

Isolation and characterization of full-length cDNA clones of gamma-actin mRNAs: skeletal but not cytoplasmic actin that is subsequently removed.

Molecular and Cellular Biology

3, 787-795

DOI: [10.1128/mcb.3.5.787](https://doi.org/10.1128/mcb.3.5.787)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Human actin genes are single copy for alpha-skeletal and alpha-cardiac actin but multicopy for beta- and gamma-cytoskeletal genes: 3' untranslated regions are isotype specific but are conserved in evolution.. Molecular and Cellular Biology, 1983, 3, 1783-1791.	1.1	414
2	alpha-skeletal and alpha-cardiac actin genes are coexpressed in adult human skeletal muscle and heart.. Molecular and Cellular Biology, 1983, 3, 1985-1995.	1.1	192
3	Evolutionary conservation in the untranslated regions of actin mRNAs: DNA sequence of a human beta-actin cDNA. Nucleic Acids Research, 1984, 12, 1687-1696.	6.5	968
4	Stimulation of 3T3 cells induces transcription of the c-fos proto-oncogene. Nature, 1984, 311, 433-438.	13.7	3,227
5	Evolution of the human sarcomeric-actin genes: Evidence for units of selection within the 3' untranslated regions of the mRNAs. Journal of Molecular Evolution, 1984, 20, 202-214.	0.8	107
6	The 3'-untranslated sequence of human skeletal muscle β -actin mRNA. Journal of Muscle Research and Cell Motility, 1984, 5, 457-464.	0.9	17
7	Chordate muscle actins differ distinctly from invertebrate muscle actins. Journal of Molecular Biology, 1984, 179, 391-413.	2.0	244
8	Differences in human β - and δ -globin gene expression in mouse erythroleukemia cells: The role of intragenic sequences. Cell, 1984, 38, 251-263.	13.5	341
9	Cardiac actin is the major actin gene product in skeletal muscle cell differentiation in vitro.. Molecular and Cellular Biology, 1984, 4, 1449-1453.	1.1	199
10	Glucocorticoid-mediated induction of alpha 1-acid glycoprotein: evidence for hormone-regulated RNA processing.. Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 4241-4245.	3.3	214
11	Molecular cloning and characterization of mutant and wild-type human beta-actin genes.. Molecular and Cellular Biology, 1984, 4, 1961-1969.	1.1	122
12	Structure of a human smooth muscle actin gene (aortic type) with a unique intron site.. Molecular and Cellular Biology, 1984, 4, 1073-1078.	1.1	99
13	Isolation and characterization of six different chicken actin genes.. Molecular and Cellular Biology, 1984, 4, 2498-2508.	1.1	72
14	Changes in levels of actin and tubulin mRNAs upon the lectin activation of lymphocytes.. Molecular and Cellular Biology, 1984, 4, 1754-1760.	1.1	39
15	Inhibition of protein synthesis stimulates the transcription of human beta-interferon genes in Chinese hamster ovary cells.. Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 3964-3968.	3.3	131
16	Metabolism and expression of RNA polymerase II transcripts in influenza virus-infected cells.. Molecular and Cellular Biology, 1984, 4, 2198-2206.	1.1	91
17	Molecular structure of the human cytoplasmic beta-actin gene: interspecies homology of sequences in the introns.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 6133-6137.	3.3	697
18	Constitutively expressed rat mRNA encoding a 70-kilodalton heat-shock-like protein.. Molecular and Cellular Biology, 1985, 5, 3476-3483.	1.1	172

#	ARTICLE	IF	CITATIONS
19	Insulin, insulin-like growth factor II, and nerve growth factor effects on tubulin mRNA levels and neurite formation.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 7126-7130.	3.3	166
20	Novel chicken actin gene: third cytoplasmic isoform.. Molecular and Cellular Biology, 1985, 5, 1151-1162.	1.1	87
21	A muscle-type tropomyosin in human fibroblasts: evidence for expression by an alternative RNA splicing mechanism.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 7835-7839.	3.3	102
22	Molecular cloning and nucleotide sequence of human glucocerebrosidase cDNA.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 7289-7293.	3.3	205
23	Structure of a human histone cDNA: evidence that basally expressed histone genes have intervening sequences and encode polyadenylated mRNAs.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 2834-2838.	3.3	174
24	Mouse testes contain two size classes of actin mRNA that are differentially expressed during spermatogenesis.. Molecular and Cellular Biology, 1985, 5, 1649-1654.	1.1	81
25	Evidence for methylation as a regulatory mechanism in HLA-DR x gene expression. Immunogenetics, 1985, 22, 219-229.	1.2	17
26	Evidence for chromatin structure as a regulatory determinant in HLA-DR ?gene expression. Immunogenetics, 1985, 22, 571-583.	1.2	7
27	Î±-Interferon-induced transcription of HLA and metallothionein genes containing homologous upstream sequences. Nature, 1985, 314, 637-639.	13.7	511
28	Smooth muscle Î±-actin is a transformation-sensitive marker for mouse NIH 3T3 and Rat-2 cells. Nature, 1985, 316, 840-842.	13.7	140
29	Comparative sequence analysis of rat, rabbit, and human muscle glycogen phosphorylase cDNAs. FEBS Journal, 1985, 152, 267-274.	0.2	40
30	DO beta: a new beta chain gene in HLA-D with a distinct regulation of expression.. EMBO Journal, 1985, 4, 2839-2847.	3.5	318
31	Structure of a processed gene of mouse cytoplasmic Î³-actin transposed into a BAM5 sequence: insertion has created 13 base-pair direct repeats. Nucleic Acids Research, 1985, 13, 3031-3042.	6.5	19
32	Evolution of the functional human beta-actin gene and its multi-pseudogene family: conservation of noncoding regions and chromosomal dispersion of pseudogenes.. Molecular and Cellular Biology, 1985, 5, 2720-2732.	1.1	386
33	High-Efficiency Cloning of DNA Sequences Complementary to Mouse Neuroblastoma Polyadenylated RNA. Journal of Neurogenetics, 1985, 2, 345-363.	0.6	0
34	Isolation of full-length cDNAs encoding abundant adult human skeletal muscle mRNAs. Gene, 1985, 38, 177-188.	1.0	14
35	Adenovirus E1a proteins repress transcription from the SV40 early promoter. Cell, 1985, 40, 705-716.	13.5	453
36	Amplification of c-Ki-ras gene and aberrant expression of c-myc in WI-38 cells transformed invitro by Î³-irradiation. Biochemical and Biophysical Research Communications, 1985, 128, 1037-1043.	1.0	21

#	ARTICLE	IF	CITATIONS
37	Effect of interleukin-2 on the expression of cell cycle genes in human T lymphocytes. <i>Biochemical and Biophysical Research Communications</i> , 1985, 133, 410-416.	1.0	25
38	Isolation of a cDNA for human muscle 6-phosphofructokinase. <i>Biochemical and Biophysical Research Communications</i> , 1986, 135, 615-621.	1.0	20
39	Isolation and sequence analysis of a full-length cDNA for human M creatine kinase. <i>Biochemical and Biophysical Research Communications</i> , 1986, 140, 981-989.	1.0	88
40	Glucocorticoid control of developmentally regulated adipose genes. <i>The Journal of Steroid Biochemistry</i> , 1986, 24, 69-75.	1.3	26
41	Atrial natriuretic peptide mRNA is regulated by glucocorticoids <i>in vivo</i> . <i>Biochemical and Biophysical Research Communications</i> , 1986, 139, 1047-1054.	1.0	122
42	Characterization of diverse forms of myosin heavy chain expressed in adult human skeletal muscle. <i>Nucleic Acids Research</i> , 1986, 14, 2951-2969.	6.5	105
43	Expression of growth-regulated genes in TSJT60 cells, a temperature-sensitive mutant of the cell cycle. <i>Biochemistry</i> , 1986, 25, 7041-7046.	1.2	31
44	Gamma interferon and 5-azacytidine cause transcriptional elevation of class I major histocompatibility complex gene expression in K562 leukemia cells in the absence of differentiation.. <i>Molecular and Cellular Biology</i> , 1986, 6, 1698-1705.	1.1	50
45	Isolation of actin genes in <i>Bombyx mori</i> : The coding sequence of a cytoplasmic actin gene expressed in the silk gland is interrupted by a single intron in an unusual position. <i>Biochimie</i> , 1986, 68, 1053-1061.	1.3	91
46	New pUC-derived expression vectors for rapid construction of cDNA libraries. <i>Gene</i> , 1986, 49, 81-91.	1.0	37
47	The pattern of actin expression in human fibroblast \times mouse muscle heterokaryons suggests that human muscle regulatory factors are produced. <i>Cell</i> , 1986, 47, 123-130.	13.5	77
48	Differential regulation of papilloma virus early gene expression in transformed fibroblasts and carcinoma cell lines.. <i>EMBO Journal</i> , 1986, 5, 1945-1950.	3.5	35
49	Alpha ₁ -Antitrypsin Deficiency and Emphysema Caused by Homozygous Inheritance of Non-Expressing Alpha ₁ -Antitrypsin Genes. <i>New England Journal of Medicine</i> , 1986, 314, 762-766.	13.9	96
50	Expression of cell cycle-dependent genes in young and senescent WI-38 fibroblasts.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 3316-3320.	3.3	240
51	Properties of a mouse ribosomal protein promoter.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 8545-8549.	3.3	52
52	Immunoglobulin and T-cell receptor gene rearrangement and expression in human lymphoid leukemia cells at different stages of maturation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 8759-8763.	3.3	90
53	Activation of the human beta-interferon gene requires an interferon-inducible factor.. <i>Molecular and Cellular Biology</i> , 1986, 6, 801-810.	1.1	263
54	Changes in gene expression associated with induced differentiation of erythroleukemia: protooncogenes, globin genes, and cell division.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 6849-6853.	3.3	182

#	ARTICLE	IF	CITATIONS
55	Mevinolin, an inhibitor of cholesterol synthesis, induces mRNA for low density lipoprotein receptor in livers of hamsters and rabbits.. Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 8370-8374.	3.3	312
56	Regulation of pulmonary surfactant apoprotein SP 28-36 gene in fetal human lung.. Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 9527-9531.	3.3	105
57	Multistep process of neoplastic transformation of normal human fibroblasts by 60Co gamma rays and harvey sarcoma viruses. International Journal of Cancer, 1986, 37, 419-423.	2.3	46
58	Astrocyte culture on nitrocellulose membranes and plastic: Detection of cytoskeletal proteins and mRNAs by immunocytochemistry and in situ hybridization. Journal of Neuroscience Research, 1986, 16, 239-250.	1.3	30
59	Activated human monocytes express the c-sis proto-oncogene and release a mediator showing PDGF-like activity. Nature, 1986, 319, 158-160.	13.7	380
60	Expression of actin mRNAs in rat aortic smooth muscle cells during development, experimental intimal thickening, and culture. Differentiation, 1986, 32, 245-251.	1.0	88
61	Deletion in cysteine-rich region of LDL receptor impedes transport to cell surface in WHHL rabbit. Science, 1986, 232, 1230-1237.	6.0	345
62	Nucleotide sequence of the human β cytoskeletal actin mRNA: anomalous evolution of vertebrate non-muscle actin genes. Nucleic Acids Research, 1986, 14, 5275-5294.	6.5	169
63	Expression of the affected A gamma globin gene associated with Greek nondeletion hereditary persistence of fetal hemoglobin.. Molecular and Cellular Biology, 1987, 7, 2999-3003.	1.1	24
64	Human β 1/4 Allergic Inhibitory Factor Messenger Ribonucleic Acid is Hormonally Regulated in the Fetal Testis and in Adult Granulosa Cells. Molecular Endocrinology, 1987, 1, 604-608.	3.7	58
65	Identification and characterization of mRNAs regulated by nerve growth factor in PC12 cells.. Molecular and Cellular Biology, 1987, 7, 3156-3167.	1.1	285
66	Chapter 13 Amino-Terminal Processing of Dictyostelium discoideum Actin. Methods in Cell Biology, 1987, 28, 231-243.	0.5	5
67	Repression of insulin gene expression by adenovirus type 5 E1a proteins.. Molecular and Cellular Biology, 1987, 7, 1164-1170.	1.1	116
68	Gamma-actin: unusual mRNA 3'-untranslated sequence conservation and amino acid substitutions that may be cancer related.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 2575-2579.	3.3	48
69	Regulation of metallothionein gene expression by 1 alpha,25-dihydroxyvitamin D3 in cultured cells and in mice.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 8810-8813.	3.3	68
70	Different functional domains of the adenovirus E1A gene are involved in regulation of host cell cycle products.. Molecular and Cellular Biology, 1987, 7, 821-829.	1.1	222
71	Coordinate tropic hormone regulation of mRNAs for insulin-like growth factor II and the cholesterol side-chain-cleavage enzyme, P450scc [corrected], in human steroidogenic tissues.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 1590-1594.	3.3	248
72	Differential patterns of transcript accumulation during human myogenesis.. Molecular and Cellular Biology, 1987, 7, 4100-4114.	1.1	129

#	ARTICLE	IF	CITATIONS
73	Cotransfection with adenovirus DNA enhances transcription from linear DNA containing eucaryotic promoters.. <i>Molecular and Cellular Biology</i> , 1987, 7, 1063-1069.	1.1	1
74	Induced heat shock mRNAs escape the nucleocytoplasmic transport block in adenovirus-infected HeLa cells.. <i>Molecular and Cellular Biology</i> , 1987, 7, 4505-4512.	1.1	59
75	Expression of abnormal von Willebrand factor by endothelial cells from a patient with type IIA von Willebrand disease.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 6550-6554.	3.3	23
76	cDNA sequence of a human skeletal muscle ADP/ATP translocator: lack of a leader peptide, divergence from a fibroblast translocator cDNA, and coevolution with mitochondrial DNA genes.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 7580-7584.	3.3	201
77	A poly(A) addition site and a downstream termination region are required for efficient cessation of transcription by RNA polymerase II in the mouse beta maj-globin gene.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 8306-8310.	3.3	250
78	Expression of cell-cycle-dependent genes in serum stimulated cells whose entry into S phase is blocked by cytochalasin D. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1987, 909, 161-164.	2.4	16
79	Induction, suppression and superinduction of lymphokine mRNA in T lymphocytes. <i>Molecular Immunology</i> , 1987, 24, 409-419.	1.0	82
80	TPA-induction of c-fos mRNA during the cell cycle of WI-38 human fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 1987, 147, 716-723.	1.0	6
81	Reperfusion and the plasma isoforms of creatine kinase isoenzymes: A clinical perspective. <i>Journal of the American College of Cardiology</i> , 1987, 9, 464-466.	1.2	23
82	The early competence genes JE and KC are differentially regulated in murine peritoneal macrophages in response to lipopolysaccharide. <i>Biochemical and Biophysical Research Communications</i> , 1987, 149, 969-974.	1.0	26
83	Evidence that transforming growth factor- β^2 is a hormonally regulated negative growth factor in human breast cancer cells. <i>Cell</i> , 1987, 48, 417-428.	13.5	954
84	Posttranscriptional regulation of hsp70 expression in human cells: effects of heat shock, inhibition of protein synthesis, and adenovirus infection on translation and mRNA stability.. <i>Molecular and Cellular Biology</i> , 1987, 7, 4357-4368.	1.1	264
85	Human tissue factor: cDNA sequence and chromosome localization of the gene. <i>Biochemistry</i> , 1987, 26, 5234-5238.	1.2	190
86	Human thrombomodulin: complete cDNA sequence and chromosome localization of the gene. <i>Biochemistry</i> , 1987, 26, 4350-4357.	1.2	210
87	A processed gene coding for a sarcomeric actin in <i>Xenopus laevis</i> and <i>Xenopus tropicalis</i> .. <i>EMBO Journal</i> , 1987, 6, 1989-1995.	3.5	22
88	Regulation of glycolytic enzyme RNA transcriptional rates by oxygen availability in skeletal muscle cells. <i>Molecular and Cellular Biochemistry</i> , 1987, 77, 19-28.	1.4	101
89	Prevalence of HPV DNA and viral copy numbers in cervical scrapes from women with normal and abnormal cervixes. <i>Journal of Pathology</i> , 1987, 153, 127-135.	2.1	54
90	Homologous and heterologous desensitization of proto-oncogene cfos expression in murine peritoneal macrophages. <i>Journal of Cellular Physiology</i> , 1987, 131, 36-42.	2.0	28

#	ARTICLE	IF	CITATIONS
91	Regulation of tumor necrosis factor (TNF) expression: Interferon- γ enhances the accumulation of mRNA for TNF induced by lipopolysaccharide in murine peritoneal macrophages. <i>Cellular Immunology</i> , 1987, 109, 437-443.	1.4	93
92	Collagen Gene Expression in Keloids: Analysis of Collagen Metabolism and Type I, III, IV, and V Procollagen mRNAs in Keloid Tissue and Keloid Fibroblast Cultures. <i>Journal of Investigative Dermatology</i> , 1987, 89, 238-244.	0.3	76
93	Analysis of α -smooth-muscle actin mRNA expression in rat aortic smooth-muscle cells using a specific cDNA probe. <i>Differentiation</i> , 1987, 34, 201-209.	1.0	106
94	Inhibition of proto-oncogene c-fos transcription by inhibitors of protein kinase C and ion transport. <i>FEBS Journal</i> , 1987, 164, 15-19.	0.2	48
95	Unique isoactins in the brush border of rat intestinal epithelial cells. <i>Cytoskeleton</i> , 1988, 11, 318-325.	4.4	46
96	Effects of deletions in mouse chromosome 7 on expression of genes encoding the urea-cycle enzymes and phosphoenolpyruvate carboxykinase (GTP) in liver, kidney, and intestine. <i>Biochemical Genetics</i> , 1988, 26, 769-781.	0.8	26
97	Synthesis and metabolism of cellular transcripts in HSV-1 infected cells. <i>Virus Genes</i> , 1988, 1, 135-148.	0.7	18
98	Expression of Basement Membrane Zone Genes Coding for Type IV Procollagen and Laminin by Human Skin Fibroblasts in Vitro: Elevated α 1(IV) Collagen mRNA Levels in Lipoid Proteinosis. <i>Journal of Investigative Dermatology</i> , 1988, 90, 734-738.	0.3	51
99	A new A4 amyloid mRNA contains a domain homologous to serine proteinase inhibitors. <i>Nature</i> , 1988, 331, 525-527.	13.7	1,076
100	Transcriptional but not translational regulation of HIV-1 by the tat gene product. <i>Nature</i> , 1988, 332, 551-553.	13.7	192
101	8-Bromoadenosine cyclic 3',5'-phosphate rapidly increases 3-hydroxy-3-methylglutaryl coenzyme A reductase mRNA in human granulosa cells: role of cellular sterol balance in controlling the response to tropic stimulation. <i>Biochemistry</i> , 1988, 27, 3503-3506.	1.2	30
102	mRNA synthesis rates in vivo for androgen-inducible sequences in mouse kidney.. <i>Molecular and Cellular Biology</i> , 1988, 8, 2117-2124.	1.1	40
103	Transcriptional regulation of myeloperoxidase gene expression in myeloid leukemia HL-60 cells during differentiation into granulocytes and macrophages. <i>Archives of Biochemistry and Biophysics</i> , 1988, 262, 599-604.	1.4	43
104	Expression of epidermal growth factor receptor proto-oncogene mRNA in regenerating rat liver. <i>Biochemical and Biophysical Research Communications</i> , 1988, 150, 412-418.	1.0	57
105	Regulation of collagen synthesis in fibroblasts within a three-dimensional collagen gel. <i>Experimental Cell Research</i> , 1988, 178, 493-503.	1.2	244
106	Posttranscriptional regulation of the expression of CAD gene during differentiation of F9 teratocarcinoma cells by induction with retinoic acid and dibutyryl cyclic AMP. <i>FEBS Letters</i> , 1988, 232, 238-242.	1.3	6
107	Selective induction of chromosomal gene expression by human cytomegalovirus. <i>Virology</i> , 1988, 166, 217-228.	1.1	62
108	Differential expression of slow and fast skeletal muscle troponin C. <i>Journal of Molecular Biology</i> , 1988, 201, 379-391.	2.0	71

#	ARTICLE	IF	CITATIONS
109	Endothelial Cells Synthesize Basic Fibroblast Growth Factor and Transforming Growth Factor Beta. Growth Factors, 1988, 1, 7-17.	0.5	119
110	Characterization of mRNA and genes for aldose reductase in rat. Biochemical and Biophysical Research Communications, 1988, 153, 1051-1059.	1.0	59
111	A novel effect of EGF on mRNA stability. Nucleic Acids Research, 1988, 16, 4957-4986.	6.5	54
112	Congenital immunodeficiency with a regulatory defect in MHC class II gene expression lacks a specific HLA-DR promoter binding protein, RF-X. Cell, 1988, 53, 897-906.	13.5	261
113	Envelope glycoprotein of HIV induces interference and cytolysis resistance in CD4+ cells: Mechanism for persistence in AIDS. Cell, 1988, 53, 483-496.	13.5	264
114	A third striated muscle actin gene is expressed during early development in the amphibian <i>Xenopus laevis</i> . Journal of Molecular Biology, 1988, 202, 67-76.	2.0	39
115	The kappa-deleting element. Germline and rearranged, duplicated and dispersed forms.. Journal of Experimental Medicine, 1988, 167, 488-501.	4.2	66
116	Sexual transmission of human papillomaviruses in heterosexual and male homosexual couples, studied by DNA hybridisation.. Sexually Transmitted Infections, 1988, 64, 34-38.	0.8	14
117	Developmental and Hormonal Regulation of mRNAs for Insulin-Like Growth Factor II and Steroidogenic Enzymes in Human Fetal Adrenals and Gonads. DNA and Cell Biology, 1988, 7, 9-15.	5.1	87
118	A growth factor-repressible gene associated with protein kinase C-mediated inhibition of adipocyte differentiation.. Journal of Cell Biology, 1988, 107, 279-286.	2.3	76
119	Multihormonal Regulation of Insulin-Like Growth Factor-I-Related Protein in MCF-7 Human Breast Cancer Cells. Molecular Endocrinology, 1988, 2, 200-208.	3.7	155
120	A point mutation in the c-myc locus of a Burkitt lymphoma abolishes binding of a nuclear protein. Science, 1988, 240, 1776-1780.	6.0	110
121	Chemical specificity for induction of stress response genes by DNA-damaging drugs in human adenocarcinoma cells. Carcinogenesis, 1988, 9, 1733-1738.	1.3	18
122	Detection of a gamma interferon-induced protein IP-10 in psoriatic plaques.. Journal of Experimental Medicine, 1988, 168, 941-948.	4.2	217
123	Complex regulation of heat shock- and glucose-responsive genes in human cells.. Molecular and Cellular Biology, 1988, 8, 393-405.	1.1	259
124	Correction of the genetic defect in hepatocytes from the Watanabe heritable hyperlipidemic rabbit.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 4421-4425.	3.3	150
125	Molecular cloning of an inducible serine esterase gene from human cytotoxic lymphocytes.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 6924-6928.	3.3	87
126	Differential expression of the homeobox gene Hox-1.3 in F9 embryonal carcinoma cells.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 5587-5591.	3.3	75

#	ARTICLE	IF	CITATIONS
127	Multiple mechanisms for transcriptional regulation of the myc gene family in small-cell lung cancer.. Molecular and Cellular Biology, 1988, 8, 3373-3381.	1.1	138
128	Genetic deficiency of the alpha subunit of the guanine nucleotide-binding protein Gs as the molecular basis for Albright hereditary osteodystrophy.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 617-621.	3.3	140
129	Detailed delineation of an interferon-gamma-responsive element important in human HLA-DRA gene expression in a glioblastoma multiform line.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 8618-8622.	3.3	102
130	Structure, chromosome location, and expression of the human gamma-actin gene: differential evolution, location, and expression of the cytoskeletal beta- and gamma-actin genes.. Molecular and Cellular Biology, 1988, 8, 1775-1789.	1.1	167
131	Calmodulin antagonists increase the amount of mRNA for the low-density-lipoprotein receptor in skin fibroblasts. Biochemical Journal, 1988, 252, 889-892.	1.7	12
132	The small dermatan sulphate proteoglycans synthesized by fibroblasts derived from skin, synovium and gingiva show tissue-related heterogeneity. Biochemical Journal, 1988, 256, 35-40.	1.7	37
133	Fast skeletal muscle-specific expression of a quail troponin I gene in transgenic mice.. Molecular and Cellular Biology, 1988, 8, 5072-5079.	1.1	20
134	The development expression of the rat alpha-vascular and gamma-enteric smooth muscle isoactins: isolation and characterization of a rat gamma-enteric actin cDNA.. Molecular and Cellular Biology, 1988, 8, 5224-5231.	1.1	72
135	Prognostic significance of "short-term" effects of chemotherapy on MYC and histone H3 mRNA levels in acute leukemia patients.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 3590-3594.	3.3	10
136	Gene expression of human DNA polymerase alpha during cell proliferation and the cell cycle.. Molecular and Cellular Biology, 1988, 8, 5016-5025.	1.1	143
137	Tumor necrosis factor inhibits human myogenesis in vitro.. Molecular and Cellular Biology, 1988, 8, 2295-2301.	1.1	119
138	Selective suppression of human papillomavirus transcription in non-tumorigenic cells by 5-azacytidine.. EMBO Journal, 1988, 7, 1321-1328.	3.5	66
139	Alternative promoters and exons, somatic mutation and deregulation of the Bcl-2-Ig fusion gene in lymphoma.. EMBO Journal, 1988, 7, 123-131.	3.5	438
140	Peyer's patch-specific lymphocyte homing receptors consist of a VLA-4-like alpha chain associated with either of two integrin beta chains, one of which is novel.. EMBO Journal, 1989, 8, 1735-1741.	3.5	244
141	Growth and partial differentiation of presumptive human cardiac myoblasts in culture.. Journal of Cell Biology, 1989, 108, 1067-1078.	2.3	32
142	Regulation of transcription factor AP-2 by the morphogen retinoic acid and by second messengers.. Genes and Development, 1989, 3, 1507-1517.	2.7	254
143	The adenovirus E1B 55 kd protein influences mRNA transport via an intranuclear effect on RNA metabolism.. EMBO Journal, 1989, 8, 2329-2336.	3.5	151
144	Characteristics of secondary hyperparathyroidism in vitamin D-deficient dogs. American Journal of Physiology - Endocrinology and Metabolism, 1989, 256, E765-E772.	1.8	10

#	ARTICLE	IF	CITATIONS
145	Retinoic acid receptor expression vector inhibits differentiation of F9 embryonal carcinoma cells.. Genes and Development, 1989, 3, 1647-1656.	2.7	73
146	Detection and cloning of new HTLV-related endogenous sequences in man. Nucleic Acids Research, 1989, 17, 6841-6854.	6.5	116
147	Inhibition of Human Immunodeficiency Virus Type 1-mediated Cytopathic Effects by Poly(L-lysine)-conjugated Synthetic Antisense Oligodeoxyribonucleotides. Journal of General Virology, 1989, 70, 2673-2682.	1.3	83
148	Cloning of rodent cDNA encoding the poly(ADP-ribose) polymerase catalytic domain and analysis of mRNA levels during the cell cycle. Biochemistry and Cell Biology, 1989, 67, 653-660.	0.9	28
149	<i>In Situ</i> Localization of mRNA for the Interferon, Ovine Trophoblast Protein-1, during Early Embryonic Development of the Sheep. Molecular Endocrinology, 1989, 3, 1099-1107.	3.7	131
150	Expression of Transcripts Encoding a Parathyroid Hormone-Related Peptide in Abnormal Human Parathyroid Tissues*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 1240-1248.	1.8	31
151	Interferon- β Inhibits Steroidogenesis and Accumulation of mRNA of the Steroidogenic Enzymes P450 _{scc} and P450 _{c17} in Cultured Porcine Leydig Cells. Molecular Endocrinology, 1989, 3, 887-894.	3.7	78
152	Glucocorticoid Regulation of Parathyroid Hormone-Related Peptide Gene Transcription in a Human Neuroendocrine Cell Line. Molecular Endocrinology, 1989, 3, 2034-2040.	3.7	54
153	cDNA structures and regulation of two interferon-induced human Mx proteins.. Molecular and Cellular Biology, 1989, 9, 5062-5072.	1.1	315
154	Expression of the murine alpha B-crystallin gene is not restricted to the lens.. Molecular and Cellular Biology, 1989, 9, 1083-1091.	1.1	372
155	Importance of introns for expression of mouse ribosomal protein gene rpL32.. Molecular and Cellular Biology, 1989, 9, 2075-2082.	1.1	153
156	Expression and developmental regulation of the k-FGF oncogene in human and murine embryonal carcinoma cells. In Vitro Cellular & Developmental Biology, 1989, 25, 1193-1198.	1.0	31
157	In vivo aging of human fibroblasts does not alter nuclear plasticity in heterokaryons. Somatic Cell and Molecular Genetics, 1989, 15, 191-202.	0.7	4
158	Negative trans-acting factors extinguish Ia expression in B cell-L 929 somatic cell hybrids. Cellular Immunology, 1989, 122, 391-404.	1.4	8
159	Modulation of human mononuclear phagocyte Fc γ RII mRNA and protein. Cellular Immunology, 1989, 124, 292-307.	1.4	23
160	Evidence that IFN-gamma does not affect MHC class II gene expression at the post-transcriptional level in a mouse macrophage cell line. Immunogenetics, 1989, 30, 258-265.	1.2	16
161	T-cell receptor genes expression in B-cell leukaemias. British Journal of Haematology, 1989, 72, 343-349.	1.2	7
162	Down-regulation of alpha3(VI) chain expression by gamma-interferon decreases synthesis and deposition of collagen type VI. FEBS Journal, 1989, 182, 719-726.	0.2	52

