodermal origin. International Journal of Cancer, 1993, 54, 772-777.	2.3	6
436	The preparation and characterisation of immunoliposomes with surface-bound placental alkaline phosphate antibody. Colloids and Surfaces B: Biointerfaces, 1993, 1, 157-166.	2.5	4
437	Gonioheptolides A and B: Novel eight-membered-ring lactones from Goniothalamus giganteus (Annonaceae). Tetrahedron, 1993, 49, 1563-1570.	1.0	60
438	Enhancement of antitumor activity of mitomycin C in vitro and in vivo by UCN-01, a selective inhibitor of protein kinase C. Cancer Chemotherapy and Pharmacology, 1993, 32, 183-189.	1.1	115
439	Characterization and chemosensitivity of two cell lines derived from human glioblastomas. Journal of Neuro-Oncology, 1993, 17, 111-121.	1.4	7

#	Article	IF	CITATIONS
440	Clonogenic cytotoxicity testing by microdrop encapsulation. Nature, 1993, 363, 189-190.	13.7	12
441	Penetration of Autoantibodies into Living Epithelial Cells. Journal of Investigative Dermatology, 1993, 100, 316-322.	0.3	60
442	New cytotoxic annonaceous acetogenins: Bullatanocin and cis- and trans-Bullatanocinone, from Annona bullata (Annonaceae). Tetrahedron, 1993, 49, 747-754.	1.0	38
443	Leucocyte Endothelial Cell Adhesion: a Study comparing Human Umbilical Vein Endothelial Cells and the Endothelial Cell Line EA-hy-926. Scandinavian Journal of Immunology, 1993, 38, 279-286.	1.3	72
444	Neuroblastoma Growth Factors Derived from Neurofibroma (NF1): Participation of Uridine in a Neuroblastoma Growth. Journal of Neurochemistry, 1993, 60, 312-319.	2.1	4
445	The effect of placental syncytiotrophoblast microvillous membranes from normal and pre-eclamptic women on the growth of endothelial cells in vitro. BJOG: an International Journal of Obstetrics and Gynaecology, 1993, 100, 943-949.	1.1	195
446	Amplification and expression of the TGF-α, EGF receptor and c-myc genes in four human oesophageal squamous cell carcinoma lines. Bioscience Reports, 1993, 13, 303-312.	1,1	18
447	A serum-free medium for human epidermal-like cells. In Vitro Cellular & Developmental Biology, 1993, 29, 94-96.	1.0	2
448	Influence of cell density and receptor number on the binding and distribution of cell surface epidermal growth factor receptors. In Vitro Cellular & Developmental Biology, 1993, 29, 708-713.	1.0	8
449	Characterization of a monoclonal antibody reactive with a glycolipid antigen expressed by tumorigenic and certain immortalized, non-tumorigenic rat esophageal epithelial cell lines. Cancer Immunology, Immunotherapy, 1993, 36, 94-100.	2.0	2
450	The targeting of immunoliposomes to tumour cells (A431) and the effects of encapsulated methotrexate. Biochimica Et Biophysica Acta - Biomembranes, 1993, 1152, 231-242.	1.4	18
451	Stepwise dismantling of adenovirus 2 during entry into cells. Cell, 1993, 75, 477-486.	13.5	807
452	Establishment of an enzyme immunoassay system for gliostatin/platelet-derived endothelial cell growth factor (PD-ECGF). Biochimica Et Biophysica Acta - Molecular Cell Research, 1993, 1176, 299-304.	1.9	10
453	Cell-attachment activities of surface immobilized oligopeptides RGD, RGDS, RGDV, RGDT, and YIGSR toward five cell lines. Journal of Biomaterials Science, Polymer Edition, 1993, 4, 235-243.	1.9	75
454	High-Efficiency Gene Transfer to Primary Monkey Airway Epithelial Cells with Retrovirus Vectors Using the Gibbon Ape Leukemia Virus Receptor. Human Gene Therapy, 1993, 4, 161-170.	1.4	39
455	Reverse Transcription-Polymerase Chain Reaction (RT-PCR) Phenotypic Analysis of Cell Cultures of Human Tracheal Epithelium, Tracheobronchial Glands, and Lung Carcinomas. American Journal of Respiratory Cell and Molecular Biology, 1993, 9, 547-556.	1.4	106
456	EXPRESSION OF BFGF AND DIFFERENTIAL EXPRESSION OF FGF RECEPTORS IN NORMAL HUMAN MYOBLASTS AND RHABDOMYOSARCOMAS. International Journal of Oncology, 1993, 2, 637-42.	1.4	2
457	CHARACTERIZATION OF CAL39, A NEW HUMAN CELL-LINE DERIVED FROM A VULVAR SQUAMOUS-CELL CARCINOMA. International Journal of Oncology, 1993, 3, 293-7.	1.4	1

#	Article	IF	CITATIONS
458	Novel cytocidal compounds, oxopropalines from Streptomyces sp. G324 producing lavendamycin. I. Taxonomy of the producing organism, fermentation, isolation and biological activities Journal of Antibiotics, 1993, 46, 1672-1677.	1.0	25
459	Novel antitumor antibiotics, saptomycins. I. Taxonomy of the producing organism, fermentation, HPLC analysis and biological activities Journal of Antibiotics, 1993, 46, 1530-1535.	1.0	24
460	Differential Effects of Tumor Necrosis Factor-Alpha on Proliferation, Cell Surface Antigen Expression, and Cytokine Interactions in Malignant Gliomas. Neurosurgery, 1993, 32, 85-94.	0.6	33
461	Expression of trkA cDNA in neuroblastomas mediates differentiation in vitro and in vivo Molecular and Cellular Biology, 1993, 13, 7447-7456.	1.1	93
462	Papilloma virus immortalized tracheal epithelial cells retain a well-differentiated phenotype. American Journal of Physiology - Cell Physiology, 1993, 264, C1219-C1230.	2.1	181
463	Localization of the Placental Form of Glutathione S-Transferase Messenger Ribonucleic Acid in Human Glioma Cell Lines. Neurosurgery, 1993, 33, 100-105.	0.6	2
464	Ash/Grb-2, a SH2/SH3-containing protein, couples to signaling for mitogenesis and cytoskeletal reorganization by EGF and PDGF EMBO Journal, 1993, 12, 3467-3473.	3.5	99
465	PPX, a novel protein serine/threonine phosphatase localized to centrosomes EMBO Journal, 1993, 12, 987-996.	3.5	204
466	Head and Neck Tumor Cell Lines. , 1994, , 79-120.		33
467	Histological Characteristics and Expression of Acidic and Basic Fibroblast Growth Factor Genes in Intracerebral Xenogeneic Transplants of Human Glioma Cells. Neurosurgery, 1994, 34, 136-143.	0.6	38
468	Identification of c-erbB-3 binding sites for phosphatidylinositol 3′-kinase and SHC using an EGF receptor/c-erbB-3 chimera EMBO Journal, 1994, 13, 2831-2841.	3.5	312
469	THE RECEPTOR FOR EGF AND ITS LIGANDS - EXPRESSION, PROGNOSTIC VALUE AND TARGET FOR THERAPY IN CANCER (REVIEW). International Journal of Oncology, 1994, 4, 277-96.	1.4	49
470	Note:Cytotoxic Activities of N-Acyllolines. International Journal of Pharmacognosy, 1994, 32, 409-412.	0.2	4
471	Selective toxicity of buthionine sulfoximine (BSO) to melanoma cells in vitro and in vivo. International Journal of Radiation Oncology Biology Physics, 1994, 29, 403-406.	0.4	27
472	Apparent functional independence of the mitochondrial and nuclear transcription systems in cultured human cells. Molecular Genetics and Genomics, 1994, 245, 760-768.	2.4	10
473	In vitro assay of the invasive potential of malignant bone and soft tissue tumours through basement membranes. International Orthopaedics, 1994, 18, 240-7.	0.9	7
474	Expression of c-kit ligand in human keratinocytes. Archives of Dermatological Research, 1994, 286, 273-277.	1.1	50
475	Screening of monoclonal antibodies recognizing oncofetal antigens for isolation of trophoblasts from maternal blood for prenatal diagnosis. Prenatal Diagnosis, 1994, 14, 131-140.	1.1	14

#	Article	IF	CITATIONS
476	Paraquat induces irreversible actin cytoskeleton disruption in cultured human lung cells. Cell Biology and Toxicology, 1994, 10, 255-263.	2.4	23
477	Propagation of JC virus in human neuroblastoma cell line IMR-32. Journal of Medical Virology, 1994, 43, 13-19.	2.5	26
478	Parathyroid hormone-related protein expression in gynecic squamous carcinoma cells. Cancer, 1994, 73, 1515-1521.	2.0	13
479	10-, 12-, and 29-Hydroxybullatacinones: New cytotoxic annonaceous acetogenins from nnonabullata rich (annonaceae). Natural Toxins, 1994, 2, 49-55.	1.0	15
480	Activated platelet-derived growth factor autocrine pathway drives the transformed phenotype of a human glioblastoma cell line. Journal of Cellular Physiology, 1994, 158, 381-389.	2.0	93
481	Novel cytotoxic annonaceous acetogenins: (2,4-cis and trans)-bulladecinones from annona bullata (annonaceae). Bioorganic and Medicinal Chemistry Letters, 1994, 4, 473-478.	1.0	46
482	Correlation of heat resistance and HSP-70a mRNA levels in human tumor cells measured by competitive quantitative polymerase chain reaction. International Journal of Radiation Oncology Biology Physics, 1994, 30, 141-149.	0.4	11
483	Soluble E-cadherin fragments increased in circulation of cancer patients. British Journal of Cancer, 1994, 69, 580-585.	2.9	169
484	Microorganisms: Strategic Sources of Novel Antitumor Agents. , 1994, , 235-267.		0
485	Activity of 9-dimethylaminomethyl-10-hydroxycamptothecin against pediatric and adult central nervous system tumor xenografts. Cancer Chemotherapy and Pharmacology, 1994, 34, 171-174.	1.1	78
486	Effect of UCN-01, a selective inhibitor of protein kinase C, on the cell-cycle distribution of human epidermoid carcinoma, A431 cells. Cancer Chemotherapy and Pharmacology, 1994, 33, 273-280.	1.1	87
487	Human neuroblastoma growth inhibitory factor (h-NGIF), derived from human astrocytoma conditioned meduim, has neurotrophic properties. Brain Research, 1994, 644, 282-290.	1.1	3
488	Interleukin-13 stimulates interleukin-6 production by human keratinocytes. FEBS Letters, 1994, 343, 32-36.	1.3	55
489	On the quantitative relationship between O6-ethylguanine residues, in genomic DNA and production of sister-chromatid exchanges, mutations and lethal events in a Merâ° human tumor cell line. Mutation Research DNA Repair, 1994, 314, 99-113.	3.8	54
490	Asimin, Asiminacin, and Asiminecin: Novel Highly Cytotoxic Asimicin Isomers from Asimina triloba. Journal of Medicinal Chemistry, 1994, 37, 1971-1976.	2.9	62
491	4,5-Dianilinophthalimide: a protein-tyrosine kinase inhibitor with selectivity for the epidermal growth factor receptor signal transduction pathway and potent in vivo antitumor activity Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 2334-2338.	3.3	90
492	Bystander Tumoricidal Effect in the Treatment of Experimental Brain Tumors. Neurosurgery, 1994, 35, 1094-1103.	0.6	84
493	Functional evidence for a second tumor suppressor gene on human chromosome 17 Molecular and Cellular Biology, 1994, 14, 534-542.	1.1	24

#	Article	IF	CITATIONS
494	Physical and biological characterization of a growth-inhibitory activity purified from the neuroepithelioma cell line A673. Biochemical Journal, 1995, 305, 87-92.	1.7	5
495	A Pial Window Model for the Intracranial Study of Human Glioma Microvascular Function. Neurosurgery, 1995, 36, 976-985.	0.6	29
496	Secretion of atrial natriuretic peptide and vasopressin by small cell lung cancer. Cancer, 1995, 75, 2442-2451.	2.0	52
497	Two-dimensional electrophoretic analysis of down-regulated proteins in human fibroblasts immortalized by treatment with either 4-nitroquinoline 1-oxide or60Co gamma rays. Electrophoresis, 1995, 16, 1067-1073.	1.3	7
498	Expression of E- and N-cadherin in renal cell carcinomas, in renal cell carcinoma cell linesin vitro and in their xenografts. International Journal of Cancer, 1995, 64, 407-414.	2.3	45
499	Relationship between DNA ploidy level and tumor sociology behavior in 12 nervous cell lines. Cytometry, 1995, 20, 118-126.	1.8	10
500	Mitotic cycle reactivation in terminally differentiated cells by adenovirus infection. Journal of Cellular Physiology, 1995, 162, 26-35.	2.0	61
501	Two new bioactive triterpenoids from Melia volkensii (Meliaceae). Tetrahedron, 1995, 51, 2477-2488.	1.0	26
502	A model for experimental interstitial radiotherapy using intracerebral D-54MG glioma xenografts in athymic mice. Neurosurgical Review, 1995, 18, 259-264.	1.2	3
503	Molecular cloning of a cell-surface glycoprotein that can potentially discriminate mesothelium from epithelium: its identification as vascular cell adhesion molecule 1. British Journal of Cancer, 1995, 71, 562-570.	2.9	19
504	Human papillomavirus in vulvar and vaginal carcinoma cell lines. British Journal of Cancer, 1995, 72, 134-139.	2.9	21
505	Enhancement of drug sensitivity of human malignancies by epidermal growth factor. British Journal of Cancer, 1995, 72, 615-619.	2.9	34
506	Activity of interferon \hat{l}_{\pm} , interleukin 6 and insulin in the regulation of differentiation in A549 alveolar carcinoma cells. British Journal of Cancer, 1995, 71, 232-239.	2.9	19
507	Interleukin-8 and melanoma growth-stimulating activity (GRO) are induced by ultraviolet B radiation in human keratinocyte cell lines. Experimental Dermatology, 1995, 4, 138-145.	1.4	29
508	Transcriptional Regulation of Intercellular Adhesion Molecule-1: PMA-Induction Is Mediated by NFκB. Journal of Investigative Dermatology, 1995, 104, 970-975.	0.3	36
509	Meliavolkenin, a new bioactive triterpenoid from Melia volkensii (Meliaceae). Bioorganic and Medicinal Chemistry, 1995, 3, 383-390.	1.4	17
510	A pair of new apotirucallane triterpenes, meliavolkensins A and B, from Melia volkensii (Meliaceae). Bioorganic and Medicinal Chemistry Letters, 1995, 5, 181-184.	1.0	13
511	Annohexocin, a novel mono-THF acetogenin with six hydroxyls, from Annona muricata (Annonaceae). Bioorganic and Medicinal Chemistry Letters, 1995, 5, 1865-1868.	1.0	26

#	Article	IF	Citations
512	New bioactive adjacent bis-THF annonaceous acetogenins from Annona bullata. Phytochemistry, 1995, 40, 467-477.	1.4	20
513	Macrophage colony-stimulating factor enhancement of antibody-dependent cellular cytotoxicity against human colon carcinoma cells. Immunology Letters, 1995, 47, 15-24.	1.1	9
514	Murihexocins A and B, two novel mono-THF acetogenins with six hydroxyls, from Annona muricata (Annonaceae). Tetrahedron Letters, 1995, 36, 5291-5294.	0.7	23
515	Expression of airway secretory epithelial functions by lung carcinoma cells. In Vitro Cellular and Developmental Biology - Animal, 1995, 31, 379-386.	0.7	4
516	Quantitative cell line based bioassays for human cytokines. Journal of Immunological Methods, 1995, 187, 191-199.	0.6	64
517	A novel adhesion factor produced by hamster pancreatic cancer cell line is effective on normal and carcinoma cell lines of different species. International Journal of Gastrointestinal Cancer, 1995, 18, 249-255.	0.4	0
518	A New Monoclonal Antibody (A78-G/A7) to the Thomsen—Friedenreich Pan-Tumor Antigen. Hybridoma, 1995, 14, 37-44.	0.9	55
519	THE COMBINED USE OF THE DECISION TREE TECHNIQUE AND THE COMPUTER-ASSISTED MICROSCOPE ANALYSIS OF FEULGEN-STAINED NUCLEI AS AN AID FOR ASTROCYTIC TUMOR AGGRESSIVENESS CHARACTERIZATION. International Journal of Oncology, 1995, 7, 183-189.	1.4	1
520	Potent inhibition of both human interferon-gamma production and biologic activity by the Clara cell protein CC16 American Journal of Respiratory Cell and Molecular Biology, 1995, 12, 205-210.	1.4	135
522	Annonaceous Acetogenins. , 1995, , 249-310.		22
523	[(Alkylamino)methyl]acrylophenones: Potent and Selective Inhibitors of the Epidermal Growth Factor Receptor Protein Tyrosine Kinase. Journal of Medicinal Chemistry, 1995, 38, 2441-2448.	2.9	73
524	Glucocorticoid receptors and growth inhibitory effects of dexamethasone in human lung cancer cell lines. European Journal of Cancer, 1995, 31, 2053-2058.	1.3	38
525	Somatostatin binding capacity, guanylate cyclase and tyrosine phosphatase activities during pancreatic proliferation in the rat induced by gastrectomy. Peptides, 1995, 16, 1461-1467.	1.2	3
526	CD3 \hat{l} and l µ gene expression in CD3t-CD16+ natural killer cell clones derived from thymic precursors. Human Immunology, 1995, 43, 283-294.	1.2	2
527	The effects of end point overdispersions on the validity of single-dose tumorigenicity assays. Cancer Letters, 1995, 93, 179-186.	3.2	3
528	Suramin modulates cellular levels of hepatocyte growth factor receptor by inducing shedding of a soluble form. Biochemical Pharmacology, 1995, 50, 959-966.	2.0	40
529	Cytotoxic changes in A172 glioblastoma cells exposed to serum Ig from patients with motor neurone disease. Journal of the Neurological Sciences, 1995, 129, 136-137.	0.3	4
530	Adenovirus Infection Induces Reentry into the Cell Cycle of Terminally Differentiated Skeletal Muscle Cells. Annals of the New York Academy of Sciences, 1995, 752, 9-18.	1.8	17

#	Article	IF	CITATIONS
531	The effect ofl-amino acid oxidase on activity of melphalan against an intracranial xenograft. Cancer Chemotherapy and Pharmacology, 1995, 36, 379-384.	1.1	3
532	A Cell-free Assay Using Cytoplasmic Cell Extracts to Study Rejoining of Radiation-induced DNA Double-strand Breaks in Human Cell Nuclei. International Journal of Radiation Biology, 1995, 68, 447-457.	1.0	23
533	1H-Magnetic resonance spectroscopic observation of cultured malignant cells pharmacologically induced to different phenotypes. Academic Radiology, 1996, 3, 742-750.	1.3	2
534	Longimicins Aâ^'D:  Novel Bioactive Acetogenins from Asimina longifolia (Annonaceae) and Structureâ^'Activity Relationships of Asimicin Type of Annonaceous Acetogenins. Journal of Medicinal Chemistry, 1996, 39, 1790-1796.	2.9	20
535	Squamotacin:Â An Annonaceous Acetogenin with Cytotoxic Selectivity for the Human Prostate Tumor Cell Line (PC-3). Journal of Natural Products, 1996, 59, 97-99.	1.5	50
536	Three New Adjacent Bis-tetrahydrofuran Acetogenins with Four Hydroxyl Groups fromAsimina triloba. Journal of Natural Products, 1996, 59, 1029-1034.	1.5	28
537	Calreticulin is transcriptionally upregulated by heat shock, calcium and heavy metals. Molecular Immunology, 1996, 33, 379-386.	1.0	73
538	Five New Monotetrahydrofuran Ring Acetogenins from the Leaves of Annona muricata. Journal of Natural Products, 1996, 59, 1035-1042.	1.5	56
539	Bioactiveent-Kaurene Diterpenoids from Annona senegalensis. Journal of Natural Products, 1996, 59, 301-303.	1.5	58
540	Phytogrowth-Inhibitory and Antifungal Constituents ofHelianthella quinquenervisâ€. Journal of Natural Products, 1996, 59, 323-326.	1.5	39
541	Chlorinated Annonaceous Acetogenins and Their Bioactivities. Journal of Natural Products, 1996, 59, 994-996.	1.5	7
542	Inhibition of Tumor Growth by Direct Intratumoral Gene Transfer of Herpes Simplex Virus Thymidine Kinase Gene with DNA–Liposome Complexes. Human Gene Therapy, 1996, 7, 223-230.	1.4	25
543	Experimental and Clinical Efficacy of 2′,2′-Difluorodeoxycytidine (Gemcitabine) against Renal Cell Carcinoma. Oncology, 1996, 53, 476-481.	0.9	12
544	Inhibition of the growth of transformed and neoplastic cells by the dipeptide carnosine. British Journal of Cancer, 1996, 73, 966-971.	2.9	70
545	HOXB7 Constitutively Activates Basic Fibroblast Growth Factor in Melanomas. Molecular and Cellular Biology, 1996, 16, 4842-4851.	1.1	182
546	Enhancement of sensitivity of human lung adenocarcinoma cells to growth-inhibitory activity of interferon alpha by differentiation-inducing agents. British Journal of Cancer, 1996, 74, 546-554.	2.9	30
547	Promoting Effects of Fibroblasts on Growth and Progression of Head and Neck Carcinoma Cells. Orl, 1996, 58, 248-252.	0.6	2
548	Establishment and characterization of a novel human myoepithelial cell line and matrix-producing xenograft from a parotid basal cell adenocarcinoma. In Vitro Cellular and Developmental Biology - Animal, 1996, 32, 550-563.	0.7	25

#	Article	IF	CITATIONS
549	Heterogeneity of the Y chromosome following long-term culture of the human lung cancer cell line A549. In Vitro Cellular and Developmental Biology - Animal, 1996, 32, 262-264.	0.7	5
550	An antiproliferative bioassay for interleukin-4. Journal of Immunological Methods, 1996, 189, 129-135.	0.6	4
551	Expression of vitamin D receptor in lung cancer. Journal of Cancer Research and Clinical Oncology, 1996, 122, 356-359.	1.2	13
552	Host Cell Effect upon Glycosylation and Antigenicity of Human Respiratory Syncytial Virus G Glycoprotein. Virology, 1996, 221, 301-309.	1.1	66
553	Further characterization of cytotoxic T cells generated by short-term culture of human peripheral blood lymphocytes with interleukin-2 and anti-CD3 mAb. Cancer Immunology, Immunotherapy, 1996, 42, 369-375.	2.0	7
554	L -Amino acid oxidase (LOX) modulation of melphalan activity against intracranial glioma. Cancer Chemotherapy and Pharmacology, 1996, 39, 179-186.	1.1	7
555	Topoisomerase Il \hat{I} ± content and topoisomerase II catalytic activity cannot explain drug sensitivities to topoisomerase II inhibitors in lung cancer cell lines. Cancer Chemotherapy and Pharmacology, 1996, 39, 192-198.	1.1	15
556	Neurotensin-mediated effects on astrocytic tumor cell proliferation. Neuropeptides, 1996, 30, 133-139.	0.9	15
557	Expression of cell adhesion molecules in lung cancer cell lines. Experimental and Toxicologic Pathology, 1996, 48, 535-540.	2.1	6
558	2,4-cis- andtrans-Venezinones: New Bioactive Ketolactone Annonaceous Acetogenins, Lacking Tetrahydrofuran Rings, fromXylopia aromatica. Phytochemical Analysis, 1996, 7, 313-317.	1.2	7
559	Leukemia-inhibitory factor stimulates breast, kidney and prostate cancer cell proliferation by paracrine and autocrine pathways., 1996, 66, 515-519.		75
560	Steroid-hormone receptors in cell lines and tumor biopsies of human lung cancer., 1996, 67, 357-364.		123
561	Depletion of intracellular calcium stores facilitates the influx of extracellular calcium in platelet derived growth factor stimulated A172 glioblastoma cells., 1996, 24, 64-73.		11
562	Alteration of c-fos gene methylation in human gliomas. Molecular Carcinogenesis, 1996, 16, 91-100.	1.3	1
563	Aromin and aromicin, two new bioactive annonaceous acetogenins, possessing an unusual bis-THF ring structure, from Xylopia aromatica (Annonaceae). Tetrahedron, 1996, 52, 4215-4224.	1.0	25
564	Gigantransenins A, B, and C, novel mono-THF acetogenins bearing trans double bonds, from Goniothalamus giganteus (Annonaceae). Tetrahedron Letters, 1996, 37, 5449-5452.	0.7	18
565	The absolute configuration of adjacent bis-THF acetogenins and asiminocin, a novel highly potent asimicin isomer from Asimina triloba. Bioorganic and Medicinal Chemistry, 1996, 4, 25-32.	1.4	36
566	Longifolicin, longicoricin, and gigantetroneninone, three novel bioactive mono-tetrahydrofuran annonaceous acetogenins from Asimina longifolia (annonaceae). Bioorganic and Medicinal Chemistry, 1996, 4, 537-545.	1.4	11

#	Article	IF	CITATIONS
567	cis -Gigantrionenin and 4-acetyl gigantetrocin A, two new bioactive annonaceous acetogenins from Goniothalamus giganteus, and the stereochemistries of acetogenin 1,2,5-triols. Bioorganic and Medicinal Chemistry, 1996, 4, 1271-1279.	1.4	15
568	New 19-acetoxyingol diterpenes from the latex of Euphorbia poisonii (Euphorbiaceae). Bioorganic and Medicinal Chemistry, 1996, 4, 1679-1683.	1.4	14
569	In vivo growth conditions suppress the expression of ganglioside GM2 and favour that of lacto series gangliosides in the human glioma D-54MG cell line. Glycoconjugate Journal, 1996, 13, 391-399.	1.4	9
570	Computer-assisted microscope characterization of BCNU-induced modifications in the collective behavior of 12 human brain cancer cell lines. Journal of Neuro-Oncology, 1996, 28, 1-11.	1.4	1
571	Organization of F-actin filaments in human glioma cell lines cultured on extracellular matrix proteins. Journal of Neuro-Oncology, 1996, 27, 215-224.	1.4	2
572	4-Acetyl Annonacin and 4-Acetyl Xylomaticin: Two Novel Bioactive Mono-Tetrahydrofuran Annonaceous Acetogenins fromAsimina Longifolia(Annonaceae). Natural Product Research, 1996, 8, 291-298.	0.4	5
573	beta-Catenin associates with the actin-bundling protein fascin in a noncadherin complex Journal of Cell Biology, 1996, 134, 1271-1281.	2.3	169
574	In vitro rejoining of double-strand breaks in cellular DNA by factors present in extracts of HeLa cells. International Journal of Radiation Biology, 1996, 69, 665-677.	1.0	19
575	Treatment of leptomeningeal metastases in a rat model using a recombinant adenovirus containing the HSV-tk gene. Journal of Neurosurgery, 1996, 85, 648-654.	0.9	22
576	Tumor targeting <i>in vivo</i> by means of thermolabile fusogenic liposomes. Journal of Drug Targeting, 1996, 4, 19-29.	2.1	13
577	Oleanolic Acid, a Bioactive Component of the Leaves of Ocimum Gratissimum (Lamiaceae). International Journal of Pharmacognosy, 1997, 35, 134-137.	0.2	25
578	Role of Alveolar Macrophages in Rapid Elimination of Adenovirus Vectors Administered to the Epithelial Surface of the Respiratory Tract. Human Gene Therapy, 1997, 8, 1675-1684.	1.4	137
579	Identification of cDNA Clones for the Large Subunit of Eukaryotic Translation Initiation Factor 3. Journal of Biological Chemistry, 1997, 272, 7106-7113.	1.6	43
580	Characterization of Ca2+ Mobilization in the Human Submandibular Duct Cell Line A253. Experimental Biology and Medicine, 1997, 216, 117-124.	1.1	20
581	Interaction of truncated human interferon \hat{l}^3 variants with the interferon \hat{l}^3 receptor: crucial importance of Arg-129. Biochemical Journal, 1997, 324, 591-595.	1.7	15
583	Bioactive Compounds from Taiwania cryptomerioides. Journal of Natural Products, 1997, 60, 38-40.	1.5	104
584	Novel Mono-Tetrahydrofuran Ring Acetogenins, from the Bark of Annona squamosa, Showing Cytotoxic Selectivities for the Human Pancreatic Carcinoma Cell Line, PACA-2. Journal of Natural Products, 1997, 60, 581-586.	1.5	39
585	Heterogeneity of epidermal growth factor binding kinetics on individual cells. Biophysical Journal, 1997, 73, 1089-1102.	0.2	22

#	Article	IF	CITATIONS
586	Biologically Active Acylglycerides from the Berries of Saw-Palmetto (Serenoa repens). Journal of Natural Products, 1997, 60, 417-418.	1.5	32
587	Positional Cloning of Novel Skin-Specific Genes from the Human Epidermal Differentiation Complex. Genomics, 1997, 45, 250-258.	1.3	60
588	Role of Steroid Hormone and Growth Factor Receptors and Proto-Oncogenes in the Behavior of Human Mammary Epithelial Cancer Cells in vitro. Pathobiology, 1997, 65, 75-82.	1.9	5
589	Preclinical Testing of Recombinant Adenoviral Herpes Simplex Virus-Thymidine Kinase Gene Therapy for Central Nervous System Malignancies. Neurosurgery, 1997, 41, 442-452.	0.6	27
590	Role of high molecular weight extracellular matrix proteins in glioma cell migration. Neuropathology and Applied Neurobiology, 1997, 23, 102-112.	1.8	26
591	Cationic Protein-Rich Supernatants of Cultured Eosinophils from IL-2-Treated Patients Have No Cytotoxic Activity on Human Renal Cell Carcinoma and Melanoma Cells: A Preliminary Report. Annals of the New York Academy of Sciences, 1997, 832, 295-303.	1.8	5
592	Pervanadate Mimics IFN \hat{I}^3 -Mediated Induction of ICAM-1 Expression via Activation of STAT Proteins. Journal of Investigative Dermatology, 1997, 108, 295-301.	0.3	18
593	Deletion Mapping of Chromosome 3p and 13q and Preliminary Analysis of the FHIT Gene in Human Nonmelanoma Skin Cancer. Journal of Investigative Dermatology, 1997, 109, 801-805.	0.3	15
594	4-deoxyannomontacin and (2,4-cis and trans)-annomontacinone, new bioactive mono-tetrahydrofuran annonaceous acetogenins from Goniothalamus giganteus. Bioorganic and Medicinal Chemistry, 1997, 5, 549-555.	1.4	32
595	Use of a novel cross-linking method to modify adenovirus tropism. Gene Therapy, 1997, 4, 1387-1392.	2.3	82
596	Evidence of a dominant transcriptional pathway which regulates an undifferentiated and complete metastatic phenotype. Oncogene, 1997, 15, 2077-2091.	2.6	17
597	Activation of paracrine growth factors by heparan sulphate induced by glucocorticoid in A549 lung carcinoma cells. British Journal of Cancer, 1997, 76, 281-289.	2.9	17
598	Cell–cell adherence as a selection method for the generation of anti-melanoma monoclonal antibodies. Journal of Immunological Methods, 1997, 203, 103-109.	0.6	2
599	Spontaneous Occurrence of Early Region 1A Reiteration Mutants of Type 5 Adenovirus in Persistently Infected Human T-Lymphocytes. Virology, 1997, 230, 281-291.	1.1	3
600	Masking of Retroviral Envelope Functions by Oligomerizing Polypeptide Adaptors. Virology, 1997, 234, 51-61.	1.1	40
601	Inhibitory effects of CAI in glioblastoma growth and invasion. Journal of Neuro-Oncology, 1997, 32, 93-101.	1.4	35
602	Title is missing!. Cytotechnology, 1997, 19, 9-12.	0.7	1
603	Analysis of the transcriptional activity of amplified genes in tumour cells by fluorescence in situ hybridization. Human Genetics, 1997, 101, 81-87.	1.8	15