#	ARTICLE	IF	CITATIONS
163	Chemical carcinogen epstein-barr virus (ebv) synergism: Ebv genome amplification and site-specific mutation during transformation. <i>International Journal of Cancer</i> , 1989, 43, 72-79.	2.3	7
164	Altered actin and immunoglobulin C γ expression in nitrogen mustard-resistant human Burkitt lymphoma cells. <i>Journal of Cellular Biochemistry</i> , 1989, 40, 407-415.	1.2	2
165	Functional receptors for nerve growth factor on Ewing's sarcoma and Wilm's tumor cells. <i>Journal of Cellular Physiology</i> , 1989, 141, 60-64.	2.0	16
166	Chromatin structure and transcriptional regulation of human papillomavirus type 18 DNA in hela cells. <i>Molecular Carcinogenesis</i> , 1989, 2, 72-80.	1.3	33
167	Cellular oncogene expression in cell lines derived from tumors produced by transformed rat tracheal epithelial cells. <i>Molecular Carcinogenesis</i> , 1989, 2, 117-120.	1.3	9
168	Interleukin-1 induces interleukin-1 α and interleukin-1 β gene expression in synovial fibroblasts and peripheral blood monocytes. <i>Arthritis and Rheumatism</i> , 1989, 32, 279-287.	6.7	40
169	Sequence and expression of human myosin alkali light chain isoforms. <i>Molecular and Cellular Biochemistry</i> , 1989, 87, 119-36.	1.4	20
170	Role of transforming growth factor β in human prostate cancer cell growth. <i>Prostate</i> , 1989, 15, 1-12.	1.2	126
171	Production of TGF β and TGF β by cultured keratinocytes, skin and oral squamous cell carcinomas: potential autocrine regulation of normal and malignant epithelial cell proliferation. <i>British Journal of Cancer</i> , 1989, 60, 542-548.	2.9	82
172	Reduced renal prepro-epidermal growth factor mRNA and decreased EGF excretion in ARF. <i>Kidney International</i> , 1989, 36, 810-815.	2.6	103
173	Structural analysis of human skeletal β -tropomyosin produced in E. coli. <i>Biochimie</i> , 1989, 71, 307-312.	1.3	7
174	Construction of a Human Pro α 1(III) Collagen cDNA Clone and Localization of Type III Collagen Expression in Human Fetal Tissues. <i>Matrix Biology</i> , 1989, 9, 82-91.	1.8	55
175	Stabilization of tubulin mRNAs by insulin and insulin-like growth factor I during neurite formation. <i>Molecular Brain Research</i> , 1989, 6, 109-120.	2.5	103
176	Levels and size complexity of DNA polymerase β mRNA in rat regenerating liver and other organs. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1989, 1008, 203-207.	2.4	26
177	Activation of distinct protein kinase C isozymes by phorbol esters: correlation with induction of interleukin 1. β . gene expression. <i>Biochemistry</i> , 1989, 28, 3569-3576.	1.2	75
178	A subfamily of bovine prolactin-related transcripts distinct from placental lactogen in the fetal placenta. <i>Biochemistry</i> , 1989, 28, 5154-5161.	1.2	37
179	Nutritional and hormonal regulation of mRNA abundance for arginine biosynthetic enzymes in kidney. <i>Archives of Biochemistry and Biophysics</i> , 1989, 273, 230-237.	1.4	28
180	Synergistic effect of tumor necrosis factor α and interferon β on collagen synthesis of human skin fibroblasts in vitro. <i>Experimental Cell Research</i> , 1989, 181, 409-419.	1.2	78

#	ARTICLE	IF	CITATIONS
181	Interleukin 2, interleukin 2 receptor, and interferon- γ synthesis and mRNA expression in phorbol myristate acetate and calcium ionophore A23187-stimulated T cells from elderly humans. <i>Clinical Immunology and Immunopathology</i> , 1989, 53, 297-308.	2.1	71
182	HIV-1 Tat protein increases transcriptional initiation and stabilizes elongation. <i>Cell</i> , 1989, 59, 283-292.	13.5	653
183	Differential effects of transforming growth factor β^2 on human prostate cancer cells in vitro. <i>Molecular and Cellular Endocrinology</i> , 1989, 62, 79-87.	1.6	165
184	Effects of 8-bromo-cAMP on expression of endocrine functions by cultured human trophoblast cells. Regulation of specific mRNAs. <i>Molecular and Cellular Endocrinology</i> , 1989, 61, 13-21.	1.6	88
185	Identification of murine complement receptor type 2.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 242-246.	3.3	63
186	Double-negative (CD4-CD8-) lymphocytes bearing T-cell receptor alpha and beta chains in normal human skin.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 5059-5063.	3.3	70
187	Characterization of a presecretory phase in B-cell differentiation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 2814-2818.	3.3	31
188	Expression of the Apolipoprotein E Gene in a Human Macrophage-Like Cell Line, THP-1. <i>Journal of Biochemistry</i> , 1989, 106, 505-510.	0.9	34
189	Isolation and characterization of ERBB3, a third member of the ERBB/epidermal growth factor receptor family: evidence for overexpression in a subset of human mammary tumors.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 9193-9197.	3.3	687
190	Rapid detection of ultraviolet-induced reversion of an amber mutation in mouse L cells.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 1297-1301.	3.3	4
191	cAMP regulates P450scc gene expression by a cycloheximide-insensitive mechanism in cultured mouse Leydig MA-10 cells.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 7775-7779.	3.3	88
192	GLQ223: an inhibitor of human immunodeficiency virus replication in acutely and chronically infected cells of lymphocyte and mononuclear phagocyte lineage.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 2844-2848.	3.3	298
193	Rat amylin: cloning and tissue-specific expression in pancreatic islets.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 3127-3130.	3.3	125
194	Epidermal Growth Factor Receptor Gene Expression in Normal Human Kidney and Renal Cell Carcinoma. <i>Journal of Urology</i> , 1989, 142, 1364-1368.	0.2	98
195	Calcitriol enhances transcriptional activity of lysozyme and cathepsin D genes in U937 promonocytes. <i>Biochemical Journal</i> , 1989, 262, 843-847.	1.7	15
196	Functional analysis of c-Myb protein in T-lymphocytic cell lines shows that it trans-activates the c-myc promoter.. <i>Molecular and Cellular Biology</i> , 1990, 10, 5747-5752.	1.1	99
197	A large protein containing zinc finger domains binds to related sequence elements in the enhancers of the class I major histocompatibility complex and kappa immunoglobulin genes.. <i>Molecular and Cellular Biology</i> , 1990, 10, 1406-1414.	1.1	173
198	Isolation and structural characterization of a cDNA clone encoding the human DNA repair protein for O6-alkylguanine.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 686-690.	3.3	266

#	ARTICLE	IF	CITATIONS
199	Regulation of the mouse alpha A-crystallin gene: isolation of a cDNA encoding a protein that binds to a cis sequence motif shared with the major histocompatibility complex class I gene and other genes.. Molecular and Cellular Biology, 1990, 10, 3700-3708.	1.1	122
200	Lipopolysaccharide and dexamethasone induce mouse mammary tumor proviral gene expression and differentiation in B lymphocytes through distinct regulatory pathways.. Molecular and Cellular Biology, 1990, 10, 4211-4220.	1.1	32
201	Characterization of the 47-kilodalton autosomal chronic granulomatous disease protein: tissue-specific expression and transcriptional control by retinoic acid.. Molecular and Cellular Biology, 1990, 10, 5388-5396.	1.1	75
202	Human gene transfer: characterization of human tumor-infiltrating lymphocytes as vehicles for retroviral-mediated gene transfer in man.. Proceedings of the National Academy of Sciences of the United States of America, 1990, 87, 473-477.	3.3	141
203	Characterization of human myosin light chains 1sa and 3nm: implications for isoform evolution and function.. Molecular and Cellular Biology, 1990, 10, 1095-1104.	1.1	46
204	Estrogen Regulation of Creatine Kinase-B in the Rat Uterus. Molecular Endocrinology, 1990, 4, 1000-1010.	3.7	45
205	Effect of long-term PUVA treatment of psoriasis on the collagen and elastin gene expression and growth of skin fibroblasts in vitro. British Journal of Dermatology, 1990, 123, 621-630.	1.4	7
206	Localization of Elevated Transforming Growth Factor-Alpha in Psoriatic Epidermis. Journal of Investigative Dermatology, 1990, 95, 229-232.	0.3	56
207	Suppression of Ornithine Decarboxylase Gene Expression by Retinoids in Cultured Human Keratinocytes. Journal of Investigative Dermatology, 1990, 94, 33-36.	0.3	21
208	Increased Collagen Synthesis Accompanying Elevated m-RNA Levels in Cultured Werner's Syndrome Fibroblasts. Journal of Investigative Dermatology, 1990, 94, 187-190.	0.3	52
209	A POU-domain transcription factor in early stem cells and germ cells of the mammalian embryo. Nature, 1990, 345, 686-692.	13.7	883
210	Differential expression and regulation of the human CD8 α and CD8 β chains. Tissue Antigens, 1990, 35, 82-91.	1.0	77
211	Interleukin-6 production by murine macrophage cell lines P388D1 and J774A.1: Stimulation requirements and kinetics. Cellular Immunology, 1990, 128, 555-568.	1.4	50
212	Quantitative changes in cytoskeletal β - and γ -actin mRNAs and apparent absence of sarcomeric actin gene transcripts in early mouse embryos. Molecular Reproduction and Development, 1990, 26, 111-121.	1.0	43
213	Characterization of the antiviral activity constitutively produced by murine conceptuses: Absence of placental mrnas for interferon alpha and beta. Molecular Reproduction and Development, 1990, 26, 122-128.	1.0	25
214	Molecular regulation of human megakaryocyte development. International Journal of Cell Cloning, 1990, 8, 267-276.	1.6	3
215	Transacting transcriptional activation of human spumaretrovirus LTR in infected cells. Virology, 1990, 175, 568-571.	1.1	43
216	Inhibition of interleukin-2 production by tumor cell products and by CKS-17, a synthetic retroviral envelope peptide. Cancer Immunology, Immunotherapy, 1990, 30, 331-341.	2.0	21

#	ARTICLE	IF	CITATIONS
217	Lymphokine mRNA profile and functional analysis of a human CD4+ clone with unique antitumor specificity isolated from renal cell carcinoma ascitic fluid. <i>Cancer Immunology, Immunotherapy</i> , 1990, 31, 1-10.	2.0	20
218	Regulation of expression of TL genes of the mouse Mhc. <i>Immunogenetics</i> , 1990, 32, 380-8.	1.2	4
219	The functional importance of multiple actin isoforms. <i>BioEssays</i> , 1990, 12, 309-315.	1.2	229
220	Expression of the gene coding for human prostate-specific antigen and related hGK-1 in benign and malignant tumors of the human prostate. <i>International Journal of Cancer</i> , 1990, 45, 654-660.	2.3	86
221	Expression of mRNAs for pore-forming protein and two serine esterases in murine primary and cloned effector lymphocytes. <i>Journal of Cellular Biochemistry</i> , 1990, 43, 81-88.	1.2	17
222	New mouse somatic cell mutants resistant to cadmium affected in the expression of their metallothionein genes. <i>Journal of Cellular Physiology</i> , 1990, 142, 316-324.	2.0	10
223	Glial fibrillary acidic protein messenger RNA and glutamine synthetase activity after nervous system injury. <i>Journal of Neuroscience Research</i> , 1990, 26, 251-257.	1.3	87
224	Conserved tissue-restricted expression of HUC 1-1 actin phenotype among eumetazoan organisms. <i>The Journal of Experimental Zoology</i> , 1990, 256, 54-62.	1.4	4
225	Amplification and expression of the c-erb B-2/neu proto-oncogene in human bladder cancer. <i>Molecular Carcinogenesis</i> , 1990, 3, 254-257.	1.3	104
226	Optimization of Northern analysis by vacuum-blotting, RNA-transfer visualization, and ultraviolet fixation. <i>Analytical Biochemistry</i> , 1990, 184, 90-95.	1.1	179
227	Tissue specific and position independent expression of the complete gene domain for chicken lysozyme in transgenic mice.. <i>EMBO Journal</i> , 1990, 9, 2843-2848.	3.5	262
228	IgH enhancer deregulated expression of L-myc: abnormal T lymphocyte development and T cell lymphomagenesis.. <i>EMBO Journal</i> , 1990, 9, 3659-3666.	3.5	38
229	The Effects of Weight Loss on the Activity and Expression of Adipose-Tissue Lipoprotein Lipase in Very Obese Humans. <i>New England Journal of Medicine</i> , 1990, 322, 1053-1059.	13.9	137
230	Hypercalcemia and Ectopic Secretion of Parathyroid Hormone by an Ovarian Carcinoma with Rearrangement of the Gene for Parathyroid Hormone. <i>New England Journal of Medicine</i> , 1990, 323, 1324-1328.	13.9	188
231	Rearrangement and Expression of T-Cell Receptor Genes in Marmoset Lymphoid Cell Lines with Natural Killer Activity. <i>Viral Immunology</i> , 1990, 3, 9-17.	0.6	1
232	Oxidative Phosphorylation Diseases. , 1990, , 267-330.		179
233	Mechanisms of p53 loss in human sarcomas.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 5863-5867.	3.3	245
234	Absence of interleukin 2 production in a severe combined immunodeficiency disease syndrome with T cells.. <i>Journal of Experimental Medicine</i> , 1990, 171, 1697-1704.	4.2	81

#	ARTICLE	IF	CITATIONS
235	Expression of Chromogranin-A Messenger Ribonucleic Acid in Parathyroid Tissue from Patients with Primary Hyperparathyroidism*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 70, 1668-1673.	1.8	6
236	Progesterin Regulation of Estrogen Receptor Messenger RNA in Human Breast Cancer Cells. <i>Molecular Endocrinology</i> , 1990, 4, 821-828.	3.7	61
237	The t(10;14)(q24;q11) of T-cell acute lymphoblastic leukemia juxtaposes the delta T-cell receptor with TCL3, a conserved and activated locus at 10q24.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 3161-3165.	3.3	57
238	Adenovirus inhibition of cellular protein synthesis is prevented by the drug 2-aminopurine.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 7115-7119.	3.3	66
239	Mutation in the Gene Encoding the Stimulatory G Protein of Adenylate Cyclase in Albright's Hereditary Osteodystrophy. <i>New England Journal of Medicine</i> , 1990, 322, 1412-1419.	13.9	396
240	Antisense Oligodeoxyribonucleotides Inhibit the Expression of the Gene for Hepatitis B Virus Surface Antigen. <i>Journal of General Virology</i> , 1990, 71, 3021-3025.	1.3	89
241	A bovine homolog to the human myogenic determination factor myf-5: sequence conservation and 3' processing of transcripts. <i>Nucleic Acids Research</i> , 1990, 18, 3147-3153.	6.5	16
242	Nerve growth factor regulates tyrosine hydroxylase gene transcription through a nucleoprotein complex that contains c-Fos.. <i>Genes and Development</i> , 1990, 4, 477-491.	2.7	236
243	Negative control of the helix-loop-helix family of myogenic regulators in the NFB mutant. <i>Cell</i> , 1990, 62, 493-502.	13.5	71
244	Expression of the topoisomerase I gene in serum stimulated human fibroblasts. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1990, 1048, 274-280.	2.4	32
245	Human Î±B-crystallin gene and preferential promoter function in lens. <i>Genomics</i> , 1990, 7, 594-601.	1.3	122
246	The two candidate testis-determining Y genes (Zfy-1 and Zfy-2) are differentially expressed in fetal and adult mouse tissues.. <i>Genes and Development</i> , 1990, 4, 63-74.	2.7	90
247	The regulation of G0-S transition in mouse T lymphocytes by polyamines. <i>Experimental Cell Research</i> , 1990, 191, 239-245.	1.2	24
248	Changes in the DNA polymerase Î² gene expression during development of lung, brain, and testis suggest an involvement of the enzyme in DNA recombination. <i>Experimental Cell Research</i> , 1990, 191, 51-56.	1.2	38
249	Expression of growth factor and growth factor receptor RNA in rat pleural mesothelial cells in culture. <i>Experimental Cell Research</i> , 1990, 190, 91-98.	1.2	56
250	The effect of heparin on fibronectin and thrombospondin synthesis and mRNA levels in cultured human endothelial cells. <i>Experimental Cell Research</i> , 1990, 186, 39-46.	1.2	13
251	Defective epidermal growth factor gene expression in mice with polycystic kidney disease. <i>Developmental Biology</i> , 1990, 138, 225-230.	0.9	82
252	Regulation of contractile protein gene family mRNA pool sizes during myogenesis. <i>Developmental Biology</i> , 1990, 142, 270-282.	0.9	37

#	ARTICLE	IF	CITATIONS
253	Altered methylation of versican proteoglycan gene in human colon carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 1990, 171, 1402-1413.	1.0	31
254	Transient expression of a p58 protein kinase cDNA enhances mammalian glycosyltransferase activity. <i>Biochemical and Biophysical Research Communications</i> , 1990, 171, 196-203.	1.0	52
255	Interleukin 1 induces ferritin heavy chain in human muscle cells. <i>Biochemical and Biophysical Research Communications</i> , 1990, 169, 289-296.	1.0	129
256	Inhibition of IL-1 β expression in THP-1 cells by probucol and tocopherol. <i>Atherosclerosis</i> , 1991, 86, 261-270.	0.4	91
257	A sensitive RNase protection assay for the quantitation of the mRNAs for the LDL receptor and HMG-CoA reductase in human total RNA Effects of treatments on cells in culture designed to up- and down-regulate expression of the LDL receptor. <i>Atherosclerosis</i> , 1991, 90, 81-90.	0.4	10
258	Genetic manipulation of E-cadherin expression by epithelial tumor cells reveals an invasion suppressor role. <i>Cell</i> , 1991, 66, 107-119.	13.5	1,566
259	Structure and expression of a rat agrin. <i>Neuron</i> , 1991, 6, 811-823.	3.8	286
260	Multidrug resistance gene (MDR1) expression in human brain tumors. <i>Journal of Neurosurgery</i> , 1991, 75, 941-946.	0.9	71
261	5-Aminolevulinic synthase mRNA levels in the Harderian gland of Syrian hamsters: Correlation with porphyrin concentrations and regulation by androgens and melatonin. <i>Molecular and Cellular Endocrinology</i> , 1991, 80, 177-182.	1.6	52
262	The recombinant human interferon- β receptor is fully functional in a human \times murine hybrid containing human chromosome 21. <i>Research in Immunology</i> , 1991, 142, 765-772.	0.9	5
263	Food deprivation and age modulate neuropeptide gene expression in the murine hypothalamus and adrenal gland. <i>Molecular Brain Research</i> , 1991, 9, 95-101.	2.5	58
264	Cytokines alter mRNA steady state levels for basement membrane proteins in human skin fibroblasts. <i>Journal of Dermatological Science</i> , 1991, 2, 300-307.	1.0	8
265	Differential suppression of host cell protein synthesis and mRNA levels in herpes simplex virus-infected endothelial cells. <i>Virus Research</i> , 1991, 19, 209-221.	1.1	4
266	Expression and amplification of the HER-2/ neu (c-erbB-2) protooncogene in epithelial ovarian tumors and cell lines. <i>American Journal of Obstetrics and Gynecology</i> , 1991, 165, 640-646.	0.7	64
267	Effects of cyclosporin A on cell proliferation and collagen production by human skin fibroblasts. <i>Journal of Dermatological Science</i> , 1991, 2, 274-280.	1.0	17
268	Tumor necrosis factor- α , interleukin 1, and phorbol myristate acetate are independent activators of NF- κ B which differentially activate T cells. <i>Cytokine</i> , 1991, 3, 372-379.	1.4	59
269	Extracellular Matrix Gene Expression by Human Endothelial and Smooth Muscle Cells. <i>Matrix Biology</i> , 1991, 11, 380-387.	1.8	20
270	Desmoplasia in Benign and Malignant Breast Disease is Characterized by Alterations in Level of mRNAs Coding for Types I and III Procollagen. <i>Matrix Biology</i> , 1991, 11, 252-258.	1.8	12

#	ARTICLE	IF	CITATIONS
271	The sensitivities of SV40-transformed human fibroblasts to monofunctional and DNA-crosslinking alkylating agents. <i>Mutation Research DNA Repair</i> , 1991, 254, 55-64.	3.8	6
272	The origin of O6-methylguanine-DNA methyltransferase in Chinese hamster ovary cells transfected with human DNA. <i>Mutation Research DNA Repair</i> , 1991, 255, 175-182.	3.8	8
273	Mechanism of altered renal glutaminase gene expression in response to chronic acidosis. <i>Biochemistry</i> , 1991, 30, 7522-7526.	1.2	46
274	Expression of the cystic fibrosis transmembrane conductance regulator gene in cells of non-epithelial origin. <i>Nucleic Acids Research</i> , 1991, 19, 5417-5423.	6.5	168
275	Regulated expression of sterol carrier protein 2 in the ovary: a key role for cyclic AMP. <i>Biochemistry</i> , 1991, 30, 11280-11285.	1.2	51
276	Expression and Regulation of Adrenodoxin and P450 _{scc} mRNA in Rodent Tissues. <i>DNA and Cell Biology</i> , 1991, 10, 339-347.	0.9	39
277	Increased gene expression of matrix metalloproteinase-3 (stromelysin) in skin fibroblasts from patients with severe recessive dystrophic epidermolysis bullosa. <i>Biochemical and Biophysical Research Communications</i> , 1991, 174, 1003-1008.	1.0	28
278	Characterization of cDNA clones encoding guinea pig neutrophil cationic peptides. <i>FEBS Letters</i> , 1991, 280, 287-291.	1.3	26
279	Disruption of the cytoskeleton with cytochalasin D induces c-fos gene expression. <i>Experimental Cell Research</i> , 1991, 192, 93-101.	1.2	57
280	The effects of interleukin-1 on the expression of thrombospondin and fibronectin by rabbit articular chondrocytes*1. <i>Experimental Cell Research</i> , 1991, 195, 462-467.	1.2	14
281	A comprehensive analysis of the developmental and tissue-specific expression of the isoactin multigene family in the rat. <i>Developmental Biology</i> , 1991, 148, 442-458.	0.9	156
282	Inducibility of P450 _{Coh} by pyrazole and its derivatives. <i>Biochemical Pharmacology</i> , 1991, 42, 1751-1759.	2.0	13
283	Comparison between cobalt and pyrazole in the increased expression of coumarin 7-hydroxylase in mouse liver. <i>Biochemical Pharmacology</i> , 1991, 41, 462-465.	2.0	18
284	Developmental expression of glycogenolytic enzymes in rabbit tissues: possible relationship to fetal lung maturation. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1991, 1090, 333-342.	2.4	10
285	Chromosome aberrations and oncogene alterations in two new breast tumor cell lines. <i>Cancer Genetics and Cytogenetics</i> , 1991, 51, 239-254.	1.0	10
286	TAN-1, the human homolog of the <i>Drosophila</i> Notch gene, is broken by chromosomal translocations in T lymphoblastic neoplasms. <i>Cell</i> , 1991, 66, 649-661.	13.5	1,618
287	Comparison on collagen gene expression in the developing chick embryo tendon and heart. Tissue and development time-dependent action of dexamethasone. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1991, 1089, 40-46.	2.4	44
288	Site-directed mutagenesis of the yeast actin gene: a test for actin function in vivo.. <i>EMBO Journal</i> , 1991, 10, 3951-3958.	3.5	47

#	ARTICLE	IF	CITATIONS
289	Extinction of the HPV18 upstream regulatory region in cervical carcinoma cells after fusion with non-tumorigenic human keratinocytes under non-selective conditions.. EMBO Journal, 1991, 10, 1337-1345.	3.5	39
290	A novel splicing factor is an integral component of 200S large nuclear ribonucleoprotein (InRNP) particles.. EMBO Journal, 1991, 10, 425-432.	3.5	40
291	DNA, RNA and Immunohistochemical Characterization of the HER-2/neu Oncogene in Transitional Cell Carcinoma of the Bladder. Journal of Urology, 1991, 146, 1398-1401.	0.2	38
292	Molecular cloning of a heart antigen that cross-reacts with a neutralizing antibody to coxsackievirus B4. European Heart Journal, 1991, 12, 60-64.	1.0	18
293	Ribonucleoprotein particles with LINE-1 RNA in mouse embryonal carcinoma cells.. Molecular and Cellular Biology, 1991, 11, 4804-4807.	1.1	217
294	Construction of a uniform-abundance (normalized) cDNA library.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 1943-1947.	3.3	171
295	Growth suppression induced by wild-type p53 protein is accompanied by selective down-regulation of proliferating-cell nuclear antigen expression.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 1958-1962.	3.3	237
296	c-myc inhibition of MyoD and myogenin-initiated myogenic differentiation.. Molecular and Cellular Biology, 1991, 11, 2842-2851.	1.1	168
297	Persistent virus infection of muscle in postviral fatigue syndrome. British Medical Bulletin, 1991, 47, 852-871.	2.7	25
298	Heat shock-induced interactions of heat shock transcription factor and the human hsp70 promoter examined by in vivo footprinting.. Molecular and Cellular Biology, 1991, 11, 586-592.	1.1	173
299	5'-flanking sequences mediate butyrate stimulation of embryonic globin gene expression in adult erythroid cells.. Molecular and Cellular Biology, 1991, 11, 4690-4697.	1.1	106
300	Activation of the silent endogenous cholesterol-7-alpha-hydroxylase gene in rat hepatoma cells: a new complementation group having resistance to 25-hydroxycholesterol.. Molecular and Cellular Biology, 1991, 11, 2049-2056.	1.1	33
301	Iron-independent induction of ferritin H chain by tumor necrosis factor.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 4946-4950.	3.3	210
302	Expression of Prolactin-Related Hormones in the Early Bovine Conceptus, and Potential for Paracrine Effect on the Endometrium*. Endocrinology, 1991, 129, 1885-1895.	1.4	51
303	Effect of dextran on synthesis, secretion and deposition of type III procollagen in cultured human fibroblasts. Biochemical Journal, 1991, 279, 49-54.	1.7	15
304	Expression of prostaglandin GH synthase (cyclooxygenase) during murine fetal thymic development. Cellular Immunology, 1991, 137, 341-357.	1.4	14
305	Differential regulation of Interleukin-6, macrophage inflammatory protein-1, and JE/MCP-1 cytokine expression in macrophage cell lines. Cellular Immunology, 1991, 135, 245-258.	1.4	100
306	Expression of the human mucin gene, Muc 1, in normal tissues and metastatic pancreatic tumors. International Journal of Gastrointestinal Cancer, 1991, 10, 287-292.	0.4	9