#	Article	IF	Citations
604	Expression of multiple forms of fetal liver kinase-2 (flk-2/flt-3) ligand in cultured human keratinocytes. Archives of Dermatological Research, 1997, 289, 177-179.	1.1	3
605	Combined action of paclitaxel and cisplatin against wildtype and resistant human ovarian carcinoma cells. Cancer Chemotherapy and Pharmacology, 1997, 40, 495-505.	1.1	24
606	Additional bioactive annonaceous acetogenins from Asimina triloba (Annonaceae). Bioorganic and Medicinal Chemistry, 1997, 5, 501-506.	1.4	19
607	Effect of herpes simplex virus on the DNA of human papillomavirus 18. Journal of Medical Virology, 1997, 53, 4-12.	2.5	23
608	A BALB/c 3T3-transformed cell line suitable for transfection assay of metastasis-inducing genes. International Journal of Cancer, 1997, 71, 88-93.	2.3	7
609	4-aminopyridine causes apoptosis and blocks an outward rectifier K+ channel in malignant astrocytoma cell lines. Journal of Neuroscience Research, 1997, 48, 122-127.	1.3	94
610	The significance of the expression of tumor suppressor gene DCC in human gliomas. Journal of Neuro-Oncology, 1998, 40, 237-242.	1.4	12
611	Activation of the CD95 (APO-1/Fas) pathway in drug- and \hat{I}^3 -irradiation-induced apoptosis of brain tumor cells. Cell Death and Differentiation, 1998, 5, 884-893.	5.0	122
612	Production of interleukin-11 in bone-derived endothelial cells and its role in the formation of osteolytic bone metastasis. Oncogene, 1998, 16, 693-703.	2.6	54
613	Human Melanoma Cell Lines Show Little Relationship Between Expression of Pigmentation Genes and Pigmentary Behaviour In Vitro. Pigment Cell & Melanoma Research, 1998, 11, 134-142.	4.0	21
614	Glabracins A and B, two new acetogenins from Annona glabra. Bioorganic and Medicinal Chemistry, 1998, 6, 959-965.	1.4	18
615	The major APN transcript of the alveolar type II epithelial cell originates from a unique upstream promoter region. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1998, 1399, 126-140.	2.4	4
616	Ultraviolet radiation-absorbing mycosporine-like amino acids (MAAs) are acquired from their diet by medaka fish (Oryzias latipes) but not by SKH-1 hairless mice. Comparative Biochemistry and Physiology Part A, Molecular & Degrative Physiology, 1998, 120, 587-598.	0.8	65
617	Galectin-7, a marker of all types of stratified epithelia. Differentiation, 1998, 63, 159-168.	1.0	150
618	Stimulation of extracellular matrix components in the normal brain by invading glioma cells., 1998, 75, 864-872.		78
619	Measurement of proliferation activities in human tumor models: A comparison of flow cytometric methods. Radiation Oncology Investigations, 1998, 6, 120-127.	1.3	12
620	Primary cell cultures from murine kidney and heart differ in endosomal pH. Journal of Cellular Physiology, 1998, 176, 216-222.	2.0	52
621	The in vitro influence of eight hormones and growth factors on the proliferation of eight sarcoma cell lines. Journal of Cancer Research and Clinical Oncology, 1998, 124, 155-164.	1,2	10

#	Article	IF	CITATIONS
622	Cytotoxic constituents of Saussurea lappa. Archives of Pharmacal Research, 1998, 21, 153-156.	2.7	18
623	Promoting matrix invasion by human lung epithelial cells. In Vitro Cellular and Developmental Biology - Animal, 1998, 34, 22-24.	0.7	5
624	Mono-THF ring annonaceous acetogenins from Annona squamosa. Phytochemistry, 1998, 47, 803-809.	1.4	30
625	Mono-tetrahydrofuran acetogenins from Goniothalamus giganteus. Phytochemistry, 1998, 49, 761-768.	1.4	16
626	Muricoreacin and murihexocin C, mono-tetrahydrofuran acetogenins, from the leaves of annona muricata in honour of professor G. H. Neil Towers 75th birthday. Phytochemistry, 1998, 49, 565-571.	1.4	68
627	Annojahnin from Annona jahnii: a possible precursor of mono-tetrahydrofuran acetogenins. Phytochemistry, 1998, 49, 1609-1616.	1.4	16
628	Two New Mono-Tetrahydrofuran Ring Acetogenins, Annomuricin E and Muricapentocin, from the Leaves of Annona muricata. Journal of Natural Products, 1998, 61, 432-436.	1.5	63
629	The soluble extracellular portion of the human interferon- \hat{l}^3 receptor is a valid substitute for evaluating binding characteristics and for neutralizing the biological activity of this cytokine. International Journal of Biochemistry and Cell Biology, 1998, 30, 505-516.	1.2	3
630	IDENTIFICATION OF NUCLEAR MATRIX PROTEIN ALTERATIONS ASSOCIATED WITH RENAL CELL CARCINOMA. Journal of Urology, 1998, 159, 1359-1363.	0.2	25
631	New Bioactive Steroids fromMelia volkensii. Journal of Organic Chemistry, 1998, 63, 3781-3785.	1.7	26
632	Cytotoxic and Insecticidal Constituents of the Unripe Fruit ofPersea americana. Journal of Natural Products, 1998, 61, 781-785.	1.5	74
633	New Bioactive Triterpenoids fromMelia volkensii. Journal of Natural Products, 1998, 61, 64-70.	1.5	28
634	Homocamptothecins: Â Synthesis and Antitumor Activity of Novel E-Ring-Modified Camptothecin Analogues. Journal of Medicinal Chemistry, 1998, 41, 5410-5419.	2.9	141
635	Glacins A and B:Â Two Novel Bioactive Mono-tetrahydrofuran Acetogenins fromAnnonaglabra. Journal of Natural Products, 1998, 61, 620-624.	1.5	22
636	Synthetic Processing of Surfactant Protein C by Alevolar Epithelial Cells. Journal of Biological Chemistry, 1998, 273, 15287-15293.	1.6	50
637	Actinin-4, a Novel Actin-bundling Protein Associated with Cell Motility and Cancer Invasion. Journal of Cell Biology, 1998, 140, 1383-1393.	2.3	408
638	Oligodendrocyte-type-2 astrocyte (O-2A) progenitor cells transformed with c-myc and H-ras form high-grade glioma after stereotactic injection into the rat brain. Carcinogenesis, 1998, 19, 1529-1537.	1.3	35
639	4-Aminoquinoline antimalarials enhance UV-B induced c–jun transcriptional activation. Lupus, 1998, 7, 148-153.	0.8	22

#	Article	IF	CITATIONS
640	The efficacy of 2',2'-difluorodeoxycytidine (gemcitabine) combined with interferon in human renal cell carcinoma cell lines International Journal of Oncology, 1998, 12, 1361-6.	1.4	3
641	Effect of Dexamethasone on Cell Proliferation of Neuroepithelial Tumor Cell Lines Neurologia Medico-Chirurgica, 1998, 38, 633-640.	1.0	27
642	Identification of a Differential Expression of Two cDNAs between Malignant Mesothelioma and Normal Mesothelial Cells Using the RNA Fingerprint Method. Tumor Biology, 1998, 19, 153-159.	0.8	0
643	Cell-to-Cell Contact as an Efficient Mode of Epstein-Barr Virus Infection of Diverse Human Epithelial Cells. Journal of Virology, 1998, 72, 4371-4378.	1.5	297
644	E1B 55-Kilodalton-Associated Protein: a Cellular Protein with RNA-Binding Activity Implicated in Nucleocytoplasmic Transport of Adenovirus and Cellular mRNAs. Journal of Virology, 1998, 72, 7960-7971.	1.5	93
645	Localization of tumor suppressor activity important in nonsmall cell lung carcinoma on chromosome 11q. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 8153-8158.	3.3	78
646	Cytokine-induced nitric oxide formation in normal but not in neoplastic murine lung epithelial cell lines. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1998, 274, L922-L932.	1.3	10
647	Overexpression of c-erbB-3 in Various Stages of Human Squamous Cell Carcinomas. Oncology, 1998, 55, 161-167.	0.9	26
648	Regulation of human airway mucins by acrolein and inflammatory mediators. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1999, 276, L549-L555.	1.3	73
649	Structural requirements for intracellular targeting of SP-C proprotein. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1999, 277, L1034-L1044.	1.3	13
650	Tenascin-C inhibits Â1 integrin-dependent cell adhesion and neurite outgrowth on fibronectin by a disialoganglioside-mediated signaling mechanism. Glycobiology, 1999, 9, 101-114.	1.3	56
651	DLX-7 homeobox gene regulates c-myc and GATA-1 gene expression in different stages respectively International Journal of Oncology, 1999, 15, 307.	1.4	1
652	Characterisation of membrane oligonucleotide-binding proteins and oligonucleotide uptake in keratinocytes. Nucleic Acids Research, 1999, 27, 2315-2324.	6.5	65
653	Direct Involvement of Ezrin/Radixin/Moesin (ERM)-binding Membrane Proteins in the Organization of Microvilli in Collaboration with Activated ERM Proteins. Journal of Cell Biology, 1999, 145, 1497-1509.	2.3	196
654	Two bioactive mono-tetrahydrofuran acetogenins, annoglacins A and B, from Annona glabra. Phytochemistry, 1999, 50, 815-821.	1.4	34
655	Downregulation of Endothelin B Receptor in Human Melanoma Cell Lines Parallel to Differentiation Genes. Journal of Investigative Dermatology, 1999, 112, 925-932.	0.3	47
656	Decreased Host-Cell Reactivation of UV-Irradiated Adenovirus in Human Colon Tumor Cell Lines that Have Normal Post-UV Survival. Photochemistry and Photobiology, 1999, 70, 217-227.	1.3	4
657	Adeno-retroviral chimeric viruses as in vivo transducing agents. Gene Therapy, 1999, 6, 454-459.	2.3	43

#	Article	IF	CITATIONS
658	Radioimmunotherapy of micrometastases in lung with vascular targeted213Bi. British Journal of Cancer, 1999, 80, 175-184.	2.9	66
659	New human hepatocellular carcinoma (HCC) cell line with highly metastatic potential (MHCC97) and its expressions of the factors associated with metastasis. British Journal of Cancer, 1999, 81, 814-821.	2.9	238
660	The Role of the L4 33K Gene in Adenovirus Infection. Virology, 1999, 263, 507-516.	1.1	31
661	Modulation of Ca2+ mobilization by protein kinase C in the submandibular duct cell line A253. Molecular and Cellular Biochemistry, 1999, 198, 39-46.	1.4	8
662	Identification and characterization of different subpopulations in a human lung adenocarcinoma cell line (A549). Pathology and Oncology Research, 1999, 5, 197-204.	0.9	44
663	A new cytotoxic acyclic diterpene from Carpesium divaricatum. Archives of Pharmacal Research, 1999, 22, 225-227.	2.7	20
664	Radiosensitizing effect of natural and recombinant \hat{l}^2 -interferons in a human lung carcinoma in vitro. Journal of Cancer Research and Clinical Oncology, 1999, 125, 350-356.	1.2	6
665	Analysis of cloned Fvs from a phage display library indicates that DNA immunization can mimic antibody response generated by cell immunizations. Journal of Immunological Methods, 1999, 231, 83-91.	0.6	18
666	The expression of the lectin-like oxidized low-density lipoprotein receptor (LOX-1) on human vascular smooth muscle cells and monocytes and its down-regulation by lovastatin. Biochemical Pharmacology, 1999, 57, 383-386.	2.0	133
667	Folic acid-enhanced synergy for the combination of trimetrexate plus the glycinamide ribonucleotide formyltransferase inhibitor 4-[2-(2-Amino-4-oxo-4,6,7,8-tetrahydro-3H-pyrimidino[5,4,6][1,4]thiazin-6-yl)-(S)-ethyl]-2,5-thienoylamino-l-glutan acid (AG2034). Biochemical Pharmacology. 1999, 57, 567-577.	2.0 nic	14
668	Antioxidants modulate acute solar ultraviolet radiation-induced NF-kappa-B activation in a human keratinocyte cell line. Free Radical Biology and Medicine, 1999, 26, 174-183.	1.3	182
669	Expression of superoxide dismutases, catalase, and glutathione peroxidase in glioma cells. Free Radical Biology and Medicine, 1999, 27, 1334-1345.	1.3	66
670	Effects of serum on calcium mobilization in the submandibular cell line A253. Journal of Cellular Biochemistry, 1999, 73, 458-468.	1.2	12
671	Hydrogen peroxide-induced apoptosis mediated by p53 protein in glial cells. Glia, 1999, 25, 154-164.	2.5	96
672	Novel method for the production of multiple colour chromosome paints for use in karyotyping by fluorescence in situ hybridisation., 1999, 25, 241-250.		36
673	Co-expression of gamma-glutamylcysteine synthetase sub-units in response to cisplatin and doxorubicin in human cancer cells., 1999, 82, 405-411.		32
674	Autocrine \hat{l} ±-melanocyte-stimulating hormone inhibits NF- \hat{l} ² B activation in human glioma. Journal of Neuroscience Research, 1999, 58, 684-689.	1.3	36
675	Using countercurrent chromatography to assist in the purification of new Annonaceous acetogenins from Annona squamosa. Phytochemical Analysis, 1999, 10, 339-347.	1.2	9

#	Article	IF	CITATIONS
676	Treatment of lung tumor colonies with 90Y targeted to blood vessels: comparison with the α-particle emitter 213Bi. Nuclear Medicine and Biology, 1999, 26, 149-157.	0.3	23
677	Correlation of type I insulin-like growth factor receptor (IGF-I-R) and insulin receptor-related receptor (IRR) messenger RNA levels in tumor cell lines from pediatric tumors of neuronal origin. Regulatory Peptides, 1999, 84, 37-42.	1.9	6
678	Characterization of an HLA-A3 restricted human kidney specific T cell clone. Human Immunology, 1999, 60, 939-943.	1.2	1
679	Gap junctional communication in cultured human lung carcinoma cells. Lung Cancer, 1999, 23, 223-231.	0.9	24
680	Two Novel Acetogenins, Annoglaxin and 27-Hydroxybullatacin, fromAnnonaglabra. Journal of Natural Products, 1999, 62, 848-852.	1.5	10
681	Goniotriocin and (2,4-cis- and -trans)-Xylomaticinones, Bioactive Annonaceous Acetogenins from Goniothalamus giganteus. Journal of Natural Products, 1999, 62, 31-34.	1.5	24
682	Geranins A and B, New Antiprotozoal A-Type Proanthocyanidins fromGeranium niveumâ€. Journal of Natural Products, 1999, 62, 705-709.	1.5	65
683	Novel Antitumor 2-Cyanoaziridine-1-carboxamides. Journal of Medicinal Chemistry, 1999, 42, 510-514.	2.9	16
684	Tryptamine Derived Amides and Acetogenins from the Seeds of Rollinia mucosal. Journal of Natural Products, 1999, 62, 1119-1122.	1.5	39
685	Expression of Laminins 1 and 10 in Carcinoma Cells and Comparison of Their Roles in Cell Adhesion. Experimental Cell Research, 1999, 248, 115-121.	1.2	53
686	Mechanismen der Wachstumsregulation bei Karzinomen – ein Überblick. Oto-rhino-laryngologia Nova, 1999, 9, 129-136.	0.0	1
687	Annodienin and Jahnonacin: New Bioactive Nontetrahydrofuran Annonaceous Acetogenins from the Twigs of <u>Annona Jahnii </u> . Natural Product Research, 1999, 14, 65-75.	0.4	7
688	Expression pattern of galectin-3 in neural tumor cell lines. , 2000, 60, 45-57.		32
689	Identification of differentially expressed genes in human melanoma cells with acquired resistance to various antineoplastic drugs. International Journal of Cancer, 2000, 88, 535-546.	2.3	59
690	Alteration of epithelial cell transferrin-iron homeostasis by Neisseria meningitidis and Neisseria gonorrhoeae. Cellular Microbiology, 2000, 2, 207-218.	1.1	22
691	Establishment and characterization of seven human renal cell carcinoma cell lines. BJU International, 2000, 85, 130-138.	1.3	20
692	An extract of cultured A431 cells contains major tissue antigens of autoimmune bullous diseases. British Journal of Dermatology, 2000, 143, 821-823.	1.4	16
693	An anti-idiotypic antibody with an internal image of human interferon-Î ³ and human interferon-Î ³ -like antiviral activity. FEBS Journal, 2000, 267, 2260-2267.	0.2	6

#	Article	IF	CITATIONS
694	Gene delivery by an epidermal growth factor/DNA polyplex to small cell lung cancer cell lines expressing low levels of epidermal growth factor receptor. Cancer Gene Therapy, 2000, 7, 262-268.	2.2	28
695	Proteasome inhibitor induced gene expression profiles reveal overexpression of transcriptional regulators ATF3, GADD153 and MAD1. Oncogene, 2000, 19, 2913-2920.	2.6	90
696	α-Haemolysin of uropathogenic E. coli induces Ca2+ oscillations in renal epithelial cells. Nature, 2000, 405, 694-697.	13.7	238
697	Production of a Single-chain Variable Fragment Antibody Recognizing Type III Mutant Epidermal Growth Factor Receptor. Japanese Journal of Cancer Research, 2000, 91, 1035-1043.	1.7	23
698	Monoclonal anti-GD3 antibodies selectively inhibit the proliferation of human malignant glioma cells in vitro. Glycoconjugate Journal, 2000, 17, 717-726.	1.4	22
699	Creation and Repair of Specific DNA Double-Strand Breaks in Vivo Following Infection with Adenovirus Vectors Expressing Saccharomyces cerevisiae HO Endonuclease. Virology, 2000, 266, 211-224.	1.1	26
700	Schedule-dependent activity of irinotecan plus BCNU against malignant glioma xenografts. Cancer Chemotherapy and Pharmacology, 2000, 45, 345-349.	1.1	31
701	Cellular Release of [18F]2-Fluoro-2-deoxyglucose as a Function of the Glucose-6-phosphatase Enzyme System. Journal of Biological Chemistry, 2000, 275, 18489-18494.	1.6	68
702	Modification of Type I Collagenous Gels by Alveolar Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2000, 22, 702-707.	1.4	21
703	Androgen Formation and Metabolism in the Pulmonary Epithelial Cell Line A549: Expression of $17\hat{1}^2$ -Hydroxysteroid Dehydrogenase Type 5 and $3\hat{1}_\pm$ -Hydroxysteroid Dehydrogenase Type 3*. Endocrinology, 2000, 141, 2786-2794.	1.4	50
704	Effect of TEI-6720, a Xanthine Oxidase Inhibitor, on the Nucleoside Transport in the Lung Cancer Cell Line A549. Pharmacology, 2000, 60, 34-40.	0.9	21
705	E3-13.7 Integral Membrane Proteins Encoded by Human Adenoviruses Alter Epidermal Growth Factor Receptor Trafficking by Interacting Directly with Receptors in Early Endosomes. Molecular Biology of the Cell, 2000, 11, 3559-3572.	0.9	34
706	Identification of a Series of Transforming Growth Factor \hat{l}^2 -Responsive Genes by Retrovirus-Mediated Gene Trap Screening. Molecular and Cellular Biology, 2000, 20, 3266-3273.	1.1	40
707	The Long Terminal Repeat of Jaagsiekte Sheep Retrovirus Is Preferentially Active in Differentiated Epithelial Cells of the Lungs. Journal of Virology, 2000, 74, 5776-5787.	1.5	77
708	Altered Response of a Human Squamous Cell Carcinoma Cell Line to 1,25-Dihydroxyvitamin D3 after Transfer of a Normal Chromosome 11. Experimental Cell Research, 2000, 259, 191-203.	1.2	1
709	Resistance to CD95/Fas-induced and ceramide-mediated apoptosis of human melanoma cells is caused by a defective mitochondrial cytochromecrelease. FEBS Letters, 2000, 473, 27-32.	1.3	86
710	Two Novel Bioactive Adjacent Bis-THF Acetogenins from the Leaves of <u>Annona glabra </u> . Natural Product Research, 2000, 14, 255-263.	0.4	4
711	DNA Methyltransferase Inhibition Induces the Transcription of the Tumor Suppressor p21. Journal of Biological Chemistry, 2000, 275, 6353-6359.	1.6	104

#	Article	IF	CITATIONS
712	The Anthocyanidins Cyanidin and Delphinidin Are Potent Inhibitors of the Epidermal Growth-Factor Receptor. Journal of Agricultural and Food Chemistry, 2001, 49, 958-962.	2.4	225
713	Differential Utilization and Localization of ErbB Receptor Tyrosine Kinases in Skin Compared to Normal and Malignant Keratinocytes. Neoplasia, 2001, 3, 339-350.	2.3	68
714	Self-Cleaving-Ribozyme-Mediated Reduction of \hat{I}^2 APP in Human Rhabdomyosarcoma Cells. Archives of Biochemistry and Biophysics, 2001, 387, 223-232.	1.4	4
715	Tissue factor is the only activator of coagulation in cultured human lung cancer cells. Lung Cancer, 2001, 31, 171-179.	0.9	16
716	Connective tissue growth factor as a major angiogenic agent that is induced by hypoxia in a human breast cancer cell line. Cancer Letters, 2001, 174, 57-64.	3.2	85
717	Effect of BJcuL (a lectin from the venom of the snake Bothrops jararacussu) on adhesion and growth of tumor and endothelial cells. Toxicon, 2001, 39, 1471-1476.	0.8	54
718	The role of nitric oxide in paraquat-induced cytotoxicity in the human A549 lung carcinoma cell line. Free Radical Research, 2001, 34, 193-202.	1.5	21
719	Comparison of the lectin-binding pattern in different human melanoma cell lines. Melanoma Research, 2001, 11, 205-212.	0.6	43
720	Involvement of CTGF, a Hypertrophic Chondrocyte-Specific Gene Product, in Tumor Angiogenesis. Oncology, 2001, 61, 315-322.	0.9	91
721	Annomocherin, Annonacin and Annomontacin: a novel and two known Bioactive mono-tetrahydrofuran annonaceous acetogenins from Annona cherimolia seeds. Archives of Pharmacal Research, 2001, 24, 300-306.	2.7	17
722	Interleukin-4 and tumour necrosis factor- \hat{l} ± inhibit transforming growth factor- \hat{l} 2 production in a human bronchial epithelial cell line: Possible relevance to inflammatory mechanisms in chronic obstructive pulmonary disease. Respirology, 2001, 6, 205-211.	1.3	10
723	The glioma-associated gangliosides 3′-isoLM1, GD3 and GM2 show selective area expression in human glioblastoma xenografts in nude rat brains. Neuropathology and Applied Neurobiology, 2001, 27, 451-464.	1.8	20
724	The Bax/Bcl-2 Ratio Determines the Susceptibility of Human Melanoma Cells to CD95/Fas-Mediated Apoptosis. Journal of Investigative Dermatology, 2001, 117, 333-340.	0.3	444
725	Serum deprivation and NGF induce and modulate voltage-gated Na+ currents in human astrocytoma cell lines. Glia, 2001, 34, 59-67.	2.5	15
726	Cell culture models for neurotoxicology. , 2001, 17, 319-334.		13
727	Thiopental inhibits NF-κB activation in human glioma cells and experimental brain inflammation. Brain Research, 2001, 911, 56-61.	1.1	11
728	Two Isoforms of Gonadotropin-Releasing Hormone Are Coexpressed in Neuronal Cell Lines**This work was supported by the Israel Science Foundation, administered by the Israel Academy of Sciences and Humanities Endocrinology, 2001, 142, 830-837.	1.4	22
729	Airway Epithelium and Mucus. American Journal of Respiratory Cell and Molecular Biology, 2001, 25, 397-400.	1.4	65

#	Article	IF	CITATIONS
730	Smad Protein Expression and Activation in Transforming Growth Factor- \hat{l}^2 Refractory Human Squamous Cell Carcinoma Cells. Oncology Research, 2001, 12, 157-167.	0.6	22
731	Activation of Vascular Endothelial Growth Factor A Transcription in Tumorigenic Glioblastoma Cell Lines by an Enhancer with Cell Type-specific DNase I Accessibility. Journal of Biological Chemistry, 2002, 277, 20087-20094.	1.6	27
732	Rep/Cap Gene Amplification and High-Yield Production of AAV in an A549 Cell Line Expressing Rep/Cap. Molecular Therapy, 2002, 5, 644-649.	3.7	72
733	EFFECTS OF HELIUM-NEON LASER ON HUMAN MELANOMA CELL MIGRATION. Biomedical Engineering - Applications, Basis and Communications, 2002, 14, 243-250.	0.3	2
734	Aberrant Expression of Serpin Squamous Cell Carcinoma Antigen 2 in Human Tumor Tissues and Cell Lines: Evidence of Protection from Tumor Necrosis Factor-Mediated Apoptosis. Biological Chemistry, 2002, 383, 1231-1236.	1.2	27
735	Ewing's tumour: Novel recurrent chromosomal abnormalities demonstrated by molecular cytogenetic analysis of seven cell lines and one primary culture. Cytogenetic and Genome Research, 2002, 97, 20-27.	0.6	15
736	Lack of protein kinase C (PKC)-l̂² and low PKC-l̂±, -l̂′, -l̂μ, and -l̂¶ isozyme levels in proliferating human melanoma cells. International Journal of Oncology, 2002, 20, 865.	1.4	6
737	Human Papillomavirus Type 31b Infection of Human Keratinocytes and the Onset of Early Transcription. Journal of Virology, 2002, 76, 11291-11300.	1.5	88
738	Antiproliferative Activity of Vietnamese Medicinal Plants Biological and Pharmaceutical Bulletin, 2002, 25, 753-760.	0.6	113
739	The Thy-1/Thy-1 Ligand Interaction Is Involved in Binding of Melanoma Cells to Activated Thy-1-Positive Microvascular Endothelial Cells. Microvascular Research, 2002, 64, 86-93.	1.1	45
740	ErbB Signaling Regulates Lineage Determination of Developing Pancreatic Islet Cells in Embryonic Organ Culture. Endocrinology, 2002, 143, 4437-4446.	1.4	78
741	Growth of various cell types in the presence of lactic and glycolic acids: the adverse effect of glycolic acid released from PLAGA copolymer on keratinocyte proliferation. Journal of Biomaterials Science, Polymer Edition, 2002, 13, 1189-1201.	1.9	17
742	Bcl-2 overexpression prevents apoptosis induced by ceramidase inhibitors in malignant melanoma and HaCaT keratinocytes. FEBS Letters, 2002, 516, 47-52.	1.3	109
743	Intrabronchial orthotopic propagation of human lung adenocarcinomaâ€"characterizations of tumorigenicity, invasion and metastasis. Lung Cancer, 2002, 36, 271-276.	0.9	28
744	Evidence for a role of mitogen-activated protein kinases in proliferating and differentiating odontogenic epithelia of inflammatory and developmental cysts. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2002, 93, 720-729.	1.6	17
745	FcÎ ³ RI (CD64) Contributes Substantially to Severity of Arthritis, Hypersensitivity Responses, and Protection from Bacterial Infection. Immunity, 2002, 16, 391-402.	6.6	827
746	Antiproliferative activity of the Netherlands propolis and its active principles in cancer cell lines. Journal of Ethnopharmacology, 2002, 80, 67-73.	2.0	132
747	Studies on the inhibition of tumor cell growth and microtubule assembly by 3-hydroxy-4-[(E)-(2-furyl)methylidene]methyl-3-cyclopentene-1,2-dione, an intensively coloured Maillard reaction product. Food and Chemical Toxicology, 2002, 40, 9-18.	1.8	27

#	ARTICLE	IF	CITATIONS
748	Epidermal growth factor receptor gene amplification is correlated with laminin-5 $\hat{1}^3$ 2 chain expression in oral squamous cell carcinoma cell lines. Cancer Letters, 2002, 175, 197-204.	3.2	37
749	The serine proteinase thrombin promotes migration of human renal carcinoma cells by a PKA-dependent mechanism. Cancer Letters, 2002, 180, 183-190.	3.2	16
750	Isolation and Culture of Pulmonary Alveolar Epithelial Type II Cells. , 0, , 277-301.		13
751	A549 subclones demonstrate heterogeneity in toxicological sensitivity and antioxidant profile. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2002, 283, L726-L736.	1.3	44
752	A role for C/EBPÎ $^{^{\prime}}$ in human surfactant protein A (SP-A) gene expression. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2002, 1575, 91-98.	2.4	9
753	No effect of extremely low-frequency magnetic field observed on cell growth or initial response of cell proliferation in human cancer cell lines. Bioelectromagnetics, 2002, 23, 355-368.	0.9	32
754	Paclitaxel combined with fractionated radiationin vitro: A study with vulvar squamous cell carcinoma cell lines. International Journal of Cancer, 2002, 97, 853-857.	2.3	13
755	Constitutive activation of met kinase in non-small-cell lung carcinomas correlates with anchorage-independent cell survival. Journal of Cellular Biochemistry, 2002, 86, 665-677.	1.2	25
756	Selective antiproliferative activity of caffeic acid phenethyl ester analogues on highly liver-Metastatic murine colon 26-L5 carcinoma cell line. Bioorganic and Medicinal Chemistry, 2002, 10, 3351-3359.	1.4	122
757	Endothelin-1 Decreases Basic Apoptotic Rates in Human Melanoma Cell Lines. Journal of Investigative Dermatology, 2002, 119, 549-555.	0.3	24
758	Differential Responses of S100A2 to Oxidative Stress and Increased Intracellular Calcium in Normal, Immortalized, and Malignant Human Keratinocytes. Journal of Investigative Dermatology, 2002, 119, 1196-1201.	0.3	44
759	Transferrin toxin but not transferrin receptor immunotoxin is influenced by free transferrin and iron saturation. European Journal of Clinical Investigation, 2002, 32, 61-69.	1.7	21
760	Loss of T-Cadherin (CDH13, H-Cadherin) Expression in Cutaneous Squamous Cell Carcinoma. Laboratory Investigation, 2002, 82, 1023-1029.	1.7	74
761	The bisphosphonate pamidronate induces apoptosis in human melanoma cells in vitro. British Journal of Cancer, 2002, 87, 366-371.	2.9	70
762	Establishment and Characterization of Two Squamous Cell Carcinoma Cell lines (HYVC and HMVC) Derived from Vulva. Human Cell, 2002, 15, 207-214.	1.2	2
763	Human Adenoviruses of Subgenera B, C, and E with Various Tropisms Differ in Both Binding to and Replication in the Epithelial A549 and 293 Cells. Virology, 2002, 295, 30-43.	1.1	34
764	Melanoma invasion in reconstructed human skin is influenced by skin cells – investigation of the role of proteolytic enzymes. Clinical and Experimental Metastasis, 2003, 20, 685-700.	1.7	49
765	The structure of the oligosaccharides of N-cadherin from human melanoma cell lines. Glycoconjugate Journal, 2003, 20, 483-492.	1.4	38

#	Article	IF	Citations
766	Differentiation of human alveolar epithelial cells in primary culture: morphological characterization and synthesis of caveolin-1 and surfactant protein-C. Cell and Tissue Research, 2003, 311, 31-45.	1.5	141
767	Suppression of human papillomavirus gene expression in vitro and in vivo by herpes simplex virus type 2 infection. Virology, 2003, 314, 147-160.	1.1	11
768	Characterization of the A673 cell line (Ewing tumor) by molecular cytogenetic techniques. Cancer Genetics and Cytogenetics, 2003, 141, 138-142.	1.0	57
769	Genomic rearrangements involving rDNA and centromeric heterochromatin in vulvar epidermoid carcinoma cell line A-431. Cancer Genetics and Cytogenetics, 2003, 143, 50-58.	1.0	2
770	Biological Mechanism Profiling Using an Annotated Compound Library. Chemistry and Biology, 2003, 10, 881-892.	6.2	93
771	Studies of ligand-induced site-specific phosphorylation of epidermal growth factor receptor. Journal of the American Society for Mass Spectrometry, 2003, 14, 1022-1031.	1.2	60
772	Comet assay and flow cytometry analysis of DNA repair in normal and cancer cells treated with known mutagens with different mechanisms of action. Teratogenesis, Carcinogenesis, and Mutagenesis, 2003, 23, 13-29.	0.8	8
773	Anti-inflammatory and anti-invasive effects of î±-melanocyte-stimulating hormone in human melanoma cells. British Journal of Cancer, 2003, 89, 2004-2015.	2.9	65
774	v-Src induces Shc binding to tyrosine 63 in the cytoplasmic domain of the LDL receptor-related protein 1. Oncogene, 2003, 22, 3589-3597.	2.6	57
775	Suppression of the cell proliferation and invasion phenotypes in glioma cells by the LGI1 gene. Oncogene, 2003, 22, 3985-3991.	2.6	63
776	Conditional expression of exogenous Bcl-XStriggers apoptosis in human melanoma cells in vitro and delays growth of melanoma xenografts. FEBS Letters, 2003, 553, 250-256.	1.3	29
777	Orientation of human glioblastoma cells embedded in type I collagen, caused by exposure to a 10 T static magnetic field. Neuroscience Letters, 2003, 338, 88-90.	1.0	36
778	Transcytosis: Crossing Cellular Barriers. Physiological Reviews, 2003, 83, 871-932.	13.1	566
779	Requirement of the Adenovirus IVa2 Protein for Virus Assembly. Journal of Virology, 2003, 77, 3586-3594.	1.5	77
780	Heat Shock Treatment Decreases E2F1-DNA Binding and E2F1 Levels in Human A549 Cells. Biological Chemistry, 2003, 384, 161-7.	1.2	2
782	Effective Suppression of Class I Major Histocompatibility Complex Expression by the US11 or ICP47 Genes Can Be Limited by Cell Type or Interferon-l ³ Exposure. Human Gene Therapy, 2003, 14, 1765-1775.	1.4	16
783	Human targets of Pseudomonas aeruginosa pyocyanin. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 14315-14320.	3.3	155
784	Pattern Recognition by TREM-2: Binding of Anionic Ligands. Journal of Immunology, 2003, 171, 594-599.	0.4	240

#	Article	IF	CITATIONS
785	Proliferation arrest in G1 phase of a non-small cell lung cancer cell line (NSCLC-N6) treated by an original compound methyl-4-methoxy-3-(3-methyl-2-butanoyl) benzoate (VT1) independently of the p53/p21 cascade. International Journal of Oncology, 2003, 23, 495.	1.4	1
786	Glucocorticoids Regulate the Expression of the Mouse Urocortin II Gene: A Putative Connection between the Corticotropin-Releasing Factor Receptor Pathways. Molecular Endocrinology, 2003, 17, 1622-1639.	3.7	45
787	An Ile to Met polymorphism in the catalytic domain of adenylyl cyclase type 9 confers reduced ??2-adrenergic receptor stimulation. Pharmacogenetics and Genomics, 2003, 13, 535-541.	5.7	55
788	Expression and regulation of phospholipase D isoenzymes in human melanoma cells and primary melanocytes. Melanoma Research, 2003, 13, 555-562.	0.6	15
789	The effect of PPAR?? ligands on the proliferation and apoptosis of human melanoma cells. Melanoma Research, 2003, 13, 447-456.	0.6	44
790	Antiproliferative Activity of Cardenolides Isolated from Streptocaulon juventas. Biological and Pharmaceutical Bulletin, 2003, 26, 1431-1435.	0.6	23
791	Modulation of the Interferon- \hat{I}^3 Signal by Transfection of Cells with an Antisense-RNA Expressing Vector. , 2004, 249, 21-30.		2
792	Activation of the G2 cell cycle checkpoint enhances survival of epithelial cells exposed to hyperoxia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 284, L368-L375.	1.3	28
793	Smoke Gets in Your Cells. American Journal of Respiratory Cell and Molecular Biology, 2004, 31, 481-482.	1.4	42
794	Molecular Cloning, Genomic Structure, and Expression Analysis of MUC20, a Novel Mucin Protein, Up-regulated in Injured Kidney. Journal of Biological Chemistry, 2004, 279, 1968-1979.	1.6	119
795	Delivery of Short Hairpin RNA Sequences by Using a Replication-Competent Avian Retroviral Vector. Journal of Virology, 2004, 78, 4914-4916.	1.5	39
796	Characterization of the Hollow Fiber Assay for the Determination of Microtubule Disruption In vivo. Clinical Cancer Research, 2004, 10, 6677-6685.	3.2	26
797	Myc-Transformed Epithelial Cells Down-Regulate Clusterin, Which Inhibits Their Growth in Vitro and Carcinogenesis in Vivo. Cancer Research, 2004, 64, 3126-3136.	0.4	68
798	A Cox-2 Promoter-Based Replication-Selective Adenoviral Vector to Target the Cox-2-Expressing Human Bladder Cancer Cells. Clinical Cancer Research, 2004, 10, 4342-4348.	3.2	37
799	The Ews/Fli-1 Fusion Gene Switches the Differentiation Program of Neuroblastomas to Ewing Sarcoma/Peripheral Primitive Neuroectodermal Tumors. Cancer Research, 2004, 64, 1266-1277.	0.4	88
800	DNA Methyltransferase 1 Knock Down Induces Gene Expression by a Mechanism Independent of DNA Methylation and Histone Deacetylation. Journal of Biological Chemistry, 2004, 279, 27915-27927.	1.6	90
801	Necrotic cell death induced by photodynamic treatment of human lung adenocarcinoma A-549 cells with palladium(II)-tetraphenylporphycene. International Journal of Oncology, 2004, 24, 1221-8.	1.4	4
802	Identification of a novel putative non-coding RNA involved in proliferation arrest of a non-small cell lung carcinoma cell line treated with an original chemical substance, methyl-4-methoxy-3-(3-methyl-2-butanoyl) benzoate. International Journal of Oncology, 2004, 25, 519.	1.4	O

#	Article	IF	CITATIONS
803	The role of p53 in the chemotherapeutic responses to cisplatin, doxorubicin and 5-fluorouracil treatment. International Journal of Oncology, 2004, 24, 115.	1.4	2
804	Down-regulation of Survivin in Nitric Oxide-induced Cell Growth Inhibition and Apoptosis of the Human Lung Carcinoma Cells. Journal of Biological Chemistry, 2004, 279, 20267-20276.	1.6	93
805	Trials, Tribulations, and Trends in Tumor Modeling in Mice. Toxicologic Pathology, 2004, 32, 53-66.	0.9	76
806	Expression and Activation of Signal Regulatory Protein \hat{l}_{\pm} on Astrocytomas. Cancer Research, 2004, 64, 117-127.	0.4	18
807	Secreted Protein Acidic, Rich in Cysteine (SPARC), Mediates Cellular Survival of Gliomas through AKT Activation. Journal of Biological Chemistry, 2004, 279, 52200-52209.	1.6	97
808	Survivin and p53 Modulate Quercetin-induced Cell Growth Inhibition and Apoptosis in Human Lung Carcinoma Cells. Journal of Biological Chemistry, 2004, 279, 55875-55885.	1.6	156
809	Endogenous GATA Factors Bind the Core Sequence of the tetO and Influence Gene Regulation with the Tetracycline System. Molecular Therapy, 2004, 10, 127-138.	3.7	23
810	Death Receptor-Independent Apoptosis in Malignant Melanoma Induced by the Small-Molecule Immune Response Modifier Imiquimod. Journal of Investigative Dermatology, 2004, 122, 1266-1276.	0.3	116
811	Ligation of the β4 Integrin Triggers Adhesion Behavior of Human Keratinocytes by an "Inside-out― Mechanism. Journal of Investigative Dermatology, 2004, 123, 444-451.	0.3	12
812	Suicide gene therapy of sarcoma cell lines using recombinant adeno-associated virus 2 vectors. Cancer Gene Therapy, 2004, 11, 577-584.	2.2	19
813	Possible apoptotic mechanism in epidermal cell acantholysis induced by pemphigus vulgaris autoimmunoglobulins. Apoptosis: an International Journal on Programmed Cell Death, 2004, 9, 131-143.	2.2	109
814	Anticancer Drug Delivery with Transferrin Targeted Polymeric Chitosan Vesicles. Pharmaceutical Research, 2004, 21, 101-107.	1.7	99
815	Uptake and Cytotoxicity of Chitosan Molecules and Nanoparticles: Effects of Molecular Weight and Degree of Deacetylation. Pharmaceutical Research, 2004, 21, 344-353.	1.7	697
816	New pyrazolo[3,4-d]pyrimidines endowed with A431 antiproliferative activity and inhibitory properties of Src phosphorylation. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 2511-2517.	1.0	82
817	Reduced levels of XPA, ERCC1 and XPF DNA repair proteins in testis tumor cell lines. International Journal of Cancer, 2004, 110, 352-361.	2.3	183
818	p75 neurotrophin receptor functions as a survival receptor in brain-metastatic melanoma cells. Journal of Cellular Biochemistry, 2004, 91, 206-215.	1.2	59
819	Proliferation of human melanoma cells is under tight control of protein kinase C alpha. Journal of Cellular Physiology, 2004, 199, 381-387.	2.0	15
820	The substitution pattern of anthocyanidins affects different cellular signaling cascades regulating cell proliferation. Molecular Nutrition and Food Research, 2004, 48, 318-325.	1.5	98

#	Article	IF	CITATIONS
821	Acute ethanol exposure modulates expression of inducible nitric-oxide synthase in human astroglia: evidence for a transcriptional mechanism. Alcohol, 2004, 32, 195-202.	0.8	31
822	A Mouse Skin Multistage Carcinogenesis Model Reflects the Aberrant DNA Methylation Patterns of Human Tumors. Cancer Research, 2004, 64, 5527-5534.	0.4	193
823	Biological effects of ultrafine model particles in human macrophages and epithelial cells in mono- and co-culture. International Journal of Hygiene and Environmental Health, 2004, 207, 353-361.	2.1	140
824	Highly sensitive biosafety model for stem-cell-derived grafts. Cytotherapy, 2004, 6, 212-222.	0.3	90
825	N-glycoproteins bearing ??1???6 branched oligosaccharides from the A375 human melanoma cell line analysed by tandem mass spectrometry. Melanoma Research, 2004, 14, 479-485.	0.6	41
827	Sphingosine Kinase-1 Expression Correlates With Poor Survival of Patients With Glioblastoma Multiforme: Roles of Sphingosine Kinase Isoforms in Growth of Glioblastoma Cell Lines. Journal of Neuropathology and Experimental Neurology, 2005, 64, 695-705.	0.9	297
828	Rodent models of brain metastasis in melanoma. Melanoma Research, 2005, 15, 325-356.	0.6	38
830	Cymodienol and cymodiene: new cytotoxic diarylheptanoids from the sea grass Cymodocea nodosa. Tetrahedron Letters, 2005, 46, 2845-2847.	0.7	32
831	Sphingosine kinase activity counteracts ceramide-mediated cell death in human melanoma cells: role of Bcl-2 expression. Oncogene, 2005, 24, 178-187.	2.6	130
832	Interaction of human Thy-1 (CD 90) with the integrin $\hat{l}\pm\hat{vl}^2$ 3 (CD51/CD61): an important mechanism mediating melanoma cell adhesion to activated endothelium. Oncogene, 2005, 24, 4710-4720.	2.6	91
833	Selective Induction of Apoptosis in Melanoma Cells by Tyrosinase Promoter-Controlled CD95 Ligand Overexpression. Journal of Investigative Dermatology, 2005, 124, 221-228.	0.3	24
834	Expression of gp130 in Tumors and Inflammatory Disorders of the Skin: Formal Proof of its Identity as CD146 (MUC18, Mel-CAM). Journal of Investigative Dermatology, 2005, 125, 353-363.	0.3	12
835	Efficient TRAIL-R1/DR4-Mediated Apoptosis in Melanoma Cells by Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL). Journal of Investigative Dermatology, 2005, 125, 1010-1019.	0.3	65
836	Molecular cytogenetic analysis of chromosomes 1 and 19 in glioma cell lines. Cancer Genetics and Cytogenetics, 2005, 160, 1-14.	1.0	54
837	The role of reactive oxygen species (ROS) production on diallyl disulfide (DADS) induced apoptosis and cell cycle arrest in human A549 lung carcinoma cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 579, 115-124.	0.4	83
838	A comparative study of the effect of three different syncytiotrophoblast micro-particles preparations on endothelial cells. Placenta, 2005, 26, 59-66.	0.7	105
839	Expression analysis of secreted and cell surface genes of five transformed human cell lines and derivative xenograft tumors. BMC Genomics, 2005, 6, 55.	1.2	8
840	Intermediate filament protein synemin is present in human reactive and malignant astrocytes and associates with ruffled membranes in astrocytoma cells. Glia, 2005, 50, 107-120.	2.5	49

#	Article	IF	CITATIONS
841	Epstein-Barr virus latent membrane 2A (LMP2A) down-regulates telomerase reverse transcriptase (hTERT) in epithelial cell lines. International Journal of Cancer, 2005, 113, 284-289.	2.3	28
842	Biphasic calcium response of platelet-derived growth factor stimulated glioblastoma cells is a function of cell confluence. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2005, 67A, 172-179.	1.1	5
843	Regulation of cell adhesion using a signal-responsive membrane substrate. Biotechnology and Bioengineering, 2005, 91, 237-243.	1.7	25
844	Prognostic significance of cell culture in carcinoma of the oesophagus. British Journal of Surgery, 2005, 80, 605-607.	0.1	22
845	Biological evaluation of penetration domain and killing domain peptides. Journal of Gene Medicine, 2005, 7, 908-917.	1.4	4
846	Inhibitors of the epidermal growth factor receptor in apple juice extract. Molecular Nutrition and Food Research, 2005, 49, 317-328.	1.5	62
847	Allogeneic dendritic cell vaccination against metastatic renal cell carcinoma with or without cyclophosphamide. Cancer Immunology, Immunotherapy, 2005, 54, 663-670.	2.0	127
848	Detection of reverse transcriptase activity in human melanoma cell lines and identification of a murine leukemia virus contaminant. Archives of Dermatological Research, 2005, 296, 345-352.	1.1	6
849	Human melanomas express functional P2X7 receptors. Cell and Tissue Research, 2005, 321, 411-418.	1.5	56
850	Inhibition of Glioma Cell Proliferation by Neural Stem Cell Factor. Journal of Neuro-Oncology, 2005, 74, 233-239.	1.4	20
851	Oncolytic herpes simplex virus mutants are more efficacious than wild-type adenovirus Type 5 for the treatment of high-risk neuroblastomas in preclinical models. Pediatric Blood and Cancer, 2005, 44, 469-478.	0.8	35
852	Analysis of proteins from a glioma cell line by using micro-scale solution isoelectric focusing in combination with liquid chromatography/tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2005, 19, 3651-3658.	0.7	8
853	ZD6474, a Novel Tyrosine Kinase Inhibitor of Vascular Endothelial Growth Factor Receptor and Epidermal Growth Factor Receptor, Inhibits Tumor Growth of Multiple Nervous System Tumors. Clinical Cancer Research, 2005, 11, 8145-8157.	3.2	94
854	CD155/PVR Enhances Glioma Cell Dispersal by Regulating Adhesion Signaling and Focal Adhesion Dynamics. Cancer Research, 2005, 65, 10930-10937.	0.4	106
855	Real-Time PCR Quantification of Human Adenoviruses in Urban Rivers Indicates Genome Prevalence but Low Infectivity. Applied and Environmental Microbiology, 2005, 71, 7426-7433.	1.4	136
856	Proteins and Protein Pattern Differences between Glioma Cell Lines and Glioblastoma Multiforme. Clinical Cancer Research, 2005, 11, 3624-3632.	3.2	75
857	Up-Regulation of Functional Chemokine Receptor CCR3 in Human Renal Cell Carcinoma. Clinical Cancer Research, 2005, 11, 2459-2465.	3.2	89
858	Global Gene Expression and the Role of Sigma Factors in Neisseria gonorrhoeae in Interactions with Epithelial Cells. Infection and Immunity, 2005, 73, 4834-4845.	1.0	48

#	Article	IF	CITATIONS
859	Cellular mechanisms of acetaminophen: role of cycloâ€oxygenase. FASEB Journal, 2005, 19, 1-15.	0.2	110
860	Reconstitution of Human Telomerase Reverse Transcriptase Expression Rescues Colorectal Carcinoma Cells from In vitro Senescence: Evidence against Immortality as a Constitutive Trait of Tumor Cells. Cancer Research, 2005, 65, 2321-2329.	0.4	26
861	Src Family Kinase Inhibitors Block Amphiregulin-Mediated Autocrine ErbB Signaling in Normal Human Keratinocytes. Molecular Pharmacology, 2005, 67, 1145-1157.	1.0	27
862	Production of Recombinant Adeno-Associated Virus Vectors. Human Gene Therapy, 2005, 16, 551-557.	1.4	55
863	Zinc Finger Transcription Factors Designed for Bispecific Coregulation of ErbB2 and ErbB3 Receptors: Insights into ErbB Receptor Biology. Molecular and Cellular Biology, 2005, 25, 9082-9091.	1.1	18
864	Modification of thermosensitivity by amrubicin or amrubicinol in human lung adenocarcinoma A549 cells and the kinetics of apoptosis and necrosis induction. International Journal of Molecular Medicine, 2005, 16, 381.	1.8	2
865	Staphylococcus aureus Deficient in Lipidation of Prelipoproteins Is Attenuated in Growth and Immune Activation. Infection and Immunity, 2005, 73, 2411-2423.	1.0	195
866	Charge Dependence of Cellular Uptake and Selective Antitumor Activity of Porphyrazines. Journal of Medicinal Chemistry, 2005, 48, 8125-8133.	2.9	32
867	Development of a Regenerable Cell Culture System That Senses and Releases Dead Cells. Langmuir, 2005, 21, 4043-4049.	1.6	53
868	A rapid microplate method for quantifying inhibition of bacterial adhesion to eukaryotic cells. Journal of Microbiological Methods, 2005, 60, 55-62.	0.7	26
869	P2Y purinergic receptors regulate the growth of human melanomas. Cancer Letters, 2005, 224, 81-91.	3.2	63
870	High-resolution analysis of chromosomal imbalances using the Affymetrix 10K SNP genotyping chip. Genomics, 2005, 85, 392-400.	1.3	26
871	Inhibition of $\hat{l}\pm 7$ -nicotinic acetylcholine receptor expression by arsenite in the vascular endothelial cells. Toxicology Letters, 2005, 159, 47-59.	0.4	9
872	Augmentation of chemokine production by severe acute respiratory syndrome coronavirus 3a/X1 and 7a/X4 proteins through NF-κB activation. FEBS Letters, 2006, 580, 6807-6812.	1.3	111
873	Novel Genes Implicated in Embryonal, Alveolar, and Pleomorphic Rhabdomyosarcoma: A Cytogenetic and Molecular Analysis of Primary Tumors. Neoplasia, 2006, 8, 332-343.	2.3	53
874	Pyrazolo[3,4-d]pyrimidines as Potent Antiproliferative and Proapoptotic Agents toward A431 and 8701-BC Cells in Culture via Inhibition of c-Src Phosphorylation. Journal of Medicinal Chemistry, 2006, 49, 1549-1561.	2.9	85
875	Oops They Did It Again! Carbon Nanotubes Hoax Scientists in Viability Assays. Nano Letters, 2006, 6, 1261-1268.	4.5	934
876	DOXYCYCLINE DECREASES MONOCYTE CHEMOATTRACTANT PROTEIN-1 IN HUMAN LUNG EPITHELIAL CELLS. Experimental Lung Research, 2006, 32, 15-26.	0.5	20

#	Article	IF	CITATIONS
877	Radiation-induced effects on telomerase in gynecological cancer cell lines with different radiosensitivity and repair capacity. International Journal of Radiation Biology, 2006, 82, 859-867.	1.0	7
878	Cultivated microalgae and the carotenoid fucoxanthin from Odontella aurita as potent anti-proliferative agents in bronchopulmonary and epithelial cell lines. Environmental Toxicology and Pharmacology, 2006, 22, 97-103.	2.0	67
879	Biochemical interactions among intercellular adhesion molecules expressed by airway epithelial cells. Biochemical and Biophysical Research Communications, 2006, 343, 513-519.	1.0	12
880	Diorganotin(IV) and triorganotin(IV) complexes of meso-tetra(4-sulfonatophenyl)porphine induce apoptosis in A375 human melanoma cells. Cancer Letters, 2006, 238, 284-294.	3.2	12
881	Proteomics-based analysis of a pair of glioma cell lines with different tumor forming characteristics. Neuroscience Letters, 2006, 401, 59-64.	1.0	8
882	Overexpression of \hat{l}_{\pm} -defensin is associated with bladder cancer invasiveness. Urologic Oncology: Seminars and Original Investigations, 2006, 24, 97-108.	0.8	46
883	Effects of PPAR and RXR ligands in semaphorin 6B gene expression of human MCF-7 breast cancer cells. International Journal of Oncology, 2006, 28, 977.	1.4	9
885	Enhancement of radiosensitivity by topoisomerase II inhibitor, amrubicin and amrubicinol, in human lung adenocarcinoma A549 cells and kinetics of apoptosis and necrosis induction. International Journal of Molecular Medicine, 2006, 18, 909.	1.8	4
886	Correlations between the activities of 19 anti-tumor agents and the intracellular glutathione concentrations in a panel of 14 human cancer cell lines: comparisons with the National Cancer Institute data. Anti-Cancer Drugs, 2006, 17, 41-51.	0.7	95
887	The hollow fibre model - facilitating anti-cancer pre-clinical pharmacodynamics and improving animal welfare. International Journal of Oncology, 2006, 29, 1493.	1.4	4
888	Homocamptothecins: Eâ€Ring Modified CPT Analogues. Annals of the New York Academy of Sciences, 2000, 922, 100-111.	1.8	18
889	Methylation of tumour suppressor genes APAF-1 and DAPK-1 and in vitro effects of demethylating agents in bladder and kidney cancer. British Journal of Cancer, 2006, 95, 1701-1707.	2.9	81
890	The Small Antitumoral Immune Response Modifier Imiquimod Interacts with Adenosine Receptor Signaling in a TLR7- and TLR8-Independent Fashion. Journal of Investigative Dermatology, 2006, 126, 1338-1347.	0.3	138
891	GPI-anchored TIMP-1 treatment renders renal cell carcinoma sensitive to FAS-meditated killing. Oncogene, 2006, 25, 1496-1508.	2.6	26
892	A novel Bcl-x splice product, Bcl-xAK, triggers apoptosis in human melanoma cells without BH3 domain. Oncogene, 2006, 25, 2160-2169.	2.6	27
893	Developing a structure–function relationship for anionic porphyrazines exhibiting selective anti-tumor activity. Journal of Photochemistry and Photobiology B: Biology, 2006, 82, 180-186.	1.7	26
894	Gene Expression Modulation in A549 Human Lung Cells in Response to Combustion-Generated Nano-Sized Particles. Annals of the New York Academy of Sciences, 2006, 1091, 170-183.	1.8	19
895	Increasing of HER2 Membranar Density in Human Glioblastoma U251MG Cell Line Established in a New Nude Mice Model. Journal of Neuro-Oncology, 2006, 76, 249-255.	1.4	11

#	Article	IF	CITATIONS
896	Ionic Contra-Viral Therapy (ICVT); a new approach to the treatment of DNA virus infections. Archives of Virology, 2006, 151, 2495-2501.	0.9	36
897	Effects of sivelestat, a new elastase inhibitor, on IL-8 and MCP-1 production from stimulated human alveolar epithelial type II cells. Journal of Anesthesia, 2006, 20, 159-165.	0.7	16
898	IL-4 inhibits the TNF- \hat{l} ± induced proliferation of renal cell carcinoma (RCC) and cooperates with TNF- \hat{l} ± to induce apoptotic and cytokine responses by RCC: implications for antitumor immune responses. Cancer Immunology, Immunotherapy, 2006, 55, 1228-1237.	2.0	35
899	Induction of productive human papillomavirus type 11 life cycle in epithelial cells grown in organotypic raft cultures. Virology, 2006, 347, 28-35.	1.1	21
900	Effects of a 2450 MHz high-frequency electromagnetic field with a wide range of SARs on the induction of heat-shock proteins in A172 cells. Bioelectromagnetics, 2006, 27, 479-486.	0.9	42
901	m.6267G>A: a recurrent mutation in the human mitochondrial DNA that reduces cytochrome c oxidase activity and is associated with tumors. Human Mutation, 2006, 27, 575-582.	1.1	56
902	Tyroservatide Therapy for Tumor Growth, Invasion and Metastasis of Lewis Lung Carcinoma and Human Lung Carcinoma A549. Oncology, 2006, 70, 418-426.	0.9	15
903	The Blockage of Survivin and Securin Expression Increases the Cytochalasin B-Induced Cell Death and Growth Inhibition in Human Cancer Cells. Molecular Pharmacology, 2006, 69, 154-164.	1.0	27
904	Isolation of drug delivery from drug effect: Problems of optimizing drug delivery parameters1. Neuro-Oncology, 2006, 8, 109-118.	0.6	17
905	Evaluation of Twenty Human Adenoviral Types and One Infectivity-Enhanced Adenovirus for the Therapy of Soft Tissue Sarcoma. Human Gene Therapy, 2007, 18, 51-62.	1.4	23
906	Stereoselective synthesis of bis-steroidal pyrazine derivatives. Natural Product Research, 2007, 21, 91-99.	1.0	5
907	Evaluation of Resveratrol and Piceatannol Cytotoxicity in Macrophages, T Cells, and Skin Cells. Arhiv Za Higijenu Rada I Toksikologiju, 2007, 58, 293-304.	0.4	20
908	The Combination of IFN-l±2 and IFN-l±8 Exhibits Synergistic Antiproliferative Activity on Renal Cell Carcinoma (RCC) Cell Lines Through Increased Binding Affinity for IFNAR-2. Journal of Interferon and Cytokine Research, 2007, 27, 517-524.	0.5	10
909	Effect of Topical Microbicides on Infectious Human Immunodeficiency Virus Type 1 Binding to Epithelial Cells. Antimicrobial Agents and Chemotherapy, 2007, 51, 1972-1978.	1.4	12
910	Adenovirus E4 34k and E1b 55k Oncoproteins Target Host DNA Ligase IV for Proteasomal Degradation. Journal of Virology, 2007, 81, 7034-7040.	1.5	145
911	Tumor Necrosis Factor Receptor $1/c$ -Jun-NH2-Kinase Signaling Promotes Human Neoplasia. Cancer Research, 2007, 67, 3827-3834.	0.4	46
912	A Tyrosine-Based Signal Plays a Critical Role in the Targeting and Function of Adenovirus RIDα Protein. Journal of Virology, 2007, 81, 10437-10450.	1.5	11
913	Src and focal adhesion kinase mediate mechanical strain-induced proliferation and ERK1/2 phosphorylation in human H441 pulmonary epithelial cells. American Journal of Physiology - Cell Physiology, 2007, 292, C1701-C1713.	2.1	76

#	Article	IF	Citations
914	Identification of proteins bearing $\hat{l}^21\hat{a}\in$ branched N-glycans in human melanoma cell lines from different progression stages by tandem mass spectrometry analysis. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 1427-1435.	1.1	52
915	Voltage-gated sodium channels potentiate the invasive capacities of human non-small-cell lung cancer cell lines. International Journal of Biochemistry and Cell Biology, 2007, 39, 774-786.	1.2	152
916	The expression of P63 protein in some keratinocyte original tissues and cells. Journal of Nanjing Medical University, 2007, 21, 402-407.	0.1	2
917	Carbon nanotubes show no sign of acute toxicity but induce intracellular reactive oxygen species in dependence on contaminants. Toxicology Letters, 2007, 168, 58-74.	0.4	925
918	Nanoparticulate Vanadium Oxide Potentiated Vanadium Toxicity in Human Lung Cells. Environmental Science & Environmental Scienc	4.6	92
919	Indirubin-3â€ ⁻ -Monoxime, an Inhibitor of Cyclin Dependent Kinases, Induces Growth Inhibition and Apoptosis in Renal Cell Cancer in vitro. Current Urology, 2007, 1, 18-23.	0.4	0
920	EGFR gene copy number alterations in primary cutaneous malignant melanomas are associated with poor prognosis. International Journal of Cancer, 2007, 121, 1729-1737.	2.3	82
921	Head and neck squamous cell carcinoma cell lines: Established models and rationale for selection. Head and Neck, 2007, 29, 163-188.	0.9	209
922	A novel low-molecular weight inhibitor of focal adhesion kinase, TAE226, inhibits glioma growth. Molecular Carcinogenesis, 2007, 46, 488-496.	1.3	169
923	Apple polyphenols diminish the phosphorylation of the epidermal growth factor receptor in HT29 colon carcinoma cells. Molecular Nutrition and Food Research, 2007, 51, 594-601.	1.5	23
924	Human lung epithelial cells show biphasic oxidative burst after single-walled carbon nanotube contact. Carbon, 2007, 45, 2241-2249.	5.4	44
925	Expression of Eâ€cadherin in oral cancer cell lines and its relationship to invasiveness in SCID mice <i>iin vivo</i> . Journal of Oral Pathology and Medicine, 1999, 28, 107-111.	1.4	30
926	Coagulation factor Xa drives tumor cells into apoptosis through BH3-only protein Bim up-regulation. Experimental Cell Research, 2007, 313, 2622-2633.	1.2	25
927	GROâ€Î±. Annals of the New York Academy of Sciences, 2007, 1119, 176-189.	1.8	16
928	Efficient inhibition of EGFR signalling and of tumour growth by antagonistic anti-EGFR Nanobodies. Cancer Immunology, Immunotherapy, 2007, 56, 303-317.	2.0	315
929	Human epidermoid A431 cells express functional nicotinic Acid receptor HM74a. Molecular and Cellular Biochemistry, 2007, 294, 243-248.	1.4	12
930	Effects of standard chemotherapy on tumor growth and regulation of multidrug resistance genes and proteins in childhood rhabdomyosarcoma. Pediatric Surgery International, 2007, 23, 431-439.	0.6	13
931	Reductive activation of hexavalent chromium by human lung epithelial cells: Generation of Cr(V) and Cr(V)-thiol species. Journal of Inorganic Biochemistry, 2008, 102, 1449-1462.	1.5	21

#	Article	IF	CITATIONS
932	Tissue-specific induction of ADAMTS2 in monocytes and macrophages by glucocorticoids. Journal of Molecular Medicine, 2008, 86, 323-332.	1.7	33
933	Global correlation analysis for micro-RNA and mRNA expression profiles in human cell lines. Journal of Human Genetics, 2008, 53, 515-523.	1.1	77
934	Original triazine inductor of new specific molecular targets, with antitumor activity against nonsmall cell lung cancer. International Journal of Cancer, 2008, 123, 2676-2683.	2.3	16
935	The HspA2 protein localizes in nucleoli and centrosomes of heat shocked cancer cells. Journal of Cellular Biochemistry, 2008, 104, 2193-2206.	1.2	35
936	Cytotoxic constituents from Brazilian red propolis and their structure–activity relationship. Bioorganic and Medicinal Chemistry, 2008, 16, 5434-5440.	1.4	134
937	Establishment and functional characterization of a tracheal epithelial cell line RTEC11 from transgenic rats harboring temperature-sensitive simian virus 40 large T-antigen. Cell Biology International, 2008, 32, 1344-1352.	1.4	1
938	Acrolein oxidizes the cytosolic and mitochondrial thioredoxins in human endothelial cells. Toxicology, 2008, 243, 164-176.	2.0	24
939	In Vitro evaluation of the cytotoxic and anti-proliferative properties of resveratrol and several of its analogs. Cellular and Molecular Biology Letters, 2008, 13, 553-69.	2.7	23
940	Selective oncolytic effect of an attenuated Newcastle disease virus (NDV-HUJ) in lung tumors. Cancer Gene Therapy, 2008, 15, 795-807.	2.2	56
941	Evaluation of Twenty-One Human Adenovirus Types and One Infectivity-Enhanced Adenovirus for the Treatment of Malignant Melanoma. Journal of Investigative Dermatology, 2008, 128, 988-998.	0.3	26
942	Frequent aberrant methylation of the promoter region of sterile \hat{l}_{\pm} motif domain 14 in pulmonary adenocarcinoma. Cancer Science, 2008, 99, 2177-2184.	1.7	15
943	Deoxyribonucleic Acid Profiling Analysis of 40 Human Thyroid Cancer Cell Lines Reveals Cross-Contamination Resulting in Cell Line Redundancy and Misidentification. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4331-4341.	1.8	520
944	Measles Virus Infects both Polarized Epithelial and Immune Cells by Using Distinctive Receptor-Binding Sites on Its Hemagglutinin. Journal of Virology, 2008, 82, 4630-4637.	1.5	99
945	Stromal resistance of fibroblasts against oxidative damage: involvement of tumor cell-secreted platelet-derived growth factor (PDGF) and phosphoinositide 3-kinase (PI3K) activation. Carcinogenesis, 2008, 29, 404-410.	1.3	14
946	Metastasis-associated C4.4A, a GPI-anchored protein cleaved by ADAM10 and ADAM17. Biological Chemistry, 2008, 389, 1075-1084.	1.2	32
947	Adenovirus E1B55K Region Is Required To Enhance Cyclin E Expression for Efficient Viral DNA Replication. Journal of Virology, 2008, 82, 3415-3427.	1.5	40
948	The systemic administration of lethal toxin achieves a growth delay of human melanoma and neuroblastoma xenografts: Assessment of receptor contribution. International Journal of Oncology, 0, , .	1.4	5
949	Insights into the mechanical properties of epithelial cells: the effects of shear stress on the assembly and remodeling of keratin intermediate filaments. FASEB Journal, 2009, 23, 2110-2119.	0.2	79

#	Article	IF	CITATIONS
950	Yin Yang 1 Regulates the Expression of <i>Snail</i> through a Distal Enhancer. Molecular Cancer Research, 2009, 7, 221-229.	1.5	67
951	Antiproliferative Effects on Tumour Cells and Promotion of Keratinocyte Wound Healing by Different Lichen Compounds. Planta Medica, 2009, 75, 607-613.	0.7	101
952	C5a Mediates Peripheral Blood Neutrophil Dysfunction in Critically Ill Patients. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 19-28.	2.5	103
953	Opioid growth factor-opioid growth factor receptor axis is a physiological determinant of cell proliferation in diverse human cancers. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 297, R1154-R1161.	0.9	67
954	Basic investigation of boron neutron capture therapy (BNCT) using novel boron agents and accelerator based neutron source. IFMBE Proceedings, 2009, , 638-641.	0.2	1
955	Reconstitution of Amphiregulin–Epidermal Growth Factor Receptor Signaling in Lung Squamous Cell Carcinomas Activates PTHrP Gene Expression and Contributes to Cancer-Mediated Diseases of the Bone. Molecular Cancer Research, 2009, 7, 1714-1728.	1.5	18
956	Differential regulation of oestrogen receptor \hat{l}^2 isoforms by $5\hat{a} \in 2$ untranslated regions in cancer. Journal of Cellular and Molecular Medicine, 2010, 14, 2172-2184.	1.6	30
957	Plasma Membrane Motility and Proliferation of Human Glioma Cells In Agarose and Monolayer Cultures. Acta Pathologica Et Microbiologica Scandinavica Section A, Pathology, 1978, 86A, 45-55.	0.1	1
958	Characterization and functional analysis of the 5′ flanking region of Sparus aurata myostatin-1 gene. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2009, 153, 55-62.	0.8	29
959	Directed evolution of a secretory leader for the improved expression of heterologous proteins and fullâ \in length antibodies in <i>Saccharomyces cerevisiae</i> . Biotechnology and Bioengineering, 2009, 103, 1192-1201.	1.7	181
960	A comparative study of ectonucleotidase and P2 receptor mRNA profiles in C6 cell line cultures and C6 ex vivo glioma model. Cell and Tissue Research, 2009, 335, 331-340.	1.5	17
961	Potential enhancement of osteoclastogenesis by severe acute respiratory syndrome coronavirus 3a/X1 protein. Archives of Virology, 2009, 154, 1457-1464.	0.9	33
962	Cell Death Discrimination with Raman Spectroscopy and Support Vector Machines. Annals of Biomedical Engineering, 2009, 37, 1464-1473.	1.3	39
963	Study of the Safety of Transplantation of Cultured Autologous Human Chondroblasts. Bulletin of Experimental Biology and Medicine, 2009, 148, 126-131.	0.3	0
964	An in vivo model of melanoma: treatment with ATP. Purinergic Signalling, 2009, 5, 327-333.	1.1	49
965	Ultrafine carbon particles down-regulate CYP1B1 expression in human monocytes. Particle and Fibre Toxicology, 2009, 6, 27.	2.8	8
966	miRNA Expression Profiling in Melanocytes and Melanoma Cell Lines Reveals miRNAs Associated with Formation and Progression of Malignant Melanoma. Journal of Investigative Dermatology, 2009, 129, 1740-1751.	0.3	220
967	Induction of SREBP-1c mRNA by Differentiation and LXR Ligand in Human Keratinocytes. Journal of Investigative Dermatology, 2009, 129, 1395-1401.	0.3	19