#	ARTICLE	IF	CITATIONS
307	Phenotype reversal in induced mutants of CHO cells: Analysis of the reversed cell lines. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1991, 249, 135-145.	0.4	1
308	Comparative studies on the platelet-derived growth factor-A and -B gene expression in human monocytes. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1991, 100, 313-319.	0.2	9
309	?174-galactosyltransferase gene expression is regulated during entry into the cell cycle and during the cell cycle. <i>Somatic Cell and Molecular Genetics</i> , 1991, 17, 435-443.	0.7	14
310	Regulation of Collagen Gene Expression by Transformed Human Fibroblasts: Decreased Type I and Type III Collagen RNA Transcription. <i>Journal of Investigative Dermatology</i> , 1991, 96, 473-477.	0.3	13
311	Steady-State mRNA Levels of Collagens I, III, Fibronectin, and Collagenase in Skin Biopsies of Systemic Sclerosis Patients. <i>Journal of Investigative Dermatology</i> , 1991, 97, 219-222.	0.3	37
312	Collagen Metabolism in Cutis Laxa Fibroblasts: Increased Collagenase Gene Expression Associated with Unaltered Expression of Type I and Type III Collagen. <i>Journal of Investigative Dermatology</i> , 1991, 97, 483-487.	0.3	11
313	Activation of the IL-1 Gene in UV-Irradiated Mouse Skin: Association with Inflammatory Sequelae and Pharmacologic Intervention. <i>Journal of Investigative Dermatology</i> , 1991, 97, 1019-1023.	0.3	27
314	Recombinant expression and properties of the human calcium-binding extracellular matrix protein BM-40. <i>FEBS Journal</i> , 1991, 200, 529-536.	0.2	94
315	Transcriptional activation of early-response genes by hydrogen peroxide in a mouse osteoblastic cell line. <i>FEBS Journal</i> , 1991, 201, 99-106.	0.2	271
316	EXPRESSION OF A MHC NON-CLASSICAL CLASS I GENE, O4, IS SIMILAR TO A CLASSICAL CLASS I GENE, Dp. <i>International Journal of Immunogenetics</i> , 1991, 18, 315-321.	1.2	2
317	Growth regulated expression of B-MYB in fibroblasts and hematopoietic cells. <i>Journal of Cellular Physiology</i> , 1991, 148, 338-343.	2.0	69
318	B-859-35, a new drug with anti-tumor activity reverses multi-drug resistance. <i>International Journal of Cancer</i> , 1991, 47, 870-874.	2.3	28
319	Radiosensitivity of small-cell lung cancer xenografts compared with activity of c-myc, N-myc, L-myc, c-raf-1 and K-ras proto-oncogenes. <i>International Journal of Cancer</i> , 1991, 49, 279-284.	2.3	14
320	Surface marker analysis and karyotype distinguish acute biphenotypic leukemia from acute myelogenous leukemia expressing terminal deoxynucleotidyl transferase. <i>Cancer</i> , 1991, 68, 2161-2168.	2.0	5
321	Molecular phylogenetic analysis of actin gene regions from <i>Achlya bisexualis</i> (Oomycota) and <i>Costaria costata</i> (Chromophyta). <i>Journal of Molecular Evolution</i> , 1991, 33, 525-536.	0.8	73
322	Effect of busulphan treatment and elevated temperature on the expression of the ?-pol gene in rat testis. <i>Molecular Biology Reports</i> , 1991, 15, 25-31.	1.0	5
323	UVA irradiation induces collagenase in human dermal fibroblasts in vitro and in vivo. <i>Archives of Dermatological Research</i> , 1991, 283, 506-511.	1.1	367
324	Evidence for nerve growth factor-mediated paracrine effects in human epidermis.. <i>Journal of Cell Biology</i> , 1991, 115, 821-828.	2.3	191

#	ARTICLE	IF	CITATIONS
325	Tumor Necrosis Factor as a Potent Inhibitor of Adrenocorticotropin-Induced Cortisol Production and Steroidogenic P450 Enzyme Gene Expression in Cultured Human Fetal Adrenal Cells*. <i>Endocrinology</i> , 1991, 128, 623-629.	1.4	246
326	Interaction of Phorbol Ester and Adrenocorticotropin in the Regulation of Steroidogenic P450 Genes in Human Fetal and Adult Adrenal Cell Cultures*. <i>Endocrinology</i> , 1991, 128, 1450-1458.	1.4	47
327	Induction of Trophoblastic Interferon Expression in Ovine Blastocysts after Treatment with Double-Stranded RNA. <i>Journal of Interferon Research</i> , 1991, 11, 151-157.	1.2	32
328	The role of Tat in the human immunodeficiency virus life cycle indicates a primary effect on transcriptional elongation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 4045-4049.	3.3	393
329	Cloning and expression of human deoxycytidine kinase cDNA.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 1531-1535.	3.3	131
330	Oligonucleotide inhibition of IL2R α mRNA transcription by promoter region collinear triplex formation in lymphocytes. <i>Nucleic Acids Research</i> , 1991, 19, 3435-3441.	6.5	199
331	Basic fibroblast growth factor expression is regulated by corticotropin in the human fetal adrenal: a model for adrenal growth regulation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 5428-5432.	3.3	86
332	Attenuation of the heat shock response in HeLa cells is mediated by the release of bound heat shock transcription factor and is modulated by changes in growth and in heat shock temperatures.. <i>Genes and Development</i> , 1991, 5, 2117-2127.	2.7	187
333	Effects of Exercise Training and Dietary Manipulation on Insulin-Regulatable Glucose-Transporter mRNA in Rat Muscle. <i>Diabetes</i> , 1991, 40, 275-279.	0.3	59
334	Low Expression of 3 β -Hydroxy-5-Ene Steroid Dehydrogenase Gene in Human Fetal Adrenals<i>in Vivo</i>; Adrenocorticotropin and Protein Kinase C-Dependent Regulation in Adrenocortical Cultures. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 72, 761-767.	1.8	66
335	GROWTH-INHIBITION OF HT29 CELLS EXPOSED TO N-METHYLFORMAMIDE CORRELATES WITH ALTERED EXPRESSION OF ALPHA-6/BETA-4 INTEGRIN. <i>International Journal of Oncology</i> , 1992, 1, 97-105.	1.4	4
336	MUC1 Mucin mRNA Expression in Cultured Human Nasal and Bronchial Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1992, 6, 516-520.	1.4	38
337	Defects in mitochondrial protein synthesis and respiratory chain activity segregate with the tRNA(Leu(UUR)) mutation associated with mitochondrial myopathy, encephalopathy, lactic acidosis, and strokelike episodes.. <i>Molecular and Cellular Biology</i> , 1992, 12, 480-490.	1.1	451
338	Expression of Pulmonary Metallothionein Genes in Late Gestational Lambs. <i>Pediatric Research</i> , 1992, 32, 424-430.	1.1	8
339	Tissue-specific nutritional regulation of angiotensinogen in adipose tissue.. <i>Hypertension</i> , 1992, 19, 339-344.	1.3	241
340	Embryonic lethality in mice homozygous for a targeted disruption of the N-myc gene.. <i>Genes and Development</i> , 1992, 6, 2248-2257.	2.7	280
341	High level expression of transfected beta- and gamma-actin genes differentially impacts on myoblast cytoarchitecture. <i>Journal of Cell Biology</i> , 1992, 117, 775-785.	2.3	127
342	Genetic analysis of MRL-lpr mice: relationship of the Fas apoptosis gene to disease manifestations and renal disease-modifying loci.. <i>Journal of Experimental Medicine</i> , 1992, 176, 1645-1656.	4.2	331

#	ARTICLE	IF	CITATIONS
343	Evidence for instability of mRNAs containing AUUUA motifs mediated through translation-dependent assembly of a > 20S degradation complex.. Genes and Development, 1992, 6, 1927-1939.	2.7	187
344	Cloning, expression and localization of an RNA helicase gene from a human lymphoid cell line with chromosomal breakpoint 11q23.3. Nucleic Acids Research, 1992, 20, 1967-1972.	6.5	63
345	Expression of the human cystic fibrosis transmembrane conductance regulator gene in the mouse lung after in vivo intratracheal plasmid-mediated gene transfer. Nucleic Acids Research, 1992, 20, 3233-3240.	6.5	181
346	Degradation of cellular mRNA during influenza virus infection: its possible role in protein synthesis shutoff. Journal of General Virology, 1992, 73, 575-581.	1.3	50
347	Defective signal transduction by the CD2 molecule in immature T-cell receptor/CD3- thymocytes.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 8706-8710.	3.3	14
348	Apolipoprotein B mRNA abundance is decreased by eicosapentaenoic acid in CaCo-2 cells. Effect on the synthesis and secretion of apolipoprotein B.. Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1992, 12, 691-700.	3.8	74
349	Cloning and Characterization of the Human Muscle Phosphofructokinase Gene. DNA and Cell Biology, 1992, 11, 461-470.	0.9	17
350	Reduced expression of AP27 protein, the product of a growth factor-repressible gene, is associated with diminished adipocyte differentiation.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 1065-1069.	3.3	14
351	Disruption of the coordinate expression of muscle genes in a transfected BC₃H1 myoblast cell line producing a low level of the adenovirus E1A transforming protein. Biochemistry and Cell Biology, 1992, 70, 1268-1276.	0.9	3
352	Effect of RNA concentration on cDNA synthesis for DNA amplification.. Genome Research, 1992, 2, 86-88.	2.4	14
353	Cloning and expression of the thyrotropin-releasing hormone receptor from GH3 rat anterior pituitary cells. Biochemical Journal, 1992, 284, 891-899.	1.7	79
354	Evaluation of Epidermal Growth Factor Receptor DNA Amplification and mRNA Expression in Bladder Cancer. Journal of Urology, 1992, 147, 274-277.	0.2	39
355	Mdr1/P-glycoprotein, topoisomerase, and glutathione-S-transferase ÷ gene expression in primary and relapsed state adult and childhood leukaemias. British Journal of Cancer, 1992, 66, 507-517.	2.9	91
356	Antiproliferative prostaglandins activate heat shock transcription factor.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 6227-6231.	3.3	178
357	Glucose and glucosamine regulate growth factor gene expression in vascular smooth muscle cells.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 8150-8154.	3.3	180
358	Activation of heat shock factor 2 during hemin-induced differentiation of human erythroleukemia cells.. Molecular and Cellular Biology, 1992, 12, 4104-4111.	1.1	260
359	Expression of Oestrogen Receptor and Transforming Growth Factor-÷ in MCF-7 Cells after Exposure to Fractionated Irradiation. International Journal of Radiation Biology, 1992, 61, 405-415.	1.0	52
360	Beta-globin nonsense mutation: deficient accumulation of mRNA occurs despite normal cytoplasmic stability.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 2935-2939.	3.3	127

#	ARTICLE	IF	CITATIONS
361	Down-regulation of cystic fibrosis transmembrane conductance regulator gene expression by agents that modulate intracellular divalent cations.. <i>Molecular and Cellular Biology</i> , 1992, 12, 1872-1878.	1.1	31
362	Human Muc 1 Mucin Gene Expression in the Fetal Pancreas. <i>Pancreas</i> , 1992, 7, 391-393.	0.5	14
363	Effects of insulin and insulin-like growth factors on neurofilament mRNA and tubulin mRNA content in human neuroblastoma SH-SY5Y cells. <i>Molecular Brain Research</i> , 1992, 13, 289-300.	2.5	86
364	Hypothalamic mechanism for cobalt protoporphyrin-induced hypophagia and weight loss: inhibition of the feeding response to NPY. <i>Molecular Brain Research</i> , 1992, 15, 298-302.	2.5	15
365	Tissue-specific expression and chromosome assignment of genes specifying two isoforms of subunit VIIa of human cytochrome c oxidase. <i>Gene</i> , 1992, 119, 299-305.	1.0	70
366	Molecular cloning of the bovine prolactin receptor and distribution of prolactin and growth hormone receptor transcripts in fetal and utero-placental tissues. <i>Molecular and Cellular Endocrinology</i> , 1992, 89, 47-58.	1.6	118
367	Profile of messenger RNA decay in the emory mouse lens in cataractogenesis and in aging. <i>Experimental Eye Research</i> , 1992, 55, 629-636.	1.2	5
368	Effects of osmotic stress and hyperglycemia on aldose reductase gene expression in human renal proximal tubule cells. <i>Biochemical and Biophysical Research Communications</i> , 1992, 187, 201-208.	1.0	25
369	Age and food restriction alter the porphyrin concentration and mRNA levels for 5-aminolevulinate synthase in rat harderian gland. <i>Life Sciences</i> , 1992, 51, 1891-1897.	2.0	12
370	Steroids inversely affect the biosynthesis and secretion of human prostatic acid phosphatase and prostate-specific antigen in the LNCaP cell line. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1992, 41, 349-360.	1.2	33
371	â€œRun-offâ€™ polymerization with digoxigenin labelled nucleotides creates highly sensitive and strand specific DNA hybridization probes: synthesis and application. <i>Molecular and Cellular Probes</i> , 1992, 6, 107-114.	0.9	8
372	cDNA expression cloning in human cells using the pDR2 episomal vector system. <i>Methods</i> , 1992, 4, 111-131.	1.9	18
373	The Complete Derived Amino Acid Sequence of Human Lysyl Oxidase and Assignment of the Gene to Chromosomes 5. <i>Matrix Biology</i> , 1992, 12, 242-248.	1.8	56
374	Regulation of the cholesterol side-chain cleavage cytochrome P-450 and adrenodoxin mRNAs in cultured choriocarcinoma cells. <i>Molecular and Cellular Endocrinology</i> , 1992, 84, 195-202.	1.6	5
375	The Effects of Hepatic Fibrosis on Ito Cell Gene Expression. <i>Matrix Biology</i> , 1992, 12, 36-43.	1.8	37
376	Isolation and characterization of a cDNA that encodes an agrin homolog in the marine ray. <i>Molecular and Cellular Neurosciences</i> , 1992, 3, 406-417.	1.0	59
377	Cellular targets and trophic functions of neurotrophin-3 in the developing rat hippocampus. <i>Neuron</i> , 1992, 9, 643-656.	3.8	232
378	Aberrant expression of the c-erbB-2/neu protooncogene in ovarian cancer. <i>Cancer Letters</i> , 1992, 61, 95-103.	3.2	74

#	ARTICLE	IF	CITATIONS
379	Effects of anti-oxidants on ornithine decarboxylase in mitogenically-activated T lymphocytes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1992, 1133, 261-267.	1.9	21
380	In vivo transfer of the human cystic fibrosis transmembrane conductance regulator gene to the airway epithelium. <i>Cell</i> , 1992, 68, 143-155.	13.5	989
381	Regulation of glucokinase and proinsulin gene expression and insulin secretion in RIN-m5F cells by dexamethasone, retinoic acid, and thyroid hormone.. <i>Endocrinology</i> , 1992, 130, 1660-1668.	1.4	34
382	Regulation of HMG-CoA reductase, apoprotein-B and LDL receptor gene expression by the hypocholesterolemic drugs simvastatin and ciprofibrate in Hep G2, human and rat hepatocytes. <i>Lipids and Lipid Metabolism</i> , 1992, 1127, 57-66.	2.6	39
383	Stimulation of the activity and mRNA level of hepatic triacylglycerol lipase by triiodothyronine in HepG2 cells. <i>Lipids and Lipid Metabolism</i> , 1992, 1127, 298-302.	2.6	11
384	Inhibitors of glycoprotein processing act at an early stage of myogenesis. <i>Biochemical and Biophysical Research Communications</i> , 1992, 184, 125-130.	1.0	6
385	Molecular cloning of bovine actin-like protein, actin2. <i>Biochemical and Biophysical Research Communications</i> , 1992, 187, 1022-1028.	1.0	33
386	Extracellular signal-regulated kinases in T cells: Characterization of human ERK1 and ERK2 cDNAs. <i>Biochemical and Biophysical Research Communications</i> , 1992, 182, 1416-1422.	1.0	63
387	Characterization of the rabbit CYP1A1 and CYP1A2 genes: Developmental and dioxin-inducible expression of rabbit liver P4501A1 and P4501A2. <i>Archives of Biochemistry and Biophysics</i> , 1992, 294, 707-716.	1.4	32
388	Collagen gene expression in human dental pulp cell cultures. <i>Archives of Oral Biology</i> , 1992, 37, 945-952.	0.8	58
389	Posttranscriptional regulation of β -casein mRNA accumulation by laminin. <i>Experimental Cell Research</i> , 1992, 200, 481-489.	1.2	13
390	Regulation of β -actin gene transcription by insulin and phorbol esters. <i>Experimental Cell Research</i> , 1992, 200, 532-535.	1.2	17
391	Cell growth inhibition by prostaglandin A2 results in elevated expression of gadd153 mRNA. <i>Experimental Cell Research</i> , 1992, 199, 85-89.	1.2	36
392	Coexpression of FGF-5 and bFGF by the retinal pigment epithelium in vitro. <i>Experimental Eye Research</i> , 1992, 55, 727-734.	1.2	70
393	Evaluation of the expression of the cationic peptide gene in various types of leukocytes. <i>FEBS Letters</i> , 1992, 302, 279-283.	1.3	22
394	Inhibitors of polyamine biosynthesis affect the expression of genes encoding cytoskeletal proteins. <i>FEBS Letters</i> , 1992, 304, 198-200.	1.3	36
395	Expression of human collagen type IV genes is regulated by transcriptional and post-transcriptional mechanisms. <i>FEBS Letters</i> , 1992, 312, 174-178.	1.3	13
396	Tumor necrosis factor modulation of expression of the cystic fibrosis transmembrane conductance regulator gene. <i>FEBS Letters</i> , 1992, 314, 366-370.	1.3	45

#	ARTICLE	IF	CITATIONS
397	Expression and regulation of the cystic fibrosis gene during rat liver regeneration. American Journal of Physiology - Cell Physiology, 1992, 263, C55-C60.	2.1	18
398	Adenovirus-mediated transfer of a recombinant human alpha 1-antitrypsin cDNA to human endothelial cells.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 6482-6486.	3.3	180
399	Effect of altered acid-base balance and of various agonists on levels of renal glutamate dehydrogenase mRNA. American Journal of Physiology - Renal Physiology, 1992, 262, F507-F512.	1.3	11
400	TAR-independent transactivation by Tat in cells derived from the CNS: a novel mechanism of HIV-1 gene regulation.. EMBO Journal, 1992, 11, 3395-3403.	3.5	96
401	Transient elevation of aldose reductase mRNA in lens of rats developing galactose cataracts. Molecular and Cellular Biochemistry, 1992, 115, 27-34.	1.4	3
402	Expression of c-myc protooncogene in rat lens cells during development, maturation and reversal of galactose cataracts. Molecular and Cellular Biochemistry, 1992, 112, 73-9.	1.4	8
403	Impairment of MHC class I transcription in a mutant bovine B cell line. Immunogenetics, 1992, 35, 1-8.	1.2	17
404	Molecular Approaches to the Characterization of Cell and Blood/Biomaterial Interactions. Journal of Cardiac Surgery, 1992, 7, 177-187.	0.3	19
405	Analysis of collagen gene expression by cultured fibroblasts in morphoea. British Journal of Dermatology, 1992, 126, 216-221.	1.4	27
406	Increased expression of differentiation markers can accompany laminin-induced attachment of small cell lung cancer cells. British Journal of Cancer, 1992, 66, 488-495.	2.9	9
407	Renal tubular epithelial cells express osteonectin in vivo and in vitro. Kidney International, 1992, 41, 56-64.	2.6	14
408	Modulation of the transcriptional rate of Fc̳ ₃ receptor mRNA in human mononuclear phagocytes. Cellular Immunology, 1992, 145, 324-338.	1.4	20
409	Expression of the human MUC1 mucin cDNA in a hamster pancreatic tumor cell line HP-1. International Journal of Gastrointestinal Cancer, 1992, 12, 271-283.	0.4	13
410	Effects of subcultivation and culture medium on differentiation of human fetal cardiac myocytes. In Vitro Cellular & Developmental Biology, 1992, 28, 109-119.	1.0	22
411	Autocrine growth stimulation by transforming growth factor-̢ in human non-small cell lung cancer. Surgical Oncology, 1992, 1, 49-60.	0.8	38
412	Differential expression of the platelet-derived growth factor-A and -B genes during maturation of monocytes to macrophages. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1992, 103, 349-356.	0.2	10
413	Replication and persistence of HPV DNA in cultured cells derived from laryngeal papillomas. Virology, 1992, 186, 148-153.	1.1	22
414	Adenovirus type 12 early region 1B proteins and metabolism of early viral mRNAs. Virology, 1992, 191, 793-802.	1.1	6

#	ARTICLE	IF	CITATIONS
415	Northern and Southern blot analysis of human RNA and DNA in autopsy material. <i>Apmis</i> , 1992, 100, 498-502.	0.9	20
416	Control of plasminogen-activator inhibitor type 2 gene expression in the differentiation of monocytic cells. <i>FEBS Journal</i> , 1992, 205, 203-209.	0.2	30
417	Molecular cloning of a mouse 47-kDa heat-shock protein (HSP47), a collagen-binding stress protein, and its expression during the differentiation of F9 teratocarcinoma cells. <i>FEBS Journal</i> , 1992, 206, 323-329.	0.2	88
418	Reversible shutdown of replicon initiation by transient hypoxia in Ehrlich ascites cells. Dependence of initiation on short-lived protein. <i>FEBS Journal</i> , 1992, 210, 389-398.	0.2	18
419	RNA isolation from cartilage using density gradient centrifugation in cesium trifluoroacetate: An RNA preparation technique effective in the presence of high proteoglycan content. <i>Analytical Biochemistry</i> , 1992, 203, 352-356.	1.1	76
420	Differences in the abundance of variably spliced transcripts for the second asialoglycoprotein receptor polypeptide, H2, in normal and transformed human liver. <i>Hepatology</i> , 1992, 15, 395-402.	3.6	15
421	Chromatin structure changes suggest a compensatory response to c-myc gene amplification in malignant fibrous histiocytoma. <i>Journal of Cellular Biochemistry</i> , 1992, 49, 148-156.	1.2	3
422	Acidic fibroblast growth factor modulates gene expression in the rat thyroid in vivo. <i>Journal of Cellular Biochemistry</i> , 1992, 50, 392-399.	1.2	8
423	Glucocorticoids promote development of the osteoblast phenotype by selectively modulating expression of cell growth and differentiation associated genes. <i>Journal of Cellular Biochemistry</i> , 1992, 50, 425-440.	1.2	194
424	Differential extracellular matrix gene expression by fibroblasts during their proliferative life span in vitro and at senescence. <i>Journal of Cellular Physiology</i> , 1992, 151, 147-155.	2.0	33
425	Changes in responsiveness of rat tracheal epithelial cells to transforming growth factor- β 1 with time in culture. <i>Journal of Cellular Physiology</i> , 1992, 152, 281-291.	2.0	4
426	UV induction of transforming growth factor alpha in melanoma cell lines is a posttranslational event. <i>Journal of Cellular Physiology</i> , 1992, 152, 328-336.	2.0	14
427	Cellular and molecular regulation of factor V expression in human megakaryocytes. <i>Journal of Cellular Physiology</i> , 1992, 153, 277-287.	2.0	31
428	Methylation of atypical protein aspartyl residues during the stress response of HeLa cells. <i>Journal of Cellular Physiology</i> , 1992, 153, 297-304.	2.0	37
429	Tumor-associated karyotypic lesions coselected with in vitro macrophage differentiation. <i>Genes Chromosomes and Cancer</i> , 1992, 5, 286-298.	1.5	5
430	The desmoplastic response: Induction of collagen synthesis by melanoma cells in vitro. <i>International Journal of Cancer</i> , 1992, 50, 621-627.	2.3	47
431	Genes involved in tumor invasion and metastasis are differentially modulated by estradiol and progesterin in human breast-cancer cells. <i>International Journal of Cancer</i> , 1992, 52, 653-657.	2.3	50
432	Secretion of apolipoprotein E by an astrocytoma cell line. <i>Journal of Neuroscience Research</i> , 1992, 32, 227-238.	1.3	38

#	ARTICLE	IF	CITATIONS
433	Altered genetic response to α -adrenergic receptor activation in late passage C6 glioma cells. <i>Journal of Neuroscience Research</i> , 1992, 33, 297-305.	1.3	19
434	Noncoordinate developmental regulation of N-cadherin, N-CAM, integrin, and fibronectin mRNA levels during myoblast terminal differentiation. <i>Developmental Dynamics</i> , 1992, 195, 127-132.	0.8	42
435	De Barsy syndrome: Report of a case, literature review, and elastin gene expression studies of the skin. <i>American Journal of Medical Genetics Part A</i> , 1992, 42, 29-34.	2.4	27
436	Expression of myc family oncoproteins in small-cell lung-cancer cell lines and xenografts. <i>International Journal of Cancer</i> , 1993, 54, 144-152.	2.3	24
437	Gallium nitrate increases type I collagen and fibronectin mRNA and collagen protein levels in bone and fibroblast cells. <i>Journal of Cellular Biochemistry</i> , 1993, 52, 396-403.	1.2	29
438	Pericyte growth and contractile phenotype: Modulation by endothelial-synthesized matrix and comparison with aortic smooth muscle. <i>Journal of Cellular Physiology</i> , 1993, 155, 385-393.	2.0	41
439	Characterization of an unusual mutant of human melanoma cells resistant to anticancer drugs that inhibit topoisomerase II. <i>Journal of Cellular Physiology</i> , 1993, 155, 414-425.	2.0	18
440	Effect of chronic iron overload on procollagen gene expression. <i>Hepatology</i> , 1993, 18, 590-595.	3.6	22
441	Molecular cloning and expression of the chicken smooth muscle α -actin mRNA. <i>Cytoskeleton</i> , 1993, 24, 67-81.	4.4	15
442	Effects of tumor necrosis factor- α on connective tissue metabolism in normal and scleroderma fibroblast cultures. <i>Archives of Dermatological Research</i> , 1993, 284, 440-444.	1.1	19
443	Differential expression of steroid receptors, hsp27, and pS2 in a series of drug resistant human breast tumor cell lines derived following exposure to antitumor drugs or to fractionated X-irradiation. <i>Breast Cancer Research and Treatment</i> , 1993, 26, 23-39.	1.1	28
444	Regulation of HSP60 mRNA expression in a human ovarian carcinoma cell line. <i>Cancer Chemotherapy and Pharmacology</i> , 1993, 32, 279-285.	1.1	33
445	Expression of transforming growth factor β^2 (TGF β^2) receptors and expression of TGF β^2_1 , TGF β^2_2 and TGF β^2_3 in human small cell lung cancer cell lines. <i>British Journal of Cancer</i> , 1993, 67, 1015-1021.	2.9	44
446	Expression of the proto-oncogenes c-met and c-kit and their ligands, hepatocyte growth factor/scatter factor and stem cell factor, in SCLC cell lines and xenografts. <i>British Journal of Cancer</i> , 1993, 67, 37-46.	2.9	148
447	UVA-Induced Autocrine Stimulation of Fibroblast-Derived-Collagenase by IL-6: A Possible Mechanism in Dermal Photodamage?. <i>Journal of Investigative Dermatology</i> , 1993, 101, 164-168.	0.3	125
448	Decreased Type VI Collagen Gene Expression in Cultured Werner's Syndrome Fibroblasts. <i>Journal of Investigative Dermatology</i> , 1993, 100, 771-774.	0.3	12
449	Biphasic Effects of Interleukin-1 α on Dermal Fibroblasts: Enhancement of Chemotactic Responsiveness at Low Concentrations and of mRNA Expression for Collagenase at High Concentrations. <i>Journal of Investigative Dermatology</i> , 1993, 100, 780-784.	0.3	28
450	Metabotropic Glutamate Receptors in Cultured Cerebellar Granule Cells: Developmental Profile. <i>Journal of Neurochemistry</i> , 1993, 60, 559-565.	2.1	51

#	ARTICLE	IF	CITATIONS
451	UVA irradiation stimulates the synthesis of various matrix-metalloproteinases (MMPs) in cultured human fibroblasts. <i>Experimental Dermatology</i> , 1993, 2, 92-97.	1.4	169
452	Growth requirements and oncogene expression in the human thyroid cell line SGHTL-34. <i>Apmis</i> , 1993, 101, 767-776.	0.9	3
453	NAD ⁺ -dependent methylenetetrahydrofolate dehydrogenase-cyclohydrolase: Detection of the mRNA in normal murine tissues and transcriptional regulation of the gene in cell lines. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1993, 1171, 281-287.	2.4	29
454	Expression of a potential metastasis suppressor gene (nm23) in thyroid neoplasms. <i>World Journal of Surgery</i> , 1993, 17, 615-620.	0.8	15
455	Regulation of Interleukin-1 α , Interleukin-1 β , and Interleukin-1 γ Production by Human Alveolar Macrophages with Phorbol Myristate Acetate, Lipopolysaccharide, and Interleukin-4. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1993, 8, 160-168.	1.4	39
456	Effect of gemfibrozil on adipose tissue and muscle lipoprotein lipase. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 1486-1491.	1.5	16
457	Expression and nature of the alkaline phosphatase gene in cultured osteosarcoma cells. <i>Clinica Chimica Acta</i> , 1993, 221, 105-114.	0.5	13
458	Singlet oxygen induces collagenase expression in human skin fibroblasts. <i>FEBS Letters</i> , 1993, 331, 304-306.	1.3	129
459	Thyroid hormones promote transcriptional activation of the nuclear gene coding for mitochondrial F_1F_0 -ATPase in rat liver. <i>FEBS Letters</i> , 1993, 323, 109-112.	1.3	43
460	Increased expression of type VI collagen genes in drug-induced gingival enlargement. <i>FEBS Letters</i> , 1993, 334, 65-68.	1.3	17
461	Induction of P4502E1 by acetone in isolated rabbit hepatocytes. <i>Biochemical Pharmacology</i> , 1993, 45, 1483-1492.	2.0	37
462	Differential regulation of ferritin H and L subunit mRNA during inflammation and long-term iron overload. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1993, 8, 21-27.	1.4	38
463	Insulin-like growth factor binding proteins in the human adrenal gland. <i>Molecular and Cellular Endocrinology</i> , 1993, 97, 71-79.	1.6	31
464	BDNF and trkB mRNA expression in the hippocampal formation of aging rats. <i>Neurobiology of Aging</i> , 1993, 14, 121-126.	1.5	98
465	Increased expression of the mRNA for hormone-sensitive lipase in adipose tissue of cancer patients. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1993, 1180, 236-242.	1.8	77
466	Immediate early gene induction after neonatal hypoxia-ischemia. <i>Molecular Brain Research</i> , 1993, 18, 228-238.	2.5	117
467	Thalidomide exerts its inhibitory action on tumor necrosis factor alpha by enhancing mRNA degradation.. <i>Journal of Experimental Medicine</i> , 1993, 177, 1675-1680.	4.2	1,049
468	Molecular basis of defective anion transport in L cells expressing recombinant forms of CFTR. <i>Human Molecular Genetics</i> , 1993, 2, 1253-1261.	1.4	83

#	ARTICLE	IF	CITATIONS
469	Gender-associated differences in the development of 5-aminolevulinic synthase gene expression in the Harderian gland of Syrian hamsters. <i>Molecular and Cellular Endocrinology</i> , 1993, 93, 167-173.	1.6	13
470	Tumor necrosis factor- α and interferon- γ inhibit insulin-like growth factor II gene expression in human fetal adrenal cell cultures. <i>Molecular and Cellular Endocrinology</i> , 1993, 91, 59-65.	1.6	27
471	Chronic intranigral administration of brain-derived neurotrophic factor produces striatal dopaminergic hypofunction in unlesioned adult rats and fails to attenuate the decline of striatal dopaminergic function following medial forebrain bundle transection. <i>Neuroscience</i> , 1993, 53, 639-650.	1.1	84
472	Para-chlorophenylalanine treatment inhibits the expression of vasoactive intestinal peptide messenger RNA in rat anterior pituitary. <i>Molecular Brain Research</i> , 1993, 17, 36-40.	2.5	7
473	Regulation of ovarian ornithine decarboxylase activity and its mRNA by gonadotropins in the immature rat. <i>Molecular and Cellular Endocrinology</i> , 1993, 92, 195-199.	1.6	14
474	Effects of 9-ene-tetrahydrocannabinol on expression of β -type transforming growth factors, insulin-like growth factor-I and c-myc genes in the mouse uterus. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1993, 45, 459-465.	1.2	10
475	Mode of Action of the Anti-AIDS Compound Poly(I) \cdot Poly(C ₁₂ U) (Ampligen): Activator of 2 ϵ ,5 ϵ -Oligoadenylate Synthetase and Double-Stranded RNA-Dependent Kinase. <i>Journal of Interferon Research</i> , 1993, 13, 161-171.	1.2	28
476	Evidence for Molecular Heterogeneity in Human Ganglioneuroblastoma. <i>Pediatric Pathology</i> , 1993, 13, 787-796.	0.5	18
477	Genotoxic Agents Increase Expression of Growth Arrest and DNA Damage-Inducible Genes gadd 153 and gadd 45 in Rat Pancreatic Islets. <i>Diabetes</i> , 1993, 42, 738-745.	0.3	46
478	Estrogen-inducible and liver-specific expression of the chicken Very Low Density Apolipoprotein II gene locus in transgenic mice. <i>Nucleic Acids Research</i> , 1993, 21, 1629-1635.	6.5	5
479	EXPRESSION OF MULTIDRUG RESISTANCE (P-GLYCOPROTEIN) MDR1 AND MDR2 GENES IN HUMAN HEPATOCELLULAR CARCINOMAS AND LIVER METASTASES OF COLONIC TUMORS. <i>International Journal of Oncology</i> , 1993, 2, 73.	1.4	2
480	Insulin-like growth factor-II in human fetal adrenals: regulation by ACTH, protein kinase C and growth factors. <i>Journal of Endocrinology</i> , 1993, 137, 533-542.	1.2	21
481	Regulation of LDL receptor expression by luminal sterol flux in CaCo-2 cells.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1993, 13, 729-737.	3.8	12
482	An Intracisternal A-Particle DNA Sequence Is Closely Linked to the Thrombomodulin Gene in Some Strains of Laboratory Mice. <i>DNA and Cell Biology</i> , 1993, 12, 311-318.	0.9	7
483	Expression of P-glycoprotein-mediated Drug Resistance in CHO Cells Surviving a Single X-ray Dose of 30 Gy. <i>International Journal of Radiation Biology</i> , 1993, 63, 765-773.	1.0	25
484	Efficient Episomal Expression Vector for Human Transitional Carcinoma Cells. <i>Human Gene Therapy</i> , 1993, 4, 557-566.	1.4	23
485	Levels of expression of hexokinase, aldose reductase and sorbitol dehydrogenase genes in lens of mouse and rat. <i>Current Eye Research</i> , 1993, 12, 323-332.	0.7	15
486	Protective effect of picolinic acid on mice intracerebrally infected with lethal doses of <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1993, 37, 2422-2426.	1.4	31

#	ARTICLE	IF	CITATIONS
487	Isolation and molecular phylogenetic analysis of actin-coding regions from <i>Emiliana huxleyi</i> , a Prymnesiophyte alga, by reverse transcriptase and PCR methods.. <i>Molecular Biology and Evolution</i> , 1993, 10, 689-703.	3.5	30
488	Heterogeneous isoactin gene expression in the adult rat gastrointestinal tract. <i>Gastroenterology</i> , 1993, 105, 347-356.	0.6	19
489	Expression of transcripts for two interleukin 8 receptors in human phagocytes, lymphocytes and melanoma cells. <i>Biochemical Journal</i> , 1993, 294, 285-292.	1.7	120
490	Genomic structure of murine methylmalonyl-CoA mutase: evidence for genetic and epigenetic mechanisms determining enzyme activity. <i>Biochemical Journal</i> , 1993, 296, 663-670.	1.7	15
491	Molecular Genetic Approaches to the Analysis of Neuropeptide Receptors. <i>Cellular Physiology and Biochemistry</i> , 1993, 3, 213-230.	1.1	0
492	Integrin overexpression induced by high glucose and by human diabetes: potential pathway to cell dysfunction in diabetic microangiopathy.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 9640-9644.	3.3	105
493	Interferon alpha induces protein kinase C-epsilon (PKC-epsilon) gene expression and a 4.7-kb PKC-epsilon-related transcript.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 6944-6948.	3.3	18
494	Nucleolar localization of myc transcripts.. <i>Molecular and Cellular Biology</i> , 1993, 13, 3221-3230.	1.1	85
495	Inhibition of Formation of Rev-RRE Complex by Pyronin Y. <i>Antiviral Chemistry and Chemotherapy</i> , 1993, 4, 103-111.	0.3	11
496	Histone H2A.X gene transcription is regulated differently than transcription of other replication-linked histone genes.. <i>Molecular and Cellular Biology</i> , 1993, 13, 984-992.	1.1	29
497	Ferritin synthesis is controlled by iron-dependent translational derepression and by changes in synthesis/transport of nuclear ferritin RNAs.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 7613-7617.	3.3	29
498	Expression of heat shock proteins in the normal and stunned porcine myocardium. <i>Cardiovascular Research</i> , 1993, 27, 1421-1429.	1.8	63
499	Endothelin-1 mRNA in glomerular and epithelial cells of kidney. <i>American Journal of Physiology - Renal Physiology</i> , 1993, 265, F542-F550.	1.3	30
500	Inducible transcriptional activation of the human immunodeficiency virus long terminal repeat by protein kinase inhibitors.. <i>Molecular and Cellular Biology</i> , 1993, 13, 5245-5254.	1.1	13
501	Synchronous expression of LINE-1 RNA and protein in mouse embryonal carcinoma cells.. <i>Molecular and Cellular Biology</i> , 1993, 13, 5383-5392.	1.1	99
502	Role of cytosolic calcium in regulation of cytoskeletal gene expression by insulin. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1993, 264, E519-E525.	1.8	7
503	Connexin43 and connexin45 form gap junctions with different molecular permeabilities in osteoblastic cells.. <i>EMBO Journal</i> , 1994, 13, 744-750.	3.5	228
504	Lipoprotein lipase and hormone-sensitive lipase activity and mRNA in rat adipose tissue during pregnancy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1994, 266, E930-E935.	1.8	54

#	ARTICLE	IF	CITATIONS
505	Cardiopulmonary Bypass, Myocardial Management, and Support Techniques. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1994, 107, 1183-1192.	0.4	57
506	Ellagic acid induces NAD(P)H:quinone reductase through activation of the antioxidant responsive element of the rat NAD(P)H:quinone reductase gene. <i>Carcinogenesis</i> , 1994, 15, 2065-2068.	1.3	27
507	MECHANISMS OF Deregulated HER2/NEU Expression in Breast-Cancer Cell-Lines. <i>International Journal of Oncology</i> , 1994, 4, 599-608.	1.4	8
508	An In Vitro Differentiation System for the Examination of Transgene Activation in Mouse Macrophages. <i>DNA and Cell Biology</i> , 1994, 13, 901-907.	0.9	18
509	Differential Isoactin Gene Expression in the Sphincteric and Nonsphincteric Gastrointestinal Smooth Muscles of the Opossum. <i>Experimental Biology and Medicine</i> , 1994, 205, 321-326.	1.1	6
510	Regulation of parathyroid hormone gene expression and peptide secretion in human parathyroid cells. <i>European Journal of Endocrinology</i> , 1994, 130, 394-401.	1.9	3
511	Potent cholesterol-lowering effect by human granulocyte-macrophage colony-stimulating factor in rabbits. Possible implications of enhancement of macrophage functions and an increase in mRNA for VLDL receptor. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1994, 14, 1534-1541.	3.8	40
512	Developmental and cell type specificity of LINE-1 expression in mouse testis: implications for transposition. <i>Molecular and Cellular Biology</i> , 1994, 14, 2584-2592.	1.1	235
513	A sequence-specific, single-strand binding protein activates the far upstream element of c-myc and defines a new DNA-binding motif. <i>Genes and Development</i> , 1994, 8, 465-480.	2.7	297
514	Cytokine gene expression in aortic adventitial inflammation associated with advanced atherosclerosis (chronic periaortitis). <i>Journal of Clinical Pathology</i> , 1994, 47, 721-727.	1.0	68
515	Decreased Collagenase Expression in Cultured Systemic Sclerosis Fibroblasts. <i>Journal of Investigative Dermatology</i> , 1994, 103, 359-363.	0.3	105
516	Enhanced Pyrimidine Dimer Repair in Cultured Murine Epithelial Cells Transfected with the denV Gene of Bacteriophage T4. <i>Journal of Investigative Dermatology</i> , 1994, 102, 485-489.	0.3	11
517	Modulation of immunoglobulin production and cytokine mRNA expression in peripheral blood mononuclear cells by intravenous immunoglobulin. <i>Journal of Clinical Immunology</i> , 1994, 14, 178-189.	2.0	67
518	Differential induction of human monocyte transforming growth factor β 1 production and its regulation by interleukin 4. <i>Journal of Clinical Immunology</i> , 1994, 14, 61-72.	2.0	19
519	Gene ecology: Cis-acting gene-to-gene interaction due to the spatial arrangement of genes in chromosomes affects neighbouring transfected c-H-ras expression. <i>Chromosome Research</i> , 1994, 2, 171-183.	1.0	5
520	Regulation of insulin-like growth factor-I and binding protein-3 expression in oMta-oGH transgenic mice. <i>Transgenic Research</i> , 1994, 3, 127-133.	1.3	18
521	Messenger RNA levels of lung extracellular matrix proteins during ozone exposure. <i>Lung</i> , 1994, 172, 15-30.	1.4	20
522	Variable regulation by insulin of insulin gene expression in HIT-T15 cells. <i>Diabetologia</i> , 1994, 37, 559-566.	2.9	7

#	ARTICLE	IF	CITATIONS
523	TRPM-2 gene expression in normal rat ventral prostate following castration and exposure to diethylstilbestrol, flutamide, MK-906 (finasteride), and coumarin. <i>Prostate</i> , 1994, 24, 237-243.	1.2	19
524	Alterations in the expression of the β -cytoplasmic and the β -smooth muscle actins in hypertrophied urinary bladder smooth muscle. <i>Molecular and Cellular Biochemistry</i> , 1994, 131, 115-124.	1.4	28
525	Induction of ethanol dependence increases signal peptidase mRNA levels in rat brain. <i>Molecular and Cellular Biochemistry</i> , 1994, 139, 21-26.	1.4	8
526	PKA controls a level of topoisomerase I mRNA in mouse L5178Y lymphoma cells treated with db-cAMP. <i>Molecular Biology Reports</i> , 1994, 19, 93-97.	1.0	2
527	Role for the stem cell factor/KIT complex in schwann cell neoplasia and mast cell proliferation associated with neurofibromatosis. <i>Journal of Neuroscience Research</i> , 1994, 37, 415-432.	1.3	106
528	Characterization of cell lines derived from formaldehyde-induced nasal tumors in rats. <i>Molecular Carcinogenesis</i> , 1994, 9, 193-199.	1.3	14
529	In vitro and in vivo acceleration of the neoplastic phenotype of a low-tumorigenicity rat bladder carcinoma cell line by transfected transforming growth factor- β . <i>Molecular Carcinogenesis</i> , 1994, 9, 210-219.	1.3	10
530	Identification of a distinctive p-glycoprotein-mediated resistance phenotype in human ovarian carcinoma cells after their in vitro exposure to fractionated x-irradiation. <i>Cancer</i> , 1994, 73, 2990-2999.	2.0	20
531	Time-course study of 1,25-(OH) $_2$ -vitamin D $_3$ induction of homologous receptor and c-myc in nontransformed and transformed C3H/10T1/2 cell clones. <i>International Journal of Biochemistry & Cell Biology</i> , 1994, 26, 367-374.	0.8	5
532	Heterogeneous response to the growth factors [EGF, PDGF (bb), TGF- β , bFGF, IL-2] on glioma spheroid growth, migration and invasion. <i>International Journal of Cancer</i> , 1994, 56, 255-261.	2.3	87
533	Expression of MUC1, MUC2, MUC3 and MUC4 mucin mRNAs in human pancreatic and intestinal tumor cell lines. <i>International Journal of Cancer</i> , 1994, 57, 198-203.	2.3	146
534	Regulation of β -actin gene expression by insulin. <i>Journal of Cellular Physiology</i> , 1994, 160, 287-294.	2.0	12
535	Porphyryn accumulation in the harderian glands of female Syrian hamster results in mitochondrial damage and cell death. <i>The Anatomical Record</i> , 1994, 239, 349-359.	2.3	29
536	Pyruvate dehydrogenase deficiency: Molecular basis for intrafamilial heterogeneity. <i>Annals of Neurology</i> , 1994, 36, 83-89.	2.8	27
537	Cloning, sequencing and characterization of an actin cDNA in <i>Diphyllbothrium dendriticum</i> (Cestoda). <i>Molecular and Biochemical Parasitology</i> , 1994, 65, 357-360.	0.5	8
538	Cloning of cDNA for rat pro α 1(III) collagen mRNA. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1994, 1217, 31-40.	2.4	13
539	Identification of multiple promoters within the N-ras proto-oncogene. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1994, 1219, 623-635.	2.4	6
540	Polyadenylation and deadenylation of maternal mRNAs during oocyte growth and maturation in the mouse. <i>Molecular Reproduction and Development</i> , 1994, 37, 172-180.	1.0	125

#	ARTICLE	IF	CITATIONS
541	Enhancement of sensitivity to platinum(II)-containing drugs by 12-O-tetradecanoyl-phorbol-13-acetate in a human ovarian carcinoma cell line. <i>British Journal of Cancer</i> , 1994, 69, 217-221.	2.9	18
542	Endotoxin and pro-inflammatory cytokines stimulate endothelin-I expression and release by airway epithelial cells. <i>Clinical and Experimental Allergy</i> , 1994, 24, 330-336.	1.4	76
543	UVA-INDUCED AUTOCRINE STIMULATION OF FIBROBLAST-DERIVED COLLAGENASE/MMP-1 BY INTERRELATED LOOPS OF INTERLEUKIN-1 and INTERLEUKIN-6. <i>Photochemistry and Photobiology</i> , 1994, 59, 550-556.	1.3	254
544	A Novel Mutation in the Cystic Fibrosis Gene in Patients with Pulmonary Disease but Normal Sweat Chloride Concentrations. <i>New England Journal of Medicine</i> , 1994, 331, 974-980.	13.9	436
545	MDA-MB-453, an androgen-responsive human breast carcinoma cell line with high level androgen receptor expression. <i>European Journal of Cancer</i> , 1994, 30, 484-490.	1.3	86
546	The regulation of $\alpha_5\beta_1$ integrin expression in human muscle cells. <i>Developmental Biology</i> , 1994, 164, 475-483.	0.9	36
547	Pretranslational down-regulation of male specific hepatic P450s after portal bypass. <i>Biochemical Pharmacology</i> , 1994, 48, 701-708.	2.0	11
548	SCG10 mRNA localization in the hippocampus: comparison with other mRNAs encoding neuronal growth-associated proteins (nGAPs). <i>Brain Research</i> , 1994, 655, 177-185.	1.1	25
549	Effects of estradiol on very low density lipoprotein receptor mRNA levels in rabbit heart. <i>FEBS Letters</i> , 1994, 347, 211-214.	1.3	25
550	Post-transcriptional regulation of c-fms proto-oncogene expression by dexamethasone and of CSF-1 in human breast carcinomas in vitro. <i>Steroids</i> , 1994, 59, 514-522.	0.8	20
551	Effects of cell density and conditioned medium on α_2A adrenergic receptor density and messenger RNA abundance in HT-29 cells. <i>Life Sciences</i> , 1994, 54, 1785-1791.	2.0	2
552	Effects of tretinoin tocoferil on gene expression of the extracellular matrix components in human dermal fibroblasts in vitro. <i>Journal of Dermatological Science</i> , 1994, 8, 233-238.	1.0	8
553	Inhibition of HIV-1 in human T-lymphocytes by retrovirally transduced anti-tat and rev hammerhead ribozymes. <i>Gene</i> , 1994, 149, 33-39.	1.0	129
554	Gene replacement strategies for the prevention and therapy of cancer. <i>European Journal of Cancer</i> , 1994, 30, 2032-2037.	1.3	8
555	Androgen regulation of gene expression in the Syrian hamster Harderian gland. <i>Molecular and Cellular Endocrinology</i> , 1994, 106, 81-89.	1.6	19
556	Expression of the nonclassic histocompatibility antigen HLA-G by preeclamptic placenta. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 170, 1244-1250.	0.7	93
557	Deficits in sciatic nerve neuropeptide content coincide with a reduction in target tissue nerve growth factor messenger RNA in streptozotocin-diabetic rats: Effects of insulin treatment. <i>Neuroscience</i> , 1994, 62, 337-344.	1.1	101
558	Dissection of the locus control function located on the chicken lysozyme gene domain in transgenic mice. <i>Nucleic Acids Research</i> , 1994, 22, 4202-4210.	6.5	100

#	ARTICLE	IF	CITATIONS
559	Molecular cloning of cDNA encoding the precursor for hamster hypothalamic growth hormone-releasing factor. <i>DNA Sequence</i> , 1994, 5, 93-102.	0.7	9
560	Synergistic interaction between cisplatin and taxol in human ovarian carcinoma cells in vitro. <i>British Journal of Cancer</i> , 1994, 69, 299-306.	2.9	115
561	Expression of the nonclassic histocompatibility antigen HLA-G by preeclamptic placenta. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 170, 1244-1250.	0.7	70
562	Arachidonate is a potent modulator of human heat shock gene transcription.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 2280-2284.	3.3	193
563	Comparison of the heat shock response in ethnically and ecologically different human populations.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 12492-12495.	3.3	51
564	Specific ablation of human immunodeficiency virus Tat-expressing cells by conditionally toxic retroviruses.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 365-369.	3.3	45
565	Differential Expression of $\alpha 1$ and $\alpha 2$ Chains of Type VI Collagen in the Upper, Middle, and Lower Dermal Fibroblasts In Vitro. <i>Journal of Biochemistry</i> , 1995, 117, 1004-1007.	0.9	13
566	Molecular Cloning and Expression of cDNA Encoding the Rat UDP-N-Acetylglucosamine: α -6-D-Mannoside β -1,2-N-Acetylglucosaminyltransferase II. <i>Journal of Biological Chemistry</i> , 1995, 270, 15211-15221.	1.6	57
567	Cloning and Expression of Murine High Molecular Mass Heat Shock Proteins, HSP105. <i>Journal of Biological Chemistry</i> , 1995, 270, 29718-29723.	1.6	123
568	Continuous nitric oxide synthesis by inducible nitric oxide synthase in normal human airway epithelium in vivo.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 7809-7813.	3.3	485
569	In Vitro Analysis of Mutations Causing Myoclonus Epilepsy with Ragged-Red Fibers in the Mitochondrial tRNA ^{Lys} Gene: Two Genotypes Produce Similar Phenotypes. <i>Molecular and Cellular Biology</i> , 1995, 15, 2872-2881.	1.1	115
570	P-selectin expression in myocardium of children undergoing cardiopulmonary bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995, 110, 924-933.	0.4	33
571	GABAA Receptor Function and Binding in Stably Transfected Cells: Chronic Ethanol Treatment. <i>Alcoholism: Clinical and Experimental Research</i> , 1995, 19, 1338-1344.	1.4	19
572	AMPA-selective glutamate receptor subunits in the rat hippocampus during aging. <i>Journal of Neuroscience Research</i> , 1995, 40, 220-224.	1.3	22
573	Partial restoration of pre-transformation levels of lysyl oxidase and transin mRNAs in phenotypicras revertants. <i>Molecular Carcinogenesis</i> , 1995, 12, 198-204.	1.3	16
574	Inhibition of gap junctional intercellular communication and enhancement of growth in BALB/c 3t3 cells treated with connexin43 antisense oligonucleotides. <i>Molecular Carcinogenesis</i> , 1995, 14, 269-274.	1.3	38
575	Aberrant splicing of the type III procollagen mRNA leads to intracellular degradation of the protein in a patient with ehlers-danlos type IV. <i>Human Mutation</i> , 1995, 6, 116-125.	1.1	12
576	Growth of ovarian-carcinoma cell lines at physiological folate concentration: Effect on folate-binding protein expression in vitro and in vivo. <i>International Journal of Cancer</i> , 1995, 63, 395-401.	2.3	30

#	ARTICLE	IF	CITATIONS
577	Expression of the cyclin-dependent kinase inhibitors p16INK4, p15INK4B and p21Waf1/cip1 in human breast cancer. <i>International Journal of Cancer</i> , 1995, 63, 584-591.	2.3	75
578	Co-amplification and concomitant high levels of expression of a DEAD box gene with MYCN in human neuroblastoma. <i>Genes Chromosomes and Cancer</i> , 1995, 14, 196-203.	1.5	56
579	IFI 16 gene encodes a nuclear protein whose expression is induced by interferons in human myeloid leukaemia cell lines. <i>Journal of Cellular Biochemistry</i> , 1995, 57, 39-51.	1.2	62
580	Properties of blood-contacting surfaces of clinically implanted cardiac assist devices: Gene expression, matrix composition, and ultrastructural characterization of cellular linings. <i>Journal of Cellular Biochemistry</i> , 1995, 57, 557-573.	1.2	41
581	Molecular cloning of a novel myeloid granule protein. <i>Journal of Cellular Biochemistry</i> , 1995, 59, 431-442.	1.2	29
582	Analysis of EPC-1 growth state-dependent expression, specificity, and conservation of related sequences. <i>Journal of Cellular Physiology</i> , 1995, 162, 110-118.	2.0	27
583	Basic fibroblast growth factor and epidermal growth factor downmodulate the growth of hematopoietic cells in long-term stromal cultures. <i>Journal of Cellular Physiology</i> , 1995, 165, 386-397.	2.0	17
584	Activity and expression of the Na ⁺ /H ⁺ exchanger in human endothelial cells cultured in high glucose. <i>Diabetologia</i> , 1995, 38, 785-791.	2.9	18
585	Growth conditions differentially affect the constitutive expression of primary response genes in cultured cerebellar granule cells. <i>Neurochemical Research</i> , 1995, 20, 611-616.	1.6	10
586	Changes in distribution of actin mRNA in different polysome fractions following stimulation of MPC-11 cells. <i>Molecular and Cellular Biochemistry</i> , 1995, 142, 107-115.	1.4	15
587	Cloning and characterization of a novel NK cell-specific serine protease gene and its functional 5'-flanking sequences. <i>Immunogenetics</i> , 1995, 42, 101-11.	1.2	10
588	The closely linked genes encoding the myeloid nuclear differentiation antigen (MNDA) and IFI16 exhibit contrasting haemopoietic expression. <i>Immunogenetics</i> , 1995, 41, 40-43.	1.2	29
589	Paradoxical effects of phosphate to directly regulate the level of skeletal alkaline phosphatase activity in human osteosarcoma (SaOS-2) cells and inversely regulate the level of skeletal alkaline phosphatase mRNA. <i>Calcified Tissue International</i> , 1995, 56, 154-159.	1.5	15
590	Establishment of functional imprinting of the H19 gene in human developing placentae. <i>Nature Genetics</i> , 1995, 10, 318-324.	9.4	111
591	Effect of interleukin-3 on ovine trophoblast interferon during early conceptus development. <i>Endocrine</i> , 1995, 3, 511-517.	2.2	33
592	Transcription of protein-coding genes in <i>Entamoeba histolytica</i> is insensitive to high concentrations of α -amanitin. <i>Molecular and Biochemical Parasitology</i> , 1995, 73, 259-261.	0.5	32
593	Topoisomerase I is differently phosphorylated in two sublines of L5178Y mouse lymphoma cells. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1995, 1260, 35-42.	2.4	20
594	Estrogen stimulates oxytocin gene expression in human chorio-decidua. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 567-572.	1.8	25

#	ARTICLE	IF	CITATIONS
595	Long-term exposure to opioid antagonists up-regulates prodynorphin gene expression in rat brain. <i>Brain Research</i> , 1995, 672, 42-47.	1.1	21
596	Preferential Stimulation of Human Progesterone Receptor B Expression by Estrogen in T-47D Human Breast Cancer Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 30693-30700.	1.6	75
597	Reduction of insulin gene transcription in HIT-T15 beta cells chronically exposed to a supraphysiologic glucose concentration is associated with loss of STF-1 transcription factor expression.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 9127-9131.	3.3	139
598	Role for NF- κ B in the Regulation of Ferritin H by Tumor Necrosis Factor- α . <i>Journal of Biological Chemistry</i> , 1995, 270, 15285-15293.	1.6	168
599	Different Antifolate-resistant L1210 Cell Variants with either Increased or Decreased Folylpolylglutamate Synthetase Gene Expression at the Level of mRNA Transcription. <i>Journal of Biological Chemistry</i> , 1995, 270, 26918-26922.	1.6	18
600	Late induction of human DNA ligase I after UV-C irradiation. <i>Nucleic Acids Research</i> , 1995, 23, 962-966.	6.5	31
601	Syk Mutation in Jurkat E6-derived Clones Results in Lack of p72syk Expression. <i>Journal of Biological Chemistry</i> , 1995, 270, 26533-26537.	1.6	33
602	Neoplastic Transformation of Normal Rat Embryo Fibroblasts by a Mutated p53 and an Activated ras Oncogene Induces Parathyroid Hormone-related Peptide Gene Expression and Causes Hypercalcemia in Nude Mice. <i>Journal of Biological Chemistry</i> , 1995, 270, 30857-30861.	1.6	15
603	Requirement of B- myb Function for Survival and Differentiative Potential of Human Neuroblastoma Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 8540-8545.	1.6	63
604	Dominant negative effect of cytoplasmic actin isoproteins on cardiomyocyte cytoarchitecture and function.. <i>Journal of Cell Biology</i> , 1995, 131, 1759-1773.	2.3	93
605	Rapid Decline in Folylpolylglutamate Synthetase Activity and Gene Expression during Maturation of HL-60 Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 5462-5468.	1.6	16
606	Collagen Biosynthesis in Human Oral Submucous Fibrosis Fibroblast Cultures. <i>Journal of Dental Research</i> , 1995, 74, 1783-1788.	2.5	80
607	Porcine Pregnancy-Associated Glycoproteins: New Members of the Aspartic Proteinase Gene Family Expressed in Trophectoderm1. <i>Biology of Reproduction</i> , 1995, 53, 21-28.	1.2	86
608	Changing Patterns of Transcriptional and Post-transcriptional Control of β -F1-ATPase Gene Expression during Mitochondrial Biogenesis in Liver. <i>Journal of Biological Chemistry</i> , 1995, 270, 10342-10350.	1.6	94
609	TBP binding and the rate of transcription initiation from the human β -globin gene. <i>Nucleic Acids Research</i> , 1995, 23, 3473-3480.	6.5	20
610	Three genes that escape X chromosome inactivation are clustered within a 6 Mb YAC contig and STS map in Xp11.21-p11.22. <i>Human Molecular Genetics</i> , 1995, 4, 731-739.	1.4	60
611	Ionizing Radiation Activates Nuclear Factor κ B but Fails To Produce an Increase in Human Immunodeficiency Virus Gene Expression in Stably Transfected Human Cells. <i>Biochemistry</i> , 1995, 34, 15768-15776.	1.2	25
612	Inhibition mechanism of HSP70 induction in murine FM3A cells maintained at low culture temperature. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1995, 1269, 243-252.	1.9	4