#	Article	IF	CITATIONS
968	Wnt pathway aberrations including autocrine Wnt activation occur at high frequency in human non-small-cell lung carcinoma. Oncogene, 2009, 28, 2163-2172.	2.6	120
969	Tumour formation by single fibroblast growth factor receptor 3-positive rhabdomyosarcoma-initiating cells. British Journal of Cancer, 2009, 101, 2030-2037.	2.9	37
970	Control of cell motility by interaction of gangliosides, tetraspanins, and epidermal growth factor receptor in A431 versus KB epidermoid tumor cells. Carbohydrate Research, 2009, 344, 1479-1486.	1.1	35
971	Arsenite enhances the benzo[a]pyrene diol epoxide (BPDE)-induced mutagenesis with no marked effect on repair of BPDE-DNA adducts in human lung cells. Toxicology in Vitro, 2009, 23, 897-905.	1.1	24
972	Reverse proteomic antibody screening identifies anti adhesive VHH targeting VLA-3. Molecular Immunology, 2009, 46, 2022-2028.	1.0	11
973	Human Epithelial Model Systems for the Study of Candida Infections In Vitro: Part I. Adhesion to Epithelial Models. Methods in Molecular Biology, 2009, 470, 95-104.	0.4	4
974	Human Epithelial Model Systems for the Study of Candida infections In Vitro: Part II. Histologic Methods for Studying Fungal Invasion. Methods in Molecular Biology, 2009, 470, 105-123.	0.4	13
975	Cytotoxic Constituents of Soymida febrifuga from Myanmar. Journal of Natural Products, 2009, 72, 1631-1636.	1.5	37
976	Nodal Lymphangiogenesis and Metastasis. American Journal of Pathology, 2009, 175, 2235-2248.	1.9	73
977	Adenovirus–Adeno-Associated Virus Hybrid for Large-Scale Recombinant Adeno-Associated Virus Production. Human Gene Therapy, 2009, 20, 922-929.	1.4	43
978	Cytotoxic Constituents of Propolis from Myanmar and Their Structure-Activity Relationship. Biological and Pharmaceutical Bulletin, 2009, 32, 2075-2078.	0.6	42
979	Inhibition of NF- $\hat{l}^{\circ}B$ by combination therapy with parthenolide and hyperthermia and kinetics of apoptosis induction and cell cycle arrest in human lung adenocarcinoma cells. International Journal of Molecular Medicine, 2009, 25, .	1.8	7
980	A Mediator of Rho-dependent Invasion Moonlights as a Methionine Salvage Enzyme. Molecular and Cellular Proteomics, 2009, 8, 2308-2320.	2.5	14
981	Using swept source optical coherence tomography to monitor wound healing in tissue engineered skin., 2010,,.		6
982	RT-PCR analysis of ABC, SLC and SLCO drug transporters in human lung epithelial cell models. Journal of Pharmacy and Pharmacology, 2010, 61, 583-591.	1.2	74
983	Features of senescence and cell death induced by doxorubicin in A549 cells: organization and level of selected cytoskeletal proteins. Journal of Cancer Research and Clinical Oncology, 2010, 136, 717-736.	1.2	44
984	Glial Cell Lines: An Overview. Neurochemical Research, 2010, 35, 1978-2000.	1.6	47
985	New caspase-independent but ROS-dependent apoptosis pathways are targeted in melanoma cells by an iron-containing cytosine analogue. Biochemical Pharmacology, 2010, 79, 575-586.	2.0	52

#	Article	IF	CITATIONS
986	Integrative molecular characterization of head and neck cancer cell model genomes. Head and Neck, 2010, 32, 1143-1160.	0.9	11
987	STED Microscopy to Monitor Agglomeration of Silica Particles Inside A549 Cells. Advanced Engineering Materials, 2010, 12, 417-422.	1.6	27
988	Efficacy of temoporfin-loaded invasomes in the photodynamic therapy in human epidermoid and colorectal tumour cell lines. Journal of Photochemistry and Photobiology B: Biology, 2010, 101, 238-250.	1.7	26
989	Fine-tuning DNA/albumin polyelectrolyte interactions to produce the efficient transfection agent cBSA-147. Biomaterials, 2010, 31, 8789-8801.	5.7	63
990	Matrix vapor deposition/recrystallization and dedicated spray preparation for highâ€resolution scanning microprobe matrixâ€assisted laser desorption/ionization imaging mass spectrometry (SMALDIâ€MS) of tissue and single cells. Rapid Communications in Mass Spectrometry, 2010, 24, 355-364.	0.7	153
991	Role of FK506-binding protein 51 in the control of apoptosis of irradiated melanoma cells. Cell Death and Differentiation, 2010, 17, 145-157.	5.0	123
992	Development of an ErbBâ€overexpressing Aâ€431 Optical Reporting Tumor Xenograft Model to Assess Targeted Photodynamic Therapy Regimens. Photochemistry and Photobiology, 2010, 86, 1379-1389.	1.3	2
993	Cytotoxic Activity of Quassinoids from Eurycoma longifolia. Natural Product Communications, 2010, 5, 1934578X1000500.	0.2	6
994	The Bmi-1 polycomb protein antagonizes the (-)-epigallocatechin-3-gallate-dependent suppression of skin cancer cell survival. Carcinogenesis, 2010, 31, 496-503.	1.3	133
995	Preclinical Antitumor Activity of the Orally Available Heat Shock Protein 90 Inhibitor NVP-BEP800. Molecular Cancer Therapeutics, 2010, 9, 906-919.	1.9	54
996	Sphingosine-1-phosphate Signaling in Human Submandibular Cells. Journal of Dental Research, 2010, 89, 1148-1153.	2.5	9
997	Tyrosine Phosphatase Inhibitor-3 Sensitizes Melanoma and Colon Cancer to Biotherapeutics and Chemotherapeutics. Molecular Cancer Therapeutics, 2010, 9, 2287-2296.	1.9	19
998	Correlation Between the Lipopolysaccharide Expression and Adhesiveness of Clinical Isolates of Pseudomonas aeruginosa. Laboratory Medicine, 2010, 41, 24-30.	0.8	3
999	Selective and Potent Raf Inhibitors Paradoxically Stimulate Normal Cell Proliferation and Tumor Growth. Molecular Cancer Therapeutics, 2010, 9, 2399-2410.	1.9	74
1000	Interleukin-8 Production by Human Airway Epithelial Cells in Response to <i>Pseudomonas aeruginosa</i> Clinical Isolates Expressing Type a or Type b Flagellins. Vaccine Journal, 2010, 17, 1196-1202.	3.2	28
1001	Human Staufen1 Protein Interacts with Influenza Virus Ribonucleoproteins and Is Required for Efficient Virus Multiplication. Journal of Virology, 2010, 84, 7603-7612.	1.5	51
1002	IL-2 Costimulation Enables Statin-Mediated Activation of Human NK Cells, Preferentially through a Mechanism Involving CD56+ Dendritic Cells. Cancer Research, 2010, 70, 9611-9620.	0.4	57
1003	Epithelial-Mesenchymal Transition Abolishes the Susceptibility of Polarized Epithelial Cell Lines to Measles Virus. Journal of Biological Chemistry, 2010, 285, 20882-20890.	1.6	32

#	Article	IF	CITATIONS
1004	A novel large regulator RNA, B2, partially overlaps the HEF1/NEDD9/Cas-L gene. International Journal of Molecular Medicine, 2010, 25, 897-903.	1.8	6
1005	Curcumin promotes apoptosis in human lung adenocarcinoma cells through miR-186* signaling pathway. Oncology Reports, 2010, 24, 1217-23.	1.2	133
1006	Lung Perfusion Imaging with Monosized Biodegradable Microspheres. Biomacromolecules, 2010, 11, 561-567.	2.6	37
1007	Soursop (Annona muricata L.)., 2010,, 621-643.		47
1008	Cyclization kinetics and biological evaluation of an anticancer 1,2-dialkynylimidazole. Organic and Biomolecular Chemistry, 2010, 8, 1535.	1.5	7
1009	Assessment of Cell Line Models of Primary Human Cells by Raman Spectral Phenotyping. Biophysical Journal, 2010, 98, 1703-1711.	0.2	90
1010	TD-GC-MS Analysis of Volatile Metabolites of Human Lung Cancer and Normal Cells <i>In vitro</i> Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 182-195.	1.1	205
1011	Inhibition of growth and motility of human A549 lung carcinoma cells by a recombined vascular basement membrane derived peptide. Cancer Letters, 2010, 292, 261-268.	3.2	7
1012	Cytotoxicity and genotoxicity in human lung epithelial A549 cells caused by airborne volatile organic compounds emitted from pine wood and oriented strand boards. Toxicology Letters, 2010, 196, 33-41.	0.4	66
1013	Multicentre study on standardisation of melanoma cell culture - an initiative of the German Melanoma Research Network. Pigment Cell and Melanoma Research, 2010, 23, 296-298.	1.5	4
1014	Asymmetric Distribution of Epidermal Growth Factor Receptor Directs the Fate of Normal and Cancer Keratinocytes In Vitro. Stem Cells and Development, 2010, 19, 209-220.	1.1	22
1015	Export of microRNAs and microRNA-protective protein by mammalian cells. Nucleic Acids Research, 2010, 38, 7248-7259.	6.5	907
1016	Cobalt ions induce chemokine secretion in a variety of systemic cell lines. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 81, 756-764.	1.2	21
1017	Comparison of rhinovirus A infection in human primary epithelial and HeLa cells. Journal of General Virology, 2011, 92, 2549-2557.	1.3	20
1019	Endothelial cells co-stimulate peripheral blood mononuclear cell responses to monoclonal antibody TGN1412 in culture. Cytokine, 2011, 55, 141-151.	1.4	23
1020	IKKÉ> Regulates Cell Elongation through Recycling Endosome Shuttling. Developmental Cell, 2011, 20, 219-232.	3.1	38
1021	Nanoparticles attenuate P-glycoprotein/MDR1 function in A549 human alveolar epithelial cells. European Journal of Pharmaceutics and Biopharmaceutics, 2011, 77, 392-397.	2.0	34
1022	A Murine Xenograft Model of Spontaneous Metastases of Human Lung Adenocarcinoma. Journal of Surgical Research, 2011, 171, e75-e79.	0.8	8

#	Article	IF	CITATIONS
1023	Antiproliferative and apoptosis inducing effects of indirubin-3′-monoxime in renal cell cancer cells. Urologic Oncology: Seminars and Original Investigations, 2011, 29, 815-820.	0.8	21
1024	Tumour microvesicles contain retrotransposon elements and amplified oncogene sequences. Nature Communications, 2011, 2, 180.	5.8	974
1025	Bispecific Designed Ankyrin Repeat Proteins (DARPins) Targeting Epidermal Growth Factor Receptor Inhibit A431 Cell Proliferation and Receptor Recycling. Journal of Biological Chemistry, 2011, 286, 41273-41285.	1.6	89
1026	Establishment of a Cell Line (CNUH-HNSCC-1) Derived from an Advanced Laryngeal Squamous Cell Carcinoma. Chonnam Medical Journal, 2011, 47, 85.	0.5	3
1027	Large Scale Library Generation for High Throughput Sequencing. PLoS ONE, 2011, 6, e19119.	1.1	142
1028	Replication, Gene Expression and Particle Production by a Consensus Merkel Cell Polyomavirus (MCPyV) Genome. PLoS ONE, 2011, 6, e29112.	1.1	57
1029	Changes in the gene expression profile of A375 human melanoma cells induced by overexpression of multifunctional pigment epithelium-derived factor. Melanoma Research, 2011, 21, 285-297.	0.6	9
1030	Thermosensitization and induction of apoptosis or cell-cycle arrest via the MAPK cascade by parthenolide, an NF-κB inhibitor, in human prostate cancer androgen-independent cell lines. International Journal of Molecular Medicine, 2011, 28, 1033-42.	1.8	22
1031	Adherence and motility characteristics of clinical Acinetobacter baumannii isolates. FEMS Microbiology Letters, 2011, 323, 44-51.	0.7	168
1032	Effect of expression of adenine phosphoribosyltransferase on the in vivo anti-tumor activity of prodrugs activated by E. coli purine nucleoside phosphorylase. Cancer Gene Therapy, 2011, 18, 390-398.	2.2	23
1033	Antibody derivatization and conjugation strategies: Application in preparation of stealth immunoliposome to target chemotherapeutics to tumor. Journal of Controlled Release, 2011, 150, 2-22.	4.8	204
1034	The extra-intestinal avian pathogenic Escherichia coli strain BEN2908 invades avian and human epithelial cells and survives intracellularly. Veterinary Microbiology, 2011, 147, 435-439.	0.8	30
1035	Classification of cancer cell death with spectral dimensionality reduction and generalized eigenvalues. Artificial Intelligence in Medicine, 2011, 53, 119-125.	3.8	10
1036	Headspace measurements of irradiated in vitro cultured cells using PTR-MS. Radiation and Environmental Biophysics, 2011, 50, 209-217.	0.6	9
1037	Efficiency of nonhomologous DNA end joining varies among somatic tissues, despite similarity in mechanism. Cellular and Molecular Life Sciences, 2011, 68, 661-676.	2.4	45
1038	Improvement of lentiviral transfer vectors using cis-acting regulatory elements for increased gene expression. Applied Microbiology and Biotechnology, 2011, 91, 1581-1591.	1.7	9
1039	Role of tissue transglutaminase 2 in the acquisition of a mesenchymal-like phenotype in highly invasive A431 tumor cells. Molecular Cancer, 2011, 10, 87.	7.9	52
1040	Raman spectroscopy and support vector machines for quick toxicological evaluation of titania nanoparticles. Journal of Raman Spectroscopy, 2011, 42, 1222-1231.	1.2	15

#	Article	IF	CITATIONS
1041	Genotoxic effects of three selected black toner powders and their dimethyl sulfoxide extracts in cultured human epithelial A549 lung cells in vitro. Environmental and Molecular Mutagenesis, 2011, 52, 296-309.	0.9	46
1042	A biparatopic antiâ€EGFR nanobody efficiently inhibits solid tumour growth. International Journal of Cancer, 2011, 129, 2013-2024.	2.3	210
1043	Synthesis, chemical characterization and preliminary in vitro antitumor activity evaluation of new ruthenium(II) complexes with sugar derivatives. Polyhedron, 2011, 30, 1671-1679.	1.0	5
1044	Temporal and Spatial Cooperation of Snail1 and Twist1 during Epithelial–Mesenchymal Transition Predicts for Human Breast Cancer Recurrence. Molecular Cancer Research, 2011, 9, 1644-1657.	1.5	143
1045	Effective Treatment of Human Lung Cancer by Targeting Tissue Factor with a Factor VII-Targeted Photodynamic Therapy. Current Cancer Drug Targets, 2011, 11, 1069-1081.	0.8	33
1046	Apoptosis and cell growth arrest in A375 human melanoma cells by diorganotin(IV) and triorganotin(IV) complexes of [meso-Tetra(4-sulfonatophenyl)porphine] manganese(III)chloride. International Journal of Oncology, 2011, 38, 693-700.	1.4	7
1047	Candida albicans Adhesion to and Invasion and Damage of Vaginal Epithelial Cells: Stage-Specific Inhibition by Clotrimazole and Bifonazole. Antimicrobial Agents and Chemotherapy, 2011, 55, 4436-4439.	1.4	46
1048	Loss of Transcription Factor <i>KLF5</i> in the Context of p53 Ablation Drives Invasive Progression of Human Squamous Cell Cancer. Cancer Research, 2011, 71, 6475-6484.	0.4	41
1049	N-methylpurine DNA glycosylase and DNA polymerase \hat{l}^2 modulate BER inhibitor potentiation of glioma cells to temozolomide. Neuro-Oncology, 2011, 13, 471-486.	0.6	100
1050	Assembly and Initial Characterization of a Panel of 85 Genomically Validated Cell Lines from Diverse Head and Neck Tumor Sites. Clinical Cancer Research, 2011, 17, 7248-7264.	3.2	230
1051	Role of \hat{l}^24 integrin phosphorylation in human invasive squamous cell carcinoma: regulation of hemidesmosome stability modulates cell migration. Laboratory Investigation, 2011, 91, 1414-1426.	1.7	21
1052	Effects of human leukocyte antigen (HLA)-DR engagement on melanoma cells. International Journal of Oncology, 2011, 38, 1589-95.	1.4	8
1053	Tripartite Motif-Containing Protein 28 Is a Small Ubiquitin-Related Modifier E3 Ligase and Negative Regulator of IFN Regulatory Factor 7. Journal of Immunology, 2011, 187, 4754-4763.	0.4	144
1054	Reverse Transcription Polymerase Chain Reaction (RT-PCR) Analysis of Proteolytic Enzymes in Cultures of Human Respiratory Epithelial Cells. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2011, 24, 89-101.	0.7	26
1055	The Human Lung Adenocarcinoma Cell Line EKVX Produces an Infectious Xenotropic Murine Leukemia Virus. Viruses, 2011, 3, 2442-2461.	1.5	5
1056	The Splicing Factor Proline-Glutamine Rich (SFPQ/PSF) Is Involved in Influenza Virus Transcription. PLoS Pathogens, 2011, 7, e1002397.	2.1	69
1057	Cigarette Smoke Induces Aberrant EGF Receptor Activation That Mediates Lung Cancer Development and Resistance to Tyrosine Kinase Inhibitors. Molecular Cancer Therapeutics, 2012, 11, 795-804.	1.9	79
1058	Cell Membrane–associated Heparan Sulfate Is a Receptor for Prototype Foamy Virus in Human, Monkey, and Rodent Cells. Molecular Therapy, 2012, 20, 1158-1166.	3.7	43

#	Article	IF	CITATIONS
1059	EWS-FLI-1-Targeted Cytotoxic T-cell Killing of Multiple Tumor Types Belonging to the Ewing Sarcoma Family of Tumors. Clinical Cancer Research, 2012, 18, 5341-5351.	3.2	39
1060	Cytotoxicity of gold(III) Complexes on A549 Human Lung Carcinoma Epithelial Cell Line. Medicinal Chemistry, 2012, 8, 2-8.	0.7	32
1061	Comparison of the uptake of 5-aminolevulinic acid and its methyl ester in keratinocytes and skin. Naunyn-Schmiedeberg's Archives of Pharmacology, 2012, 385, 969-979.	1.4	23
1062	Toll-Like Receptor-Based Immuno-Analysis of Pathogenic Microorganisms. Analytical Chemistry, 2012, 84, 9713-9720.	3.2	14
1063	Activity-Guided Isolation of Resveratrol Oligomers from a Grapevine-Shoot Extract Using Countercurrent Chromatography. Journal of Agricultural and Food Chemistry, 2012, 60, 11919-11927.	2.4	30
1064	In vitro study revealed different size behavior of different nanoparticles. Journal of Nanoparticle Research, 2012, 14, 1.	0.8	7
1065	Phenethyl isothiocyanate-induced cytoskeletal changes and cell death in lung cancer cells. Food and Chemical Toxicology, 2012, 50, 3577-3594.	1.8	31
1066	Use of a silver ion selective electrode to assess mechanisms responsible for biological effects of silver nanoparticles. Journal of Nanoparticle Research, 2012, 14, 1.	0.8	35
1067	The Onco-Embryonic Antigen ROR1 Is Expressed by a Variety of Human Cancers. American Journal of Pathology, 2012, 181, 1903-1910.	1.9	162
1068	Hodgkin's lymphoma RNA-transfected dendritic cells induce cancer/testis antigen-specific immune responses. Cancer Immunology, Immunotherapy, 2012, 61, 1769-1779.	2.0	34
1069	Quantification of particle-induced inflammatory stress response: a novel approach for toxicity testing of earth materials. Geochemical Transactions, 2012, 13, 4.	1.8	11
1070	Effects of Coptis extract combined with chemotherapeutic agents on ROS production, multidrug resistance, and cell growth in A549 human lung cancer cells. Chinese Medicine, 2012, 7, 11.	1.6	23
1071	Conversion of estrone to 17-beta-estradiol in human non-small-cell lung cancer cells in vitro. Biomedicine and Pharmacotherapy, 2012, 66, 530-534.	2.5	13
1072	miRNAs, a potential target in the treatment of Non-Small-Cell Lung Carcinomas. Gene, 2012, 506, 355-359.	1.0	11
1073	Screen of FDA-approved drug library reveals compounds that protect hair cells from aminoglycosides and cisplatin. Hearing Research, 2012, 294, 153-165.	0.9	68
1074	Establishment and comparative characterization of novel squamous cell non-small cell lung cancer cell lines and their corresponding tumor tissue. Lung Cancer, 2012, 75, 45-57.	0.9	28
1075	Efficient heterologous expression and secretion in Aspergillus oryzae of a llama variable heavy-chain antibody fragment VHH against EGFR. Applied Microbiology and Biotechnology, 2012, 96, 81-88.	1.7	23
1076	Intravital Fluorescence Imaging of Small Interfering RNA–Mediated Gene Repression in a Dual Reporter Melanoma Xenograft Model. Nucleic Acid Therapeutics, 2012, 22, 438-443.	2.0	6

#	Article	IF	CITATIONS
1077	Reliability of miRNA Microarray Platforms: An Approach Based on Random Effects Linear Models. Lecture Notes in Computer Science, 2012, , 61-72.	1.0	0
1078	Self-assembly of hybrid organic–inorganic polyoxovanadates: functionalised mixed-valent clusters and molecular cages. Dalton Transactions, 2012, 41, 2918.	1.6	45
1079	Comprehensive analysis of the genome transcriptome and proteome landscapes of three tumor cell lines. Genome Medicine, 2012, 4, 86.	3.6	37
1080	Cell Cycle Gene Networks Are Associated with Melanoma Prognosis. PLoS ONE, 2012, 7, e34247.	1.1	32
1081	Contribution by Polymorphonucleate Granulocytes to Elevated Gamma-Glutamyltransferase in Cystic Fibrosis Sputum. PLoS ONE, 2012, 7, e34772.	1.1	29
1082	Regulation of Interferon- \hat{l}^2 by MAGI-1 and Its Interaction with Influenza A Virus NS1 Protein with ESEV PBM. PLoS ONE, 2012, 7, e41251.	1.1	21
1083	G Protein-Coupled Receptors-Induced Activation of Extracellular Signal-Regulated Protein Kinase (ERK) and Sodium-Proton Exchanger Type $1\ (NHE1)$., 2012 ,,.		0
1084	The bradykinin B2 receptor induces multiple cellular responses leading to the proliferation of human renal carcinoma cell lines. Cancer Management and Research, 2012, 4, 195.	0.9	5
1085	Suppressive effects of liquid crystal compounds on the growth of U937 human leukemic monocyte lymphoma cells. Cancer Cell International, 2012, 12, 3.	1.8	3
1086	TRPA1 is functionally expressed in melanoma cells but is not critical for impaired proliferation caused by allyl isothiocyanate or cinnamaldehyde. Naunyn-Schmiedeberg's Archives of Pharmacology, 2012, 385, 555-563.	1.4	24
1087	Antiproliferative activity against human non-small cell lung cancer of two O-alkyl-diglycosylglycerols from the marine sponges Myrmekioderma dendyi and Trikentrion laeve. European Journal of Medicinal Chemistry, 2012, 49, 406-410.	2.6	19
1088	Gene expression changes in melanoma metastases in response to highâ€dose chemotherapy during isolated limb perfusion. Pigment Cell and Melanoma Research, 2012, 25, 454-465.	1.5	13
1089	Investigations into the Fate of Inhaled Salmon Calcitonin at the Respiratory Epithelial Barrier. Pharmaceutical Research, 2012, 29, 332-341.	1.7	12
1090	Overexpression of PRMT6 does not suppress HIV-1 Tat transactivation in cells naturally lacking PRMT6. Virology Journal, 2013, 10, 207.	1.4	11
1091	Use of ex vivo and in vitro cultures of the human respiratory tract to study the tropism and host responses of highly pathogenic avian influenza A (H5N1) and other influenza viruses. Virus Research, 2013, 178, 133-145.	1,1	42
1092	Isolation and characterisation of human pulmonary microvascular endothelial cells from patients with severe emphysema. Respiratory Research, 2013, 14, 23.	1.4	12
1093	Low-dose etoposide-treatment induces endoreplication and cell death accompanied by cytoskeletal alterations in A549 cells: Does the response involve senescence? The possible role of vimentin. Cancer Cell International, 2013, 13, 9.	1.8	39
1095	Simulated microgravity alters the metastatic potential of a human lung adenocarcinoma cell line. In Vitro Cellular and Developmental Biology - Animal, 2013, 49, 170-177.	0.7	36

#	Article	IF	CITATIONS
1096	Characterization of the EGFR interactome reveals associated protein complex networks and intracellular receptor dynamics. Proteomics, 2013, 13, 3131-3144.	1.3	54
1097	Assessing Agreement between microRNA Microarray Platforms via Linear Measurement Error Models. Lecture Notes in Computer Science, 2013, , 117-131.	1.0	0
1098	Expression of functional folate receptors by human parathyroid cells. Surgery, 2013, 154, 1385-1393.	1.0	8
1099	Major enzymes controlling the androgenic pressure in the developing lung. Journal of Steroid Biochemistry and Molecular Biology, 2013, 137, 93-98.	1.2	10
1100	Immune-responsive gene 1 protein links metabolism to immunity by catalyzing itaconic acid production. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7820-7825.	3.3	765
1101	Evaluation of the carcinogenicity of inorganic arsenic. Critical Reviews in Toxicology, 2013, 43, 711-752.	1.9	143
1102	ER homeostasis and motility of NSCLC cell lines can be therapeutically targeted with combined Hsp90 and HDAC inhibitors. Pulmonary Pharmacology and Therapeutics, 2013, 26, 388-394.	1.1	19
1103	Exosomes Derived from Epstein-Barr Virus-Infected Cells Are Internalized via Caveola-Dependent Endocytosis and Promote Phenotypic Modulation in Target Cells. Journal of Virology, 2013, 87, 10334-10347.	1.5	273
1104	Supramolecular Assemblies Based on Complexes of Nonionic Amphiphilic Cyclodextrins and a <i>meso</i> -Tetra(4-sulfonatophenyl)porphine Tributyltin(IV) Derivative: Potential Nanotherapeutics against Melanoma. Biomacromolecules, 2013, 14, 3820-3829.	2.6	35
1105	Synthesis and antiproliferative activity of benzofuran-based analogs of cercosporamide against non-small cell lung cancer cell lines. European Journal of Medicinal Chemistry, 2013, 69, 823-832.	2.6	40
1106	miRNA-7-5p inhibits melanoma cell migration and invasion. Biochemical and Biophysical Research Communications, 2013, 430, 706-710.	1.0	81
1107	Apple procyanidins affect several members of the ErbB receptor tyrosine kinase family in vitro. Food and Function, 2013, 4, 689.	2.1	9
1108	Hyperspectral imaging (HSI) to evaluate the interaction of optically active nanoparticles in biological media and cells. Bios, 2013, 84, 210-217.	0.0	6
1109	Downregulation of Tumor Growth and Invasion by Redox-Active Nanoparticles. Antioxidants and Redox Signaling, 2013, 19, 765-778.	2.5	167
1110	Identification of inhibitors of yeast-to-hyphae transition in Candida albicans by a reporter screening assay. Journal of Biotechnology, 2013, 164, 137-142.	1.9	17
1111	Boesenbergin A, a chalcone from Boesenbergia rotunda induces apoptosis via mitochondrial dysregulation and cytochrome c release in A549 cells in vitro: Involvement of HSP70 and Bcl2/Bax signalling pathways. Journal of Functional Foods, 2013, 5, 87-97.	1.6	32
1112	Ebselen Analogues Reduce 2-chloroethyl Ethyl Sulphide Toxicity in A-431 Cells. Arhiv Za Higijenu Rada I Toksikologiju, 2013, 64, 77-86.	0.4	9
1113	Analyses of the combination of 6-MP and dasatinib in cell culture. International Journal of Oncology, 2013, 43, 13-22.	1.4	4

#	Article	IF	CITATIONS
1114	Connective Tissue Growth Factor causes EMT-like cell fate changes in vivo and in vitro. Journal of Cell Science, 2013, 126, 2164-75.	1.2	68
1116	New tools for assessing the individual risk of metastasis in renal cell carcinoma. Clinical and Experimental Metastasis, 2013, 30, 215-224.	1.7	5
1117	RNA Deep Sequencing as a Tool for Selection of Cell Lines for Systematic Subcellular Localization of All Human Proteins. Journal of Proteome Research, 2013, 12, 299-307.	1.8	14
1118	The CULTEX RFS: A Comprehensive Technical Approach for the <i>In Vitro </i> Epithelial Cells to the Particulate Matter at the Air-Liquid Interface. BioMed Research International, 2013, 2013, 1-15.	0.9	57
1119	Nucleosome mapping across the CFTR locus identifies novel regulatory factors. Nucleic Acids Research, 2013, 41, 2857-2868.	6.5	17
1120	Acid sensitive background potassium channels K2P3.1 and K2P9.1 undergo rapid dynamin-dependent endocytosis. Channels, 2013, 7, 288-292.	1.5	4
1121	miR-21 in the Extracellular Vesicles (EVs) of Cerebrospinal Fluid (CSF): A Platform for Glioblastoma Biomarker Development. PLoS ONE, 2013, 8, e78115.	1.1	270
1122	Expanding probe repertoire and improving reproducibility in human genomic hybridization. Nucleic Acids Research, 2013, 41, e81-e81.	6.5	12
1123	Src Mediates Cigarette Smoke–Induced Resistance to Tyrosine Kinase Inhibitors in NSCLC Cells. Molecular Cancer Therapeutics, 2013, 12, 1579-1590.	1.9	33
1124	Ebselen Reduces the Toxicity of Mechlorethamine in Aâ€431 Cells via Inhibition of Apoptosis. Journal of Biochemical and Molecular Toxicology, 2013, 27, 313-322.	1.4	5
1125	A green approach toward quinoxalines and <i>bis</i> -quinoxalines and their biological evaluation against A431, human skin cancer cell lines. Future Medicinal Chemistry, 2013, 5, 1377-1390.	1.1	13
1126	Synergy between enzastaurin doxorubicin in inducing melanoma apoptosis. Pigment Cell and Melanoma Research, 2013, 26, 900-911.	1.5	11
1127	Suppression of Chloride Channel 3 Expression Facilitates Sensitivity of Human Glioma U251 Cells to Cisplatin Through Concomitant Inhibition of Akt and Autophagy. Anatomical Record, 2013, 296, 595-603.	0.8	43
1128	Screening of small molecules affecting mammalian P-body assembly uncovers links with diverse intracellular processes and organelle physiology. RNA Biology, 2013, 10, 1661-1669.	1.5	11
1129	Respiratory Syncytial Virus G Protein CX3C Motif Impairs Human Airway Epithelial and Immune Cell Responses. Journal of Virology, 2013, 87, 13466-13479.	1.5	82
1130	Characterization of Ewing sarcoma associated cancer/testis antigens. Cancer Biology and Therapy, 2013, 14, 254-261.	1.5	21
1131	Adenoviral E2 IVa2 protein interacts with L4 33K protein and E2 DNA-binding protein. Journal of General Virology, 2013, 94, 1325-1334.	1.3	18
1132	Hybrid gelation processes in enzymatically gelled gelatin: impact on nanostructure, macroscopic properties and cellular response. Soft Matter, 2013, 9, 6986-6999.	1.2	35