#	ARTICLE	IF	CITATIONS
613	Maternal treatment with somatotropin alters embryonic development and early postnatal growth of pigs. <i>Domestic Animal Endocrinology</i> , 1995, 12, 83-94.	0.8	51
614	Expression of mRNA for β 1-adrenoceptor subtypes at the beginning of neurulation in rat embryos. <i>Toxicology in Vitro</i> , 1995, 9, 601-606.	1.1	5
615	Effects of exercise training and feeding on lipoprotein lipase gene expression in adipose tissue, heart, and skeletal muscle of the rat. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 1596-1605.	1.5	31
616	Impairment of intracellular antiviral defense with age: Age-dependent changes in expression of interferon-induced and double-stranded RNA-activated 2'5A synthetase in rat. <i>Mechanisms of Ageing and Development</i> , 1995, 78, 103-115.	2.2	4
617	cDNA Sequence and Chromosomal Localization of Human Enterokinase, the Proteolytic Activator of Trypsinogen. <i>Biochemistry</i> , 1995, 34, 4562-4568.	1.2	71
618	Early Changes in Prodynorphin mRNA and ir-Dynorphin A Levels after Kindled Seizures in the Rat. <i>European Journal of Neuroscience</i> , 1995, 7, 1850-1856.	1.2	23
619	Human Renal Cancers Resistant to IFN's Antiproliferative Action Exhibit Sensitivity to IFN's Gene-Inducing and Antiviral Actions. <i>Journal of Urology</i> , 1996, 156, 1867-1871.	0.2	22
620	Identification of differentially expressed mRNA species during HIV infection by RNA arbitrarily primed PCR. <i>Clinical and Diagnostic Virology</i> , 1996, 7, 43-53.	1.8	0
621	A Greater Variability in the 3' Flanking Region of the IL-6 Gene in Patients with Systemic Lupus Erythematosus (SLE). <i>Autoimmunity</i> , 1996, 23, 199-209.	1.2	30
622	Increased expression of type VI collagen genes in cutis laxa fibroblasts. <i>Journal of Dermatological Science</i> , 1996, 11, 97-103.	1.0	6
623	Pyruvate dehydrogenase deficiency: The relation of the E1 α mutation to the E1 β subunit deficiency. <i>Pediatric Neurology</i> , 1996, 14, 328-334.	1.0	30
624	Loss of MHC I transcription trans-activator in the bovine B-LCL, BL3.1. <i>Veterinary Immunology and Immunopathology</i> , 1996, 51, 39-54.	0.5	5
625	Chronic intracerebroventricular cocaine differentially affects prodynorphin gene expression in rat hypothalamus and caudate-putamen. <i>Molecular Brain Research</i> , 1996, 40, 153-156.	2.5	28
626	Identification and Characterization of a Unique Chondrocyte Gene Involved in Transition to Hypertrophy. <i>Experimental Cell Research</i> , 1996, 226, 197-207.	1.2	17
627	Brain-Derived Neurotrophic Factor mRNA Levels Are Up-Regulated in Hindlimb Skeletal Muscle of Diabetic Rats: Effect of Denervation. <i>Experimental Neurology</i> , 1996, 141, 297-303.	2.0	17
628	Elevated Expression of DNA Polymerase β Gene in Glioma Cell Lines with Acquired Resistance to 1-(4-Amino-2-methyl-5-pyrimidinyl)methyl-3-(2-chloroethyl)-3-nitrosourea. <i>Biochemical and Biophysical Research Communications</i> , 1996, 227, 558-563.	1.0	12
629	Hormonal regulation of FHG22 mRNA in Syrian hamster Harderian glands: role of estradiol. <i>Molecular and Cellular Endocrinology</i> , 1996, 124, 87-96.	1.6	10
630	Dominant dwarfism in transgenic rats by targeting human growth hormone (GH) expression to hypothalamic GH-releasing factor neurons.. <i>EMBO Journal</i> , 1996, 15, 3871-3879.	3.5	75

#	ARTICLE	IF	CITATIONS
631	Modulation of Lysyl Oxidase by Dietary Copper in Rats. <i>Journal of Nutrition</i> , 1996, 126, 51-60.	1.3	46
632	Cytoplasmic ribonucleoprotein complexes containing human LINE-1 protein and RNA.. <i>EMBO Journal</i> , 1996, 15, 630-639.	3.5	309
633	NMDA and nitric oxide act through the cGMP signal transduction pathway to repress hypothalamic gonadotropin-releasing hormone gene expression.. <i>EMBO Journal</i> , 1996, 15, 538-547.	3.5	67
634	Glucocorticoid-Stimulated CCAAT/Enhancer-Binding Protein β Expression Is Required for Steroid-Induced G ₁ Cell Cycle Arrest of Minimal-Deviation Rat Hepatoma Cells. <i>Molecular and Cellular Biology</i> , 1996, 16, 5288-5301.	1.1	53
635	Effects of myeloid cell growth factors on alkaline phosphatase, myeloperoxidase, defensin and granulocyte colony-stimulating factor receptor mRNA expression in haemopoietic cells of normal individuals and myeloid disorders. <i>British Journal of Haematology</i> , 1996, 92, 9-22.	1.2	16
636	The Cyclin-Dependent Kinase Inhibitor p21 ^{WAF1} Is Required for Survival of Differentiating Neuroblastoma Cells. <i>Molecular and Cellular Biology</i> , 1996, 16, 1335-1341.	1.1	229
637	Tumour necrosis factor receptor gene expression and shedding in human whole lung tissue and pulmonary epithelium. <i>European Respiratory Journal</i> , 1996, 9, 1643-1647.	3.1	19
638	Analysis of amelogenin mRNA during bovine tooth development. <i>Archives of Oral Biology</i> , 1996, 41, 205-213.	0.8	39
639	Expression and differential splicing of the mouse TSC2 homolog. <i>Mammalian Genome</i> , 1996, 7, 212-215.	1.0	20
640	Cloning and expression of the recombinant mouse natural killer cell granzymeMet-ase-1. <i>Immunogenetics</i> , 1996, 44, 340-350.	1.2	27
641	Interferon-Modulated Expression of Genes Encoding the Nuclear-Dot-Associated Proteins Sp100 and Promyelocytic Leukemia Protein (PML). <i>FEBS Journal</i> , 1996, 238, 554-560.	0.2	111
642	Gene replacement strategies for lung cancer. <i>Seminars in Radiation Oncology</i> , 1996, 6, 105-109.	1.0	6
643	Isolation and identification of sex-specific cDNA clones from the Syrian hamster Harderian gland. <i>Microscopy Research and Technique</i> , 1996, 34, 111-117.	1.2	6
644	A nude mouse wilms' tumor line (KCMC-WT-1) derived from an aniridia patient with monoallelic partial deletion of chromosome 11p. , 1996, 77, 799-804.		3
645	Gene expression of DNA topoisomerases I, III α and III β and response to cisplatin-based chemotherapy in advanced ovarian carcinoma. , 1996, 67, 479-484.		19
646	Influence of subunit transcript and protein levels on formation of a mitochondrial multienzyme complex. , 1996, 61, 118-126.		11
647	Tumor necrosis factor- β induces transcription of the colony-stimulating factor-1 gene in murine osteoblasts. <i>Journal of Cellular Physiology</i> , 1996, 168, 199-208.	2.0	31
648	Reduced collagenase gene expression in fibroblasts from hypertrophic scar tissue. <i>British Journal of Dermatology</i> , 1996, 134, 863-868.	1.4	18

#	ARTICLE	IF	CITATIONS
649	Methodologic Approaches for Investigating Human Megakaryocyte Development at a Molecular Level. <i>Stem Cells</i> , 1996, 14, 206-211.	1.4	1
650	Collagenase Gene Expression in Cutis Laxa Fibroblasts Is Upregulated by Transcriptional Activation of the Promoter Gene Through a 12-O-Tetradecanoyl-Phorbol-13-Acetate (TPA)-Responsive Element. <i>Journal of Investigative Dermatology</i> , 1996, 106, 631-636.	0.3	11
651	Photosensitization of Uroporphyrin Augments the Ultraviolet A-Induced Synthesis of Matrix Metalloproteinases in Human Dermal Fibroblasts. <i>Journal of Investigative Dermatology</i> , 1996, 107, 398-403.	0.3	54
652	Active and inactive genes localize preferentially in the periphery of chromosome territories.. <i>Journal of Cell Biology</i> , 1996, 135, 1195-1205.	2.3	256
653	Activation of Heat Shock Factor 1 DNA Binding Precedes Stress-induced Serine Phosphorylation. <i>Journal of Biological Chemistry</i> , 1996, 271, 3355-3358.	1.6	266
654	Gap Junction Regulation during Preterm Labor in the Rat: Multiple Effects of the Antiprogestosterone RU4861. <i>Biology of Reproduction</i> , 1996, 55, 525-535.	1.2	4
655	Glucose Metabolism to Glucosamine Is Necessary for Glucose Stimulation of Transforming Growth Factor- β Gene Transcription. <i>Journal of Biological Chemistry</i> , 1996, 271, 15237-15243.	1.6	148
656	Extracellular Mutations of Non-obese Diabetic Mouse Fc γ RI Modify Surface Expression and Ligand Binding. <i>Journal of Biological Chemistry</i> , 1996, 271, 17091-17099.	1.6	13
657	Inhibition of HIV-1 Production and Selective Degradation of Viral RNA by an Amphibian Ribonuclease. <i>Journal of Biological Chemistry</i> , 1996, 271, 20783-20788.	1.6	82
658	Regional Delivery of an Adenovirus Vector Containing the <i>Escherichia coli</i> Cytosine Deaminase Gene to Provide Local Activation of 5-Fluorocytosine to Suppress the Growth of Colon Carcinoma Metastatic to Liver. <i>Human Gene Therapy</i> , 1996, 7, 1567-1576.	1.4	80
659	Altered Levels of Scavenging Enzymes in Embryos Subjected to a Diabetic Environment. <i>Free Radical Research</i> , 1996, 24, 451-459.	1.5	52
660	Dehydroepiandrosterone reduces expression of glycolytic and gluconeogenic enzymes in the liver of male and female rats. <i>International Journal of Oncology</i> , 1996, 8, 1069-78.	1.4	5
661	Fetal Death in Mice Lacking 5 α -Reductase Type 1 Caused by Estrogen Excess. <i>Molecular Endocrinology</i> , 1997, 11, 917-927.	3.7	128
662	Osteogenic Protein-1 Stimulates Production of Insulin-Like Growth Factor Binding Protein-3 Nuclear Transcripts in Human Osteosarcoma Cells1. <i>Endocrinology</i> , 1997, 138, 4240-4247.	1.4	14
663	Corticotropin-Releasing Factor Up-Regulates Its Own Receptor Gene Expression in Corticotropic Adenoma Cells <i>in Vitro</i> ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1229-1234.	1.8	21
664	A novel role for murine IL-4 in vivo: induction of MUC5AC gene expression and mucin hypersecretion.. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1997, 16, 471-478.	1.4	242
665	Different Thresholds in the Responses of Two Heat Shock Transcription Factors, HSF1 and HSF3. <i>Journal of Biological Chemistry</i> , 1997, 272, 15389-15395.	1.6	87
666	The Phorbol Ester 12-O-Tetradecanoylphorbol 13-Acetate Enhances the Heat-induced Stress Response. <i>Journal of Biological Chemistry</i> , 1997, 272, 6792-6798.	1.6	28

#	ARTICLE	IF	CITATIONS
667	Posttranscriptionally Mediated Decreases in Folylpolyglutamate Synthetase Gene Expression in Some Folate Analogue-resistant Variants of the L1210 Cell. <i>Journal of Biological Chemistry</i> , 1997, 272, 6903-6908.	1.6	29
668	Additional Organizational Features of the Murine Folylpolyglutamate Synthetase Gene. <i>Journal of Biological Chemistry</i> , 1997, 272, 5587-5593.	1.6	14
669	Overexpression of HSF2- $\hat{1}^2$ Inhibits Hemin-induced Heat Shock Gene Expression and Erythroid Differentiation in K562 Cells. <i>Journal of Biological Chemistry</i> , 1997, 272, 15293-15298.	1.6	40
670	Repression of the Heat Shock Factor 1 Transcriptional Activation Domain Is Modulated by Constitutive Phosphorylation. <i>Molecular and Cellular Biology</i> , 1997, 17, 2107-2115.	1.1	293
671	Isolation of cDNA Encoding Guinea Pig Neutrophil Cationic Antibacterial Polypeptide of 11 kDa (CAP11) and Evaluation of CAP11 mRNA Expression during Neutrophil Maturation. <i>Journal of Biological Chemistry</i> , 1997, 272, 22742-22750.	1.6	51
672	Fatty Acids Rapidly Induce the Carnitine Palmitoyltransferase I Gene in the Pancreatic $\hat{1}^2$ -Cell Line INS-1. <i>Journal of Biological Chemistry</i> , 1997, 272, 1659-1664.	1.6	125
673	Thioredoxin Is Transcriptionally Induced upon Activation of Heat Shock Factor 2. <i>Journal of Biological Chemistry</i> , 1997, 272, 30400-30404.	1.6	55
674	Inhibition of Neutrophil Elastase-Induced Interleukin-8 Gene Expression by Urinary Trypsin Inhibitor in Human Bronchial Epithelial Cells. <i>International Archives of Allergy and Immunology</i> , 1997, 112, 157-162.	0.9	28
675	Reduced Induction of HSP70 in PC12 Cells during Neuronal Differentiation. <i>Journal of Biochemistry</i> , 1997, 122, 904-910.	0.9	26
676	Retinoblastoma protein expression facilitates chromatin remodeling at the HLA-DRA promoter. <i>Nucleic Acids Research</i> , 1997, 25, 5095-5102.	6.5	20
677	Expression of human cholesterol $7\hat{1}\pm$ -hydroxylase in atherosclerosis-susceptible mice via adenovirus infection. <i>Biochemical Journal</i> , 1997, 324, 863-867.	1.7	5
678	Abundance of $\hat{1}\pm$ 1(I) and $\hat{1}\pm$ 1(III) procollagen and p21 mRNAs in fibroblasts cultured from fetal and postnatal dermis. <i>Mechanisms of Ageing and Development</i> , 1997, 97, 131-142.	2.2	15
679	A Molecular Marker for the Development of Interstitial Cystitis in a Rat Model: Isoactin Gene Expression. <i>Journal of Urology</i> , 1997, 157, 1937-1940.	0.2	32
680	Inactivation of the FGF-4 Gene in Embryonic Stem Cells Alters the Growth and/or the Survival of Their Early Differentiated Progeny. <i>Developmental Biology</i> , 1997, 192, 614-629.	0.9	110
681	Modulation of Src Homology 3 Proteins by the Proline-Rich Adaptor Protein Shb. <i>Experimental Cell Research</i> , 1997, 231, 269-275.	1.2	4
682	The Transcription Factor GATA-3 Is Necessary and Sufficient for Th2 Cytokine Gene Expression in CD4 T Cells. <i>Cell</i> , 1997, 89, 587-596.	13.5	2,070
683	Chaperonin-Mediated Folding in the Eukaryotic Cytosol Proceeds through Rounds of Release of Native and Nonnative Forms. <i>Cell</i> , 1997, 89, 927-937.	13.5	169
684	Singlet oxygen is an early intermediate in cytokine-dependent ultraviolet-A induction of interstitial collagenase in human dermal fibroblasts in vitro. <i>FEBS Letters</i> , 1997, 413, 239-242.	1.3	119

#	ARTICLE	IF	CITATIONS
685	Comparative Analysis of Smooth Muscle Isoactin Gene Expression in Normal and Neoplastic Tissues. <i>Pathobiology</i> , 1997, 65, 113-122.	1.9	13
686	Cyclooxygenase-2 is expressed in bladder during fetal development and stimulated by outlet obstruction. <i>American Journal of Physiology - Renal Physiology</i> , 1997, 273, F538-F544.	1.3	40
687	Evidence for the presence of smooth muscle α -actin within pericytes of the renal medulla. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1997, 273, R1742-R1748.	0.9	54
688	Thalidomide protects mice against LPS-induced shock. <i>Brazilian Journal of Medical and Biological Research</i> , 1997, 30, 1199-1207.	0.7	41
689	Retinoic Acid Increases Cellular Retinol Binding Protein II mRNA and Retinol Uptake in the Human Intestinal Caco-2 Cell Line. <i>Journal of Nutrition</i> , 1997, 127, 13-17.	1.3	40
690	UVB Irradiation Alters Cellular Responses to Cytokines: Role in Extracellular Matrix Gene Expression. <i>Journal of Investigative Dermatology</i> , 1997, 108, 290-294.	0.3	30
691	Microsatellite deletions in the c-myc transcriptional attenuator region associated with over-expression in colon tumour cell lines. <i>Oncogene</i> , 1997, 14, 1715-1723.	2.6	57
692	UVR Modulates the Steady-state Levels of Skin Collagen Transcripts in Hairless Mice. <i>Photochemistry and Photobiology</i> , 1997, 66, 676-682.	1.3	6
693	Increased Sarcolemmal Glucose Transporter Abundance in Myocardial Ischemia. <i>American Journal of Cardiology</i> , 1997, 80, 77A-84A.	0.7	34
694	Interaction of interferon- β and epidermal growth factor in the regulation of nitric oxide production and cellular proliferation in a cultured murine mammary cell line, COMMA-1D. <i>IUBMB Life</i> , 1997, 41, 1237-1245.	1.5	0
695	Sequence-specific single-strand RNA binding protein encoded by the human LINE-1 retrotransposon. <i>EMBO Journal</i> , 1997, 16, 6034-6043.	3.5	180
696	Characterization of a New Human Macrophage Cell Line 2MAC. <i>Cellular Immunology</i> , 1997, 177, 182-193.	1.4	7
697	Phenotypic and morphological characterization of neuroblastoma cells constitutively expressing B-myc. <i>Journal of Neuro-Oncology</i> , 1997, 31, 107-114.	1.4	2
698	Absence of endothelin receptors and receptor mRNA in mammalian fibroblasts transformed with SV40 or ras oncogene. <i>Molecular and Cellular Biochemistry</i> , 1997, 175, 29-35.	1.4	5
699	Expression of nerve-regulated genes in muscles of mouse mutants affected by spinal muscular atrophies and muscular dystrophies. <i>Journal of Neurology</i> , 1997, 20, 186-194.		23
700	Inhibition of tumorigenicity in lung adenocarcinoma cells by c-erbB-2 antisense expression. <i>Journal of Cellular Biochemistry</i> , 1997, 72, 631-636.		19
701	Tubular localization and tissue distribution of peptide transporters in rat kidney. <i>Pharmaceutical Research</i> , 1998, 15, 1244-1249.	1.7	77
702	Emergence of TCR alpha/beta V(D)J recombination and transcription during ontogeny of inbred mouse strains. <i>Journal of Immunology</i> , 1998, 187, 67-72.		7

#	ARTICLE	IF	CITATIONS
703	Role of Interleukin-6 in Uncoupling of Bone In Vivo in a Human Squamous Carcinoma Coproducing Parathyroid Hormone-Related Peptide and Interleukin-6. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 664-672.	3.1	37
704	Disruption of the HSF3 gene results in the severe reduction of heat shock gene expression and loss of thermotolerance. <i>EMBO Journal</i> , 1998, 17, 1750-1758.	3.5	102
705	Increased expression of c-erbB-2 in hormone-dependent breast cancer cells inhibits cell growth and induces differentiation. <i>Oncogene</i> , 1998, 17, 425-432.	2.6	48
706	Melatonin increases gene expression for antioxidant enzymes in rat brain cortex. <i>Journal of Pineal Research</i> , 1998, 24, 83-89.	3.4	287
707	Inhibition of cell proliferation: A mechanism likely to mediate the prevention of neuronal cell death by melatonin. <i>Journal of Pineal Research</i> , 1998, 25, 12-18.	3.4	43
708	Melatonin prevents apoptosis induced by 6-hydroxydopamine in neuronal cells: Implications for Parkinson's disease. <i>Journal of Pineal Research</i> , 1998, 24, 179-192.	3.4	138
709	Prostaglandin endoperoxide H synthase (PGHS)-1 and -2 expression and activity in human chorion and decidua. <i>Placenta</i> , 1998, 19, 209-228.	0.7	4
710	Stimulation of extracellular matrix components in the normal brain by invading glioma cells. , 1998, 75, 864-872.		78
711	Relationship between alkaline phosphatase levels, osteopontin expression, and mineralization in differentiating MC3T3-E1 osteoblasts. , 1998, 68, 269-280.		195
712	Reduced expression of mRNA for transforming growth factor $\hat{1}^2$ (TGF $\hat{1}^2$) and TGF $\hat{1}^2$ receptors I and II and decreased TGF $\hat{1}^2$ binding to the receptors in in vitro-aged fibroblasts. <i>Archives of Dermatological Research</i> , 1998, 290, 158-162.	1.1	35
713	Target tissue production and axonal transport of neurotrophin-3 are reduced in streptozotocin-diabetic rats. <i>Diabetologia</i> , 1998, 41, 300-306.	2.9	92
714	Gene and Protein Expression During Differentiation and Matrix Mineralization in a Chondrocyte Cell Culture System. <i>Calcified Tissue International</i> , 1998, 62, 114-121.	1.5	28
715	Cloning of a new gap junction gene (Cx36) highly expressed in mammalian brain neurons. <i>European Journal of Neuroscience</i> , 1998, 10, 1202-1208.	1.2	436
716	Elevation in tumour necrosis factor-alpha (TNF- $\hat{1}\pm$) messenger RNA levels in the uterus of pregnant gilts after oestrogen treatment. <i>Animal Reproduction Science</i> , 1998, 50, 57-67.	0.5	15
717	Melatonin decreases mRNA for histone h4 in thymus of young rats. <i>Life Sciences</i> , 1998, 63, 1109-1117.	2.0	9
718	Increased Hepatocyte Growth Factor Production by Aging Human Fibroblasts Mainly Due to Autocrine Stimulation by Interleukin-1. <i>Biochemical and Biophysical Research Communications</i> , 1998, 246, 255-260.	1.0	23
719	Novel Transcriptional Mechanisms Are Involved in Regulating Preproenkephalin Gene Expression in Vivo. <i>Biochemical and Biophysical Research Communications</i> , 1998, 246, 524-531.	1.0	10
720	TNF- $\hat{1}\pm$ and IFN- $\hat{1}^3$ Down-Regulate the Expression of the Metastasis-Associated Bi-functional 37LRP/p40 Gene and Protein in Transformed Keratinocytes. <i>Biochemical and Biophysical Research Communications</i> , 1998, 251, 564-569.	1.0	11

#	ARTICLE	IF	CITATIONS
721	The Advanced Glycation Endproduct Pentosidine Induces the Expression of PDGF-B in Human Retinal Pigment Epithelial Cells. <i>Experimental Eye Research</i> , 1998, 66, 411-419.	1.2	52
722	Identification and isolation by DDRT-PCR of genes differentially expressed by <i>Histoplasma capsulatum</i> during macrophages infection. <i>Microbial Pathogenesis</i> , 1998, 25, 55-66.	1.3	32
723	cDNA Cloning of S100 Calcium-binding Proteins from Bovine Periodontal Ligament and Their Expression in Oral Tissues. <i>Journal of Dental Research</i> , 1998, 77, 1694-1699.	2.5	25
724	Testosterone Deficiency in Young Men: Marked Alterations in Whole Body Protein Kinetics, Strength, and Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 1886-1892.	1.8	318
725	Ethidium Bromide-induced Inhibition of Mitochondrial Gene Transcription Suppresses Glucose-stimulated Insulin Release in the Mouse Pancreatic Î²-Cell Line Î²HC9. <i>Journal of Biological Chemistry</i> , 1998, 273, 20300-20307.	1.6	100
726	Retinoic Acid Mediates Down-regulation of the Î±-Fetoprotein Gene through Decreased Expression of Hepatocyte Nuclear Factors. <i>Journal of Biological Chemistry</i> , 1998, 273, 30024-30032.	1.6	38
727	Targeted disruption of the mouse lysosomal acid lipase gene: long-term survival with massive cholesteryl ester and triglyceride storage. <i>Human Molecular Genetics</i> , 1998, 7, 1347-1354.	1.4	135
728	Glucose Rapidly and Reversibly Decreases INS-1 Cell Insulin Gene Transcription via Decrements in STF-1 and C1 Activator Transcription Factor Activity. <i>Molecular Endocrinology</i> , 1998, 12, 207-219.	3.7	65
729	Molecular cloning, functional expression and chromosomal localization of a cDNA encoding a human Na ⁺ /nucleoside cotransporter (hCNT2) selective for purine nucleosides and uridine. <i>Molecular Membrane Biology</i> , 1998, 15, 203-211.	2.0	173
730	A Single Amino Acid Difference within the Folate Transporter Encoded by the Murine RFC-1 Gene Selectively Alters its Interaction with Folate Analogues. <i>Journal of Biological Chemistry</i> , 1998, 273, 2526-2531.	1.6	47
731	Prostaglandin Endoperoxide H Synthase (PGHS) Activity and PGHS-1 and -2 Messenger Ribonucleic Acid Abundance in Human Chorion Throughout Gestation and With Preterm Labor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 1358-1367.	1.8	62
732	Regulation of Gonadotropin-Releasing Hormone (GnRH) Gene Expression by 5Î±-Dihydrotestosterone in GnRH-Secreting GT1â€“7 Hypothalamic Neurons. <i>Endocrinology</i> , 1998, 139, 1108-1114.	1.4	70
733	Proximal Promoter Sequences Mediate Cell-specific and Elevated Expression of the Favorable Prognosis Marker TrkA in Human Neuroblastoma Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 39-44.	1.6	14
734	Low-temperature carbon utilization is regulated by novel gene activity in the heart of a hibernating mammal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 8392-8397.	3.3	139
735	Evaluation of the expression of human CAP18 gene during neutrophil maturation in the bone marrow. <i>Journal of Leukocyte Biology</i> , 1998, 64, 845-852.	1.5	39
736	Gene Structure and Properties of TIGR, an Olfactomedin-related Glycoprotein Cloned from Glucocorticoid-induced Trabecular Meshwork Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 6341-6350.	1.6	323
737	Erythromycin and clarithromycin attenuate cytokine-induced endothelin-1 expression in human bronchial epithelial cells. <i>European Respiratory Journal</i> , 1998, 12, 57-63.	3.1	54
738	Role of AT ₁ angiotensin II receptors in renal ischemic injury. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 274, F79-F90.	1.3	75

#	ARTICLE	IF	CITATIONS
739	Basal Synthesis of Heat Shock Protein 70 Increases with Age in Rat Kidneys. <i>Gerontology</i> , 1998, 44, 15-20.	1.4	39
740	PMA and staurosporine affect expression of the PCK gene in LLC-PK1-F+cells. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 275, F361-F369.	1.3	7
741	Prostaglandin Endoperoxide H Synthase-1 and -2 mRNA Levels and Enzyme Activity in Human Decidua at Term Labor. <i>Journal of the Society for Gynecologic Investigation</i> , 1998, 5, 13-20.	1.9	16
742	Structure of murine enterokinase (enteropeptidase) and expression in small intestine during development. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 274, G342-G349.	1.6	24
743	Porcine somatotropin improves growth in finishing pigs without altering calpain 3 (p94) or alpha-actin mRNA abundance and has a differential effect on calpastatin transcription products.. <i>Journal of Animal Science</i> , 1998, 76, 1389.	0.2	10
744	Effect of dietary salt on neuronal nitric oxide synthase in the inner medullary collecting duct. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 275, F46-F54.	1.3	36
745	Melatonin regulates glucocorticoid receptor: an answer to its antiapoptotic action in thymus. <i>FASEB Journal</i> , 1999, 13, 1547-1556.	0.2	92
746	Inhibition of Influenza Virus Replication by Nitric Oxide. <i>Journal of Virology</i> , 1999, 73, 8880-8883.	1.5	107
747	Estrogen Directly Represses Gonadotropin-Releasing Hormone (GnRH) Gene Expression in Estrogen Receptor- α (ER α)- and ER β -Expressing GT1 α GnRH Neurons1. <i>Endocrinology</i> , 1999, 140, 5045-5053.	1.4	163
748	Species differences in hepatocyte induction of CYP1A1 and CYP1A2 by omeprazole. <i>Human and Experimental Toxicology</i> , 1999, 18, 95-105.	1.1	74
749	Costimulation of Transduced T Lymphocytes via T Cell Receptor-CD3 Complex and CD28 Leads to Increased Transcription of Integrated Retrovirus. <i>Human Gene Therapy</i> , 1999, 10, 2221-2236.	1.4	58
750	Prevention of glucose toxicity in HIT-T15 cells and Zucker diabetic fatty rats by antioxidants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 10857-10862.	3.3	405
751	HSF3 is a major heat shock responsive factor during chicken embryonic development. <i>FEBS Journal</i> , 1999, 265, 688-697.	0.2	34
752	Renal renin-angiotensin system dysregulation caused by partial bladder outlet obstruction in fetal sheep. <i>Kidney International</i> , 1999, 56, 1654-1661.	2.6	36
753	Conversion of HPV 18 positive non-tumorigenic HeLa-fibroblast hybrids to invasive growth involves loss of TNF- α mediated repression of viral transcription and modification of the AP-1 transcription complex. <i>Oncogene</i> , 1999, 18, 3187-3198.	2.6	88
754	SHIP-mediated inhibition of K562 erythroid differentiation requires an intact catalytic domain and Shc binding site. <i>Oncogene</i> , 1999, 18, 7135-7148.	2.6	11
755	Effects of bone morphogenetic protein-2 and transforming growth factor-beta1 on gene expression of decorin and biglycan by cultured osteoblastic cells. <i>The Histochemical Journal</i> , 1999, 31, 403-409.	0.6	20
756	Induction of mineralocorticoid receptor by sodium butyrate in small intestinal (IEC6) and colonic (T84) epithelial cell lines. <i>Digestive Diseases and Sciences</i> , 1999, 44, 1571-1578.	1.1	10

#	ARTICLE	IF	CITATIONS
757	Transcription of actin, cyclophilin and glyceraldehyde phosphate dehydrogenase genes: tissue- and treatment-specificity. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1999, 1446, 225-232.	2.4	46
758	Methamphetamine alters prodynorphin gene expression and dynorphin A levels in rat hypothalamus.. <i>European Journal of Pharmacology</i> , 1999, 365, 183-186.	1.7	9
759	Effects of donor age on the expression of a marker of replicative senescence (EPC-1) in human dermal fibroblasts. <i>Journal of Cellular Physiology</i> , 1999, 179, 11-17.	2.0	25
760	Metanephric rat-mouse chimeras to study cell lineage of the nephron. , 1999, 24, 230-240.		7
761	An mtDNA Mutation in the Initiation Codon of the Cytochrome C Oxidase Subunit II Gene Results in Lower Levels of the Protein and a Mitochondrial Encephalomyopathy. <i>American Journal of Human Genetics</i> , 1999, 64, 1330-1339.	2.6	115
762	Identification of a splice variant mRNA of p40phox, an NADPH oxidase component of phagocytes1. <i>FEBS Letters</i> , 1999, 455, 257-261.	1.3	11
763	Î±-Actinin-2 Is a New Component of the Dystrophinâ€“Glycoprotein Complex. <i>Archives of Biochemistry and Biophysics</i> , 1999, 365, 216-222.	1.4	40
764	p53-Mediated Regulation of Proliferating Cell Nuclear Antigen Expression in Cells Exposed to Ionizing Radiation. <i>Molecular and Cellular Biology</i> , 1999, 19, 12-20.	1.1	92
765	Limbic seizures increase pronociceptin mRNA levels in the thalamic reticular nucleus. <i>NeuroReport</i> , 1999, 10, 541-546.	0.6	15
766	Autoregulation of actin synthesis requires the 3'-UTR of actin mRNA and protects cells from actin overproduction. , 2000, 76, 1-12.		27
767	Expression of c-erbB receptors, heregulin and oestrogen receptor in human breast cell lines. <i>International Journal of Cancer</i> , 2000, 87, 487-498.	2.3	122
768	Hepatocyte nuclear factor 1 mediates the cell density associated induction of the Î±-fetoprotein gene. <i>Hepatology Research</i> , 2000, 16, 195-210.	1.8	2
769	Differential transcriptional regulation of the monocyte-chemoattractant protein-1 (MCP-1) gene in tumorigenic and non-tumorigenic HPV 18 positive cells: The role of the chromatin structure and AP-1 composition. <i>Oncogene</i> , 2000, 19, 3235-3244.	2.6	42
770	Expression and electrophysiological function of actin in chick cerebellar neurons. <i>Neurochemical Research</i> , 2000, 25, 1095-1106.	1.6	1
771	The distribution of somatic H1 subtypes is non-random on active vs. inactive chromatin: distribution in human fetal fibroblasts. <i>Chromosome Research</i> , 2000, 8, 405-424.	1.0	68
772	Mouse Mammary Tumor Virus Superantigen Expression Is Reduced by Glucocorticoid Treatment. <i>Virology</i> , 2000, 275, 98-106.	1.1	1
773	The Expression of Preprosomatostatin II mRNAs in the Brockmann Bodies of Rainbow Trout, <i>Oncorhynchus mykiss</i> , Is Regulated by Glucose. <i>General and Comparative Endocrinology</i> , 2000, 118, 150-160.	0.8	17
774	Sequence Analysis and Androgen Regulation of MHC07 (Male Harderian Gland) mRNA in Male Hamster Harderian Gland. <i>General and Comparative Endocrinology</i> , 2000, 119, 132-139.	0.8	4

#	ARTICLE	IF	CITATIONS
775	Increased expression of matrix metalloproteinase-9 in neutrophils in glycogen-induced peritoneal inflammation of guinea pigs. <i>Inflammation Research</i> , 2000, 49, 55-62.	1.6	39
776	Human Transaldolase-associated Repetitive Elements Are Transcribed by RNA Polymerase III. <i>Journal of Biological Chemistry</i> , 2000, 275, 7261-7272.	1.6	11
777	Acute quadriplegia and loss of muscle myosin in patients treated with nondepolarizing neuromuscular blocking agents and corticosteroids: Mechanisms at the cellular and molecular levels. <i>Critical Care Medicine</i> , 2000, 28, 34-45.	0.4	258
778	A Conserved Mechanism for Controlling the Translation of \hat{I}^2 -F1-ATPase mRNA between the Fetal Liver and Cancer Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 7430-7437.	1.6	59
779	Molecular Mechanisms of Increased Nitric Oxide (NO) in Asthma: Evidence for Transcriptional and Post-Translational Regulation of NO Synthesis. <i>Journal of Immunology</i> , 2000, 164, 5970-5980.	0.4	235
780	CD14-dependent Lipopolysaccharide-induced \hat{I}^2 -Defensin-2 Expression in Human Tracheobronchial Epithelium. <i>Journal of Biological Chemistry</i> , 2000, 275, 29731-29736.	1.6	279
781	Rearrangements of Human Mitochondrial DNA (mtDNA): New Insights into the Regulation of mtDNA Copy Number and Gene Expression. <i>Molecular Biology of the Cell</i> , 2000, 11, 1471-1485.	0.9	111
782	A Pathogenic 15-Base Pair Deletion in Mitochondrial DNA-encoded Cytochrome c Oxidase Subunit III Results in the Absence of Functional Cytochrome c Oxidase. <i>Journal of Biological Chemistry</i> , 2000, 275, 13994-14003.	1.6	50
783	Length Increase of the Human \hat{I}^2 -Globin 3 \hat{I}^2 -Untranslated Region Disrupts Stability of the Pre-mRNA but Not That of the Mature mRNA. <i>Journal of Biological Chemistry</i> , 2000, 275, 30248-30255.	1.6	5
784	Regulation of the Resident Chromosomal Copy of c- myc by c-Myb Is Involved in Myeloid Leukemogenesis. <i>Molecular and Cellular Biology</i> , 2000, 20, 1970-1981.	1.1	64
785	Contraction-Induced Muscle Fiber Damage Is Increased in Soleus Muscle of Streptozotocin-Diabetic Rats and Is Associated with Elevated Expression of Brain-Derived Neurotrophic Factor mRNA in Muscle Fibers and Activated Satellite Cells. <i>Experimental Neurology</i> , 2000, 161, 597-608.	2.0	35
786	Post-transcriptional regulation of endothelial cell plasminogen activator inhibitor-1 expression during <i>R. rickettsii</i> infection. <i>Microbial Pathogenesis</i> , 2000, 28, 127-133.	1.3	14
787	Fatty acyl-CoAs inhibit retinoic acid-induced apoptosis in Hep3B cells. <i>Cancer Letters</i> , 2000, 154, 19-27.	3.2	16
788	Elevated hepatic apolipoprotein A-I transcription is associated with diet-induced hyperalphalipoproteinemia in rabbits. <i>Life Sciences</i> , 2000, 66, 1683-1694.	2.0	9
789	Downregulation of p21/WAF1 Expression by Thymidylate Synthase. <i>Biochemical and Biophysical Research Communications</i> , 2001, 285, 195-200.	1.0	13
790	Inhibition of human osteoblast marker gene expression by retinoids is mediated in part by insulin-like growth factor binding protein-6. <i>Growth Hormone and IGF Research</i> , 2001, 11, 368-377.	0.5	32
791	Glucocorticoids regulate expression of the fatty acid synthase gene in fetal rat type II cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2001, 1534, 56-63.	1.2	15
792	Testosterone Effect on Insulin Content, Messenger Ribonucleic Acid Levels, Promoter Activity, and Secretion in the Rat*. <i>Endocrinology</i> , 2001, 142, 1442-1447.	1.4	69

#	ARTICLE	IF	CITATIONS
793	Expression of a chimeric retroviral-lipase mRNA confers enhanced lipolysis in a hibernating mammal. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R1186-R1192.	0.9	30
794	Characterization of Nuclear Factors that Bind to the Human Thymidylate Synthase Gene in HL-60 Cells Differentiated by All-trans Retinoic Acid Treatment.. <i>Biological and Pharmaceutical Bulletin</i> , 2001, 24, 1351-1355.	0.6	3
795	Growth and differentiation of permanent and secondary mouse myogenic cell lines on microcarriers. <i>Applied Microbiology and Biotechnology</i> , 2001, 55, 556-562.	1.7	45
796	Cytosolic chaperonin-containing t-complex polypeptide 1 changes the content of a particular subunit species concomitant with substrate binding and folding activities during the cell cycle. <i>FEBS Journal</i> , 2001, 268, 4664-4673.	0.2	42
797	Deregulated c-Myb expression in murine myeloid leukemias prevents the up-regulation of p15INK4b normally associated with differentiation. <i>Oncogene</i> , 2001, 20, 6205-6214.	2.6	16
798	Genomics, the cytoskeleton and motility. <i>Nature</i> , 2001, 409, 842-843.	13.7	50
799	Chronic GBR 12909 administration differentially alters prodynorphin gene expression compared to cocaine. <i>European Journal of Pharmacology</i> , 2001, 413, 207-212.	1.7	17
800	Prostaglandin endoperoxide H synthase type 1 and type 2 messenger ribonucleic acid in human fetal tissues throughout gestation and in the newborn infant. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 184, 169-174.	0.7	17
801	Structure of von Willebrand Factor-cleaving Protease (ADAMTS13), a Metalloprotease Involved in Thrombotic Thrombocytopenic Purpura. <i>Journal of Biological Chemistry</i> , 2001, 276, 41059-41063.	1.6	717
802	Identities of Sequestered Proteins in Aggregates from Cells with Induced Polyglutamine Expression. <i>Journal of Cell Biology</i> , 2001, 153, 283-294.	2.3	200
803	Differential Induction of Hsp70-encoding Genes in Human Hematopoietic Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 31713-31719.	1.6	24
804	Role of p53 in HER2-induced Proliferation or Apoptosis. <i>Journal of Biological Chemistry</i> , 2001, 276, 12449-12453.	1.6	44
805	Cathelicidin Family of Antibacterial Peptides CAP18 and CAP11 Inhibit the Expression of TNF- α by Blocking the Binding of LPS to CD14+ Cells. <i>Journal of Immunology</i> , 2001, 167, 3329-3338.	0.4	256
806	Cyclical Regulation of GnRH Gene Expression in GT1 α GnRH-Secreting Neurons by Melatonin. <i>Endocrinology</i> , 2001, 142, 4711-4720.	1.4	96
807	Augmentation of the Lipopolysaccharide-Neutralizing Activities of Human Cathelicidin CAP18/LL-37-Derived Antimicrobial Peptides by Replacement with Hydrophobic and Cationic Amino Acid Residues. <i>Vaccine Journal</i> , 2002, 9, 972-982.	3.2	76
808	Androgen Inactivation in Human Lung Fibroblasts: Variations in Levels of 17 β -Hydroxysteroid Dehydrogenase Type 2 and 5 α -Reductase Activity Compatible with Androgen Inactivation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3883-3892.	1.8	32
809	Differential Regulation of Gonadotropin-Releasing Hormone Secretion and Gene Expression by Androgen: Membrane Versus Nuclear Receptor Activation. <i>Molecular Endocrinology</i> , 2002, 16, 2592-2602.	3.7	50
810	Isolation of the Actin-Encoding cDNA of Kuruma Shrimp <i>Marsupenaeus Japonicus</i> . <i>Journal of Crustacean Biology</i> , 2002, 22, 704-707.	0.3	1

#	ARTICLE	IF	CITATIONS
811	ISOLATION OF THE ACTIN-ENCODING cDNA OF KURUMA SHRIMP MARSUPENAEUS JAPONICUS. <i>Journal of Crustacean Biology</i> , 2002, 22, 704-707.	0.3	1
812	Melatonin Receptor Activation Regulates GnRH Gene Expression and Secretion in GT1â€“7 GnRH Neurons. <i>Journal of Biological Chemistry</i> , 2002, 277, 251-258.	1.6	111
813	Modulation of proorphaninFQ/N gene expression by morphine in the rat mesocorticolimbic system. <i>NeuroReport</i> , 2002, 13, 645-648.	0.6	12
814	Regulation of dynorphin gene expression by Î²-opioid agonist treatment. <i>NeuroReport</i> , 2002, 13, 107-109.	0.6	13
815	Expression of Insulin-like Growth Factor-binding Protein 5 in Neuroblastoma Cells Is Regulated at the Transcriptional Level by c-Myb and B-Myb via Direct and Indirect Mechanisms. <i>Journal of Biological Chemistry</i> , 2002, 277, 23172-23180.	1.6	45
816	Regulation of androgen receptor mRNA expression in primary culture of Harderian gland cells: cross-talk between steroid hormones. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2002, 132, 97-105.	0.7	22
817	Involvement of the Neuropeptide Nociceptin/Orphanin FQ in Kainate Seizures. <i>Journal of Neuroscience</i> , 2002, 22, 10030-10038.	1.7	36
818	Reperfusion but Not Acute Ischemia in Pig Small Intestine Induces Transcriptionally Mediated Heat Shock Response in situ. <i>European Surgical Research</i> , 2002, 34, 397-404.	0.6	11
819	Involvement of cAMP-Response Element Binding Protein in Corticotropin-Releasing Factor (CRF)-Induced Down-Regulation of CRF Receptor 1 Gene Expression in Rat Anterior Pituitary Cells. <i>Journal of Neuroendocrinology</i> , 2002, 14, 587-592.	1.2	28
820	Nitric oxide synthesis and nitric oxide synthase expression in the kidney of rats treated by FK506. <i>Nephrology</i> , 2002, 7, 23-28.	0.7	0
821	Expression of Neurotrophins and Their Receptors in Primary Astroglial Cultures: Induction by Cyclic AMPâ€“Elevating Agents. <i>Journal of Neurochemistry</i> , 1994, 63, 509-516.	2.1	103
822	The effect of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) on oxidative enzymes in adipocytes and liver. <i>Toxicology</i> , 2002, 171, 117-125.	2.0	57
823	Expression of fetal isoforms of actin after transplantation injury. <i>Transplant International</i> , 2002, 15, 296-301.	0.8	0
824	Growth Arrest of HPV-Positive Cells after Histone Deacetylase Inhibition Is Independent of E6/E7 Oncogene Expression. <i>Virology</i> , 2002, 304, 265-273.	1.1	28
825	Oxathiolene oxides: a novel family of compounds that induce ferritin, glutathione S-transferase, and other proteins of the phase II response. <i>Biochemical Pharmacology</i> , 2003, 65, 1261-1269.	2.0	9
826	Heat-shock protein 70 favours human liver recovery from ischaemia-reperfusion. <i>European Journal of Clinical Investigation</i> , 2003, 33, 500-504.	1.7	22
827	Consistent inactivation of p19Arf but not p15Ink4b in murine myeloid cells transformed in vivo by deregulated c-Myc. <i>Oncogene</i> , 2003, 22, 1600-1610.	2.6	14
828	Impaired expression of peroxisome proliferator-activated receptor Î³ in ulcerative colitis. <i>Gastroenterology</i> , 2003, 124, 1265-1276.	0.6	370

#	ARTICLE	IF	CITATIONS
829	Tyrphostin AG 555 Inhibits Bovine Papillomavirus Transcription by Changing the Ratio between E2 Transactivator/Repressor Function. <i>Journal of Biological Chemistry</i> , 2003, 278, 37306-37313.	1.6	2
830	Increased Messenger RNA for Allograft Inflammatory Factor-1, LERK-5, and a Novel Gene in 17.5-Day Relative to 15.5-Day Bovine Embryos ¹ . <i>Biology of Reproduction</i> , 2003, 69, 1002-1012.	1.2	13
831	Expression of the Mouse Gonadotropin-Releasing Hormone Receptor Gene in $\hat{\pm}$ T3-1 Gonadotrope Cells Is Stimulated by Cyclic 3 $\hat{\epsilon}$,5 $\hat{\epsilon}$ -Adenosine Monophosphate and Protein Kinase A, and Is Modulated by Steroidogenic Factor-1 and Nur77. <i>Endocrinology</i> , 2003, 144, 1958-1971.	1.4	31
832	Molecular Genetics of 3 $\hat{\iota}$ -Hydroxy- $\hat{\nu}$ 5-C27-Steroid Oxidoreductase Deficiency in 16 Patients with Loss of Bile Acid Synthesis and Liver Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 1833-1841.	1.8	96
833	Androgen Receptor Is Targeted to Distinct Subcellular Compartments in Response to Different Therapeutic Antiandrogens. <i>Clinical Cancer Research</i> , 2004, 10, 7392-7401.	3.2	31
834	Insufficient Folding of Type IV Collagen and Formation of Abnormal Basement Membrane-like Structure in Embryoid Bodies Derived from Hsp47-Null Embryonic Stem Cells. <i>Molecular Biology of the Cell</i> , 2004, 15, 4467-4475.	0.9	58
835	Differential expression of two somatostatin receptor subtype 1 mRNAs in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Journal of Molecular Endocrinology</i> , 2004, 32, 165-177.	1.1	19
836	Involvement of the Lectin Pathway of Complement Activation in Antimicrobial Immune Defense during Experimental Septic Peritonitis. <i>Infection and Immunity</i> , 2004, 72, 5247-5252.	1.0	27
837	The Primate Embryo Gene Expression Resource: A Novel Resource to Facilitate Rapid Analysis of Gene Expression Patterns in Non-Human Primate Oocytes and Preimplantation Stage Embryos ¹ . <i>Biology of Reproduction</i> , 2004, 70, 1411-1418.	1.2	46
838	Colcemid Resistance in Murine SEWA Cells: Non-Pgy Gene Amplification at Low Levels of Resistance and Preferential Pgy 2 Gene Amplification at High Levels of Resistance. <i>Hereditas</i> , 2004, 122, 125-134.	0.5	1
839	Growth hormone and insulin-like growth factor-1 differentially stimulate the expression of preprosomatostatin mRNAs in the Brockmann bodies of rainbow trout, <i>Oncorhynchus mykiss</i> . <i>General and Comparative Endocrinology</i> , 2004, 136, 353-359.	0.8	9
840	Role of Serotonin on Cocaine-Mediated Effects on Prodynorphin Gene Expression in the Rat Brain. <i>Journal of Molecular Neuroscience</i> , 2004, 22, 213-222.	1.1	14
841	Inhibition of Cyclosporin A-Induced Gingival Overgrowth by Azithromycin Through Phagocytosis: An In Vivo and In Vitro Study. <i>Journal of Periodontology</i> , 2004, 75, 380-387.	1.7	29
842	Effects of the selective norepinephrine uptake inhibitor nisoxetine on prodynorphin gene expression in rat CNS. <i>Molecular Brain Research</i> , 2004, 127, 115-120.	2.5	10
843	The interferon regulatory factor ICSBP/IRF-8 in combination with PU.1 up-regulates expression of tumor suppressor p15Ink4b in murine myeloid cells. <i>Blood</i> , 2004, 103, 4142-4149.	0.6	51
844	Deletion of Ser-171 causes inactivation, proteasome-mediated degradation and complete deficiency of human transaldolase. <i>Biochemical Journal</i> , 2004, 382, 725-731.	1.7	13
845	Molecular cloning and sequence analysis of cDNAs encoding for <i>Boophilus microplus</i> , <i>Haemaphysalis longicornis</i> and <i>Rhipicephalus appendiculatus</i> actins. <i>Veterinary Parasitology</i> , 2005, 127, 147-155.	0.7	32
846	Constitutive activation of transcription factor AP-1 in cervical cancer and suppression of human papillomavirus (HPV) transcription and AP-1 activity in HeLa cells by curcumin. <i>International Journal of Cancer</i> , 2005, 113, 951-960.	2.3	190

#	ARTICLE	IF	CITATIONS
847	Oxidative Stress-mediated, Post-translational Loss of MafA Protein as a Contributing Mechanism to Loss of Insulin Gene Expression in Glucotoxic Beta Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 11107-11113.	1.6	192
848	The hamster androgen receptor promoter: A molecular analysis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2005, 94, 103-110.	1.2	13
849	MHC Class II-Associated Peptides Identified From Normal Platelets and From Individuals With Idiopathic Thrombocytopenic Purpura. <i>Human Immunology</i> , 2005, 66, 874-883.	1.2	12
850	Regulation of pancreatic somatostatin gene expression by insulin and glucagon. <i>Molecular and Cellular Endocrinology</i> , 2005, 235, 31-37.	1.6	12
851	Reduced Density of Cholinergic Interneurons in the Ventral Striatum in Schizophrenia: An In Situ Hybridization Study. <i>Biological Psychiatry</i> , 2005, 58, 408-416.	0.7	71
852	Alterations in prodynorphin gene expression and dynorphin levels in different brain regions after chronic administration of 14-methoxymetopon and oxycodone-6-oxime. <i>Brain Research Bulletin</i> , 2006, 70, 233-239.	1.4	15
853	Chronic and acute effects of 3,4-methylenedioxy-N-methylamphetamine (ecstasy™) administration on the dynorphinergic system in the rat brain. <i>Neuroscience</i> , 2006, 137, 187-196.	1.1	18
854	Effects of Prolonged Treatment With the Opiate Tramadol on Prodynorphin Gene Expression in Rat CNS. <i>Journal of Molecular Neuroscience</i> , 2006, 30, 341-348.	1.1	17
855	Alterations in β -Actin and Tubulin-Targeted Drug Resistance in Childhood Leukemia. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1363-1374.	3.0	57
856	Regulation of CD4 Expression via Recycling by HRES-1/RAB4 Controls Susceptibility to HIV Infection. <i>Journal of Biological Chemistry</i> , 2006, 281, 34574-34591.	1.6	58
857	Role of serotonin in the regulation of the dynorphinergic system by a μ -opioid agonist and cocaine treatment in rat CNS. <i>Neuroscience</i> , 2007, 144, 157-164.	1.1	13
858	Sulindac induces specific degradation of the HPV oncoprotein E7 and causes growth arrest and apoptosis in cervical carcinoma cells. <i>Cancer Letters</i> , 2007, 245, 103-111.	3.2	17
859	Human type 2 17 β -hydroxysteroid dehydrogenase mRNA and protein distribution in placental villi at mid and term pregnancy. <i>Reproductive Biology and Endocrinology</i> , 2007, 5, 30.	1.4	25
860	Identification of a putative shared epitope between Coxsackie virus B4 and alpha cardiac myosin heavy chain. <i>Clinical and Experimental Immunology</i> , 2008, 86, 49-55.	1.1	35
861	Evolution of Gene Regulation as Revealed by Differential Regulation of the Chicken Lysozyme Transgene and the Endogenous Mouse Lysozyme Gene in Mouse Macrophages. <i>FEBS Journal</i> , 1994, 226, 227-235.	0.2	1
862	Hormonal regulation and characterisation of the aldehyde oxidase-like gene of hamster Harderian gland. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 112, 157-163.	1.2	2
863	Multi-gene gateway clone design for expression of multiple heterologous genes in living cells: Modular construction of multiple cDNA expression elements using recombinant cloning. <i>Journal of Biotechnology</i> , 2008, 136, 113-121.	1.9	20
864	Expression of the osteonectin gene potentially controlled by multiple Cis- and trans-acting factors in cultured bone cells. <i>Journal of Bone and Mineral Research</i> , 1991, 6, 1127-1136.	3.1	17

#	ARTICLE	IF	CITATIONS
865	Glucocorticoids decrease vitamin D receptor number and gene expression in human osteosarcoma cells. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 21-27.	3.1	72
866	Transcriptional activation of c- <i>fos</i> and c- <i>jun</i> protooncogenes by serum growth factors in osteoblast-like MC3T3-E1 cells. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 1149-1155.	3.1	37
867	Neuromuscular electrical stimulation training induces atypical adaptations of the human skeletal muscle phenotype: a functional and proteomic analysis. <i>Journal of Applied Physiology</i> , 2011, 110, 433-450.	1.2	114
868	Smooth muscle actin isoforms: A tug of war between contraction and compliance. <i>European Journal of Cell Biology</i> , 2013, 92, 187-200.	1.6	36
869	PFGD: A systematic functional genomics resource for Poplar. , 2014, , .		0
870	Systematic functional genomics resource and annotation for poplar. <i>IET Systems Biology</i> , 2015, 9, 164-171.	0.8	0
871	Hormonal regulation and characterization of MHG30 gene, a desaturase-like gene of hamster harderian gland. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 154, 267-273.	1.2	3
872	Identification of stable reference genes for quantitative PCR in cells derived from chicken lymphoid organs. <i>Veterinary Immunology and Immunopathology</i> , 2016, 170, 20-24.	0.5	37
873	Production of Human β -Actin Using a Bacterial Expression System with a Cold Shock Vector. <i>Current Protocols in Protein Science</i> , 2018, 93, e61.	2.8	3
874	The makings of the 'actin code': regulation of actin's biological function at the amino acid and nucleotide level. <i>Journal of Cell Science</i> , 2018, 131, .	1.2	55
875	The two mutations of actin-myosin interface and their effect on the dynamics, structures, and functions of skeletal muscle actin. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019, 37, 372-382.	2.0	1
876	Bioinformatics Analysis of Actin Molecules: Why Quantity Does Not Translate Into Quality?. <i>Frontiers in Genetics</i> , 2020, 11, 617763.	1.1	8
877	Metalloproteomic Strategies for Identifying Proteins as Biomarkers of Mercury Exposure in <i>Serrasalmus rhombeus</i> from the Amazon Region. <i>Biological Trace Element Research</i> , 2021, 199, 712-720.	1.9	8
878	Further Studies of the Distribution of CDF/LIF mRNA. <i>Novartis Foundation Symposium</i> , 1992, 167, 125-140.	1.2	13
879	Inhibition of CTP Synthetase Induces Differentiation of HL-60 Cells and Down-Regulation of the C-MYC Oncogene. <i>Advances in Experimental Medicine and Biology</i> , 1995, 370, 761-764.	0.8	3
881	In vivo and in vitro Studies on the Activation and Binding of Human Heat-shock Transcription Factor. , 1991, , 17-34.		4
882	Genetic Control of Carbon Utilization During Hibernation: Mechanistic Considerations. , 2000, , 325-337.		1
883	Gene Expression in Cardiac Hypertrophy. <i>Medical Intelligence Unit</i> , 1995, , 165-236.	0.2	1