#	Article	IF	Citations
1133	Intracellular ATP-Binding Cassette Transporter A3 is Expressed in Lung Cancer Cells and Modulates Susceptibility to Cisplatin and Paclitaxel. Oncology, 2013, 84, 362-370.	0.9	19
1134	APS8, a Polymeric Alkylpyridinium Salt Blocks α7 nAChR and Induces Apoptosis in Non-Small Cell Lung Carcinoma. Marine Drugs, 2013, 11, 2574-2594.	2.2	25
1135	OASIS/CREB3L1 Is Induced by Endoplasmic Reticulum Stress in Human Glioma Cell Lines and Contributes to the Unfolded Protein Response, Extracellular Matrix Production and Cell Migration. PLoS ONE, 2013, 8, e54060.	1.1	32
1136	An Integrated Expression Profiling Reveals Target Genes of TGF-β and TNF-α Possibly Mediated by MicroRNAs in Lung Cancer Cells. PLoS ONE, 2013, 8, e56587.	1.1	64
1137	Decoding the Substrate Supply to Human Neuronal Nitric Oxide Synthase. PLoS ONE, 2013, 8, e67707.	1.1	8
1138	Characterization and Drug Resistance Patterns of Ewing's Sarcoma Family Tumor Cell Lines. PLoS ONE, 2013, 8, e80060.	1.1	46
1139	Antimalarial Activity of Axidjiferosides, New \hat{l}^2 -Galactosylceramides from the African Sponge Axinyssa djiferi. Marine Drugs, 2013, 11, 1304-1315.	2.2	21
1140	Boolean Modelling Reveals New Regulatory Connections between Transcription Factors Orchestrating the Development of the Ventral Spinal Cord. PLoS ONE, 2014, 9, e111430.	1.1	23
1141	Caffeine and Rolipram Affect Smad Signalling and TGF- \hat{l}^21 Stimulated CTGF and Transgelin Expression in Lung Epithelial Cells. PLoS ONE, 2014, 9, e97357.	1.1	32
1142	Streptococcus pneumoniae Interacts with plgR Expressed by the Brain Microvascular Endothelium but Does Not Co-Localize with PAF Receptor. PLoS ONE, 2014, 9, e97914.	1.1	29
1143	Generation of Replication-Proficient Influenza Virus NS1 Point Mutants with Interferon-Hyperinducer Phenotype. PLoS ONE, 2014, 9, e98668.	1.1	3
1144	Cooperation of Tyrosine Kinase Receptor TrkB and Epidermal Growth Factor Receptor Signaling Enhances Migration and Dispersal of Lung Tumor Cells. PLoS ONE, 2014, 9, e100944.	1.1	19
1145	Cigarette Smoke Extract Induces a Phenotypic Shift in Epithelial Cells; Involvement of HIF1 $\hat{l}\pm$ in Mesenchymal Transition. PLoS ONE, 2014, 9, e107757.	1.1	34
1146	Anti-Tumor Effect of a Novel Soluble Recombinant Human Endostatin: Administered as a Single Agent or in Combination with Chemotherapy Agents in Mouse Tumor Models. PLoS ONE, 2014, 9, e107823.	1.1	16
1147	A Mouse Strain Defective in Both T Cells and NK Cells Has Enhanced Sensitivity to Tumor Induction by Plasmid DNA Expressing Both Activated H-Ras and c-Myc. PLoS ONE, 2014, 9, e108926.	1.1	4
1148	Expression Profiles of PIWIL2 Short Isoforms Differ in Testicular Germ Cell Tumors of Various Differentiation Subtypes. PLoS ONE, 2014, 9, e112528.	1.1	19
1149	Growth characteristics and cytokine/chemokine induction profiles of dengue viruses in various cell lines. Acta Virologica, 2014, 58, 20-27.	0.3	12
1150	Evaluation of A549 as a New Vaccine Cell Substrate: Digging Deeper with Massively Parallel Sequencing. PDA Journal of Pharmaceutical Science and Technology, 2014, 68, 639-650.	0.3	2

#	Article	IF	Citations
1151	Interplay of VEGFa and MMP2 regulates invasion of glioblastoma. Tumor Biology, 2014, 35, 11879-11885.	0.8	49
1152	Tyr-301 Phosphorylation Inhibits Pyruvate Dehydrogenase by Blocking Substrate Binding and Promotes the Warburg Effect. Journal of Biological Chemistry, 2014, 289, 26533-26541.	1.6	61
1153	A novel hypoxia-associated subset of FN1highMITFlow melanoma cells: identification, characterization, and prognostic value. Modern Pathology, 2014, 27, 1088-1100.	2.9	20
1154	Cell Lines Expressing Recombinant Transmembrane Domain–Activated Receptor Kinases as Tools for Drug Discovery. Journal of Biomolecular Screening, 2014, 19, 1350-1361.	2.6	3
1155	Ozone Induces a Proinflammatory Response in Primary Human Bronchial Epithelial Cells through Mitogen-Activated Protein Kinase Activation Without Nuclear Factor-ÎB Activation. American Journal of Respiratory Cell and Molecular Biology, 2014, 51, 426-435.	1.4	37
1156	Lipid Rafts and Detergent-Resistant Membranes in Epithelial Keratinocytes. Methods in Molecular Biology, 2014, 1195, 133-144.	0.4	20
1157	Chromatin remodeling mediated by the FOXA1/A2 transcription factors activates <i>CFTR </i> expression in intestinal epithelial cells. Epigenetics, 2014, 9, 557-565.	1.3	47
1158	PAD2 Overexpression in Transgenic Mice Promotes Spontaneous Skin Neoplasia. Cancer Research, 2014, 74, 6306-6317.	0.4	29
1159	Cellular Models for In Vitro Lung Toxicology. Methods in Pharmacology and Toxicology, 2014, , 103-121.	0.1	0
1160	Cytokinesis-Block Micronucleus Assay Adapted for Analyzing Genomic Instability of Human Mesenchymal Stem Cells. Stem Cells and Development, 2014, 23, 823-838.	1.1	24
1161	A Reevaluation of CD22 Expression in Human Lung Cancer. Cancer Research, 2014, 74, 263-271.	0.4	17
1162	Hematogenous dissemination of glioblastoma multiforme. Science Translational Medicine, 2014, 6, 247ra101.	5.8	264
1163	The Effect of Photoimmunotherapy Followed by Liposomal Daunorubicin in a Mixed Tumor Model: A Demonstration of the Super-Enhanced Permeability and Retention Effect after Photoimmunotherapy. Molecular Cancer Therapeutics, 2014, 13, 426-432.	1.9	61
1164	Assessing Agreement between miRNA Microarray Platforms. Microarrays (Basel, Switzerland), 2014, 3, 302-321.	1.4	6
1165	SIRT1 deacetylase is overexpressed in human melanoma and its small molecule inhibition imparts anti-proliferative response via p53 activation. Archives of Biochemistry and Biophysics, 2014, 563, 94-100.	1.4	62
1166	Synthesis and in vitro characterization of platinum(II) anticancer coordinates using FTIR spectroscopy and NCI COMPARE: A fast method for new compound discovery. Bioorganic and Medicinal Chemistry, 2014, 22, 3527-3536.	1.4	11
1167	Autoimmune Epilepsies. Neurotherapeutics, 2014, 11, 311-318.	2.1	36
1168	EGFR signaling-dependent inhibition of glioblastoma growth by ginsenoside Rh2. Tumor Biology, 2014, 35, 5593-5598.	0.8	59

#	Article	IF	CITATIONS
1169	Cyclophilin A promotes HIV-1 reverse transcription but its effect on transduction correlates best with its effect on nuclear entry of viral cDNA. Retrovirology, 2014, 11, 11.	0.9	93
1170	BRAFV600E Cooperates with PI3K Signaling, Independent of AKT, to Regulate Melanoma Cell Proliferation. Molecular Cancer Research, 2014, 12, 447-463.	1.5	46
1171	Effect of topical vasoconstrictor exposure upon tumoricidal radiotherapy. International Journal of Cancer, 2014, 135, 981-988.	2.3	8
1172	An Unbiased Genetic Screen Reveals the Polygenic Nature of the Influenza Virus Anti-Interferon Response. Journal of Virology, 2014, 88, 4632-4646.	1.5	45
1173	Combination of Conventional Chemotherapeutics with Redox-Active Cerium Oxide Nanoparticles—A Novel Aspect in Cancer Therapy. Molecular Cancer Therapeutics, 2014, 13, 1740-1749.	1.9	127
1174	Neuropilin 1 expression correlates with differentiation status of epidermal cells and cutaneous squamous cell carcinomas. Laboratory Investigation, 2014, 94, 752-765.	1.7	14
1175	The ErbB/HER family of protein-tyrosine kinases and cancer. Pharmacological Research, 2014, 79, 34-74.	3.1	1,028
1176	Gene Expression Profiling of the Leading Edge of Cutaneous Squamous Cell Carcinoma: IL-24-Driven MMP-7. Journal of Investigative Dermatology, 2014, 134, 1418-1427.	0.3	53
1177	Lactoseâ€Functionalized Dendrimers Arbitrate the Interaction of Galectinâ€3/MUC1 Mediated Cancer Cellular Aggregation. ChemBioChem, 2014, 15, 2106-2112.	1.3	30
1178	SOX2 is a cancer-specific regulator of tumour initiating potential in cutaneous squamous cell carcinoma. Nature Communications, 2014, 5, 4511.	5.8	100
1179	Single molecule microscopy in 3D cell cultures and tissues. Advanced Drug Delivery Reviews, 2014, 79-80, 79-94.	6.6	6
1180	Dynamics and evolution of \hat{l}^2 -catenin-dependent Wnt signaling revealed through massively parallel clonogenic screening. Integrative Biology (United Kingdom), 2014, 6, 673-684.	0.6	2
1181	Size control and biological properties of monodispersed mesoporous bioactive glass sub-micron spheres. RSC Advances, 2014, 4, 22678-22687.	1.7	59
1182	An infectious bat-derived chimeric influenza virus harbouring the entry machinery of an influenza A virus. Nature Communications, 2014, 5, 4448.	5.8	80
1183	Do you know the sex of your cells?. American Journal of Physiology - Cell Physiology, 2014, 306, C3-C18.	2.1	171
1184	Selenium pretreatment attenuates formaldehyde-induced genotoxicity in A549 cell lines. Toxicology and Industrial Health, 2014, 30, 901-909.	0.6	12
1185	Diagnostic nanoparticle targeting of the EGF-receptor in complex biological conditions using single-domain antibodies. Nanoscale, 2014, 6, 6046-6056.	2.8	68
1186	Biodegradable gelatin–ciprofloxacin–montmorillonite composite hydrogels for controlled drug release and wound dressing application. Colloids and Surfaces B: Biointerfaces, 2014, 122, 175-183.	2.5	111

#	Article	IF	CITATIONS
1188	A 3′-UTR KRAS-variant is associated with cisplatin resistance in patients with recurrent and/or metastatic head and neck squamous cell carcinoma. Annals of Oncology, 2014, 25, 2230-2236.	0.6	36
1189	Real-Time Nanoparticle–Cell Interactions in Physiological Media by Atomic Force Microscopy. ACS Sustainable Chemistry and Engineering, 2014, 2, 1681-1690.	3.2	62
1190	Nanoscale Integrin Ligand Patterns Determine Melanoma Cell Behavior. ACS Nano, 2014, 8, 9113-9125.	7.3	44
1191	Modeling the lung: Design and development of tissue engineered macro- and micro-physiologic lung models for research use. Experimental Biology and Medicine, 2014, 239, 1135-1169.	1.1	73
1192	Redox processes inform multivariate transdifferentiation trajectories associated with TGFβ-induced epithelial–mesenchymal transition. Free Radical Biology and Medicine, 2014, 76, 1-13.	1.3	8
1193	Inhibition of FoxO1 nuclear exclusion prevents metastasis of Glioblastoma. Tumor Biology, 2014, 35, 7195-7200.	0.8	34
1194	DMRforPairs: identifying Differentially Methylated Regions between unique samples using array based methylation profiles. BMC Bioinformatics, 2014, 15, 141.	1.2	19
1195	Genotoxicity but not the AhR-mediated activity of PAHs is inhibited by other components of complex mixtures of ambient air pollutants. Toxicology Letters, 2014, 225, 350-357.	0.4	33
1196	Targeting CDK9 by wogonin and related natural flavones potentiates the antiâ€cancer efficacy of the Bclâ€2 family inhibitor ABTâ€263. International Journal of Cancer, 2015, 136, 688-698.	2.3	42
1197	Circulating tumor cells from a 4-dimensional lung cancer model areÂresistant to cisplatin. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 1056-1064.	0.4	17
1198	The combined effects of physicochemical properties of size-fractionated ambient particulate matter on in vitro toxicity in human A549 lung epithelial cells. Toxicology Reports, 2014, 1, 145-156.	1.6	72
1199	Therapeutic effects of sorafenib on the A549/DDP human lung adenocarcinoma cell line in vitro. Molecular Medicine Reports, 2014, 10, 347-352.	1.1	5
1200	Tanshinone IIA induces cytochrome c-mediated caspase cascade apoptosis in A549 human lung cancer cells via the JNK pathway. International Journal of Oncology, 2014, 45, 683-690.	1.4	45
1201	Placental Growth Factor Promotes Metastases of Non-Small Cell Lung Cancer Through MMP9. Cellular Physiology and Biochemistry, 2015, 37, 1210-1218.	1.1	34
1202	Knockdown of Malic Enzyme 2 Suppresses Lung Tumor Growth, Induces Differentiation and Impacts PI3K/AKT Signaling. Scientific Reports, 2014, 4, 5414.	1.6	73
1203	Role of MiR-3619-5p in \hat{l}^2 -Catenin-Mediated Non-Small Cell Lung Cancer Growth and Invasion. Cellular Physiology and Biochemistry, 2015, 37, 1527-1536.	1.1	49
1204	Astrocyte Elevated Gene-1 Increases Invasiveness of NSCLC Through Up-Regulating MMP7. Cellular Physiology and Biochemistry, 2015, 37, 1187-1195.	1.1	13
1205	Chemiluminometric Immuno-Analysis of Innate Immune Response against Repetitive Bacterial Stimulations for the Same Mammalian Cells. Scientific Reports, 2014, 4, 6011.	1.6	10

#	Article	IF	CITATIONS
1206	TP53 transcription factor for the NEDD9/HEF1/Cas-L gene: potential targets in Non-Small Cell Lung Cancer treatment. Scientific Reports, 2015, 5, 10356.	1.6	11
1207	Quantitative evaluation of the immunodeficiency of a mouse strain by tumor engraftments. Journal of Hematology and Oncology, 2015, 8, 59.	6.9	43
1208	Phosphorylation of a splice variant of collapsin response mediator protein 2 in the nucleus of tumour cells links cyclin dependent kinase-5 to oncogenesis. BMC Cancer, 2015, 15, 885.	1.1	23
1209	Assessing breast cancer cell lines as tumour models by comparison of mRNA expression profiles. Breast Cancer Research, 2015, 17, 114.	2.2	60
1210	Direct detection and quantification of malondialdehyde vapour in humid air using selected ion flow tube mass spectrometry supported by gas chromatography/mass spectrometry. Rapid Communications in Mass Spectrometry, 2015, 29, 1069-1079.	0.7	17
1211	Establishment of a Cell Line From Conjunctival Squamous Cell Carcinoma: PeCa-UkHb-01., 2015, 56, 4460.		3
1212	SNPase-ARMS qPCR: Ultrasensitive Mutation-Based Detection of Cell-Free Tumor DNA in Melanoma Patients. PLoS ONE, 2015, 10, e0142273.	1,1	30
1213	TypeÂll cyclic guanosine monophosphate-dependent protein kinase inhibits epidermal growth factor receptor activation in different cancer cell lines. Oncology Letters, 2015, 9, 2781-2786.	0.8	3
1214	MiR-183 promotes growth of non-small cell lung cancer cells through FoxO1 inhibition. Tumor Biology, 2015, 36, 8121-8126.	0.8	57
1215	Secretory Aspartyl Proteinases Cause Vaginitis and Can Mediate Vaginitis Caused by Candida albicans in Mice. MBio, 2015, 6, e00724.	1.8	68
1216	Regulation of nuclear–cytoplasmic shuttling and function of Family with sequence similarity 13, member A (Fam13a), by B56-containing PP2As and Akt. Molecular Biology of the Cell, 2015, 26, 1160-1173.	0.9	48
1217	Absorption of ipratropium and I -carnitine into the pulmonary circulation of the ex-vivo rat lung is driven by passive processes rather than active uptake by OCT/OCTN transporters. International Journal of Pharmaceutics, 2015, 496, 834-841.	2.6	10
1218	Nanoparticles modulate surfactant protein A and D mediated protection against influenza A infection <i>in vitro</i> . Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140049.	1.8	20
1219	Cyr61 promotes growth of glioblastoma in vitro and in vivo. Tumor Biology, 2015, 36, 2869-2873.	0.8	13
1220	Effect of Polarization on Airway Epithelial Conditioning of Monocyte-Derived Dendritic Cells. American Journal of Respiratory Cell and Molecular Biology, 2015, 53, 368-377.	1.4	8
1221	A tool kit for rapid cloning and expression of recombinant antibodies. Scientific Reports, 2014, 4, 5885.	1.6	85
1222	Nuclear and Cell Morphological Changes during the Cell Cycle and Growth of the Toxic Dinoflagellate Alexandrium minutum. Protist, 2015, 166, 146-160.	0.6	27
1223	Desialylation of airway epithelial cells during influenza virus infection enhances pneumococcal adhesion via galectin binding. Molecular Immunology, 2015, 65, 1-16.	1.0	82

#	Article	IF	CITATIONS
1224	A paper-based invasion assay: Assessing chemotaxis of cancer cells in gradients of oxygen. Biomaterials, 2015, 52, 262-271.	5.7	132
1225	Ginsenoside Rh2 inhibits growth of glioblastoma multiforme through mTor. Tumor Biology, 2015, 36, 2607-2612.	0.8	22
1226	The oxidative potential of differently charged silver and gold nanoparticles on three human lung epithelial cell types. Journal of Nanobiotechnology, 2015, 13, 1.	4.2	185
1227	Synthesis, biological evaluation and molecular modeling of new tetrahydroacridine derivatives as potential multifunctional agents for the treatment of Alzheimer's disease. Bioorganic and Medicinal Chemistry, 2015, 23, 5610-5618.	1.4	26
1228	Polysaccharides of Dendrobium officinale Induce Aquaporin 5 Translocation by Activating M3 Muscarinic Receptors. Planta Medica, 2015, 81, 130-137.	0.7	16
1229	Deep sequencing analysis of microRNA expression in human melanocyte and melanoma cell lines. Gene, 2015, 572, 135-145.	1.0	15
1230	A historical overview of protein kinases and their targeted small molecule inhibitors. Pharmacological Research, 2015, 100, 1-23.	3.1	391
1231	Identification of SlpB, a Cytotoxic Protease from Serratia marcescens. Infection and Immunity, 2015, 83, 2907-2916.	1.0	35
1232	Growth of glioblastoma is inhibited by miR-133-mediated EGFR suppression. Tumor Biology, 2015, 36, 9553-9558.	0.8	27
1233	SEMA4B inhibits growth of non-small cell lung cancer in vitro and in vivo. Cellular Signalling, 2015, 27, 1208-1213.	1.7	51
1234	The new esters derivatives of betulin and betulinic acid in epidermoid squamous carcinoma treatment $\hat{a} \in \mathbb{C}$ In vitro studies. Biomedicine and Pharmacotherapy, 2015, 72, 91-97.	2.5	28
1236	<i>Hibiscus sabdariffa</i> Leaf Polyphenolic Extract Induces Human Melanoma Cell Death, Apoptosis, and Autophagy. Journal of Food Science, 2015, 80, H649-58.	1.5	34
1237	Bio-inspired pulmonary surfactant-modified nanogels: A promising siRNA delivery system. Journal of Controlled Release, 2015, 206, 177-186.	4.8	78
1238	Nuclear SMAD2 Restrains Proliferation of Glioblastoma. Cellular Physiology and Biochemistry, 2015, 35, 1756-1763.	1.1	13
1239	Anti-inflammatory Effects of Resveratrol on Hypoxia/Reoxygenation-Induced Alveolar Epithelial Cell Dysfunction. Journal of Agricultural and Food Chemistry, 2015, 63, 9480-9487.	2.4	39
1240	FOXA2 regulates a network of genes involved in critical functions of human intestinal epithelial cells. Physiological Genomics, 2015, 47, 290-297.	1.0	26
1241	The first total synthesis of (+)-goniothalesacetate and syntheses of (+)-altholactone, (+)-gonioheptolide A, and (â^')-goniofupyrone by an asymmetric acetate aldol approach. Organic and Biomolecular Chemistry, 2015, 13, 10487-10495.	1.5	9
1242	Picrajavanicins A–G, Quassinoids from <i>Picrasma javanica</i> Collected in Myanmar. Journal of Natural Products, 2015, 78, 3024-3030.	1.5	20

#	Article	IF	CITATIONS
1243	Epigenetic modulation of the muscarinic type 3 receptor in salivary epithelial cells. Laboratory Investigation, 2015, 95, 237-245.	1.7	6
1244	Dendritic polyglycerol sulfate as a novel platform for paclitaxel delivery: pitfalls of ester linkage. Nanoscale, 2015, 7, 3923-3932.	2.8	32
1245	Specific expression of OATPs in primary small cell lung cancer (SCLC) cells as novel biomarkers for diagnosis and therapy. Cancer Letters, 2015, 356, 517-524.	3.2	20
1246	Contemporary murine models in preclinical astrocytoma drug development. Neuro-Oncology, 2015, 17, 12-28.	0.6	23
1247	Secretion of urocortin I by human glioblastoma cell lines, possibly via the constitutive pathway. Peptides, 2015, 63, 63-70.	1.2	1
1248	Synthesis and evaluation of inÂvitro antimycobacterial activity of novel 1H-benzo[d]imidazole derivatives and analogues. European Journal of Medicinal Chemistry, 2015, 89, 13-20.	2.6	44
1249	Usefulness of the Behavior of Fibroblast Attachment to Coils in Thermoreversible Gelation Polymer for Aneurysmal Coil Treatment. Translational Medicine (Sunnyvale, Calif), 2016, 06, .	0.4	0
1250	SIRT2 inhibits non-small cell lung cancer cell growth through impairing Skp2-mediated p27 degradation. Oncotarget, 2016, 7, 18927-18939.	0.8	33
1251	Molecular Role of EGFR-MAPK Pathway in Patchouli Alcohol-Induced Apoptosis and Cell Cycle Arrest on A549 Cells <i>In Vitro</i> And <i>In Vivo</i> BioMed Research International, 2016, 2016, 1-12.	0.9	21
1252	Gene Expression Music Algorithm-Based Characterization of the Ewing Sarcoma Stem Cell Signature. Stem Cells International, 2016, 2016, 1-10.	1.2	5
1253	Use of a Tissue Engineered Human Skin Model to Investigate the Effects of Wounding and of an Anti-Inflammatory on Melanoma Cell Invasion. PLoS ONE, 2016, 11, e0156931.	1.1	11
1254	EGFR-Based Immunoisolation as a Recovery Target for Low-EpCAM CTC Subpopulation. PLoS ONE, 2016, 11, e0163705.	1.1	16
1256	Anti-proliferation effects of trifolirhizin on MKN45 cells and possible mechanism. Oncology Reports, 2016, 36, 2785-2792.	1.2	15
1257	MicroRNA-21 Regulates Non-Small Cell Lung Cancer Cell Invasion and Chemo-Sensitivity through SMAD7. Cellular Physiology and Biochemistry, 2016, 38, 2152-2162.	1.1	50
1259	Technical aspects of using human adenovirus as a viral water quality indicator. Water Research, 2016, 96, 308-326.	5. 3	91
1260	Immunoresponsive Gene 1 and Itaconate Inhibit Succinate Dehydrogenase to Modulate Intracellular Succinate Levels. Journal of Biological Chemistry, 2016, 291, 14274-14284.	1.6	342
1261	Chemical Genomics Identifies the PERK-Mediated Unfolded Protein Stress Response as a Cellular Target for Influenza Virus Inhibition. MBio, 2016, 7, e00085-16.	1.8	17
1262	Structural Derivatization of Clusianone and In Vitro Cytotoxicity Evaluation Targeting Respiratory Carcinoma Cells. Planta Medica Letters, 2016, 3, e10-e13.	0.2	4

#	Article	IF	CITATIONS
1263	Anti-proliferation effects, efficacy of cyasterone in vitro and in vivo and its mechanism. Biomedicine and Pharmacotherapy, 2016, 84, 330-339.	2.5	9
1264	Polarized Airway Epithelial Models for Immunological Co-Culture Studies. International Archives of Allergy and Immunology, 2016, 170, 1-21.	0.9	39
1265	Deficient Nucleotide Excision Repair in Squamous Cell Carcinoma Cells. Photochemistry and Photobiology, 2016, 92, 760-766.	1.3	2
1266	Bovine serum albumin coated nanoparticles for in vitro activated fluorescence. Nanoscale, 2016, 8, 20066-20073.	2.8	7
1267	Evaluation of the cytotoxic activity of Hypericumspp. on human glioblastoma A1235 and breast cancer MDA MB-231 cells. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2016, 51, 1157-1163.	0.9	6
1268	Functional evaluation of fluorescein-labeled derivatives of a peptide inhibitor of the EGF receptor dimerization. Bioorganic and Medicinal Chemistry, 2016, 24, 3406-3412.	1.4	7
1269	Inhibition of the Injectisome and Flagellar Type III Secretion Systems by INP1855 Impairs <i>Pseudomonas aeruginosa </i> Pathogenicity and Inflammasome Activation. Journal of Infectious Diseases, 2016, 214, 1105-1116.	1.9	26
1270	Expression of the FAP gene in non-fibroblast human cell lines. Development of cancer-associated fibroblast models. Doklady Biochemistry and Biophysics, 2016, 470, 319-321.	0.3	11
1271	A172 and T98G cell lines characteristics. Cell and Tissue Biology, 2016, 10, 341-348.	0.2	25
1272	Bridging the gap between non-targeted stable isotope labeling and metabolic flux analysis. Cancer & Metabolism, 2016, 4, 10.	2.4	28
1273	Cell line donor genotype and its influence on experimental phenotype: Toll-like receptor SNPs and potential variability in innate immunity. Molecular Genetics and Metabolism, $2016,118,147-152.$	0.5	3
1274	miR-339-3p Is a Tumor Suppressor in Melanoma. Cancer Research, 2016, 76, 3562-3571.	0.4	65
1275	The Hidden Side of Disodium Cromolyn: from Mast Cell Stabilizer to an Angiogenic Factor and Antitumor Agent. Archivum Immunologiae Et Therapiae Experimentalis, 2016, 64, 515-522.	1.0	15
1276	Modulation of urokinase plasminogen activator system by poly(ADP-ribose)polymerase-1 inhibition. Cytotechnology, 2016, 68, 783-794.	0.7	2
1277	Picrajavanicins H–M, new quassinoids from Picrasma javanica collected in Myanmar and their antiproliferative activities. Tetrahedron, 2016, 72, 746-752.	1.0	20
1278	Role of miR-497 in VEGF-A-mediated cancer cell growth and invasion in non-small cell lung cancer. International Journal of Biochemistry and Cell Biology, 2016, 70, 118-125.	1.2	40
1279	Preparation of nanosized coacervates of positive and negative starch derivatives intended for pulmonary delivery of proteins. Journal of Materials Chemistry B, 2016, 4, 2377-2386.	2.9	28
1280	Delivery, Effect on Cell Viability, and Plasticity of Modified Aptamer Constructs. Nucleic Acid Therapeutics, 2016, 26, 183-189.	2.0	8

#	Article	IF	CITATIONS
1281	CD28 Deficiency Enhances Type I IFN Production by Murine Plasmacytoid Dendritic Cells. Journal of Immunology, 2016, 196, 1900-1909.	0.4	15
1282	<i>miR-1343</i> attenuates pathways of fibrosis by targeting the TGF-β receptors. Biochemical Journal, 2016, 473, 245-256.	1.7	72
1283	Autophagy regulates resistance of non-small cell lung cancer cells to paclitaxel. Tumor Biology, 2016, 37, 10539-10544.	0.8	64
1284	Investigating the Radioresistant Properties of Lung Cancer Stem Cells in the Context of the Tumor Microenvironment. Radiation Research, 2016, 185, 169-181.	0.7	28
1285	From Mice to Men and Back: An Assessment of Preclinical Model Systems for the Study of Lung Cancers. Journal of Thoracic Oncology, 2016, 11, 287-299.	0.5	45
1286	Norcantharidin modulates miR-655-regulated SENP6 protein translation to suppresses invasion of glioblastoma cells. Tumor Biology, 2016, 37, 15635-15641.	0.8	4
1287	Regulation of activating protein-4-associated metastases of non-small cell lung cancer cells by miR-144. Tumor Biology, 2016, 37, 15535-15541.	0.8	16
1288	MiR-429 induces apoptosis of glioblastoma cell through Bcl-2. Tumor Biology, 2016, 37, 15607-15613.	0.8	5
1289	Epiplakin Is a Paraneoplastic Pemphigus Autoantigen and Related to Bronchiolitis Obliterans in Japanese Patients. Journal of Investigative Dermatology, 2016, 136, 399-408.	0.3	51
1290	Overexpression of miR-100 inhibits cancer growth, migration, and chemosensitivity in human NSCLC cells through fibroblast growth factor receptor 3. Tumor Biology, 2016, 37, 15517-15524.	0.8	11
1291	E-cadherin mediates adhesion of Aspergillus fumigatus to non-small cell lung cancer cells. Tumor Biology, 2016, 37, 15593-15599.	0.8	13
1292	Ginsenoside Rh2 inhibits invasiveness of glioblastoma through modulation of VEGF-A. Tumor Biology, 2016, 37, 15477-15482.	0.8	10
1293	Gastrin-Releasing Peptide Receptor Knockdown Induces Senescence in Glioblastoma Cells. Molecular Neurobiology, 2017, 54, 888-894.	1.9	10
1294	Air quality in the Olona Valley and in vitro human health effects. Science of the Total Environment, 2017, 579, 1929-1939.	3.9	13
1295	Introduction of novel splice variants for CASC18 gene and its relation to the neural differentiation. Gene, 2017, 603, 27-33.	1.0	7
1296	Cell-to-cell heterogeneity of EWSR1-FLI1 activity determines proliferation/migration choices in Ewing sarcoma cells. Oncogene, 2017, 36, 3505-3514.	2.6	153
1297	Conditional reprogramming and long-term expansion of normal and tumor cells from human biospecimens. Nature Protocols, 2017, 12, 439-451.	5.5	253
1298	Characterization of stem-like cells in a new astroblastoma cell line. Experimental Cell Research, 2017, 352, 393-402.	1.2	5

#	Article	IF	CITATIONS
1299	(Pentamethylcyclopentadienato)rhodium Complexes for Delivery of the Curcumin Anticancer Drug. European Journal of Inorganic Chemistry, 2017, 2017, 1812-1823.	1.0	16
1300	Critical role of reactive oxygen species (ROS) for synergistic enhancement of apoptosis by vemurafenib and the potassium channel inhibitor TRAM-34 in melanoma cells. Cell Death and Disease, 2017, 8, e2594-e2594.	2.7	53
1301	Antitumoral activity of 1,2-diaminocyclohexane derivatives in breast, colon and skin human cancer cells. Future Medicinal Chemistry, 2017, 9, 293-302.	1.1	6
1302	Preclinical models in the study of sex differences. Clinical Science, 2017, 131, 449-469.	1.8	32
1303	Deregulated BCL-2 family proteins impact on repair of DNA double-strand breaks and are targets to overcome radioresistance in lung cancer. Journal of Cancer Research and Clinical Oncology, 2017, 143, 1733-1744.	1.2	8
1304	Salicylidene Acylhydrazides and Hydroxyquinolines Act as Inhibitors of Type Three Secretion Systems in Pseudomonas aeruginosa by Distinct Mechanisms. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	33
1305	The apoptotic and genomic studies on A549 cell line induced by silver nitrate. Tumor Biology, 2017, 39, 101042831769503.	0.8	22
1306	Temozolomide does not influence the transcription or activity of matrix metalloproteinases 9 and 2 in glioma cell lines. Journal of Clinical Neuroscience, 2017, 41, 144-149.	0.8	6
1307	The primary growth of laryngeal squamous cell carcinoma cells in vitro is effectively supported by paired cancer-associated fibroblasts alone. Tumor Biology, 2017, 39, 101042831770551.	0.8	7
1308	Evaluating hepatocellular carcinoma cell lines for tumour samples using withinâ€sample relative expression orderings of genes. Liver International, 2017, 37, 1688-1696.	1.9	21
1309	Chrysin and silibinin sensitize human glioblastoma cells for arsenic trioxide. Food and Chemical Toxicology, 2017, 105, 486-497.	1.8	19
1310	Oxidant generation, DNA damage and cytotoxicity by a panel of engineered nanomaterials in three different human epithelial cell lines. Mutagenesis, 2017, 32, 105-115.	1.0	30
1311	Cellâ€specific diversity in the expression and organization of cytoplasmic plaque proteins of apical junctions. Annals of the New York Academy of Sciences, 2017, 1405, 160-176.	1.8	19
1312	The HLA-DR mediated signalling increases the migration and invasion of melanoma cells, the expression and lipid raft recruitment of adhesion receptors, PD-L1 and signal transduction proteins. Cellular Signalling, 2017, 36, 189-203.	1.7	26
1313	SlpE is a calcium-dependent cytotoxic metalloprotease associated with clinical isolates of Serratia marcescens. Research in Microbiology, 2017, 168, 567-574.	1.0	12
1314	Sodium Salicylate Inhibits Urokinase Activity in MDA MB-231 Breast Cancer Cells. Clinical Breast Cancer, 2017, 17, 629-637.	1.1	10
1315	Biokinetics of nanomaterials: The role of biopersistence. NanoImpact, 2017, 6, 69-80.	2.4	58
1316	Human salivary gland cells express bradykinin receptors that modulate the expression of proinflammatory cytokines. European Journal of Oral Sciences, 2017, 125, 18-27.	0.7	6