#	ARTICLE	IF	CITATIONS
884	Cloning and expression of the recombinant mouse natural killer cell granzyme Met-ase-1. Immunogenetics, 1996, 44, 340-350.	1.2	8
885	Molecular Cloning of the Type 5, Iron-containing, Tartrate-resistant Acid Phosphatase from Human Placenta. Journal of Biological Chemistry, 1989, 264, 557-563.	1.6	95
886	Mechanical loading stimulates cell hypertrophy and specific gene expression in cultured rat cardiac myocytes. Possible role of protein kinase C activation.. Journal of Biological Chemistry, 1991, 266, 1265-1268.	1.6	395
887	Characterization of actin mRNA levels during BC3H1 cell differentiation.. Journal of Biological Chemistry, 1986, 261, 849-855.	1.6	40
888	Selective cloning of cDNA for secretory proteins of early embryos. Identification of a transiently expressed kunitz domain protein from preimplantation sheep trophoblast.. Journal of Biological Chemistry, 1994, 269, 7255-7261.	1.6	18
889	Correct NH2-terminal processing of cardiac muscle alpha-isoactin (class II) in a nonmuscle mouse cell.. Journal of Biological Chemistry, 1985, 260, 7659-7664.	1.6	28
890	A vascular smooth muscle alpha-isoactin biosynthetic intermediate in BC3H1 cells. Identification of acetylcysteine at the NH2 terminus.. Journal of Biological Chemistry, 1984, 259, 7224-7229.	1.6	31
891	Cloning and expression of the human gene for transaldolase. A novel highly repetitive element constitutes an integral part of the coding sequence.. Journal of Biological Chemistry, 1994, 269, 2847-2851.	1.6	68
892	Elevated expression of an endogenous retroviral long terminal repeat in a mouse colon tumor.. Journal of Biological Chemistry, 1984, 259, 1842-1847.	1.6	33
893	Specific uptake of retinol-binding protein by variant F9 cell lines.. Journal of Biological Chemistry, 1993, 268, 18859-18865.	1.6	22
894	Glucose regulates acetyl-CoA carboxylase gene expression in a pancreatic beta-cell line (INS-1).. Journal of Biological Chemistry, 1993, 268, 18905-18911.	1.6	115
895	Evidence for the uptake of a vitamin D analogue (OCT) by a human carcinoma and its effect of suppressing the transcription of parathyroid hormone-related peptide gene in vivo.. Journal of Biological Chemistry, 1994, 269, 32693-32699.	1.6	30
896	Purification and cloning of a novel serine protease, RNK-Met-1, from the granules of a rat natural killer cell leukemia.. Journal of Biological Chemistry, 1992, 267, 24418-24425.	1.6	55
897	Immunoglobulin kappa gene enhancers synergistically activate gene expression but independently determine chromatin structure.. Journal of Biological Chemistry, 1992, 267, 23888-23893.	1.6	28
898	Interferon RNA of embryonic origin is expressed transiently during early pregnancy in the ewe.. Journal of Biological Chemistry, 1988, 263, 12801-12804.	1.6	65
899	Differential effects of in vitro mycoplasma infection on interleukin-1 alpha and beta mRNA expression in U937 and A431 cells.. Journal of Biological Chemistry, 1988, 263, 13039-13045.	1.6	9
900	Tissue-specific regulation of avian vitamin D-dependent calcium-binding protein 28-kDa mRNA by 1,25-dihydroxyvitamin D3.. Journal of Biological Chemistry, 1988, 263, 13112-13116.	1.6	42
901	Tissue-specific induction of murine glutathione transferase mRNAs by butylated hydroxyanisole.. Journal of Biological Chemistry, 1988, 263, 13324-13332.	1.6	71

#	ARTICLE	IF	CITATIONS
902	The molecular cloning and characterization of murine ferritin heavy chain, a tumor necrosis factor-inducible gene.. Journal of Biological Chemistry, 1988, 263, 12638-12644.	1.6	272
903	Expression of cytochromes P-450c and P-450d mRNAs in cultured rat hepatocytes. 3-Methylcholanthrene induction is regulated primarily at the post-transcriptional level.. Journal of Biological Chemistry, 1988, 263, 11802-11807.	1.6	64
904	Differential gene expression in response to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). Noncoordinate regulation of a TCDD-induced aldehyde dehydrogenase and cytochrome P-450c in the rat.. Journal of Biological Chemistry, 1988, 263, 10878-10886.	1.6	58
905	Deficient expression of the gene coding for decorin in a lethal form of Marfan syndrome.. Journal of Biological Chemistry, 1990, 265, 17780-17785.	1.6	54
906	Transforming growth factor beta alters the expression of heparan sulfate proteoglycan in human colon carcinoma cells.. Journal of Biological Chemistry, 1990, 265, 18023-18029.	1.6	65
907	Dexamethasone down-regulates the expression of endothelin receptors in vascular smooth muscle cells.. Journal of Biological Chemistry, 1992, 267, 19555-19559.	1.6	40
908	Coordinated expression of phosphorylase kinase subunits in regenerating skeletal muscle.. Journal of Biological Chemistry, 1992, 267, 17287-17295.	1.6	8
909	Expression of the cystic fibrosis transmembrane conductance regulator gene can be regulated by protein kinase C.. Journal of Biological Chemistry, 1992, 267, 16056-16060.	1.6	34
910	Stable expression of HB24, a diverged human homeobox gene, in T lymphocytes induces genes involved in T cell activation and growth.. Journal of Biological Chemistry, 1992, 267, 8222-8229.	1.6	17
911	Thrombomodulin is preferentially expressed in Balb/c lung microvessels.. Journal of Biological Chemistry, 1992, 267, 5446-5450.	1.6	51
912	Expression of PiM-and PiZ-mutated forms of the human alpha 1-antitrypsin gene in transfected monkey COS1 cells.. Journal of Biological Chemistry, 1990, 265, 22153-22158.	1.6	2
913	Role of innervation, excitability, and myogenic factors in the expression of the muscular chloride channel ClC-1. A study on normal and myotonic muscle.. Journal of Biological Chemistry, 1994, 269, 27635-27639.	1.6	71
914	Functional studies of P-glycoprotein in inside-out plasma membrane vesicles derived from murine erythroleukemia cells overexpressing MDR 3. Properties and kinetics of the interaction of vinblastine with P-glycoprotein and evidence for its active mediated transport.. Journal of Biological Chemistry, 1994, 269, 31059-31066.	1.6	43
915	Alternative splicing generates variants in important functional domains of human slow skeletal troponin T.. Journal of Biological Chemistry, 1987, 262, 16122-16126.	1.6	98
916	Isolation of a cDNA encoding the muscle-specific subunit of human phosphoglycerate mutase.. Journal of Biological Chemistry, 1987, 262, 14612-14617.	1.6	74
917	Expression of 7 alpha-hydroxylase in non-hepatic cells results in liver phenotypic resistance of the low density lipoprotein receptor to cholesterol repression. Journal of Biological Chemistry, 1992, 267, 22695-22698.	1.6	44
918	Paneth cells of the human small intestine express an antimicrobial peptide gene. Journal of Biological Chemistry, 1992, 267, 23216-23225.	1.6	462
919	Structure and Expression of the Murine Slow/Cardiac Troponin C Gene. Journal of Biological Chemistry, 1989, 264, 13217-13225.	1.6	98

#	ARTICLE	IF	CITATIONS
920	A family of ras-like GTP-binding proteins expressed in electromotor neurons. <i>Journal of Biological Chemistry</i> , 1991, 266, 2675-2680.	1.6	62
921	Senescent WI-38 cells fail to express EPC-1, a gene induced in young cells upon entry into the G0 state.. <i>Journal of Biological Chemistry</i> , 1993, 268, 8949-8957.	1.6	107
922	Antibacterial 15-kDa protein isoforms (p15s) are members of a novel family of leukocyte proteins.. <i>Journal of Biological Chemistry</i> , 1993, 268, 6058-6063.	1.6	78
923	Prolonged activation of protein kinase C induces transcription and expression of the alpha 1B adrenergic receptor gene in DDT1 MF-2 cells.. <i>Journal of Biological Chemistry</i> , 1993, 268, 3610-3615.	1.6	28
924	Transcription of the gene for parathyroid hormone-related peptide from the human is activated through a cAMP-dependent pathway by prostaglandin E1 in HTLV-I-infected T cells.. <i>Journal of Biological Chemistry</i> , 1993, 268, 1174-1179.	1.6	31
925	Cloning and expression of cDNA encoding human lysosomal acid lipase/cholesteryl ester hydrolase. Similarities to gastric and lingual lipases.. <i>Journal of Biological Chemistry</i> , 1991, 266, 22479-22484.	1.6	130
926	[Ca ²⁺] _i regulates transcription rate of the Na ⁺ /K ⁽⁺⁾ -ATPase alpha 1 subunit.. <i>Journal of Biological Chemistry</i> , 1991, 266, 21335-21338.	1.6	40
927	Regulated expression of p18, a major phosphoprotein of leukemic cells.. <i>Journal of Biological Chemistry</i> , 1991, 266, 21004-21010.	1.6	31
928	Interleukin-8 gene expression in human bronchial epithelial cells.. <i>Journal of Biological Chemistry</i> , 1991, 266, 19611-19617.	1.6	222
929	Increased ferritin gene expression is both promoted by cAMP and a marker of growth arrest in rabbit vascular smooth muscle cells.. <i>Journal of Biological Chemistry</i> , 1991, 266, 18819-18826.	1.6	37
930	Direct transcriptional regulation of the progesterone receptor by retinoic acid diminishes progestin responsiveness in the breast cancer cell line T-47D.. <i>Journal of Biological Chemistry</i> , 1991, 266, 18969-18975.	1.6	39
931	Differences between the regulation of 3-hydroxy-3-methylglutaryl-coenzyme A reductase and low density lipoprotein receptor in human hepatoma cells and fibroblasts reside primarily at the translational and post-translational levels.. <i>Journal of Biological Chemistry</i> , 1991, 266, 16764-16773.	1.6	52
932	The structure and regulation of expression of the murine fast skeletal troponin C gene. Identification of a developmentally regulated, muscle-specific transcriptional enhancer.. <i>Journal of Biological Chemistry</i> , 1990, 265, 15970-15976.	1.6	62
933	Identification of N-Acetylmethionine as the Product Released during the NH ₂ -terminal Processing of a Pseudo-class I Actin. <i>Journal of Biological Chemistry</i> , 1989, 264, 11491-11496.	1.6	19
934	Regulation of urokinase-type plasminogen activator production by cultured human cytotrophoblasts.. <i>Journal of Biological Chemistry</i> , 1987, 262, 10903-10906.	1.6	116
935	Studies on the role of actin's N tau-methylhistidine using oligodeoxynucleotide-directed site-specific mutagenesis.. <i>Journal of Biological Chemistry</i> , 1987, 262, 11382-11388.	1.6	38
936	Induction of fibrinogen and a subset of acute phase response genes involves a novel monokine which is mimicked by phorbol esters.. <i>Journal of Biological Chemistry</i> , 1987, 262, 10850-10854.	1.6	70
937	cDNA cloning and expression in <i>Escherichia coli</i> of a plasminogen activator inhibitor from human placenta.. <i>Journal of Biological Chemistry</i> , 1987, 262, 3718-3725.	1.6	216

#	ARTICLE	IF	CITATIONS
938	Analysis of glucocorticoid unresponsive cell variants using a mouse glucocorticoid receptor complementary DNA clone.. Journal of Biological Chemistry, 1986, 261, 11064-11070.	1.6	38
939	Cutis laxa: reduced elastin gene expression in skin fibroblast cultures as determined by hybridizations with a homologous cDNA and an exon 1-specific oligonucleotide.. Journal of Biological Chemistry, 1988, 263, 6465-6467.	1.6	63
940	Point Mutation Affecting Processing of the Ornithine Aminotransferase Precursor Protein in Gyrate Atrophy. Journal of Biological Chemistry, 1989, 264, 17432-17436.	1.6	33
941	Transcriptional Regulation of the Parathyroid Hormone-related Peptide Gene by Glucocorticoids and Vitamin D in a Human C-cell Line. Journal of Biological Chemistry, 1989, 264, 15743-15746.	1.6	108
942	A Human Muscle Adenine Nucleotide Translocator Gene Has Four Exons, Is Located on Chromosome 4, and Is Differentially Expressed. Journal of Biological Chemistry, 1989, 264, 13998-14004.	1.6	129
943	Cloning and sequencing of a human pancreatic tumor mucin cDNA.. Journal of Biological Chemistry, 1990, 265, 15294-15299.	1.6	376
944	Increased Translatable mRNA and Decreased Lipogenesis Are Responsible for the Augmented Secretion of Lipid-deficient Apolipoprotein E by Hepatocytes from Fasted Rats. Journal of Biological Chemistry, 1989, 264, 8970-8977.	1.6	28
945	Sequential expression of smooth muscle and sarcomeric β -actin isoforms during BC3H1 cell differentiation. Journal of Biological Chemistry, 1989, 264, 8345-8355.	1.6	32
946	Sequential protooncogene expression in regenerating kidney following acute renal injury. Journal of Biological Chemistry, 1989, 264, 8389-8393.	1.6	50
947	Superinduction of cytochrome P1-450 gene transcription by inhibition of protein synthesis in wild type and variant mouse hepatoma cells.. Journal of Biological Chemistry, 1985, 260, 5648-5653.	1.6	97
948	Regulation of cytochrome P1-450 gene transcription by 2,3,7, 8-tetrachlorodibenzo-p-dioxin in wild type and variant mouse hepatoma cells.. Journal of Biological Chemistry, 1984, 259, 5400-5402.	1.6	158
949	Effect of acute alterations in acid-base balance on rat renal glutaminase and phosphoenolpyruvate carboxykinase gene expression. Journal of Biological Chemistry, 1991, 266, 9392-9396.	1.6	83
950	Effect of pH and bicarbonate on phosphoenolpyruvate carboxykinase and glutaminase mRNA levels in cultured renal epithelial cells. Journal of Biological Chemistry, 1991, 266, 9397-9402.	1.6	52
951	Regulation of Collagen VI Expression in Fibroblasts. Journal of Biological Chemistry, 1989, 264, 3494-3499.	1.6	95
952	Isolation and properties of two actin-binding domains in gelsolin.. Journal of Biological Chemistry, 1985, 260, 15232-15238.	1.6	97
953	Cloning and expression in Escherichia coli of a human cDNA encoding the DNA repair protein N-methylpurine-DNA glycosylase. Journal of Biological Chemistry, 1991, 266, 15710-15715.	1.6	127
954	Immunoglobulin β gene expression after stable integration. Journal of Biological Chemistry, 1989, 264, 21183-21189.	1.6	107
955	Conservation and diversity in families of coated vesicle adaptins.. Journal of Biological Chemistry, 1990, 265, 4814-4820.	1.6	84

#	ARTICLE	IF	CITATIONS
956	Regulated expression of the trophoblast alpha 2-macroglobulin receptor/low density lipoprotein receptor-related protein. Differentiation and cAMP modulate protein and mRNA levels.. Journal of Biological Chemistry, 1992, 267, 21230-21234.	1.6	53
957	Effect of sodium butyrate on estrogen receptor and epidermal growth factor receptor gene expression in human breast cancer cell lines.. Journal of Biological Chemistry, 1992, 267, 18008-18012.	1.6	52
958	Cyclic AMP and calcium regulate at a transcriptional level the expression of the CD7 leukocyte differentiation antigen.. Journal of Biological Chemistry, 1992, 267, 18026-18031.	1.6	10
959	Activation of the cAMP cascade inhibits an early event involved in murine macrophage Ia expression.. Journal of Biological Chemistry, 1990, 265, 12317-12323.	1.6	43
960	Progesterone receptor regulation by retinoic acid in the human breast cancer cell line T-47D.. Journal of Biological Chemistry, 1990, 265, 12694-12700.	1.6	48
961	Altered expression of chondroitin sulfate proteoglycan in the stroma of human colon carcinoma. Hypomethylation of PG-40 gene correlates with increased PG-40 content and mRNA levels.. Journal of Biological Chemistry, 1990, 265, 11389-11396.	1.6	130
962	Cloning and expression of human aldose reductase.. Journal of Biological Chemistry, 1990, 265, 9788-9792.	1.6	73
963	Alternative splicing of the transcript encoding the human muscle isoenzyme of phosphofructokinase.. Journal of Biological Chemistry, 1990, 265, 9006-9010.	1.6	23
964	Cell-type specific and differential regulation of the human metallothionein genes. Correlation with DNA methylation and chromatin structure.. Journal of Biological Chemistry, 1990, 265, 6506-6511.	1.6	106
965	Regulation of parathyroid hormone-related peptide gene expression by cycloheximide.. Journal of Biological Chemistry, 1990, 265, 5398-5402.	1.6	55
966	Lipopolysaccharide response is linked to the GTP binding protein, Gi2, in the promonocytic cell line U937. Journal of Biological Chemistry, 1989, 264, 20240-20247.	1.6	107
967	Regulation of endothelial cell coagulant properties. Journal of Biological Chemistry, 1989, 264, 20705-20713.	1.6	229
968	Induction of interleukin 1 beta expression from human peripheral blood monocyte-derived macrophages by 9-hydroxyoctadecadienoic acid.. Journal of Biological Chemistry, 1992, 267, 14183-14188.	1.6	143
969	Induction of leucine aminopeptidase by interferon-gamma. Identification by protein microsequencing after purification by preparative two-dimensional gel electrophoresis.. Journal of Biological Chemistry, 1992, 267, 6865-6869.	1.6	60
970	Differential regulation of a cellular gene by human interferon-gamma and interferon-alpha.. Journal of Biological Chemistry, 1988, 263, 332-339.	1.6	53
971	cAMP regulates transcription of the alpha 2A adrenergic receptor gene in HT-29 cells.. Journal of Biological Chemistry, 1991, 266, 5743-5749.	1.6	43
972	Phytohemagglutinin stimulation of guanylate cyclase in human lymphocytes.. Journal of Biological Chemistry, 1981, 256, 4418-4424.	1.6	60
973	Regulation of the proliferating cell nuclear antigen cyclin and thymidine kinase mRNA levels by growth factors.. Journal of Biological Chemistry, 1988, 263, 10175-10179.	1.6	213

#	ARTICLE	IF	CITATIONS
974	Induction of cytoskeletal vimentin and actin gene expression by a tumor-promoting phorbol ester in the human leukemic cell line K562.. Journal of Biological Chemistry, 1985, 260, 3868-3874.	1.6	59
975	Structure and complete nucleotide sequence of the chicken alpha-smooth muscle (aortic) actin gene. An actin gene which produces multiple messenger RNAs.. Journal of Biological Chemistry, 1986, 261, 8965-8976.	1.6	77
976	Regulation of Low Density Lipoprotein Receptor Gene Expression in Human Lymphocytes. Journal of Biological Chemistry, 1989, 264, 1298-1304.	1.6	43
977	Calcium ionophore A23187 induces expression of the growth arrest and DNA damage inducible CCAAT/enhancer-binding protein (C/EBP)-related gene, gadd153. Ca ²⁺ increases transcriptional activity and mRNA stability.. Journal of Biological Chemistry, 1992, 267, 20465-20470.	1.6	121
978	Expression of normal and novel glucokinase mRNAs in anterior pituitary and islet cells. Journal of Biological Chemistry, 1991, 266, 4521-4530.	1.6	75
979	Cyclic AMP selectively increases renin mRNA stability in cultured juxtaglomerular granular cells.. Journal of Biological Chemistry, 1993, 268, 24138-24144.	1.6	89
980	Region-specific methylation of the parathyroid hormone-related peptide gene determines its expression in human renal carcinoma cell lines.. Journal of Biological Chemistry, 1993, 268, 20639-20645.	1.6	24
981	Molecular cloning and sequence analysis of the human ribosomal protein S16.. Journal of Biological Chemistry, 1991, 266, 6830-6833.	1.6	38
982	Tumor necrosis factor-alpha and interleukin 1-alpha regulate transferrin receptor in human diploid fibroblasts. Relationship to the induction of ferritin heavy chain.. Journal of Biological Chemistry, 1991, 266, 7257-7261.	1.6	99
983	Interleukin-1 β and interleukin-6 increase levels of apolipoprotein B mRNA and decrease accumulation of its protein in culture medium of HepG2 cells. Journal of Lipid Research, 1998, 39, 103-113.	2.0	32
984	Cachectin/tumor necrosis factor decreases human adipose tissue lipoprotein lipase mRNA levels, synthesis, and activity.. Journal of Lipid Research, 1989, 30, 1917-1923.	2.0	137
985	Apolipoprotein gene expression in the rat is regulated in a tissue-specific manner by thyroid hormone. Journal of Lipid Research, 1988, 29, 1511-1522.	2.0	104
986	Effect of dietary cholesterol and taurocholate on cholesterol 7 alpha-hydroxylase and hepatic LDL receptors in inbred mice. Journal of Lipid Research, 1993, 34, 923-931.	2.0	75
987	Differential regulation of the expression of 3-hydroxy-3-methylglutaryl coenzyme A reductase, synthase, and low density lipoprotein receptor genes.. Journal of Lipid Research, 1992, 33, 1157-1163.	2.0	18
988	Hormonal regulation of hormone-sensitive lipase activity and mRNA levels in isolated rat adipocytes.. Journal of Lipid Research, 1994, 35, 1535-1541.	2.0	201
989	Expression of lipoprotein lipase in rat muscle: regulation by feeding and hypothyroidism.. Journal of Lipid Research, 1994, 35, 1542-1551.	2.0	34
990	Regulation of adipose tissue lipoprotein lipase gene expression by thyroid hormone in rats.. Journal of Lipid Research, 1992, 33, 241-249.	2.0	53
991	Regulation of gene expression and synthesis and degradation of 3-hydroxy-3-methylglutaryl coenzyme A reductase by micellar cholesterol in CaCo-2 cells.. Journal of Lipid Research, 1991, 32, 1811-1821.	2.0	33

#	ARTICLE	IF	CITATIONS
992	Dyslipoproteinemia in an inbred rat strain with spontaneous chronic progressive nephrotic syndrome.. Journal of Lipid Research, 1991, 32, 1675-1687.	2.0	8
993	Suppression of interleukin-1 beta and LDL scavenger receptor expression in macrophages by a selective protein kinase C inhibitor.. Journal of Lipid Research, 1991, 32, 1699-1707.	2.0	28
994	Effect of improved diabetes control on the expression of lipoprotein lipase in human adipose tissue.. Journal of Lipid Research, 1992, 33, 89-95.	2.0	70
995	Fasting decreases apolipoprotein B mRNA editing and the secretion of small molecular weight apoB by rat hepatocytes: evidence that the total amount of apoB secreted is regulated post-transcriptionally. Journal of Lipid Research, 1990, 31, 1663-1668.	2.0	90
996	Effects of cytokines on the production of lipoprotein lipase in cultured human macrophages.. Journal of Lipid Research, 1990, 31, 1379-1386.	2.0	39
997	A solution hybridization/RNase protection assay with riboprobes to determine absolute levels of apoB, A-I, and E mRNA in human hepatoma cell lines.. Journal of Lipid Research, 1990, 31, 1141-1146.	2.0	47
998	Differentiation lineage-specific expression of human heat shock transcription factor 2. FASEB Journal, 1999, 13, 1089-1098.	0.2	26
999	Human Renal Cancers Resistant to IFN's Antiproliferative Action Exhibit Sensitivity to IFN's Gene-Inducing and Antiviral Actions. Journal of Urology, 1996, , 1867-1871.	0.2	2
1000	INTERCELLULAR ADHESION MOLECULE-1 EXPRESSION IN ENDOTHELIAL CELLS IS ACTIVATED BY CYTOMEGALOVIRUS IMMEDIATE EARLY PROTEINS1. Transplantation, 1999, 67, 137-144.	0.5	79
1001	Reduced collagenase gene expression in fibroblasts from hypertrophic scar tissue. British Journal of Dermatology, 1996, 134, 863-868.	1.4	31
1002	Evolution of Gene Regulation as Revealed by Differential Regulation of the Chicken Lysozyme Transgene and the Endogenous Mouse Lysozyme Gene in Mouse Macrophages. FEBS Journal, 1994, 226, 227-235.	0.2	26
1003	Toxic effects of tetanus toxin on GG2EE macrophages: prevention of gamma interferon-mediated upregulation of lysozyme-specific mRNA levels. Infection and Immunity, 1993, 61, 3605-3610.	1.0	7
1004	Tumor necrosis factor as an autocrine and paracrine signal controlling the macrophage secretory response to Candida albicans. Infection and Immunity, 1994, 62, 1199-1206.	1.0	41
1005	Conserved sequence homology of cysteine-rich regions in genes encoding glycoprotein A in Pneumocystis carinii derived from different host species. Infection and Immunity, 1994, 62, 1513-1519.	1.0	52
1006	Characterization of cellular sequences flanking an integrated bovine leukemia virus genome. Journal of Virology, 1984, 52, 988-990.	1.5	5
1007	Degradation of cellular mRNAs induced by a virion-associated factor during herpes simplex virus infection of Vero cells. Journal of Virology, 1985, 55, 601-610.	1.5	189
1008	Characterization of human endogenous retroviral envelope RNA transcripts. Journal of Virology, 1985, 56, 176-182.	1.5	61
1009	Cellular mRNA translation is blocked at both initiation and elongation after infection by influenza virus or adenovirus. Journal of Virology, 1986, 60, 1027-1039.	1.5	91

#	ARTICLE	IF	CITATIONS
1010	Retroviral vector gene expression in F9 embryonal carcinoma cells. <i>Journal of Virology</i> , 1987, 61, 3248-3253.	1.5	15
1011	Potential progenitor sequences of mink cell focus-forming (MCF) murine leukemia viruses: ecotropic, xenotropic, and MCF-related viral RNAs are detected concurrently in thymus tissues of AKR mice. <i>Journal of Virology</i> , 1988, 62, 376-386.	1.5	35
1012	Regulation of expression driven by human immunodeficiency virus type 1 and human T-cell leukemia virus type I long terminal repeats in pluripotential human embryonic cells. <i>Journal of Virology</i> , 1988, 62, 1398-1407.	1.5	50
1013	Genetic dissection of the transactivating domain of the E1a 289R protein of adenovirus type 2. <i>Journal of Virology</i> , 1989, 63, 1495-1504.	1.5	19
1014	Independent cyclic AMP and E1A induction of adenovirus early region 4 expression. <i>Journal of Virology</i> , 1989, 63, 3057-3064.	1.5	21
1015	Adeno-associated virus P5 promoter contains an adenovirus E1A-inducible element and a binding site for the major late transcription factor. <i>Journal of Virology</i> , 1989, 63, 3479-3488.	1.5	173
1016	Human cytomegalovirus induces expression of cellular topoisomerase II. <i>Journal of Virology</i> , 1990, 64, 9-15.	1.5	62
1017	The U3 region is not necessary for 3' end formation of spleen necrosis virus RNA. <i>Journal of Virology</i> , 1990, 64, 6329-6334.	1.5	11
1018	Induction of cellular hsp70 expression by human cytomegalovirus. <i>Journal of Virology</i> , 1990, 64, 2033-2040.	1.5	73
1019	The adenovirus DNA-binding protein stimulates the rate of transcription directed by adenovirus and adeno-associated virus promoters. <i>Journal of Virology</i> , 1990, 64, 2103-2109.	1.5	97
1020	Analysis of the specificity and mechanism of transcriptional activation of the human hsp70 gene during infection by DNA viruses. <i>Journal of Virology</i> , 1991, 65, 5680-5692.	1.5	92
1021	Human T-cell leukemia virus type I Tax induces expression of the Rel-related family of kappa B enhancer-binding proteins: evidence for a pretranslational component of regulation. <i>Journal of Virology</i> , 1991, 65, 6892-6899.	1.5	122
1022	Stage-specific expression of intracisternal A-particle sequences in murine myelomonocytic leukemia cell lines and normal myelomonocytic differentiation. <i>Journal of Virology</i> , 1991, 65, 2149-2154.	1.5	9
1023	Flux of the paramyxovirus hemagglutinin-neuraminidase glycoprotein through the endoplasmic reticulum activates transcription of the GRP78-BiP gene. <i>Journal of Virology</i> , 1991, 65, 3590-3597.	1.5	64
1024	Role of tumor necrosis factor alpha in activation and replication of the tat-defective human immunodeficiency virus type 1. <i>Journal of Virology</i> , 1993, 67, 1094-1099.	1.5	42
1025	Inhibition of cervical carcinoma cell line proliferation by the introduction of a bovine papillomavirus regulatory gene. <i>Journal of Virology</i> , 1993, 67, 3720-3729.	1.5	151
1026	Identification and expression of a murine cytomegalovirus early gene coding for an Fc receptor. <i>Journal of Virology</i> , 1994, 68, 7757-7765.	1.5	79
1027	The presence of tat protein or tumor necrosis factor alpha is critical for herpes simplex virus type 1-induced expression of human immunodeficiency virus type 1. <i>Journal of Virology</i> , 1994, 68, 1324-1333.	1.5	7