#	Article	IF	CITATIONS
1317	Survival Motor Neuron Protein is Released from Cells in Exosomes: A Potential Biomarker for Spinal Muscular Atrophy. Scientific Reports, 2017, 7, 13859.	1.6	13
1318	A549 cells as a model to study endogenous LPA 1 receptor signaling and regulation. European Journal of Pharmacology, 2017, 815, 258-265.	1.7	4
1319	The data of establishing a three-dimensional culture system for in vitro recapitulation and mechanism exploration of tumor satellite formation during cancer cell transition. Data in Brief, 2017, 15, 545-561.	0.5	3
1320	Mechanisms of CXCR7 induction in malignant melanoma development. Oncology Letters, 2017, 14, 4106-4114.	0.8	5
1321	Cyclophilin A expression and its prognostic significance in lung adenocarcinoma. Pathology International, 2017, 67, 555-563.	0.6	16
1322	Induction of erythropoietin gene expression in epithelial cells by chemicals identified in GATA inhibitor screenings. Genes To Cells, 2017, 22, 939-952.	0.5	4
1323	Overview on biological implications of metal oxide nanoparticle exposure to human alveolar A549 cell line. Nanotoxicology, 2017, 11, 1-12.	1.6	45
1324	Humanization of JAA-F11, a Highly Specific Anti-Thomsen-Friedenreich Pancarcinoma Antibody and In Vitro Efficacy Analysis. Neoplasia, 2017, 19, 716-733.	2.3	12
1325	Synthesis, characterisation and in vitro cytotoxicity of mixed ligand Pt(<scp>ii</scp>) oxadiazoline complexes with hexamethylenetetramine and 7-nitro-1,3,5-triazaadamantane. Dalton Transactions, 2017, 46, 12226-12238.	1.6	6
1326	Identification of STS-1 as a novel ShcA-binding protein. Biochemical and Biophysical Research Communications, 2017, 490, 1334-1339.	1.0	11
1327	Cytotoxic effects of zoledronic acid-loaded hydroxyapatite and bone cement in malignant tumors. Oncology Letters, 2017, 14, 1648-1656.	0.8	20
1328	Irisin protects mitochondria function during pulmonary ischemia/reperfusion injury. Science Translational Medicine, 2017, 9, .	5.8	139
1329	The fragile X mental retardation protein regulates tumor invasiveness-related pathways in melanoma cells. Cell Death and Disease, 2017, 8, e3169-e3169.	2.7	33
1330	Influenza virus genome reaches the plasma membrane via a modified endoplasmic reticulum and Rab11-dependent vesicles. Nature Communications, 2017, 8, 1396.	5.8	71
1331	Novel carbohydrate-substituted metallo -porphyrazine comparison for cancer tissue-type specificity during PDT. Journal of Photochemistry and Photobiology B: Biology, 2017, 173, 412-422.	1.7	5
1332	Mechanisms of Tanshinone II a inhibits malignant melanoma development through blocking autophagy signal transduction in A375 cell. BMC Cancer, 2017, 17, 357.	1.1	24
1333	The action and mechanism of myrislignan on A549 cells in vitro and in vivo. Journal of Natural Medicines, 2017, 71, 76-85.	1.1	12
1334	Knockdown of Immature Colon Carcinoma Transcript 1 Inhibits Proliferation and Promotes Apoptosis of Non–Small Cell Lung Cancer Cells. Technology in Cancer Research and Treatment, 2017, 16, 559-569.	0.8	5

#	Article	IF	CITATIONS
1335	Involvement of c-Jun N-Terminal Kinase in TNF-α–Driven Remodeling. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 393-401.	1.4	17
1336	î-Catenin promotes tumorigenesis and metastasis of lung adenocarcinoma. Oncology Reports, 2017, 39, 809-817.	1.2	22
1337	Modeling Cancer Using CRISPR-Cas9 Technology. , 2017, , 905-924.		0
1338	Melanoma cells undergo aggressive coalescence in a 3D Matrigel model that is repressed by anti-CD44. PLoS ONE, 2017, 12, e0173400.	1.1	18
1339	Impact of biopersistent fibrous dusts on glycolysis, glutaminolysis and serine metabolism in A549 cells. Molecular Medicine Reports, 2017, 16, 9233-9241.	1.1	3
1340	In vitro 3D regeneration-like growth of human patient brain tissue. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 1247-1260.	1.3	15
1341	The Effect of Fotemustine on Human Glioblastoma Cell Lines. Cell and Tissue Biology, 2018, 12, 93-101.	0.2	4
1342	Delivery of molecular cargoes in normal and cancer cell lines using non-viral delivery systems. Biotechnology Letters, 2018, 40, 923-931.	1.1	10
1343	Subcutaneous injection of multipotent mesenchymal stromal cells admixed with melanoma cells in mice favors tumor incidence and growth: a systematic review and meta-analysis. Archives of Dermatological Research, 2018, 310, 231-240.	1.1	3
1344	The impact of nanomaterial characteristics on inhalation toxicity. Toxicology Research, 2018, 7, 321-346.	0.9	42
1345	The influence of different illumination parameters on protoporphyrin IX induced cell death in squamous cell carcinoma cells. Photodiagnosis and Photodynamic Therapy, 2018, 21, 385-392.	1.3	10
1346	Signatures of protein expression revealed by secretome analyses of cancer associated fibroblasts and melanoma cell lines. Journal of Proteomics, 2018, 174, 1-8.	1.2	20
1347	Mouse models of cancer-associated thrombosis. Thrombosis Research, 2018, 164, S48-S53.	0.8	34
1348	Pharmacology of Recombinant Adeno-associated Virus Production. Molecular Therapy - Methods and Clinical Development, 2018, 8, 166-180.	1.8	124
1349	Systems biology analysis of mitogen activated protein kinase inhibitor resistance in malignant melanoma. BMC Systems Biology, 2018, 12, 33.	3.0	25
1350	Characterizing cellular mechanical phenotypes with mechano-node-pore sensing. Microsystems and Nanoengineering, 2018, 4, .	3.4	38
1351	A Three-Dimensional Human Tissue-Engineered Lung Model to Study Influenza A Infection. Tissue Engineering - Part A, 2018, 24, 1468-1480.	1.6	44
1352	Alteration of <i> DACH1 </i> > methylation patterns in lung cancer contributes to cell proliferation and migration. Biochemistry and Cell Biology, 2018, 96, 602-609.	0.9	7

#	Article	IF	CITATIONS
1353	Cytotoxicity and actin cytoskeleton damage induced in human alveolar epithelial cells by <i>Androctonus australis hector</i> venom. Toxin Reviews, 2018, 37, 67-74.	1.5	5
1354	Cadherin- and Rigidity-Dependent Growth of Lung Cancer Cells in a Partially Confined Microenvironment. ACS Biomaterials Science and Engineering, 2018, 4, 446-455.	2.6	7
1355	Microvesicle-mediated delivery of miR-1343: impact on markers of fibrosis. Cell and Tissue Research, 2018, 371, 325-338.	1.5	14
1356	Placental growth factor signaling regulates isoform splicing of vascular endothelial growth factor A in the control of lung cancer cell metastasis. Molecular and Cellular Biochemistry, 2018, 439, 163-169.	1.4	11
1357	Cellular effects of thirdhand tobacco smoke from smokers' homes. Toxicology Mechanisms and Methods, 2018, 28, 243-251.	1.3	3
1358	The secret lives of cancer cell lines. DMM Disease Models and Mechanisms, 2018, 11, .	1.2	46
1359	The effect of the deuterium depleted water on the biological activity of the eukaryotic cells. Journal of Trace Elements in Medicine and Biology, 2018, 50, 629-633.	1.5	24
1360	Chemo-resistance of A172 glioblastoma cells is controlled by miR-1271-regulated Bcl-2. Biomedicine and Pharmacotherapy, 2018, 108, 734-740.	2.5	16
1361	Photodynamic diagnosis with methyl-5-aminolevulinate in squamous intraepithelial lesions of the vulva: Experimental research. PLoS ONE, 2018, 13, e0196753.	1.1	3
1362	Translational and HIF- $1\hat{1}\pm$ -Dependent Metabolic Reprogramming Underpin Metabolic Plasticity and Responses to Kinase Inhibitors and Biguanides. Cell Metabolism, 2018, 28, 817-832.e8.	7.2	61
1363	MicroRNAâ€'34b promotes proliferation, migration and invasion of Ewing's sarcoma cells by downregulating Notch1. Molecular Medicine Reports, 2018, 18, 3577-3588.	1.1	8
1364	Differential Responses by Human Respiratory Epithelial Cell Lines to Respiratory Syncytial Virus Reflect Distinct Patterns of Infection Control. Journal of Virology, 2018, 92, .	1.5	44
1365	Through the Looking Glass: <i>In Vitro</i> Models for Inhalation Toxicology and Interindividual Variability in the Airway. Applied in Vitro Toxicology, 2018, 4, 115-128.	0.6	34
1366	Replication Study: Systematic identification of genomic markers of drug sensitivity in cancer cells. ELife, 2018, 7, .	2.8	17
1367	N-Glycosylation of Lipocalin 2 Is Not Required for Secretion or Exosome Targeting. Frontiers in Pharmacology, 2018, 9, 426.	1.6	19
1369	Inhibition of RAGE Attenuates Cigarette Smoke-Induced Lung Epithelial Cell Damage via RAGE-Mediated Nrf2/DAMP Signaling. Frontiers in Pharmacology, 2018, 9, 684.	1.6	36
1370	The Role of Metabotropic Glutamate Receptor 1 Dependent Signaling in Glioma Viability. Journal of Pharmacology and Experimental Therapeutics, 2018, 367, 59-70.	1.3	9
1371	Investigation of Endogenous Retrovirus Sequences in the Neighborhood of Genes Up-regulated in a Neuroblastoma Model after Treatment with Hypoxia-Mimetic Cobalt Chloride. Frontiers in Microbiology, 2018, 9, 287.	1.5	8

#	Article	IF	CITATIONS
1372	Graviola (Annona muricata) Exerts Anti-Proliferative, Anti-Clonogenic and Pro-Apoptotic Effects in Human Non-Melanoma Skin Cancer UW-BCC1 and A431 Cells In Vitro: Involvement of Hedgehog Signaling. International Journal of Molecular Sciences, 2018, 19, 1791.	1.8	22
1373	A Fluorescent Cell-Based System for Imaging Zika Virus Infection in Real-Time. Viruses, 2018, 10, 95.	1.5	15
1374	Placental Growth Factor Mediates Crosstalk Between Lung Cancer Cells and Tumor-Associated Macrophages in Controlling Cancer Vascularization and Growth. Cellular Physiology and Biochemistry, 2018, 47, 2534-2543.	1.1	14
1375	Effect of progesterone on Smad signaling and TGF- \hat{l}^2 /Smad-regulated genes in lung epithelial cells. PLoS ONE, 2018, 13, e0200661.	1.1	25
1376	<i>DeepScreen</i> : An Accurate, Rapid, and Antiâ€Interference Screening Approach for Nanoformulated Medication by Deep Learning. Advanced Science, 2018, 5, 1800909.	5.6	13
1377	Phosphocholine-Modified Lipooligosaccharides of Haemophilus influenzae Inhibit ATP-Induced IL-1Î ² Release by Pulmonary Epithelial Cells. Molecules, 2018, 23, 1979.	1.7	11
1378	Activity profile of the cisplatin analogue PN149 in different tumor cell lines. Biochemical Pharmacology, 2018, 156, 109-119.	2.0	11
1379	Crossâ€contamination of the human salivary gland <scp>HSG</scp> cell line with HeLa cells: A <scp>STR</scp> analysis study. Oral Diseases, 2018, 24, 1477-1483.	1.5	22
1380	Streptococcus pneumoniae inhibits purinergic signaling and promotes purinergic receptor P2Y2 internalization in alveolar epithelial cells. Journal of Biological Chemistry, 2019, 294, 12795-12806.	1.6	8
1381	A Unique Panel of Patient-Derived Cutaneous Squamous Cell Carcinoma Cell Lines Provides a Preclinical Pathway for Therapeutic Testing. International Journal of Molecular Sciences, 2019, 20, 3428.	1.8	14
1382	The Extracellular Domain of the \hat{l}^2 ₂ Integrin \hat{l}^2 Subunit (CD18) Is Sufficient for Escherichia coli Hemolysin and Aggregatibacter actinomycetemcomitans Leukotoxin Cytotoxic Activity. MBio, 2019, 10, .	1.8	18
1383	TOX reinforces the phenotype and longevity of exhausted T cells in chronic viral infection. Nature, 2019, 571, 265-269.	13.7	581
1384	The Antitumor Effect of Lipophilic Bisphosphonate BPH1222 in Melanoma Models: The Role of the PI3K/Akt Pathway and the Small G Protein Rheb. International Journal of Molecular Sciences, 2019, 20, 4917.	1.8	11
1385	Millimeterâ€Wave Heating in In Vitro Studies: Effect of Convection in Continuous and Pulseâ€Modulated Regimes. Bioelectromagnetics, 2019, 40, 553-568.	0.9	7
1386	Identification of nicotinic acetylcholine receptor subunits in different lung cancer cell lines and the inhibitory effect of alpha-conotoxin TxID on lung cancer cell growth. European Journal of Pharmacology, 2019, 865, 172674.	1.7	17
1387	Unlocking the Potential of Magnetotactic Bacteria as Magnetic Hyperthermia Agents. Small, 2019, 15, e1902626.	5. 2	79
1388	Antiproliferative activity of vanadium compounds: effects on the major malignant melanoma molecular pathways. Metallomics, 2019, 11, 1687-1699.	1.0	41
1389	Targeted Treatment Options of Recurrent Radioactive Iodine Refractory HÃ $^{1}\!\!/\!\!4$ rthle Cell Cancer. Cancers, 2019, 11, 1185.	1.7	7

#	Article	IF	CITATIONS
1390	Detection of Two Highly Diverse Peribunyaviruses in Mosquitoes from Palenque, Mexico. Viruses, 2019, 11, 832.	1.5	8
1391	Induction of Urokinase Activity by Retinoic Acid in Two Cell Lines of Neuronal Origin. Biomedicines, 2019, 7, 70.	1.4	0
1392	Tick-borne encephalitis virus inhibits rRNA synthesis and host protein production in human cells of neural origin. PLoS Neglected Tropical Diseases, 2019, 13, e0007745.	1.3	12
1393	<p>Mycosynthesis, characterization, anticancer and antibacterial activity of silver nanoparticles from endophytic fungus Talaromyces purpureogenus</p> . International Journal of Nanomedicine, 2019, Volume 14, 3427-3438.	3.3	105
1394	An Oncolytic Adenovirus Vector Expressing p14 FAST Protein Induces Widespread Syncytium Formation and Reduces Tumor Growth Rate InÂVivo. Molecular Therapy - Oncolytics, 2019, 14, 107-120.	2.0	13
1395	An underestimated pathogen: Staphylococcus epidermidis induces pro-inflammatory responses in human alveolar epithelial cells. Cytokine, 2019, 123, 154761.	1.4	9
1396	NLRP3 inflammasome activity is upregulated in an in-vitro model of COPD exacerbation. PLoS ONE, 2019, 14, e0214622.	1.1	37
1397	Role of interleukinâ€24 in the tumorâ€suppressive effects of interferonâ€Î² on melanoma. Experimental Dermatology, 2019, 28, 836-844.	1.4	7
1398	Acquired BRAF Rearrangements Induce Secondary Resistance to EGFR therapy in EGFR-Mutated Lung Cancers. Journal of Thoracic Oncology, 2019, 14, 802-815.	0.5	71
1399	Formation of mammalian preribosomes proceeds from intermediate to composed state during ribosome maturation. Journal of Biological Chemistry, 2019, 294, 10746-10757.	1.6	6
1400	CIAPIN1 Targeted NHE1 and ERK1/2 to Suppress NSCLC Cells' Metastasis and Predicted Good Prognosis in NSCLC Patients Receiving Pulmonectomy. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-15.	1.9	8
1401	Rapid Synthesis and Antiproliferative Properties of Polyazamacrocycleâ€Based Bi―and Tetraâ€Gold(I) Phosphine Dithiocarbamate Complexes. ChemBioChem, 2019, 20, 2255-2261.	1.3	7
1402	Liposome mediated-CYP1A1 gene silencing nanomedicine prepared using lipid film-coated proliposomes as a potential treatment strategy of lung cancer. International Journal of Pharmaceutics, 2019, 566, 185-193.	2.6	16
1403	A lipid-free and insulin-supplemented medium supports De Novo fatty acid synthesis gene activation in melanoma cells. PLoS ONE, 2019, 14, e0215022.	1.1	10
1404	Validation of the CULTEX® Radial Flow System for the assessment of the acute inhalation toxicity of airborne particles. Toxicology in Vitro, 2019, 58, 245-255.	1.1	12
1405	Antagonism of dsRNA-Induced Innate Immune Pathways by NS4a and NS4b Accessory Proteins during MERS Coronavirus Infection. MBio, 2019, 10, .	1.8	88
1406	Visco-Node-Pore Sensing: A Microfluidic Rheology Platform to Characterize Viscoelastic Properties of Epithelial Cells. IScience, 2019, 13, 214-228.	1.9	19
1407	Induction of p53-mediated senescence is essential for the eventual anticancer therapeutic effect of RH1. Archives of Pharmacal Research, 2019, 42, 815-823.	2.7	6

#	Article	IF	CITATIONS
1408	New analogs of SYA013 as sigma-2 ligands with anticancer activity. Bioorganic and Medicinal Chemistry, 2019, 27, 2629-2636.	1.4	12
1409	Dengue and Zika Virus $5\hat{a} \in \mathbb{R}^2$ Untranslated Regions Harbor Internal Ribosomal Entry Site Functions. MBio, 2019, 10, .	1.8	40
1410	Novel AU-rich proximal UTR sequences (APS) enhance CXCL8 synthesis upon the induction of rpS6 phosphorylation. PLoS Genetics, 2019, 15, e1008077.	1.5	9
1411	Model-based analysis of influenza A virus replication in genetically engineered cell lines elucidates the impact of host cell factors on key kinetic parameters of virus growth. PLoS Computational Biology, 2019, 15, e1006944.	1.5	10
1412	Characterisation of resistance mechanisms developed by basal cell carcinoma cells in response to repeated cycles of Photodynamic Therapy. Scientific Reports, 2019, 9, 4835.	1.6	17
1413	Regulation of collagen type XVII expression by miR203a-3p in oral squamous cell carcinoma cells. Journal of Biochemistry, 2019, 166, 163-173.	0.9	3
1414	Glucocorticoid-driven transcriptomes in human airway epithelial cells: commonalities, differences and functional insight from cell lines and primary cells. BMC Medical Genomics, 2019, 12, 29.	0.7	35
1415	Metabolic Reprogramming of the Host Cell by Human Adenovirus Infection. Viruses, 2019, 11, 141.	1.5	67
1416	Overexpression of CDC42SE1 in A431 Cells Reduced Cell Proliferation by Inhibiting the Akt Pathway. Cells, 2019, 8, 117.	1.8	10
1417	Mutation S110L of H1N1 Influenza Virus Hemagglutinin: A Potent Determinant of Attenuation in the Mouse Model. Frontiers in Immunology, 2019, 10, 132.	2.2	4
1418	HAI-2 as a novel inhibitor of plasmin represses lung cancer cell invasion and metastasis. British Journal of Cancer, 2019, 120, 499-511.	2.9	12
1419	Expression of A New Endogenous Retrovirus-Associated Transcript in Hodgkin Lymphoma Cells. International Journal of Molecular Sciences, 2019, 20, 5320.	1.8	3
1420	Mouse- and patient-derived CAM xenografts for studying metastatic renal cell carcinoma. The Enzymes, 2019, 46, 59-80.	0.7	4
1421	Dibutyltin(IV) and Tributyltin(IV) Derivatives of meso-Tetra(4-sulfonatophenyl)porphine Inhibit the Growth and the Migration of Human Melanoma Cells. Cells, 2019, 8, 1547.	1.8	4
1422	Nanoparticle induced barrier function assessment at liquid–liquid and air–liquid interface in novel human lung epithelia cell lines. Toxicology Research, 2019, 8, 1016-1027.	0.9	41
1423	Tumor Initiation Capacity and Therapy Resistance Are Differential Features of EMT-Related Subpopulations in the NSCLC Cell Line A549. Neoplasia, 2019, 21, 185-196.	2.3	38
1424	Involvement of the Prion Protein in the Protection of the Human Bronchial Epithelial Barrier Against Oxidative Stress. Antioxidants and Redox Signaling, 2019, 31, 59-74.	2.5	12
1425	câ€Rel is a cell cycle modulator in human melanoma cells. Experimental Dermatology, 2019, 28, 121-128.	1.4	3

#	Article	IF	CITATIONS
1426	Miltefosine Reduces the Cytolytic Activity and Virulence of $\langle i \rangle$ Acinetobacter baumannii $\langle i \rangle$. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	6
1427	Influence of Cranberry Extract on Tamm-Horsfall Protein in Human Urine and its Antiadhesive Activity Against Uropathogenic Escherichia coli. Planta Medica, 2019, 85, 126-138.	0.7	31
1428	Crucial role of reactive oxygen species (ROS) for the proapoptotic effects of indirubin derivative DKPâ€073 in melanoma cells. Molecular Carcinogenesis, 2019, 58, 258-269.	1.3	13
1429	Continuous, label-free, 96-well-based determination of cell migration using confluence measurement. Cell Adhesion and Migration, 2019, 13, 76-82.	1.1	1
1430	Cell Model Passportsâ€"a hub for clinical, genetic and functional datasets of preclinical cancer models. Nucleic Acids Research, 2019, 47, D923-D929.	6.5	118
1431	Therapeutic potential of arachidonyl trifluromethyl ketone, a cytosolic phospholipaseA2 IVA specific inhibitor, in cigarette smoke condensate-induced pathological conditions in alveolar type I & Lamp; II epithelial cells. Toxicology in Vitro, 2019, 54, 215-223.	1.1	5
1432	Estrogen receptor \hat{l}^2 promotes the vasculogenic mimicry (VM) and cell invasion via altering the lncRNA-MALAT1/miR-145-5p/NEDD9 signals in lung cancer. Oncogene, 2019, 38, 1225-1238.	2.6	89
1433	Lineage-Restricted Regulation of SCD and Fatty Acid Saturation by MITF Controls Melanoma Phenotypic Plasticity. Molecular Cell, 2020, 77, 120-137.e9.	4.5	87
1434	Inhalable spray dried lipidnanoparticles for the co-delivery of paclitaxel and doxorubicin in lung cancer. Journal of Drug Delivery Science and Technology, 2020, 56, 101502.	1.4	21
1435	Cell sources and methods for producing organotypic in vitro human tissue models. , 2020, , 13-45.		1
1436	The canonical non-homologous end joining factor XLF promotes chromosomal deletion rearrangements in human cells. Journal of Biological Chemistry, 2020, 295, 125-137.	1.6	12
1437	Comparative Study of the Mode of Action of Clinically Approved Platinum-Based Chemotherapeutics. International Journal of Molecular Sciences, 2020, 21, 6928.	1.8	40
1438	NCS 613, a Potent PDE4 Inhibitor, Displays Anti-Inflammatory and Anti-Proliferative Properties on A549 Lung Epithelial Cells and Human Lung Adenocarcinoma Explants. Frontiers in Pharmacology, 2020, 11, 1266.	1.6	5
1439	STAT3–BDNF–TrkB signalling promotes alveolar epithelial regeneration after lung injury. Nature Cell Biology, 2020, 22, 1197-1210.	4.6	71
1440	The Anti-Tumor Effects of Oenothera odorata Extract Are Mediated by Inhibition of Glycolysis and Cellular Respiration in Cancer Cells. Nutrition and Cancer, 2020, 73, $1-11$.	0.9	1
1441	NRP1 regulates radiation-induced EMT via TGF- \hat{l}^2 /Smad signaling in lung adenocarcinoma cells. International Journal of Radiation Biology, 2020, 96, 1281-1295.	1.0	16
1442	Diosgenin as a Novel Alternative Therapy for Inhibition of Growth, Invasion, and Angiogenesis Abilities of Different Glioblastoma Cell Lines. Neurochemical Research, 2020, 45, 2336-2351.	1.6	14
1443	Mechanism of action of Panax notoginoside against lung cancer in mice based on response to CTSB gene. BMC Complementary Medicine and Therapies, 2020, 20, 367.	1.2	2

#	Article	IF	CITATIONS
1444	Cytotoxic Effect of Silver Nanoparticles Synthesized by Green Methods in Cancer. Journal of Medicinal Chemistry, 2020, 63, 14308-14335.	2.9	44
1445	BRAF inhibition protects against hearing loss in mice. Science Advances, 2020, 6, .	4.7	31
1446	BC@DNA-Mn ₃ (PO ₄) ₂ Nanozyme for Real-Time Detection of Superoxide from Living Cells. Analytical Chemistry, 2020, 92, 15927-15935.	3.2	18
1447	Exposure to airborne gold nanoparticles: a review of current toxicological data on the respiratory tract. Journal of Nanoparticle Research, 2020, 22, 1 .	0.8	16
1448	TNF-α controls Lipocalin-2 expression in PC-3 prostate cancer cells. Cytokine, 2020, 135, 155214.	1.4	18
1449	In vitro evidence of NLRP3 inflammasome regulation by histone demethylase LSD2 in renal cancer: a pilot study. Molecular Biology Reports, 2020, 47, 7273-7276.	1.0	8
1450	Disease Models: Lung Models for Testing Drugs Against Inflammation and Infection. Handbook of Experimental Pharmacology, 2020, 265, 157-186.	0.9	5
1451	The Role of Epidermal Growth Factor Receptor Signaling Pathway during Bovine Herpesvirus 1 Productive Infection in Cell Culture. Viruses, 2020, 12, 927.	1.5	10
1452	An In Vitro Barrier Model of the Human Submandibular Salivary Gland Epithelium Based on a Single Cell Clone of Cell Line HTB-41: Establishment and Application for Biomarker Transport Studies. Biomedicines, 2020, 8, 302.	1.4	4
1453	Phenotypic profiling with a living biobank of primary rhabdomyosarcoma unravels disease heterogeneity and AKT sensitivity. Nature Communications, 2020, 11, 4629.	5.8	32
1454	Pharmacodynamic Functions of Synthetic Derivatives for Treatment of Methicillin-Resistant Staphylococcus aureus (MRSA) and Mycobacterium tuberculosis. Frontiers in Microbiology, 2020, 11, 551189.	1.5	5
1455	Immortalisation of primary human alveolar epithelial lung cells using a non-viral vector to study respiratory bioreactivity in vitro. Scientific Reports, 2020, 10, 20486.	1.6	7
1456	Parametric Optimization of an Air–Liquid Interface System for Flow-Through Inhalation Exposure to Nanoparticles: Assessing Dosimetry and Intracellular Uptake of CeO2 Nanoparticles. Nanomaterials, 2020, 10, 2369.	1.9	25
1457	Role of SrtA in Pathogenicity of Staphylococcus lugdunensis. Microorganisms, 2020, 8, 1975.	1.6	8
1458	Immortalization of Salivary Gland Epithelial Cells of Xerostomic Patients: Establishment and Characterization of Novel Cell Lines. Journal of Clinical Medicine, 2020, 9, 3820.	1.0	3
1459	Formation of HERV-K and HERV-Fc1 Envelope Family Members is Suppressed on Transcriptional and Translational Level. International Journal of Molecular Sciences, 2020, 21, 7855.	1.8	10
1460	Structural Analysis of Merkel Cell Polyomavirus (MCPyV) Viral Capsid Protein 1 (VP1) in HIV-1 Infected Individuals. International Journal of Molecular Sciences, 2020, 21, 7998.	1.8	11
1461	Proimmunogenic impact of MEK inhibition synergizes with agonist anti-CD40 immunostimulatory antibodies in tumor therapy. Nature Communications, 2020, 11, 2176.	5.8	43

#	Article	IF	CITATIONS
1462	Synthesis and biological activity of 5-aryliden-2-thiohydantoin S-aryl derivatives. Bioorganic Chemistry, 2020, 100, 103900.	2.0	9
1463	A paracrine activin A–mDia2 axis promotes squamous carcinogenesis via fibroblast reprogramming. EMBO Molecular Medicine, 2020, 12, e11466.	3.3	40
1464	Current status and perspectives of patient-derived rare cancer models. Human Cell, 2020, 33, 919-929.	1.2	15
1465	Tuning Transcription Factor Availability through Acetylation-Mediated Genomic Redistribution. Molecular Cell, 2020, 79, 472-487.e10.	4.5	38
1466	Accessing the transcriptional status of selenoproteins in skin cancer-derived cell lines. Journal of Trace Elements in Medicine and Biology, 2020, 60, 126476.	1.5	7
1467	IL22 drives cutaneous melanoma cell proliferation, migration and invasion through activation of miR-181/STAT3/AKT axis. Journal of Cancer, 2020, 11, 2679-2687.	1.2	12
1468	HSP27 regulates viability and migration of cancer cell lines following irradiation. Journal of Proteomics, 2020, 226, 103886.	1.2	6
1469	Cytotoxicity of amide-linked local anesthetics on melanoma cells via inhibition of Ras and RhoA signaling independent of sodium channel blockade. BMC Anesthesiology, 2020, 20, 43.	0.7	15
1470	Modeling clear cell renal cell carcinoma and therapeutic implications. Oncogene, 2020, 39, 3413-3426.	2.6	86
1471	TGF- \hat{l}^21 increases sialidase 3 expression in human lung epithelial cells by decreasing its degradation and upregulating its translation. Experimental Lung Research, 2020, 46, 75-80.	0.5	11
1472	Adjuvant contributes Roundup's unexpected effects on A549 cells. Environmental Research, 2020, 184, 109306.	3.7	19
1473	Minority Gene Expression Profiling: Probing the Genetic Signatures of Pathogenesis Using Ribosome Profiling. Journal of Infectious Diseases, 2020, 221, S341-S357.	1.9	0
1475	Functional effects of differentially expressed microRNAs in A549 cells exposed to MWCNT-7 or crocidolite. Toxicology Letters, 2020, 328, 7-18.	0.4	6
1476	LncRNA MIR155HG Promotes Temozolomide Resistance by Activating the Wnt $\hat{\mathbb{I}}^2$ -Catenin Pathway Via Binding to PTBP1 in Glioma. Cellular and Molecular Neurobiology, 2021, 41, 1271-1284.	1.7	24
1477	DNA hypermethylation of the <i>ZNF132</i> gene participates in the clinicopathological aggressiveness of â€~pan-negative'-type lung adenocarcinomas. Carcinogenesis, 2021, 42, 169-179.	1.3	9
1478	Ubiquitination and the proteasome rather than caspaseâ€3â€mediated Câ€terminal cleavage are involved in the EAAT2 degradation by staurosporineâ€induced cellular stress. Journal of Neurochemistry, 2021, 157, 1284-1299.	2.1	4
1479	Nondestructive production of exosomes loaded with ultrathin palladium nanosheets for targeted bio-orthogonal catalysis. Nature Protocols, 2021, 16, 131-163.	5.5	16
1480	Formulation and evaluation of self-nanoemulsifying drug delivery system of brigatinib: Improvement of solubility, in vitro release, ex-vivo permeation and anticancer activity. Journal of Drug Delivery Science and Technology, 2021, 61, 102204.	1.4	14

#	ARTICLE	IF	CITATIONS
1481	Characterization of adherent primary cell lines from fresh human glioblastoma tissue, defining glial fibrillary acidic protein as a reliable marker in establishment of glioblastoma cell culture. Cancer Reports, 2021, 4, e1324.	0.6	11
1482	Targeting Glioblastoma: Advances in Drug Delivery and Novel Therapeutic Approaches. Advanced Therapeutics, 2021, 4, 2000124.	1.6	35
1483	Synthesis, structure and <i>in vitro</i> antiproliferative effects of alkyne-linked 1,2,4-thiadiazole hybrids including erlotinib- and ferrocene-containing derivatives. RSC Advances, 2021, 11, 28685-28697.	1.7	3
1485	High-Content Analysis Monitoring Intracellular Trafficking and Replication of Mycobacterium tuberculosis Inside Host Cells. Methods in Molecular Biology, 2021, 2314, 649-702.	0.4	4
1486	p21-activated kinases as viable therapeutic targets for the treatment of high-risk Ewing sarcoma. Oncogene, 2021, 40, 1176-1190.	2.6	10
1487	<i>Cis,cis,trans</i> -[Pt ^{IV} Cl ₂ (NH ₃) ₂ (perillato) ₂], a dual-action prodrug with excellent cytotoxic and antimetastatic activity. Dalton Transactions, 2021, 50, 3161-3177.	1.6	8
1488	Generating CAR T cells from tumor-infiltrating lymphocytes. , 2021, 9, 251513552110171.	1.4	6
1489	Combination Cancer Therapy of a Del1 Fragment and Cisplatin Enhanced Therapeutic Efficiency <i>In Vivo</i> In Vivo, 2021, 35, 779-791.	0.6	2
1490	Differential susceptibility of airway and ocular surface cell lines to FlhDC-mediated virulence factors PhIA and ShIA from Serratia marcescens. Journal of Medical Microbiology, 2021, 70, .	0.7	3
1491	A New Duplex PCR-Assay for the Detection and Identification of Paracoccidioides Species. Journal of Fungi (Basel, Switzerland), 2021, 7, 169.	1.5	10
1492	JUUL e-liquid exposure elicits cytoplasmic Ca2+ responses and leads to cytotoxicity in cultured airway epithelial cells. Toxicology Letters, 2021, 337, 46-56.	0.4	12
1493	Salivary dysbiosis in Sjögren's syndrome and a commensal-mediated immunomodulatory effect of salivary gland epithelial cells. Npj Biofilms and Microbiomes, 2021, 7, 21.	2.9	23
1494	Nicotine upregulates ACE2 expression and increases competence for SARS-CoV-2 in human pneumocytes. ERJ Open Research, 2021, 7, 00713-2020.	1.1	25
1495	Identification of Bioactive Compounds from Marine Natural Products and Exploration of Structure-Activity Relationships (SAR). Antibiotics, 2021, 10, 337.	1.5	8
1496	Respiratory Syncytial Virus Activates Rab5a To Suppress IRF1-Dependent Lambda Interferon Production, Subverting the Antiviral Defense of Airway Epithelial Cells. Journal of Virology, 2021, 95, .	1.5	11
1497	SARS-CoV-2 drives JAK1/2-dependent local complement hyperactivation. Science Immunology, 2021, 6, .	5.6	144
1498	Sarcoma IL-12 overexpression facilitates NK cell immunomodulation. Scientific Reports, 2021, 11, 8321.	1.6	9
1500	Impact of blue light on the biological properties of aqueous extracts during the cultivation of the <i>Inonotus rheades</i> mycelium. Izvesti¢ Vuzov: Prikladna¢ Himi¢ I Biotehnologi¢, 2021, 11, 80-89.	0.1	1

#	Article	IF	CITATIONS
1501	A Membrane Filter-Assisted Mammalian Cell-Based Biosensor Enabling 3D Culture and Pathogen Detection. Sensors, 2021, 21, 3042.	2.1	0
1503	Cytotoxicity of Quillaja saponaria Saponins towards Lung Cells Is Higher for Cholesterol-Rich Cells. Biophysica, 2021, 1, 126-136.	0.6	5
1504	Quinine Inhibits Infection of Human Cell Lines with SARS-CoV-2. Viruses, 2021, 13, 647.	1.5	41
1505	In Vitro Lung Models and Their Application to Study SARS-CoV-2 Pathogenesis and Disease. Viruses, 2021, 13, 792.	1.5	30
1506	Nucleosome assembly protein 1-like 4, a new therapeutic target for proliferation and invasion of melanoma cells. Journal of Dermatological Science, 2021, 102, 16-24.	1.0	2
1507	Nanodiamonds inhibit scratch-wound repair in lung epithelial cell monolayers by blocking cell migration and inhibiting cell proliferation. Toxicology Letters, 2021, 341, 83-93.	0.4	4
1508	Learning from Embryogenesisâ€"A Comparative Expression Analysis in Melanoblast Differentiation and Tumorigenesis Reveals miRNAs Driving Melanoma Development. Journal of Clinical Medicine, 2021, 10, 2259.	1.0	5
1509	Base-Free Catalytic Wittig-/Cross-CouplingÂReaction Sequence as Short Synthetic Strategy for theÂPreparationÂof Highly Functionalized Arylbenzoxepinones. Synthesis, 2021, 53, 3545-3554.	1.2	3
1510	The Persistent Challenge of Pneumocystis Growth Outside the Mammalian Lung: Past and Future Approaches. Frontiers in Microbiology, 2021, 12, 681474.	1.5	17
1511	A549 in-silico 1.0: A first computational model to simulate cell cycle dependent ion current modulation in the human lung adenocarcinoma. PLoS Computational Biology, 2021, 17, e1009091.	1.5	4
1512	Inflammatory Environment Promotes the Adhesion of Tumor Cells to Brain Microvascular Endothelial Cells. Frontiers in Oncology, 2021, 11, 691771.	1.3	6
1513	Nitric Oxide Synthase Potentiates the Resistance of Cancer Cell Lines to Anticancer Chemotherapeutics. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 1397-1406.	0.9	4
1514	Conditional Cell Reprogramming in Modeling Digestive System Diseases. Frontiers in Cell and Developmental Biology, 2021, 9, 669756.	1.8	3
1515	Generation of a Sleeping Beauty Transposon-Based Cellular System for Rapid and Sensitive Screening for Compounds and Cellular Factors Limiting SARS-CoV-2 Replication. Frontiers in Microbiology, 2021, 12, 701198.	1.5	27
1516	Interpretable deep learning uncovers cellular properties in label-free live cell images that are predictive of highly metastatic melanoma. Cell Systems, 2021, 12, 733-747.e6.	2.9	48
1517	Binding of single-mutant epidermal growth factor (EGF) ligands alters the stability of the EGF receptor dimer and promotes growth signaling. Journal of Biological Chemistry, 2021, 297, 100872.	1.6	4
1518	Collapse of Intra-Tumor Cooperation Induced by Engineered Defector Cells. Cancers, 2021, 13, 3674.	1.7	7
1519	CAR-NK Cells Effectively Target SARS-CoV-2-Spike-Expressing Cell Lines In Vitro. Frontiers in Immunology, 2021, 12, 652223.	2.2	27

#	Article	IF	CITATIONS
1520	Differential Inhibition of Equilibrative Nucleoside Transporter 1 (ENT1) Activity by Tyrosine Kinase Inhibitors. European Journal of Drug Metabolism and Pharmacokinetics, 2021, 46, 625-635.	0.6	3
1521	EMT changes actin cortex rheology in a cell-cycle-dependent manner. Biophysical Journal, 2021, 120, 3516-3526.	0.2	16
1522	Absence of Light Exposure Increases Pathogenicity of Pseudomonas aeruginosa Pneumonia-Associated Clinical Isolates. Biology, 2021, 10, 837.	1.3	1
1523	Suppression of Proliferation of Human Glioblastoma Cells by Combined Phosphodiesterase and Multidrug Resistance-Associated Protein 1 Inhibition. International Journal of Molecular Sciences, 2021, 22, 9665.	1.8	1
1524	The noncoding RNA LINCO0152 conveys contradicting effects in different glioblastoma cells. Scientific Reports, 2021, 11, 18499.	1.6	6
1525	Mutant collagen COL11A1 enhances cancerous invasion. Oncogene, 2021, 40, 6299-6307.	2.6	20
1526	Multi-cellular aggregates, a model for living matter. Physics Reports, 2021, 927, 1-29.	10.3	14
1527	The genome position of a therapeutic transgene strongly influences the level of expression in an armed oncolytic human adenovirus vector. Virology, 2021, 561, 87-97.	1.1	1
1528	A natural variant in ANP32B impairs influenza virus replication in human cells. Journal of General Virology, 2021, 102, .	1.3	8
1529	Tagging and Capturing of Lentiviral Vectors Using Short RNAs. International Journal of Molecular Sciences, 2021, 22, 10263.	1.8	O
1530	Comparative transcriptome analysis providing inhibitory mechanism of lung cancer A549 cells by radioactive 125I seed. Journal of Radioanalytical and Nuclear Chemistry, $0, 1$.	0.7	1
1531	Antisense overlapping long non-coding RNA regulates coding arachidonate 12-lipoxygenase gene by translational interference. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2021, 1866, 158987.	1.2	2
1532	Progress towards non-small-cell lung cancer models that represent clinical evolutionary trajectories. Open Biology, 2021, 11, 200247.	1.5	28
1533	ZMYM3 May Promote Cell Proliferation in Small Cell Lung Carcinoma. Acta Histochemica Et Cytochemica, 2021, 54, 143-153.	0.8	O
1534	The Impact of Olive Oil Compounds on the Metabolic Reprogramming of Cutaneous Melanoma Cell Models. Molecules, 2021, 26, 289.	1.7	6
1535	Prognostic Significance of Epidermal Growth Factor Receptor Expression in Distant Metastatic Melanoma from Primary Cutaneous Melanoma. Annals of Dermatology, 2021, 33, 432.	0.3	3
1538	Head and Neck Cancers. , 1999, , 185-255.		32
1539	Ewing's Sarcoma Family of Tumors. Human Cell Culture, 2002, , 55-85.	0.1	9

#	Article	IF	CITATIONS
1540	The Epidermal Growth Factor Family. , 1991, , 69-171.		97
1541	Assay of Chemically Induced Transformation of Human Cells. Topics in Environmental Physiology and Medicine, 1981, , 338-349.	0.2	1
1542	The epidermal growth factor receptor and its ligands. Cancer Treatment and Research, 1989, 47, 143-168.	0.2	9
1543	IGF-II in the Pathogenesis of Rhabdomyosarcoma: A Prototype of IGFs Involvement in Human Tumorigenesis. Advances in Experimental Medicine and Biology, 1994, 343, 327-343.	0.8	14
1544	Use of a Reconstituted Basement Membrane to Study the Invasiveness of Tumor Cells. Advances in Experimental Medicine and Biology, 1992, 324, 141-149.	0.8	11
1545	Production of Interferon in Human Cell Cultures by a New, Potent Viral Inducer. Advances in Experimental Medicine and Biology, 1978, 110, 37-53.	0.8	10
1546	Testing Chemical and Genetic Modulators in Mycobacterium tuberculosis Infected Cells Using Phenotypic Assays. Methods in Molecular Biology, 2015, 1285, 387-411.	0.4	8
1547	The Epidermal Growth Factor Family. Handbook of Experimental Pharmacology, 1990, , 69-171.	0.9	140
1548	Host Responses to Respiratory Virus Infection and Immunization. Current Topics in Microbiology and Immunology, 1999, 236, 191-214.	0.7	33
1549	Growth Factor Receptors: The Epidermal Growth Factor Receptor as a Model. , 1990, , 3-17.		5
1550	Epidermis., 1991,, 187-197.		3
1552	Effect of UCN-01, a selective inhibitor of protein kinase C, on the cell-cycle distribution of human epidermoid carcinoma, A431 cells. Cancer Chemotherapy and Pharmacology, 1994, 33, 273-280.	1.1	14
1553	The Biology of Human Colon Tumor Cells in Culture. Advances in Cell Culture, 1985, , 47-83.	0.9	14
1554	The EGF Receptor. , 1985, , 169-199.		3
1555	STUDIES ON UV-INDUCED VIRAL REVERSION, COCKAYNE'S SYNDROME, AND MNNG DAMAGE USING ADENOVIRUS 5., 1978, , 535-539.		20
1556	Human Cell Lines in Colon Cancer Research. , 1990, , 155-202.		14
1557	X-ray microanalytical studies of epithelial cells with reference to cystic fibrosis., 1999,, 315-337.		1
1558	A pH-sensitive fluorescent protein sensor to follow the pathway of calcium phosphate nanoparticles into cells. Acta Biomaterialia, 2020, 111, 406-417.	4.1	25

#	Article	IF	Citations
1559	Type VI collagen. Studies on its localization, structure, and biosynthetic form with monoclonal antibodies Journal of Biological Chemistry, 1984, 259, 3955-3961.	1.6	183
1560	Isolation of a subunit of laminin and its role in molecular structure and tumor cell attachment Journal of Biological Chemistry, 1982, 257, 9740-9744.	1.6	166
1561	Biosynthesis of type V procollagen by A204, a human rhabdomyosarcoma cell line Journal of Biological Chemistry, 1982, 257, 9016-9024.	1.6	49
1562	Human transforming growth factor. Production by a melanoma cell line, purification, and initial characterization Journal of Biological Chemistry, 1982, 257, 5220-5225.	1.6	201
1563	Thiazolidine-diones. Biochemical and biological activity of a novel class of tyrosine protein kinase inhibitors Journal of Biological Chemistry, 1990, 265, 22255-22261.	1.6	83
1564	Characterization and molecular cloning of a putative binding protein for heparin-binding growth factors Journal of Biological Chemistry, 1991, 266, 16778-16785.	1.6	116
1565	Characterization of a p30 fraction from Rauscher leukemia virus which has an associated ATPase activity Journal of Biological Chemistry, 1984, 259, 12865-12872.	1.6	2
1566	Binding to cellular receptors results in increased iron release from transferrin at mildly acidic pH. Journal of Biological Chemistry, 1991, 266, 8002-8007.	1.6	110
1567	Complete coding sequence, intron/exon organization, and chromosomal location of the gene for the core I protein of human ubiquinol-cytochrome c reductase Journal of Biological Chemistry, 1993, 268, 21113-21119.	1.6	22
1568	Analysis of the tumor-associated antigen TSP-180. Journal of Biological Chemistry, 1989, 264, 15515-15521.	1.6	144
1569	Caractérisation physico-chimique et effets cytotoxiques de particules atmosphériques PM _{2,5} de la ville de Dakar (Sénégal). Toxicologie Analytique Et Clinique, 2011, 23, 157-167.	0.1	11
1570	IDENTIFICATION OF NUCLEAR MATRIX PROTEIN ALTERATIONS ASSOCIATED WITH RENAL CELL CARCINOMA. Journal of Urology, 1998, , 1359-1363.	0.2	3
1571	Bystander Tumoricidal Effect in the Treatment of Experimental Brain Tumors. Neurosurgery, 1994, 35, 1094???1103.	0.6	3
1572	A Pial Window Model for the Intracranial Study of Human Glioma Microvascular Function. Neurosurgery, 1995, 36, 976???985.	0.6	2
1573	Phosphotyrosyl Proteins in Childhood Rhabdomyosarcomas: Phosphorylation of Catenins and Components of the Insulin-like Growth Factor Type I Receptor Signaling Cascade. The American Journal of Pediatric Hematology/oncology, 1997, 19, 319-326.	1.3	2
1574	S-allylcysteine induces cytotoxic effects in two human lung cancer cell lines via induction of oxidative damage, downregulation of Nrf2 and NF-κB, and apoptosis. Anti-Cancer Drugs, 2021, 32, 117-126.	0.7	4
1575	Impaired antiviral response of adenovirus-transformed cell lines supports virus replication. Journal of General Virology, 2016, 97, 293-298.	1.3	3
1576	Effects of the glucocorticoid betamethasone on the interaction of Candida albicans with human epithelial cells. Microbiology (United Kingdom), 2016, 162, 2116-2125.	0.7	15

#	Article	IF	Citations
1577	A response regulator protein with antar domain, AvnR, in Acinetobacter baumannii ATCC 17978 impacts its virulence and amino acid metabolism. Microbiology (United Kingdom), 2020, 166, 554-566.	0.7	9
1583	A highâ€throughput screening platform for pigment regulating agents using pluripotent stem cellâ€derived melanocytes. Experimental Dermatology, 2021, 30, 691-697.	1.4	3
1584	<i>Neisseria gonorrhoeae</i> Mutants Altered in Toxicity to Human Fallopian Tubes and Molecular Characterization of the Genetic Locus Involved. Infection and Immunity, 1999, 67, 643-652.	1.0	18
1585	Alternative cell line for virus isolation. Journal of Clinical Microbiology, 1986, 24, 265-268.	1.8	72
1586	Use of A-549 cells in a clinical virology laboratory. Journal of Clinical Microbiology, 1988, 26, 1026-1028.	1.8	41
1587	Effect of dexamethasone on detection of herpes simplex virus in clinical specimens by conventional cell culture and rapid 24-well plate centrifugation. Journal of Clinical Microbiology, 1988, 26, 1233-1235.	1.8	17
1588	Systematic variables affecting simian virus 40-induced T-antigen expression and transformation in human cells. Journal of Clinical Microbiology, 1976, 3, 593-598.	1.8	13
1589	Detection of Baboon Type C Viral Sequences in Various Primate Tissues by Molecular Hybridization. Journal of Virology, 1974, 14, 56-67.	1.5	160
1590	Temperature-Sensitive Mutants of Murine Leukemia Virus IV. Further Physiological Characterization and Evidence for Genetic Recombination. Journal of Virology, 1974, 14, 918-923.	1.5	24
1591	Radiommunoassays for the 70,000-molecular-weight glycoproteins of endogenous mouse type C viruses: viral antigen expression in normal mouse tissues and sera. Journal of Virology, 1976, 18, 933-941.	1.5	130
1592	Type C viruses from Kirsten sarcoma-transformed mink cells co-cultivated with primate cells and expressing p30 antigens related to feline leukemia virus. Journal of Virology, 1976, 19, 346-358.	1.5	12
1593	Biochemical and Immunological Characterization of the Major Envelope Glycoprotein gp69/71 and Degradation Fragments from Rauscher Leukemia Virus. Journal of Virology, 1977, 22, 804-815.	1.5	63
1594	Characterization of a retravirus isolated from squirrel monkeys. Journal of Virology, 1977, 23, 384-393.	1.5	19
1595	Differential Synthesis of Mammalian Type C Viral Gene Products in Infected Cells. Journal of Virology, 1977, 24, 1-7.	1.5	8
1596	Isolation and characterization of an endogenous type C RNA virus of mink (Mv1Lu) cells. Journal of Virology, 1978, 25, 129-137.	1.5	29
1597	Molecular Mechanisms Involved in the Differential Expression of <i>gag</i> Gene Products by Clonal Isolates of a Primate Sarcoma Virus. Journal of Virology, 1978, 25, 471-478.	1.5	9
1598	Endogenous mink (Mustela vison) type C virus isolated from sarcoma virus-transformed mink cells. Journal of Virology, 1978, 25, 738-749.	1.5	22
1599	Origin and biological properties of a new BALB/c mouse sarcoma virus. Journal of Virology, 1978, 27, 366-373.	1.5	23

#	Article	IF	CITATIONS
1600	Molecular diversity among five different endogenous primate retroviruses. Journal of Virology, 1978, 28, 300-313.	1.5	30
1601	Expression of baboon endogenous virus in exogenously infected baboon cells. Journal of Virology, 1979, 30, 390-393.	1.5	11
1602	Biochemical and immunological characterization of polyproteins coded for by the McDonough, Gardner-Arnstein, and Snyder-Theilen strains of feline sarcoma virus. Journal of Virology, 1980, 33, 196-207.	1.5	175
1603	Phosphorylation patterns of tumour antigens in cells lytically infected or transformed by simian virus 40. Journal of Virology, 1981, 40, 28-44.	1.5	49
1604	Isolation and characterization of defective simian virus 40 genomes which complement for infectivity. Journal of Virology, 1982, 43, 18-25.	1.5	29
1605	In vivo modification of retroviral gag gene-encoded polyproteins by myristic acid. Journal of Virology, 1983, 46, 355-361.	1.5	206
1606	Human glioblastoma cells persistently infected with simian virus 40 carry nondefective episomal viral DNA and acquire the transformed phenotype and numerous chromosomal abnormalities. Journal of Virology, 1985, 53, 658-666.	1.5	19
1607	The avian retrovirus env gene family: molecular analysis of host range and antigenic variants. Journal of Virology, 1988, 62, 75-83.	1.5	126
1608	Adenovirus type 12 E1B 19-kilodalton protein is not required for oncogenic transformation in rats. Journal of Virology, 1988, 62, 3265-3273.	1.5	28
1609	Differential requirement for adenovirus type 12 E1A gene products in oncogenic transformation. Journal of Virology, 1990, 64, 4997-5007.	1.5	16
1610	The upstream factor-binding site is not essential for activation of transcription from the adenovirus major late promoter. Journal of Virology, 1990, 64, 5851-5860.	1.5	38
1611	The adenovirus L4 100-kilodalton protein is necessary for efficient translation of viral late mRNA species. Journal of Virology, 1990, 64, 2732-2742.	1.5	107
1612	Human adenovirus-host cell interactions: comparative study with members of subgroups B and C. Journal of Virology, 1990, 64, 3661-3673.	1.5	275
1613	Herpes simplex virus infection can occur without involvement of the fibroblast growth factor receptor. Journal of Virology, 1992, 66, 824-830.	1.5	33
1614	The E1B 19-kilodalton protein is not essential for transformation of rodent cells in vitro by adenovirus type 5. Journal of Virology, 1993, 67, 1600-1611.	1.5	11
1615	Absence of an essential regulatory influence of the adenovirus E1B 19-kilodalton protein on viral growth and early gene expression in human diploid WI38, HeLa, and A549 cells. Journal of Virology, 1994, 68, 541-547.	1.5	7
1616	Constructing chimeric type 12/type 5 adenovirus E1A genes and using them to identify an oncogenic determinant of adenovirus type 12. Journal of Virology, 1994, 68, 877-887.	1.5	27
1617	trans-dominant interference of type 5 adenovirus E1a mutants in cell transformation. Journal of Virology, 1994, 68, 2127-2134.	1.5	4

#	Article	IF	CITATIONS
1618	Structural analysis of the adenovirus type 5 E1B 55-kilodalton-E4orf6 protein complex. Journal of Virology, 1997, 71, 1115-1123.	1.5	96
1619	Adeno-Associated Virus Type 2-Mediated Gene Transfer: Role of Epidermal Growth Factor Receptor Protein Tyrosine Kinase in Transgene Expression. Journal of Virology, 1998, 72, 9835-9843.	1.5	92
1620	Functional Analysis of the CAAT Box in the Major Late Promoter of the Subgroup C Human Adenoviruses. Journal of Virology, 1998, 72, 3213-3220.	1.5	14
1621	Control of Adenovirus Early Gene Expression during the Late Phase of Infection. Journal of Virology, 1998, 72, 4049-4056.	1.5	41
1622	The Replicative Capacities of Large E1B-Null Group A and Group C Adenoviruses Are Independent of Host Cell p53 Status. Journal of Virology, 1999, 73, 2074-2083.	1.5	104
1623	Biosynthesis and Glycosylation of the Epidermal Growth Factor Receptor in Human Tumor-Derived Cell Lines A431 and Hep 3B. Molecular and Cellular Biology, 1986, 6, 257-264.	1.1	10
1624	Expression and Biosynthetic Variation of the Epidermal Growth Factor Receptor in Human Hepatocellular Carcinoma-Derived Cell Lines. Molecular and Cellular Biology, 1988, 8, 25-34.	1.1	19
1625	Structural Characterization of the Human Platelet-Derived Growth Factor A-Chain cDNA and Gene: Alternative Exon Usage Predicts Two Different Precursor Proteins. Molecular and Cellular Biology, 1988, 8, 571-577.	1.1	45
1626	Biosynthesis and Biological Activity of Carbasugars. International Journal of Carbohydrate Chemistry, 2016, 2016, 1-42.	1.5	23
1627	Tumor-specific cell-mediated immunity in household contacts of cancer patients Journal of Clinical Investigation, 1975, 55, 500-513.	3.9	37
1628	Tumoricidal activity of human monocytes activated in vitro by free and liposome-encapsulated human lymphokines Journal of Clinical Investigation, 1983, 72, 304-315.	3.9	107
1629	Involvement of the high-affinity receptor for IgG (Fc gamma RI; CD64) in enhanced tumor cell cytotoxicity of neutrophils during granulocyte colony-stimulating factor therapy. Blood, 1993, 82, 931-939.	0.6	50
1630	Models of the alveolar epithelium. , 2002, , 189-210.		4
1631	Myc Oncogene Expression and Nude Mouse Tumorigenicity and Metastasis Formation Are Higher in Alveolar than Embryonal Rhabdomyosarcoma Cell Lines. Pediatric Research, 1999, 45, 552-558.	1.1	27
1632	RT-PCR analysis of ABC, SLC and SLCO drug transporters in human lung epithelial cell models. Journal of Pharmacy and Pharmacology, 2009, 61, 583-591.	1.2	23
1633	Localization of the Placental Form of Glutathione S-Transferase Messenger Ribonucleic Acid in Human Glioma Cell Lines. Neurosurgery, 1993, 33, 100-105.	0.6	4
1634	Histological Characteristics and Expression of Acidic and Basic Fibroblast Growth Factor Genes in Intracerebral Xenogeneic Transplants of Human Glioma Cells. Neurosurgery, 1994, 34, 136-143.	0.6	22
1635	Liquid-Phase Synthesis and Cell Attachment Activity of Bioactive Pentapeptide YIGSR Polymer Journal, 1992, 24, 465-472.	1.3	2

#	Article	IF	CITATIONS
1636	Overexpression of MicroRNA miR-30a or miR-191 in A549 Lung Cancer or BEAS-2B Normal Lung Cell Lines Does Not Alter Phenotype. PLoS ONE, 2010, 5, e9219.	1.1	34
1637	Aerosolized BC-819 Inhibits Primary but Not Secondary Lung Cancer Growth. PLoS ONE, 2011, 6, e20760.	1.1	36
1638	HIV-1 Nef Induces Proinflammatory State in Macrophages through Its Acidic Cluster Domain: Involvement of TNF Alpha Receptor Associated Factor 2. PLoS ONE, 2011, 6, e22982.	1.1	36
1639	A Multi-Functional Imaging Approach to High-Content Protein Interaction Screening. PLoS ONE, 2012, 7, e33231.	1.1	27
1640	Cigarette Smoke Promotes Drug Resistance and Expansion of Cancer Stem Cell-Like Side Population. PLoS ONE, 2012, 7, e47919.	1.1	46
1641	The Expression Levels of MicroRNA-361-5p and Its Target VEGFA Are Inversely Correlated in Human Cutaneous Squamous Cell Carcinoma. PLoS ONE, 2012, 7, e49568.	1.1	74
1642	Synergistic Effect of Caffeine and Glucocorticoids on Expression of Surfactant Protein B (SP-B) mRNA. PLoS ONE, 2012, 7, e51575.	1.1	21
1643	Inhibition of HIV-1 Replication by Balsamin, a Ribosome Inactivating Protein of Momordica balsamina. PLoS ONE, 2013, 8, e73780.	1.1	27
1644	The Human Melanoma Side Population Displays Molecular and Functional Characteristics of Enriched Chemoresistance and Tumorigenesis. PLoS ONE, 2013, 8, e76550.	1.1	43
1645	Actin Filaments at the Leading Edge of Cancer Cells Are Characterized by a High Mobile Fraction and Turnover Regulation by Profilin I. PLoS ONE, 2014, 9, e85817.	1.1	30
1646	Host and Bacterial Proteins That Repress Recruitment of LC3 to Shigella Early during Infection. PLoS ONE, 2014, 9, e94653.	1.1	54
1647	In Vitro Inflammation Inhibition Model Based on Semi-Continuous Toll-Like Receptor Biosensing. PLoS ONE, 2014, 9, e105212.	1.1	9
1648	Adenovirus-Encoding Virus-Associated RNAs Suppress HDGF Gene Expression to Support Efficient Viral Replication. PLoS ONE, 2014, 9, e108627.	1.1	8
1649	Potential Small Guide RNAs for tRNase ZL from Human Plasma, Peripheral Blood Mononuclear Cells, and Cultured Cell Lines. PLoS ONE, 2015, 10, e0118631.	1.1	17
1650	Assessment of the Chemosensitizing Activity of TAT-RasGAP317-326 in Childhood Cancers. PLoS ONE, 2015, 10, e0120487.	1.1	8
1651	A Multi-Omics Approach Identifies Key Hubs Associated with Cell Type-Specific Responses of Airway Epithelial Cells to Staphylococcal Alpha-Toxin. PLoS ONE, 2015, 10, e0122089.	1.1	15
1652	The Soluble Heparin-Binding EGF-Like Growth Factor Stimulates EGF Receptor Trafficking to the Nucleus. PLoS ONE, 2015, 10, e0127887.	1.1	6
1653	Microglia Activate Migration of Glioma Cells through a Pyk2 Intracellular Pathway. PLoS ONE, 2015, 10, e0131059.	1.1	35

#	Article	IF	CITATIONS
1654	Impact of Diverse Immune Evasion Mechanisms of Cancer Cells on T Cells Engaged by EpCAM/CD3-Bispecific Antibody Construct AMG 110. PLoS ONE, 2015, 10, e0141669.	1.1	19
1655	PKD2 and RSK1 Regulate Integrin Î ² 4 Phosphorylation at Threonine 1736. PLoS ONE, 2015, 10, e0143357.	1.1	7
1656	Intragenic Locus in Human PIWIL2 Gene Shares Promoter and Enhancer Functions. PLoS ONE, 2016, 11, e0156454.	1.1	4
1657	Long Term Culture of the A549 Cancer Cell Line Promotes Multilamellar Body Formation and Differentiation towards an Alveolar Type II Pneumocyte Phenotype. PLoS ONE, 2016, 11, e0164438.	1.1	78
1658	From Proteomic Analysis to Potential Therapeutic Targets: Functional Profile of Two Lung Cancer Cell Lines, A549 and SW900, Widely Studied in Pre-Clinical Research. PLoS ONE, 2016, 11, e0165973.	1.1	33
1659	Detoxification of Mitochondrial Oxidants and Apoptotic Signaling Are Facilitated by Thioredoxin-2 and Peroxiredoxin-3 during Hyperoxic Injury. PLoS ONE, 2017, 12, e0168777.	1.1	18
1660	Vimentin regulates differentiation switch via modulation of keratin 14 levels and their expression together correlates with poor prognosis in oral cancer patients. PLoS ONE, 2017, 12, e0172559.	1.1	35
1661	ATM inhibition enhances Auranofin-induced oxidative stress and cell death in lung cell lines. PLoS ONE, 2020, 15, e0244060.	1.1	9
1662	Innate activation of human primary epithelial cells broadens the host response to Mycobacterium tuberculosis in the airways. PLoS Pathogens, 2017, 13, e1006577.	2.1	48
1663	Reduced accumulation of defective viral genomes contributes to severe outcome in influenza virus infected patients. PLoS Pathogens, 2017, 13, e1006650.	2.1	107
1664	A conserved Eph family receptor-binding motif on the gH/gL complex of Kaposi's sarcoma-associated herpesvirus and rhesus monkey rhadinovirus. PLoS Pathogens, 2018, 14, e1006912.	2.1	27
1665	Expression of beta1-integrins and N-cadherin in bladder cancer and melanoma cell lines Acta Biochimica Polonica, 2000, 47, 1159-1170.	0.3	40
1666	Carbohydrate moieties of N-cadherin from human melanoma cell lines Acta Biochimica Polonica, 2002, 49, 991-998.	0.3	15
1667	Pulmonary metastases of the A549-derived lung adenocarcinoma tumors growing in nude mice. A multiple case study Acta Biochimica Polonica, 2013, 60, .	0.3	11
1668	Propranolol induced GO/G1/S phase arrest and apoptosis in melanoma cells via AKT/MAPK pathway. Oncotarget, 2016, 7, 68314-68327.	0.8	56
1669	A novel screen using the Reck tumor suppressor gene promoter detects both conventional and metastasis-suppressing anticancer drugs. Oncotarget, 2010, 1, 252-264.	0.8	30
1670	Inhibition of aldehyde dehydrogenase 1 enhances the cytotoxic effect of retinaldehyde on A549 cancer cells. Oncotarget, 2017, 8, 99382-99393.	0.8	10
1671	Molecular profiling and computational network analysis of TAZ-mediated mammary tumorigenesis identifies actionable therapeutic targets. Oncotarget, 2014, 5, 12166-12176.	0.8	24

#	Article	IF	CITATIONS
1672	Mitochondria as oncotarget: a comparison between the tetracycline analogs doxycycline and COL-3. Oncotarget, 2018, 9, 33818-33831.	0.8	18
1673	<i>In vivo</i> selection for spine-derived highly metastatic lung cancer cells is associated with increased migration, inflammation and decreased adhesion. Oncotarget, 2015, 6, 22905-22917.	0.8	24
1674	N-(3-oxo-acyl) homoserine lactone inhibits tumor growth independent of Bcl-2 proteins. Oncotarget, 2016, 7, 5924-5942.	0.8	18
1675	SI113, a SGK1 inhibitor, potentiates the effects of radiotherapy, modulates the response to oxidative stress and induces cytotoxic autophagy in human glioblastoma multiforme cells. Oncotarget, 2016, 7, 15868-15884.	0.8	54
1676	Translational and HIF11-Dependent Metabolic Reprograming Underpin Oncometabolome Plasticity and Synergy Between Oncogenic Kinase Inhibitors and Biguanides. SSRN Electronic Journal, 0, , .	0.4	1
1677	Human Papillomavirus Infections and Cancer Stem Cells of Tumors from the Uterine Cervix. The Open Virology Journal, 2012, 6, 232-240.	1.8	46
1678	Long-Term Adaptation of Lung Tumor Cell Lines with Increasing Concentrations of Nitric Oxide Donor. The Open Lung Cancer Journal, 2009, 2, 35-44.	0.1	11
1679	MUC1 expression by human airway epithelial cells mediates pseudomonas aeruginosa adhesion. Frontiers in Bioscience - Elite, 2010, E2, 68-77.	0.9	26
1680	Towards an advanced cell-based in vitro glioma model system. AIMS Genetics, 2018, 05, 091-112.	1.9	14
1681	Genetics and Epigenetics of the TET-ETS Translocation Network. Genetics & Epigenetics, 2009, 2, GEG.S2815.	2.5	5
1682	Adjusted Confidence Intervals for the Expression Change of Proteins Observed in 2-Dimensional Difference Gel Electrophoresis. Journal of Proteomics and Bioinformatics, 2009, 02, 078-087.	0.4	8
1683	<i>Lactobacillus</i> sp.—A Threat to Pathogenic Microorganisms and Tumor Cells. Journal of Cancer Therapy, 2017, 08, 96-111.	0.1	2
1684	Critically Ill Patients. , 0, , 194-194.		2
1685	Detection of Human <i>c-Myc</i> and <i>EGFR</i> Amplifications in Circulating Extracellular Vesicles in Mouse Tumour Models. Journal of Circulating Biomarkers, 2014, 3, 6.	0.8	1
1686	Establishment and characterization of human ovarian serous cystadenocarcinoma cell line(SHIN-3) which produces CA 125 and TPA in vitro The Journal of the Japanese Society of Clinical Cytology, 1988, 27, 926-935.	0.0	4
1687	TISSUE CULTURE CELL LINES ESTABLISHED FROM HUMAN UROLOGIC CARCINOMAS. Japanese Journal of Urology, 1982, 73, 1019-1031.	0.0	3
1689	Transmembrane chemokines act as receptors in a novel mechanism termed inverse signaling. ELife, 2016, 5, e10820.	2.8	26
1690	Cytotoxic activity of IMMUNEPOTENT CRP against non-small cell lung cancer cell lines. PeerJ, 2019, 7, e7759.	0.9	7

#	Article	IF	CITATIONS
1691	Establishment and Characterisation of Metastatic Extraskeletal Ewing Sarcoma Mouse Models. In Vivo, 2021, 35, 3097-3106.	0.6	2
1692	Impact of the Nuclear Envelope on Malignant Transformation, Motility, and Survival of Lung Cancer Cells. Advanced Science, 2021, 8, e2102757.	5.6	12
1694	Replication and single-cycle delivery of SARS-CoV-2 replicons. Science, 2021, 374, 1099-1106.	6.0	49
1696	Synthesis, characterization, and inÂvitro assessment of cytotoxicity for novel azaheterocyclic nido-carboranes – Candidates in agents for boron neutron capture therapy (BNCT) of cancer. Tetrahedron, 2021, 102, 132525.	1.0	4
1697	Prevalence of ExoY Activity in Pseudomonas aeruginosa Reference Panel Strains and Impact on Cytotoxicity in Epithelial Cells. Frontiers in Microbiology, 2021, 12, 666097.	1.5	9
1698	Cell Culture Models for Neurotoxicology. , 2001, , 115-130.		0
1699	Expression and functions of Snail in acquiring high invasive ability in sequamous carcinoma cells. Journal of Japanese Society of Oral Oncology, 2001, 13, 293-300.	0.0	0
1701	Evaluation of Twenty Human Adenoviral Types and One Infectivity-Enhanced Adenovirus for the Therapy of Soft Tissue Sarcoma. Human Gene Therapy, 2006, .	1.4	0
1702	Evaluation of Twenty Human Adenoviral Types and One Infectivity-Enhanced Adenovirus for the Therapy of Soft tissue Sarcoma. Human Gene Therapy, 2006, .	1.4	0
1703	Metastasis-associated C4.4A, a GPI-anchored protein cleaved by ADAM10 and ADAM17. Biological Chemistry, 2008, .	1.2	0
1704	Translational Research in Head and Neck Oncology. , 2011, , 179-189.		0
1706	Abstract 699: The prognostic value of DNA polymerase â‰ # or breast cancers. , 2012, 2, 699-713.		1
1707	The Nf- \hat{l}^{0} b Inhibitor Imd-0354 Targets Human Non-Small Cell Lung Cancer Stem Cells and Combined with Chemotherapy Reduces Multidrug Resistance. Journal of Cancer Science & Therapy, 2013, 05, .	1.7	0
1708	ESTABLISHMENT AND CHARACTERIZATION OF EPITHELIAL CELL CULTURES FROM TUMORS OF THE HUMAN URINARY TRACT. , 1977, , 711-728.		1
1709	Experimental studies on cultured cells of malignant melanoma in human gingiva. Nihon Koku Geka Gakkai Zasshi, 1981, 27, 833-845.	0.0	0
1710	TRANSFORMING GROWTH FACTORS PRODUCED BY HUMAN TUMOR CELLS: INTERACTION WITH EPIDERMAL GROWTH FACTOR (EGF) MEMBRANE RECEPTORS. , 1981, , 183-204.		1
1711	INDUCED REVERSION USING HUMAN ADENOVIRUS. , 1984, , 83-91.		0
1712	Procedures for Preclinical Screening of Biological Response Modifying Agents. , 1985, , 15-119.		0

#	Article	IF	Citations
1713	Intracerebral transplantation of D-54 MG human glioma line in immunosuppressed rats. , 1986, , 97-105.		0
1714	Induction of fgr Proto-oncogene mRNA in B Lymphocytes as a Consequence of Epstein-Barr Virus Infection. Current Topics in Microbiology and Immunology, 1986, 132, 237-245.	0.7	0
1715	The Role of Carbohydrate as a Post-Translational Modification of the Receptor for Epidermal Growth Factor., 1988, 231, 569-582.		5
1716	The Mer Minus Phenotype, Patient Response to Nitrosoureas, and Protooncogene Activation in Human Glioblastomas., 1989,, 83-99.		2
1717	Transport Physiology of Renal and Intestinal Cell Culture Models. , 1990, , 145-171.		0
1718	Nerve Growth Factor (NGF) Induces Neuronal Differentiation in Neuroblastoma Cells Transfected with the NGF Receptor cDNA. Molecular and Cellular Biology, 1990, 10, 5015-5020.	1.1	31
1719	Use of a multiple S1 nuclease protection assay to monitor changes in RNA levels for type 1 phosphatase and several proto-oncogenes in response to insulin Journal of Biological Chemistry, 1992, 267, 5921-5926.	1.6	4
1720	EFFECTS OF VARIOUS FACTORS ON THE PULMONARY ABSORPTION OF BIOLOGICALLY ACTIVE PEPTIDES: ANALYSIS OF RELATIONSHIP BETWEEN <i>IN VIVO</i> - <i>IN VITRO</i> PULMONARY ABSORPTION EXPERIMENTS. Drug Metabolism and Pharmacokinetics, 1993, 8, 707-710.	0.0	0
1721	Differential Effects of Tumor Necrosis Factor-Alpha on Proliferation, Cell Surface Antigen Expression, and Cytokine Interactions in Malignant Gliomas. Neurosurgery, 1993, 32, 85???94.	0.6	0
1722	Expression of <i>trk</i> A cDNA in Neuroblastomas Mediates Differentiation In Vitro and In Vivo. Molecular and Cellular Biology, 1993, 13, 7447-7456.	1.1	32
1723	Functional evidence for a second tumor suppressor gene on human chromosome 17. Molecular and Cellular Biology, 1994, 14, 534-542.	1.1	9
1724	Human Sarcoma Cells in Culture. , 1994, , 251-268.		0
1725	DNA Methylation Changes in Lung Cancer. , 1998, , 157-167.		0
1726	Optical analysis of cell membrane dynamics and recycling processes in cultured human ethmoidal cells using a fluorescent dye FM4-64 Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 1998, 37, 110-115.	0.0	0
1727	Tumor Suppressor Genes., 1998,, 51-76.		1
1728	Translational Research in Head and Neck Oncology. , 2016, , 215-227.		0
1729	Effect of small molecule inhibitor fisetin over proliferation of human non-small cell pulmonary carcinoma. Journal of Experimental Biology and Agricultural Sciences, 2016, 4, S29-S38.	0.1	0
1731	Programmed Cell Death of Cultured A549 Lung Epithelial Cells Induced by Sodium Arsenite Exposure. Journal of Medicinal Chemistry and Toxicology, 2017, 2, 85-89.	0.2	O

#	Article	IF	CITATIONS
1739	Transforming Growth Factors (TGFs) and Human Lung Cancer Cells. Cancer Treatment and Research, 1983, , 37-49.	0.2	2
1740	Growth of Gynecologic Neoplasms in Tissue Culture and as Heterografts. Cancer Treatment and Research, 1983, , 313-342.	0.2	0
1741	Molecular Approaches to Diagnosis in Ewing Sarcoma: RT-PCR. Methods in Molecular Biology, 2021, 2226, 85-103.	0.4	1
1744	Terminally sialylated and fucosylated complex N-glycans are involved in the malignant behavior of high-grade glioma. Oncotarget, 2020, 11, 4822-4835.	0.8	15
1745	<i>Antrodia cinnamomea</i> Inhibits Growth and Migration of Lung Cancer Cells through Regulating p53-Bcl2 and MMPs Pathways. The American Journal of Chinese Medicine, 2020, 48, 1941-1953.	1.5	4
1746	Sarcomas., 2002,, 1-19.		0
1747	Renal Cell Cancer., 2002,, 231-249.		0
1748	A Mouse Skin Multistage Carcinogenesis Model That Unmasks Epigenetic Lesions Responsible for Metastasis., 2005,, 9-25.		0
1750	Characterization of a DNA polymerase activity in cultured human melanoma cells that copies poly(2'-O-methylcytidylate) Journal of Biological Chemistry, 1980, 255, 1015-1022.	1.6	3
1752	Regulation of Platelet-Derived Growth Factor Gene Expression by Transforming Growth Factor \hat{I}^2 and Phorbol Ester in Human Leukemia Cell Lines. Molecular and Cellular Biology, 1987, 7, 3656-3662.	1.1	22
1753	The adenovirus type 2-simian virus 40 hybrid virus Ad2+ND4 requires deletion variants to grow in monkey cells. Journal of Virology, 1983, 47, 344-353.	1.5	5
1754	Epidermal Growth Factor Receptor Binding Is Affected by Structural Determinants in the Toxin Domain of Transforming Growth Factor-Alpha- <i>Pseudomonas</i> Exotoxin Fusion Proteins. Molecular and Cellular Biology, 1989, 9, 2860-2867.	1.1	7
1755	Persistent Varicella-Zoster virus infection in a human rhabdomyosarcoma cell line and recovery of a plaque variant. Infection and Immunity, 1982, 37, 350-358.	1.0	0
1795	Identification of c-erbB-3 binding sites for phosphatidylinositol 3'-kinase and SHC using an EGF receptor/c-erbB-3 chimera. EMBO Journal, 1994, 13, 2831-41.	3.5	161
1796	A chimeric EGF-R-neu proto-oncogene allows EGF to regulate neu tyrosine kinase and cell transformation. EMBO Journal, 1989, 8, 159-66.	3.5	37
1797	PPX, a novel protein serine/threonine phosphatase localized to centrosomes. EMBO Journal, 1993, 12, 987-96.	3.5	69
1798	Ash/Grb-2, a SH2/SH3-containing protein, couples to signaling for mitogenesis and cytoskeletal reorganization by EGF and PDGF. EMBO Journal, 1993, 12, 3467-73.	3.5	32
1799	Urokinase-receptor biosynthesis, mRNA level and gene transcription are increased by transforming growth factor beta 1 in human A549 lung carcinoma cells. EMBO Journal, 1991, 10, 3399-407.	3.5	23

#	ARTICLE	IF	CITATIONS
1800	Transcription from the adenovirus major late promoter uses redundant activating elements. EMBO Journal, 1991, 10, 3439-46.	3.5	22
1805	Soluble forms of tumor necrosis factor receptors (TNF-Rs). The cDNA for the type I TNF-R, cloned using amino acid sequence data of its soluble form, encodes both the cell surface and a soluble form of the receptor. EMBO Journal, 1990, 9, 3269-78.	3.5	66
1806	Disruption of the keratin filament network during epithelial cell division. EMBO Journal, 1982, 1, 1365-72.	3.5	55
1807	Negative control of liver-specific gene expression: cloned human retinol-binding protein gene is repressed in HeLa cells. EMBO Journal, 1987, 6, 631-6.	3.5	75
1808	Heterogeneous neurocytotoxic antibodies in systemic lupus erythematosus. Clinical and Experimental Immunology, 1979, 35, 210-7.	1.1	36
1809	Ectopic G-CSF expression in human melanoma lines marks a trans-dominant pathway of tumor progression. American Journal of Pathology, 1997, 150, 949-62.	1.9	4
1811	Differentiation patterns in two- and three-dimensional culture systems of human squamous carcinoma cell lines. American Journal of Pathology, 1990, 137, 725-36.	1.9	23
1812	Serum response heterogeneity among nonsmall cell lung cancer cell lines. American Journal of Pathology, 1991, 139, 939-47.	1.9	3
1813	Detection of laminin receptor mRNA in human cancer cell lines and colorectal tissues by in situ hybridization. American Journal of Pathology, 1992, 141, 1073-83.	1.9	18
1814	Proto-oncogene and growth factor/receptor expression in the establishment of primary human non-small cell lung carcinoma cell lines. American Journal of Pathology, 1993, 142, 413-23.	1.9	24
1815	Density-dependent induction of 92-kd type IV collagenase activity in cultures of A431 human epidermoid carcinoma cells. American Journal of Pathology, 1994, 144, 1058-67.	1.9	30
1816	Presence and expression of human papillomavirus sequences in human cervical carcinoma cell lines. American Journal of Pathology, 1985, 119, 361-6.	1.9	481
1817	Extracellular matrix synthesis by undifferentiated childhood tumor cell lines. American Journal of Pathology, 1987, 129, 74-85.	1.9	17
1818	A novel screen using the Reck tumor suppressor gene promoter detects both conventional and metastasis-suppressing anticancer drugs. Oncotarget, 2010, 1, 252-64.	0.8	17
1819	Rapamycin induces the anti-apoptotic protein survivin in neuroblastoma. International Journal of Biochemistry and Molecular Biology, 2012, 3, 28-35.	0.1	7
1821	Individually ventilated cages impose cold stress on laboratory mice: a source of systemic experimental variability. Journal of the American Association for Laboratory Animal Science, 2013, 52, 738-44.	0.6	42
1822	Inhibition of the growth of non-small cell lung cancer by miRNA-1271. American Journal of Translational Research (discontinued), 2015, 7, 1917-24.	0.0	13
1823	In vitro effects of mitomycin C on the proliferation of the non-small-cell lung cancer line A549. International Journal of Clinical and Experimental Medicine, 2015, 8, 20516-23.	1.3	7

#	Article	IF	CITATIONS
1824	MicroRNA-137 inhibits growth of glioblastoma through EGFR suppression. American Journal of Translational Research (discontinued), 2017, 9, 1492-1499.	0.0	19
1825	High endogenous CCL2 expression promotes the aggressive phenotype of human inflammatory breast cancer. Nature Communications, 2021, 12, 6889.	5.8	25
1826	Inhibition of ERK5 Elicits Cellular Senescence in Melanoma via the Cyclin-Dependent Kinase Inhibitor p21. Cancer Research, 2022, 82, 447-457.	0.4	16
1828	Interaction of Glia Cells with Glioblastoma and Melanoma Cells under the Influence of Phytocannabinoids. Cells, 2022, 11, 147.	1.8	6
1829	Proteins and polysaccharides from vegetative mycelium of medicinal basidiomycete Lentinus edodes display cytotoxicity towards human and animal cancer cell lines. International Journal of Biological Macromolecules, 2022, 195, 398-411.	3.6	7
1830	Advanced In Vitro Lung Models for Drug and Toxicity Screening: The Promising Role of Induced Pluripotent Stem Cells. Advanced Biology, 2022, 6, e2101139.	1.4	10
1831	In Vitro Systems for Toxicity Evaluation of Microbial Volatile Organic Compounds on Humans: Current Status and Trends. Journal of Fungi (Basel, Switzerland), 2022, 8, 75.	1.5	6
1832	The Carcinogenic Properties of Overlooked yet Prevalent Polycyclic Aromatic Hydrocarbons in Human Lung Epithelial Cells. Toxics, 2022, 10, 28.	1.6	10
1833	Radiotherapy transiently reduces the sensitivity of cancer cells to lymphocyte cytotoxicity. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	16
1834	Decellularized In Vitro Capillaries for Studies of Metastatic Tendency and Selection of Treatment. Biomedicines, 2022, 10, 271.	1.4	0
1835	Pharmacologically induced endolysosomal cholesterol imbalance through clinically licensed drugs itraconazole and fluoxetine impairs Ebola virus infection <i>in vitro</i> . Emerging Microbes and Infections, 2022, 11, 195-207.	3.0	15
1836	Development of human alveolar epithelial cell models to study distal lung biology and disease. IScience, 2022, 25, 103780.	1.9	15
1837	Investigation of the Role of Induced Overexpression of the Isolated Secreted Klotho on the A-172 Human Glioblastoma Cells. Journal of Molecular Neuroscience, 2022, 72, 401-409.	1.1	2
1839	Zinc Status Impacts the Epidermal Growth Factor Receptor and Downstream Protein Expression in A549 Cells. International Journal of Molecular Sciences, 2022, 23, 2270.	1.8	4
1840	Bivalent EGFR-Targeting DARPin-MMAE Conjugates. International Journal of Molecular Sciences, 2022, 23, 2468.	1.8	8
1841	A Human In Vitro Model to Study Adenoviral Receptors and Virus Cell Interactions. Cells, 2022, 11, 841.	1.8	10
1842	How Structured Metadata Acquisition Contributes to the Reproducibility of Nanosafety Studies: Evaluation by a Round-Robin Test. Nanomaterials, 2022, 12, 1053.	1.9	1
1843	Combined Therapy with Dacarbazine and Hyperthermia Induces Cytotoxicity in A375 and MNT-1 Melanoma Cells. International Journal of Molecular Sciences, 2022, 23, 3586.	1.8	2

#	Article	IF	CITATIONS
1844	Human Organotypic Airway and Lung Organoid Cells of Bronchiolar and Alveolar Differentiation Are Permissive to Infection by Influenza and SARS-CoV-2 Respiratory Virus. Frontiers in Cellular and Infection Microbiology, 2022, 12, 841447.	1.8	17
1845	Metformin overcomes metabolic reprogramming-induced resistance of skin squamous cell carcinoma to photodynamic therapy. Molecular Metabolism, 2022, 60, 101496.	3.0	7
1846	Apoptotic And Antiangiogenic Effects of Noscapine In Human Lung Cancer (A549) Cells. Celal Bayar Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, 0, , .	0.1	0
1847	Novel Lysine-Rich Delivery Peptides of Plant Origin ERD and Human S100: The Effect of Carboxyfluorescein Conjugation, Influence of Aromatic and Proline Residues, Cellular Internalization, and Penetration Ability. ACS Omega, 2021, 6, 34470-34484.	1.6	1
1848	Modular Hydrogelâ^'Mesoporous Silica Nanoparticle Constructs for Therapy and Diagnostics. Advanced NanoBiomed Research, 2022, 2, .	1.7	3
1849	Evaluation of Anti-Cancer Activity of <i>Gryllus bimaculatus</i> Water Extract on Non-Small Cancer Lung Cell via Apoptosis. Preventive Nutrition and Food Science, 2021, 26, 453-458.	0.7	3
1850	Attomole-per Cell Atomic Mass Spectrometry Measurement of Platinum and Gold Drugs in Cultured Lung Cancer Cells. Molecules, 2021, 26, 7627.	1.7	3
1851	Anti-Inflammatory and Anti-Fibrotic Effect of Immortalized Mesenchymal-Stem-Cell-Derived Conditioned Medium on Human Lung Myofibroblasts and Epithelial Cells. International Journal of Molecular Sciences, 2022, 23, 4570.	1.8	6
1871	The effect of L-amino acid oxidase on activity of melphalan against an intracranial xenograft. Cancer Chemotherapy and Pharmacology, 1995, 36, 379-384.	1.1	0
1873	Cytotoxicity of 2D engineered nanomaterials in pulmonary and corneal epithelium. NanoImpact, 2022, 26, 100404.	2.4	3
1874	Genetically Encoded Ratiometric pH Sensors for the Measurement of Intra- and Extracellular pH and Internalization Rates. Biosensors, 2022, 12, 271.	2.3	6
1875	Globularia alypum L. and Related Species: LC-MS Profiles and Antidiabetic, Antioxidant, Anti-Inflammatory, Antibacterial and Anticancer Potential. Pharmaceuticals, 2022, 15, 506.	1.7	7
1876	Mammalian Display Platform for the Maturation of Bispecific TCR-Based Molecules. Antibodies, 2022, 11, 34.	1.2	3
1877	Novel Inhibitor for Downstream Targeting of Transforming Growth Factor- \hat{l}^2 Signaling to Suppress Epithelial to Mesenchymal Transition and Cell Migration. International Journal of Molecular Sciences, 2022, 23, 5047.	1.8	4
1878	Rosmarinic Acid Ameliorates Pulmonary Ischemia/Reperfusion Injury by Activating the PI3K/Akt Signaling Pathway. Frontiers in Pharmacology, 2022, 13, .	1.6	9
1879	Investigating Cutaneous Squamous Cell Carcinoma in vitro and in vivo: Novel 3D Tools and Animal Models. Frontiers in Medicine, 2022, 9, .	1.2	3
1880	A Novel Herbal Extract Blend Product Prevents Particulate Matters-Induced Inflammation by Improving Gut Microbiota and Maintaining the Integrity of the Intestinal Barrier. Nutrients, 2022, 14, 2010.	1.7	10
1881	Linking digital surveillance and in-depth virology to study clinical patterns of viral respiratory infections in vulnerable patient populations. IScience, 2022, 25, 104276.	1.9	1

#	ARTICLE	IF	CITATIONS
1882	Synthetic and DFT Modeling Studies on Suzuki–Miyaura Reactions of 4,5-Dibromo-2-methylpyridazin-3(2H)-one with Ferrocene Boronates, Accompanied by Hydrodebromination and a Novel Bridge-Forming Annulation In Vitro Cytotoxic Activity of the Ferrocenyl–Pyridazinone Products. Catalysts, 2022, 12, 578.	1.6	0
1885	Comparing α-Quartz-Induced Cytotoxicity and Interleukin-8 Release in Pulmonary Mono- and Co-Cultures Exposed under Submerged and Air-Liquid Interface Conditions. International Journal of Molecular Sciences, 2022, 23, 6412.	1.8	7
1886	Impact of N-Terminal Tags on De Novo Vimentin Intermediate Filament Assembly. International Journal of Molecular Sciences, 2022, 23, 6349.	1.8	5
1887	A new imaging platform (<scp>iScreen</scp>) allows for the concurrent assessment of micronucleus induction and genotoxic mode of action in human <scp>A375</scp> cells. Environmental and Molecular Mutagenesis, 2022, 63, 230-245.	0.9	2
1888	A New Immortalized Human Alveolar Epithelial Cell Model to Study Lung Injury and Toxicity on a Breathing Lung-On-Chip System. Frontiers in Toxicology, 0, 4, .	1.6	17
1889	Combination therapy of inhibitors of epidermal growth factor receptor/vascular endothelial growth factor receptor 2 (AEE788) and the mammalian target of rapamycin (RAD001) offers improved glioblastoma tumor growth inhibition. Molecular Cancer Therapeutics, 2005, 4, 101-112.	1.9	204
1890	Combined effect of single-walled carbon nanotubes and cadmium on human lung cancer cells. Environmental Science and Pollution Research, 2022, 29, 87844-87857.	2.7	9
1891	Identification and pharmacological modification of resistance mechanisms to protoporphyrin-mediated photodynamic therapy in human cutaneous squamous cell carcinoma cell lines. Photodiagnosis and Photodynamic Therapy, 2022, 39, 103004.	1.3	4
1892	Gene Expression Profiling of Mono- and Co-Culture Models of the Respiratory Tract Exposed to Crystalline Quartz under Submerged and Air-Liquid Interface Conditions. International Journal of Molecular Sciences, 2022, 23, 7773.	1.8	4
1893	A New 1,2-Naphthoquinone Derivative with Anti-lung Cancer Activity. Chemical and Pharmaceutical Bulletin, 2022, 70, 477-482.	0.6	3
1894	Free Fatty Acid and \hat{l} ±-Lactalbumin-Oleic Acid Complexes in Preterm Human Milk Are Cytotoxic to Fetal Intestinal Cells in vitro. Frontiers in Nutrition, 0, 9, .	1.6	1
1897	CK2 Inhibition and Antitumor Activity of 4,7-Dihydro-6-nitroazolo[1,5-a]pyrimidines. Molecules, 2022, 27, 5239.	1.7	1
1898	Differential Migration and Proliferation Potential of the Hydrogel Aided 3D Tumoroid. Macromolecular Bioscience, 2022, 22, .	2.1	5
1899	Multi-hallmark long noncoding RNA maps reveal non-small cell lung cancer vulnerabilities. Cell Genomics, 2022, 2, 100171.	3.0	9
1901	ABCC1 transporter exports the immunostimulatory cyclic dinucleotide cGAMP. Immunity, 2022, 55, 1799-1812.e4.	6.6	39
1902	Design, synthesis, and anticancer evaluation of <i>N⁶</i> àê+hydrazone purine derivatives with potential antiplateletÂaggregation activity. Chemical Biology and Drug Design, 2023, 101, 568-580.	1.5	4
1903	Photostability and Antiproliferative Activity of Furan Analogues of Combretastatin A-4. Chemical Research in Toxicology, 2022, 35, 2014-2024.	1.7	2
1904	Development of an In Vitro Model of SARS-CoV-Induced Acute Lung Injury for Studying New Therapeutic Approaches. Antioxidants, 2022, 11, 1910.	2.2	4

#	ARTICLE	IF	Citations
1905	An in-vivo-mimicking 3D lung cancer-on-a-chip model to study the effect of external stimulus on the progress and inhibition of cancer metastasis. Bioprinting, 2022, 28, e00243.	2.9	7
1906	Expression and Purification of Recombinant SARS-CoV-2 Accessory Protein ORF7a and Functional Analysis of Its Role in Up-Regulating Cytokine Production. Covid, 2022, 2, 1449-1459.	0.7	0
1907	Tick-borne encephalitis virus capsid protein induces translational shutoff as revealed by its structural–biological analysis. Journal of Biological Chemistry, 2022, 298, 102585.	1.6	4
1908	DNA methylation topology differentiates between normal and malignant in cell models, resected human tissues, and exfoliated sputum cells of lung epithelium. Frontiers in Oncology, 0, 12, .	1.3	1
1910	Protein-Labeling Fluorescent Probe Reveals Ectodomain Shedding of Transmembrane Carbonic Anhydrases. ACS Chemical Biology, 2022, 17, 3218-3228.	1.6	4
1911	Surface modification of bio-orderly CrTiN thin films with periodic corrugated nanopod structures by picosecond laser ablation. Journal of Alloys and Compounds, 2023, 938, 168193.	2.8	2
1912	Characterization of Glioblastoma Cells Response to Regorafenib. Cancers, 2022, 14, 6193.	1.7	2
1913	Establishment of a diverse head and neck squamous cancer cell bank using conditional reprogramming culture methods. Journal of Medical Virology, 2023, 95, .	2.5	6
1915	Primate Simplexviruses Differ in Tropism for Macaque Cells. Microorganisms, 2023, 11, 26.	1.6	1
1916	Transcriptome Analysis Reveals Vimentin-Induced Disruption of Cell–Cell Associations Augments Breast Cancer Cell Migration. Cells, 2022, 11, 4035.	1.8	3
1917	Culture of Continuous Cell Lines. , 2023, , 527-587.		0
1918	2D mapping of radiation dose and clonogenic survival for accurate assessment of in vitro X-ray GRID irradiation effects. Physics in Medicine and Biology, 2023, 68, 025024.	1.6	0
1919	Episialin (MUC1) inhibits cytotoxic lymphocyte-target cell interaction Journal of Immunology, 1993, 151, 767-776.	0.4	175
1922	A Near InfraRed Emissive Chemosensor for Zn2+ and Phosphate Derivatives Based on a Di-(2-picolyl)amine-styrylflavylium Push-Pull Fluorophore. Sensors, 2023, 23, 471.	2.1	3
1923	Human Airway Epithelium Responses to Invasive Fungal Infections: A Critical Partner in Innate Immunity. Journal of Fungi (Basel, Switzerland), 2023, 9, 40.	1.5	5
1924	The fungal expel of 5-fluorocytosine derived fluoropyrimidines mitigates its antifungal activity and generates a cytotoxic environment. PLoS Pathogens, 2022, 18, e1011066.	2.1	1
1926	The <scp>NLRP3</scp> inflammasome ―Interleukin 1β axis in uveal melanoma. FEBS Open Bio, 0, , .	1.0	0
1927	Did you forget your cell sex? An update on the inclusion of sex as a variable in <i>AJP-Cell Physiology < li>American Journal of Physiology - Cell Physiology, 2023, 324, C910-C926.</i>	2.1	2

#	Article	IF	CITATIONS
1929	Multi-marker profiling of extracellular vesicles using streaming current and sequential electrostatic labeling. Biosensors and Bioelectronics, 2023, 227, 115142.	5. 3	3
1930	Pre-clinical modelling of ROS1+ non-small cell lung cancer. Lung Cancer, 2023, 180, 107192.	0.9	0
1931	Generation of an A549 ISRE-luciferase stable cell line. Journal of Virological Methods, 2023, 316, 114731.	1.0	1
1932	Automated quality control tool for high-content imaging data by building 2D prediction intervals on reference biosignatures. SLAS Discovery, 2023, 28, 111-117.	1.4	1
1934	An optimized live bacterial delivery vehicle safely and efficaciously delivers bacterially transcribed therapeutic nucleic acids. Engineering in Life Sciences, 2023, 23, .	2.0	2
1935	A Short History of the Consideration of Sex Differences in Biomedical Research — Lessons for the ⟨i⟩In Vitro⟨ i⟩ Community from Animal Models and Human Clinical Trials. ATLA Alternatives To Laboratory Animals, 2023, 51, 144-150.	0.7	2
1936	FKBP51 plays an essential role in Akt ubiquitination that requires Hsp90 and PHLPP. Cell Death and Disease, 2023, 14, .	2.7	0
1937	Hydroalcoholic Extract of Achillea Wilhelmsii Decreases the Expressions of Hippo Signaling Pathway-Associated Oncogenes In the A549 Lung Cancer Cell Line. Current Chemical Biology, 2023, 17, .	0.2	0
1938	Advanced drug delivery system for treating inflammation. , 2023, , 155-161.		0
1939	Blebs promote cell survival by assembling oncogenic signalling hubs. Nature, 2023, 615, 517-525.	13.7	28
1940	Enhanced Apoptosis and Loss of Cell Viability in Melanoma Cells by Combined Inhibition of ERK and McI-1 Is Related to Loss of Mitochondrial Membrane Potential, Caspase Activation and Upregulation of Proapoptotic BcI-2 Proteins. International Journal of Molecular Sciences, 2023, 24, 4961.	1.8	2
1941	Xanthone-1,2,4-triazine and Acridone-1,2,4-triazine Conjugates: Synthesis and Anticancer Activity. Pharmaceuticals, 2023, 16, 403.	1.7	1
1942	Biological Evaluation of the Antibacterial Retinoid CD437 in Cutibacterium acnes Infection. Antimicrobial Agents and Chemotherapy, 2023, 67, .	1.4	0
1944	IFITM3 blocks influenza virus entry by sorting lipids and stabilizing hemifusion. Cell Host and Microbe, 2023, 31, 616-633.e20.	5.1	14
1945	Tumor heterogeneity in VHL drives metastasis in clear cell renal cell carcinoma. Signal Transduction and Targeted Therapy, 2023, 8, .	7.1	7
1946	Advanced 3D Models of Human Brain Tissue Using Neural Cell Lines: State-of-the-Art and Future Prospects. Cells, 2023, 12, 1181.	1.8	5
1947	Scanning ion conductance microscopy reveals differential effect of PM2.5 exposure on A549 lung epithelial and SH-SY5Y neuroblastoma cell membranes. Analytical and Bioanalytical Chemistry, 0, , .	1.9	0
1948	Parahydrogen-induced polarization allows 2000-fold signal enhancement in biologically active derivatives of the peptide-based drug octreotide. Scientific Reports, 2023, 13, .	1.6	1

#	Article	IF	CITATIONS
1952	Lung-on-a-Chip Models of the Lung Parenchyma. Advances in Experimental Medicine and Biology, 2023, , $191-211$.	0.8	0
1954	The Structure, Expression, and Non-Canonical Functions of Human rDNA: The Role of Non-Coding Regions. Molecular Biology, 2023, 57, 398-411.	0.4	0
1993	Cell-based inÂvitro models for pulmonary permeability studies. , 2024, , 137-168.		0