#	ARTICLE	IF	CITATIONS
1028	Differential regulation of the JE gene encoding the monocyte chemoattractant protein (MCP-1) in cervical carcinoma cells and derived hybrids. <i>Journal of Virology</i> , 1994, 68, 2142-2150.	1.5	70
1029	Human cytomegalovirus-infected cells have unstable assembly of major histocompatibility complex class I complexes and are resistant to lysis by cytotoxic T lymphocytes. <i>Journal of Virology</i> , 1994, 68, 2822-2829.	1.5	90
1030	Hepatitis B virus RNA element that facilitates accumulation of surface gene transcripts in the cytoplasm. <i>Journal of Virology</i> , 1994, 68, 3193-3199.	1.5	123
1031	The tumor suppressor protein p53 strongly alters human immunodeficiency virus type 1 replication. <i>Journal of Virology</i> , 1994, 68, 4302-4313.	1.5	86
1032	Differential regulation of human papillomavirus type 6 and 11 early promoters in cultured cells derived from laryngeal papillomas. <i>Journal of Virology</i> , 1995, 69, 6865-6872.	1.5	45
1033	Inhibition of bunyaviruses, phleboviruses, and hantaviruses by human MxA protein. <i>Journal of Virology</i> , 1996, 70, 915-923.	1.5	216
1034	Molecular genetic analysis of Epstein-Barr virus Cp promoter function. <i>Journal of Virology</i> , 1996, 70, 1695-1705.	1.5	38
1035	mRNA export correlates with activation of transcription in human subgroup C adenovirus-infected cells. <i>Journal of Virology</i> , 1996, 70, 4071-4080.	1.5	38
1036	Antioxidant-induced changes of the AP-1 transcription complex are paralleled by a selective suppression of human papillomavirus transcription. <i>Journal of Virology</i> , 1997, 71, 362-370.	1.5	90
1037	Functional analysis of c-Myb protein in T-lymphocytic cell lines shows that it trans-activates the c-myc promoter. <i>Molecular and Cellular Biology</i> , 1990, 10, 5747-5752.	1.1	43
1038	A Large Protein Containing Zinc Finger Domains Binds to Related Sequence Elements in the Enhancers of the Class I Major Histocompatibility Complex and Kappa Immunoglobulin Genes. <i>Molecular and Cellular Biology</i> , 1990, 10, 1406-1414.	1.1	81
1039	Regulation of the Mouse $\hat{\pm}\hat{\Gamma}$ -Crystallin Gene: Isolation of a cDNA Encoding a Protein That Binds to a cis Sequence Motif Shared with the Major Histocompatibility Complex Class I Gene and Other Genes. <i>Molecular and Cellular Biology</i> , 1990, 10, 3700-3708.	1.1	48
1040	Lipopolysaccharide and Dexamethasone Induce Mouse Mammary Tumor Proviral Gene Expression and Differentiation in B Lymphocytes through Distinct Regulatory Pathways. <i>Molecular and Cellular Biology</i> , 1990, 10, 4211-4220.	1.1	20
1041	Ribonucleoprotein particles with LINE-1 RNA in mouse embryonal carcinoma cells. <i>Molecular and Cellular Biology</i> , 1991, 11, 4804-4807.	1.1	137
1042	Activation of Heat Shock Factor 2 during Hemin-Induced Differentiation of Human Erythroleukemia Cells. <i>Molecular and Cellular Biology</i> , 1992, 12, 4104-4111.	1.1	137
1043	Nucleolar Localization of <i>myc</i> Transcripts. <i>Molecular and Cellular Biology</i> , 1993, 13, 3221-3230.	1.1	52
1044	Synchronous Expression of LINE-1 RNA and Protein in Mouse Embryonal Carcinoma Cells. <i>Molecular and Cellular Biology</i> , 1993, 13, 5383-5392.	1.1	65
1045	Developmental and Cell Type Specificity of LINE-1 Expression in Mouse Testis: Implications for Transposition. <i>Molecular and Cellular Biology</i> , 1994, 14, 2584-2592.	1.1	120

#	ARTICLE	IF	CITATIONS
1046	Metabolism and Expression of RNA Polymerase II Transcripts in Influenza Virus-Infected Cells. <i>Molecular and Cellular Biology</i> , 1984, 4, 2198-2206.	1.1	63
1047	Cardiac Actin Is the Major Actin Gene Product in Skeletal Muscle Cell Differentiation In Vitro. <i>Molecular and Cellular Biology</i> , 1984, 4, 1449-1453.	1.1	103
1048	Evolution of the Functional Human β -Actin Gene and Its Multi-Pseudogene Family: Conservation of Noncoding Regions and Chromosomal Dispersion of Pseudogenes. <i>Molecular and Cellular Biology</i> , 1985, 5, 2720-2732.	1.1	221
1049	Activation of the human beta-interferon gene requires an interferon-inducible factor. <i>Molecular and Cellular Biology</i> , 1986, 6, 801-810.	1.1	141
1050	Gamma interferon and 5-azacytidine cause transcriptional elevation of class I major histocompatibility complex gene expression in K562 leukemia cells in the absence of differentiation. <i>Molecular and Cellular Biology</i> , 1986, 6, 1698-1705.	1.1	21
1051	Posttranscriptional Regulation of <i>hsp70</i> Expression in Human Cells: Effects of Heat Shock, Inhibition of Protein Synthesis, and Adenovirus Infection on Translation and mRNA Stability. <i>Molecular and Cellular Biology</i> , 1987, 7, 4357-4368.	1.1	115
1052	Induced Heat Shock mRNAs Escape the Nucleocytoplasmic Transport Block in Adenovirus-Infected HeLa Cells. <i>Molecular and Cellular Biology</i> , 1987, 7, 4505-4512.	1.1	34
1053	Different Functional Domains of the Adenovirus E1A Gene are Involved in Regulation of Host Cell Cycle Products. <i>Molecular and Cellular Biology</i> , 1987, 7, 821-829.	1.1	146
1054	Repression of Insulin Gene Expression by Adenovirus Type 5 E1a Proteins. <i>Molecular and Cellular Biology</i> , 1987, 7, 1164-1170.	1.1	71
1055	Identification and characterization of mRNAs regulated by nerve growth factor in PC12 cells. <i>Molecular and Cellular Biology</i> , 1987, 7, 3156-3167.	1.1	80
1056	Complex Regulation of Heat Shock- and Glucose-Responsive Genes in Human Cells. <i>Molecular and Cellular Biology</i> , 1988, 8, 393-405.	1.1	92
1057	Gene Expression of Human DNA Polymerase β during Cell Proliferation and the Cell Cycle. <i>Molecular and Cellular Biology</i> , 1988, 8, 5016-5025.	1.1	45
1058	Fast Skeletal Muscle-Specific Expression of a Quail Troponin I Gene in Transgenic Mice. <i>Molecular and Cellular Biology</i> , 1988, 8, 5072-5079.	1.1	13
1059	Tumor Necrosis Factor Inhibits Human Myogenesis In Vitro. <i>Molecular and Cellular Biology</i> , 1988, 8, 2295-2301.	1.1	55
1060	cDNA Structures and Regulation of Two Interferon-Induced Human Mx Proteins. <i>Molecular and Cellular Biology</i> , 1989, 9, 5062-5072.	1.1	170
1061	Expression of the Murine β -Crystallin Gene Is Not Restricted to the Lens. <i>Molecular and Cellular Biology</i> , 1989, 9, 1083-1091.	1.1	125
1062	Importance of Introns for Expression of Mouse Ribosomal Protein Gene rpL32. <i>Molecular and Cellular Biology</i> , 1989, 9, 2075-2082.	1.1	84
1063	Induction of Interleukin-8 Messenger RNA in Heart and Skeletal Muscle During Pediatric Cardiopulmonary Bypass. <i>Circulation</i> , 1995, 92, 315-321.	1.6	33

#	ARTICLE	IF	CITATIONS
1064	SA Gene Expression in the Proximal Tubule of Normotensive and Hypertensive Rats. <i>Hypertension</i> , 1996, 27, 541-545.	1.3	18
1065	Regulation of Very-Low-Density Lipoprotein Receptor in Hypertrophic Rat Heart. <i>Circulation Research</i> , 1996, 78, 8-14.	2.0	36
1066	Modulation of procollagen gene expression by retinoids. Inhibition of collagen production by retinoic acid accompanied by reduced type I procollagen messenger ribonucleic acid levels in human skin fibroblast cultures.. <i>Journal of Clinical Investigation</i> , 1985, 75, 1545-1553.	3.9	115
1067	Molecular analysis of the bare lymphocyte syndrome.. <i>Journal of Clinical Investigation</i> , 1985, 76, 75-79.	3.9	10
1068	Expression of the alpha-1-antitrypsin gene in mononuclear phagocytes of normal and alpha-1-antitrypsin-deficient individuals.. <i>Journal of Clinical Investigation</i> , 1986, 77, 1952-1961.	3.9	158
1069	Spontaneous expression of the c-sis gene and release of a platelet-derived growth factorlike molecule by human alveolar macrophages.. <i>Journal of Clinical Investigation</i> , 1986, 78, 61-66.	3.9	132
1070	Changes in the phenotype of human small cell lung cancer cell lines after transfection and expression of the c-myc proto-oncogene.. <i>Journal of Clinical Investigation</i> , 1986, 78, 525-532.	3.9	88
1071	c-myc gene inactivation during induced maturation of HL-60 cells. Transcriptional repression and loss of a specific DNase I hypersensitive site.. <i>Journal of Clinical Investigation</i> , 1987, 79, 93-99.	3.9	18
1072	T cell receptor alpha-, beta-, and gamma-genes in T cell and pre-B cell acute lymphoblastic leukemia.. <i>Journal of Clinical Investigation</i> , 1987, 80, 545-556.	3.9	79
1073	Expression of Bcl-2 and Bcl-2-Ig fusion transcripts in normal and neoplastic cells.. <i>Journal of Clinical Investigation</i> , 1987, 80, 1512-1515.	3.9	268
1074	Modulation of fibronectin gene expression in human mononuclear phagocytes.. <i>Journal of Clinical Investigation</i> , 1987, 80, 1720-1727.	3.9	52
1075	Decreased proliferation, interleukin 2 synthesis, and interleukin 2 receptor expression are accompanied by decreased mRNA expression in phytohemagglutinin-stimulated cells from elderly donors.. <i>Journal of Clinical Investigation</i> , 1988, 81, 1096-1102.	3.9	243
1076	Spontaneous expression of the interleukin 2 receptor gene and presence of functional interleukin 2 receptors on T lymphocytes in the blood of individuals with active pulmonary sarcoidosis.. <i>Journal of Clinical Investigation</i> , 1988, 82, 775-781.	3.9	71
1077	Antagonism of thyroid hormone action by amiodarone in rat pituitary tumor cells.. <i>Journal of Clinical Investigation</i> , 1989, 83, 306-313.	3.9	68
1078	Regulation of messenger RNAs for the hydrophobic surfactant proteins in human lung.. <i>Journal of Clinical Investigation</i> , 1989, 83, 1191-1197.	3.9	157
1079	Inhibition of human megakaryocytopoiesis in vitro by platelet factor 4 (PF4) and a synthetic COOH-terminal PF4 peptide.. <i>Journal of Clinical Investigation</i> , 1989, 83, 1477-1486.	3.9	134
1080	Effect of feeding and obesity on lipoprotein lipase activity, immunoreactive protein, and messenger RNA levels in human adipose tissue.. <i>Journal of Clinical Investigation</i> , 1989, 84, 305-311.	3.9	140
1081	Expression of multiple Na ⁺ ,K ⁺ -adenosine triphosphatase isoform genes in human hematopoietic cells. Behavior of the novel A3 isoform during induced maturation of HL60 cells.. <i>Journal of Clinical Investigation</i> , 1989, 84, 347-351.	3.9	20

#	ARTICLE	IF	CITATIONS
1082	Plasma Ip(a) concentration is inversely correlated with the ratio of Kringle IV/Kringle V encoding domains in the apo(a) gene.. Journal of Clinical Investigation, 1989, 84, 2021-2027.	3.9	149
1083	Interferon gamma drastically modifies the regulation of interleukin 1 genes by endotoxin in U937 cells.. Journal of Clinical Investigation, 1990, 85, 185-191.	3.9	57
1084	Regulation of insulin-like growth factor I gene expression in the human macrophage-like cell line U937.. Journal of Clinical Investigation, 1990, 85, 448-455.	3.9	77
1085	Upregulation of platelet-derived growth factor-A and -B gene expression in alveolar macrophages of individuals with idiopathic pulmonary fibrosis.. Journal of Clinical Investigation, 1990, 85, 2023-2027.	3.9	166
1086	Extracellular matrix gene expression increases preferentially in rat lipocytes and sinusoidal endothelial cells during hepatic fibrosis in vivo.. Journal of Clinical Investigation, 1990, 86, 1641-1648.	3.9	394
1087	Retinoic acid modulates rat Ito cell proliferation, collagen, and transforming growth factor beta production.. Journal of Clinical Investigation, 1990, 86, 2062-2070.	3.9	141
1088	Anderson's disease: genetic exclusion of the apolipoprotein-B gene in two families.. Journal of Clinical Investigation, 1991, 87, 367-370.	3.9	22
1089	Expression of the secretory leukoprotease inhibitor gene in epithelial cells.. Journal of Clinical Investigation, 1991, 87, 2207-2215.	3.9	138
1090	Organ specific cytokine therapy. Local activation of mononuclear phagocytes by delivery of an aerosol of recombinant interferon-gamma to the human lung.. Journal of Clinical Investigation, 1991, 88, 297-302.	3.9	120
1091	Production of granulocyte/macrophage-colony-stimulating factor by human natural killer cells. Modulation by the p75 subunit of the interleukin 2 receptor and by the CD2 receptor.. Journal of Clinical Investigation, 1991, 88, 67-75.	3.9	31
1092	Glucocorticoids induce transcription and expression of the alpha 1B adrenergic receptor gene in DTT1 MF-2 smooth muscle cells.. Journal of Clinical Investigation, 1991, 88, 385-389.	3.9	162
1093	Inhibition of thrombomodulin surface expression and protein C activation by the thrombogenic agent homocysteine.. Journal of Clinical Investigation, 1991, 88, 1906-1914.	3.9	402
1094	Regulation of intestinal lactase in adult hypolactasia.. Journal of Clinical Investigation, 1992, 89, 524-529.	3.9	73
1095	Neutrophil elastase in respiratory epithelial lining fluid of individuals with cystic fibrosis induces interleukin-8 gene expression in a human bronchial epithelial cell line.. Journal of Clinical Investigation, 1992, 89, 1478-1484.	3.9	455
1096	c-myc antisense oligonucleotides inhibit the colony-forming capacity of Colo 320 colonic carcinoma cells.. Journal of Clinical Investigation, 1992, 89, 1523-1527.	3.9	46
1097	Stimulus-dependent secretion of plasma proteins from human neutrophils.. Journal of Clinical Investigation, 1992, 90, 86-96.	3.9	107
1098	Modulation of airway inflammation in cystic fibrosis. In vivo suppression of interleukin-8 levels on the respiratory epithelial surface by aerosolization of recombinant secretory leukoprotease inhibitor.. Journal of Clinical Investigation, 1992, 90, 1296-1301.	3.9	284
1099	High prevalence of mutations of the p53 gene in poorly differentiated human thyroid carcinomas.. Journal of Clinical Investigation, 1993, 91, 179-184.	3.9	580

#	ARTICLE	IF	CITATIONS
1100	Synthesis of oxytocin in amnion, chorion, and decidua may influence the timing of human parturition.. Journal of Clinical Investigation, 1993, 91, 185-192.	3.9	223
1101	Enhanced stimulus-secretion coupling in polyamine-depleted rat insulinoma cells. An effect involving increased cytoplasmic Ca ²⁺ , inositol phosphate generation, and phorbol ester sensitivity.. Journal of Clinical Investigation, 1993, 92, 1910-1917.	3.9	30
1102	The regulation of adipose tissue and muscle lipoprotein lipase in runners by detraining.. Journal of Clinical Investigation, 1993, 92, 2124-2130.	3.9	91
1103	Nonsense mutation R1162X of the cystic fibrosis transmembrane conductance regulator gene does not reduce messenger RNA expression in nasal epithelial tissue.. Journal of Clinical Investigation, 1993, 92, 2683-2687.	3.9	21
1104	Thrombomodulin expression by human keratinocytes. Induction of cofactor activity during epidermal differentiation.. Journal of Clinical Investigation, 1994, 93, 1846-1851.	3.9	68
1105	Alpha 1 adrenergic receptor-induced c-fos gene expression in rat aorta and cultured vascular smooth muscle cells.. Journal of Clinical Investigation, 1994, 94, 210-218.	3.9	43
1106	Renin and renin mRNA in proximal tubules of the rat kidney.. Journal of Clinical Investigation, 1994, 94, 237-243.	3.9	59
1107	Regulation of lipoprotein lipase translation by epinephrine in 3T3-L1 cells. Importance of the 3' untranslated region.. Journal of Clinical Investigation, 1995, 96, 2438-2444.	3.9	31
1108	Chronic exposure of betaTC-6 cells to supraphysiologic concentrations of glucose decreases binding of the RIPE3b1 insulin gene transcription activator.. Journal of Clinical Investigation, 1996, 97, 1041-1046.	3.9	135
1109	Developmental Expression of Mouse Erythrocyte Protein 4.2 mRNA: Evidence for Specific Expression in Erythroid Cells. Blood, 1998, 91, 695-705.	0.6	5
1110	Heterogeneity of Intestinal Lactase Activity in Children: Relationship to Lactase-Phlorizin Hydrolase Messenger RNA Abundance. Pediatric Research, 1996, 39, 877-881.	1.1	9
1111	Muscle Isoactin Expression during in Vitro Differentiation of Murine Embryonic Stem Cells. Pediatric Research, 1997, 41, 285-292.	1.1	25
1112	Multiple gap junction genes are utilized during rat skin and hair development. Development (Cambridge), 1992, 116, 639-651.	1.2	121
1113	Activins are expressed in preimplantation mouse embryos and in ES and EC cells and are regulated on their differentiation. Development (Cambridge), 1993, 117, 711-723.	1.2	112
1114	Complex fiber-type-specific expression of fast skeletal muscle troponin I gene constructs in transgenic mice. Development (Cambridge), 1993, 119, 691-701.	1.2	62
1115	Regulation of keratinocyte terminal differentiation by integrin-extracellular matrix interactions. Journal of Cell Science, 1993, 106, 175-182.	1.2	129
1116	Expression of cartilage-specific molecules is retained on long-term culture of human articular chondrocytes. Journal of Cell Science, 1995, 108, 1991-1999.	1.2	109
1117	Sorting of actin isoforms in chicken auditory hair cells. Journal of Cell Science, 1997, 110, 765-770.	1.2	71

#	ARTICLE	IF	CITATIONS
1118	Modulation of gap junction expression during transient hyperplasia of rat epidermis. <i>Journal of Cell Science</i> , 1998, 111, 1395-1404.	1.2	19
1119	Substitution of flight muscle-specific actin by human β -cytoplasmic actin in the indirect flight muscle of <i>Drosophila</i> . <i>Journal of Cell Science</i> , 1999, 112, 3627-3639.	1.2	35
1120	TISSUE-SPECIFIC EXPRESSION OF ZEBRAFISH (<i>Danio rerio</i>) HEAT SHOCK FACTOR 1 mRNAs IN RESPONSE TO HEAT STRESS. <i>Journal of Experimental Biology</i> , 2000, 203, 1817-1824.	0.8	99
1121	Formation of nuclear HSF1 granules varies depending on stress stimuli. <i>Cell Stress and Chaperones</i> , 2000, 5, 219.	1.2	55
1122	Downregulation of Neuronal Nitric Oxide Synthase in the Rat Remnant Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 1999, 10, 704-713.	3.0	46
1123	Structural insights into SETD3-mediated histidine methylation on β -actin. <i>ELife</i> , 2019, 8, .	2.8	42
1124	Mouse β 6 Integrin Sequence, Pattern of Expression, and Role in Kidney Development. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 2297-2305.	3.0	15
1125	Primate Sequences. , 1987, , 1-464.		0
1126	Post Viral Chronic Fatigue Syndrome: Persistence of Epstein-Barr Virus DNA in Muscle. , 1989, , 439-444.		0
1127	Two genetic elements regulate murine beta-glucuronidase synthesis following transcript accumulation.. <i>Genetics</i> , 1989, 121, 119-124.	1.2	7
1128	Characterization of Human Myosin Light Chains 1sa and 3nm: Implications for Isoform Evolution and Function. <i>Molecular and Cellular Biology</i> , 1990, 10, 1095-1104.	1.1	18
1129	Characterization of the 47-Kilodalton Autosomal Chronic Granulomatous Disease Protein: Tissue-Specific Expression and Transcriptional Control by Retinoic Acid. <i>Molecular and Cellular Biology</i> , 1990, 10, 5388-5396.	1.1	34
1130	Heat shock-induced interactions of heat shock transcription factor and the human hsp70 promoter examined by in vivo footprinting. <i>Molecular and Cellular Biology</i> , 1991, 11, 586-592.	1.1	78
1131	Molecular basis of astroglial reaction to brain injury: regulation of glial fibrillary acidic protein mRNA in rat cerebral cortex and in primary astroglial cell cultures. , 1991, , 129-138.		0
1132	Activation of the Silent Endogenous Cholesterol-7-Alpha-Hydroxylase Gene in Rat Hepatoma Cells: a New Complementation Group Having Resistance to 25-Hydroxycholesterol. <i>Molecular and Cellular Biology</i> , 1991, 11, 2049-2056.	1.1	8
1133	<i>c-myc</i> Inhibition of MyoD and Myogenin-Initiated Myogenic Differentiation. <i>Molecular and Cellular Biology</i> , 1991, 11, 2842-2851.	1.1	73
1134	5' Flanking Sequences Mediate Butyrate Stimulation of Embryonic Globin Gene Expression in Adult Erythroid Cells. <i>Molecular and Cellular Biology</i> , 1991, 11, 4690-4697.	1.1	18
1135	Modulation of Fibronectin and Thrombospondin Synthesis and mRNA Levels by Heparin in Human Endothelial and Smooth Muscle Cell Cultures. , 1992, , 49-63.		1

#	ARTICLE	IF	CITATIONS
1136	Defects in mitochondrial protein synthesis and respiratory chain activity segregate with the tRNA(Leu(UUR)) mutation associated with mitochondrial myopathy, encephalopathy, lactic acidosis, and strokelike episodes. <i>Molecular and Cellular Biology</i> , 1992, 12, 480-490.	1.1	200
1137	Down-Regulation of Cystic Fibrosis Transmembrane Conductance Regulator Gene Expression by Agents That Modulate Intracellular Divalent Cations. <i>Molecular and Cellular Biology</i> , 1992, 12, 1872-1878.	1.1	12
1138	Histone H2A.X Gene Transcription is Regulated Differently than Transcription of Other Replication-Linked Histone Genes. <i>Molecular and Cellular Biology</i> , 1993, 13, 984-992.	1.1	21
1139	Inducible Transcriptional Activation of the Human Immunodeficiency Virus Long Terminal Repeat by Protein Kinase Inhibitors. <i>Molecular and Cellular Biology</i> , 1993, 13, 5245-5254.	1.1	5
1140	Contractile Protein Genes and Cardiac Muscle Development. <i>Medical Intelligence Unit</i> , 1995, , 79-116.	0.2	0
1141	The Membrane-Associated Cytoskeleton and Exoskeleton. , 1996, , 47-72.		0
1142	A Molecular Marker for the Development of Interstitial Cystitis in a Rat Model. <i>Journal of Urology</i> , 1997, , 1937-1940.	0.2	2
1143	Developmental Expression of Mouse Erythrocyte Protein 4.2 mRNA: Evidence for Specific Expression in Erythroid Cells. <i>Blood</i> , 1998, 91, 695-705.	0.6	0
1145	Human actin genes are single copy for alpha-skeletal and alpha-cardiac actin but multicopy for beta- and gamma-cytoskeletal genes: 3' untranslated regions are isotype specific but are conserved in evolution. <i>Molecular and Cellular Biology</i> , 1983, 3, 1783-1791.	1.1	162
1146	Î±-Skeletal and Î±-Cardiac Actin Genes Are Coexpressed in Adult Human Skeletal Muscle and Heart. <i>Molecular and Cellular Biology</i> , 1983, 3, 1985-1995.	1.1	105
1147	Molecular Cloning and Characterization of Mutant and Wild-Type Human Î²-Actin Genes. <i>Molecular and Cellular Biology</i> , 1984, 4, 1961-1969.	1.1	69
1148	Isolation and Characterization of Six Different Chicken Actin Genes. <i>Molecular and Cellular Biology</i> , 1984, 4, 2498-2508.	1.1	27
1149	Structure of a Human Smooth Muscle Actin Gene (Aortic Type) with a Unique Intron Site. <i>Molecular and Cellular Biology</i> , 1984, 4, 1073-1078.	1.1	50
1150	Changes in Levels of Actin and Tubulin mRNAs upon the Lectin Activation of Lymphocytes. <i>Molecular and Cellular Biology</i> , 1984, 4, 1754-1760.	1.1	11
1151	Constitutively Expressed Rat mRNA Encoding a 70-Kilodalton Heat-Shock-Like Protein. <i>Molecular and Cellular Biology</i> , 1985, 5, 3476-3483.	1.1	94
1152	Novel chicken actin gene: third cytoplasmic isoform. <i>Molecular and Cellular Biology</i> , 1985, 5, 1151-1162.	1.1	46
1153	Mouse Testes Contain Two Size Classes of Actin mRNA That Are Differentially Expressed During Spermatogenesis. <i>Molecular and Cellular Biology</i> , 1985, 5, 1649-1654.	1.1	29
1154	Differential Patterns of Transcript Accumulation during Human Myogenesis. <i>Molecular and Cellular Biology</i> , 1987, 7, 4100-4114.	1.1	61

#	ARTICLE	IF	CITATIONS
1155	Cotransfection with Adenovirus DNA Enhances Transcription from Linear DNA Containing Eucaryotic Promoters. <i>Molecular and Cellular Biology</i> , 1987, 7, 1063-1069.	1.1	0
1156	Transcriptional Regulation of the Human CAD Gene During Myeloid Differentiation. <i>Molecular and Cellular Biology</i> , 1987, 7, 1961-1966.	1.1	3
1157	Expression of the affected A gamma globin gene associated with Greek nondeletion hereditary persistence of fetal hemoglobin. <i>Molecular and Cellular Biology</i> , 1987, 7, 2999-3003.	1.1	15
1158	The Development Expression of the Rat $\hat{\alpha}$ -Vascular and $\hat{\gamma}$ -Enteric Smooth Muscle Isoactins: Isolation and Characterization of a Rat $\hat{\gamma}$ -Enteric Actin cDNA. <i>Molecular and Cellular Biology</i> , 1988, 8, 5224-5231.	1.1	26
1159	Structure, Chromosome Location, and Expression of the Human $\hat{\beta}$ -Actin Gene: Differential Evolution, Location, and Expression of the Cytoskeletal $\hat{\alpha}$ - and $\hat{\beta}$ -Actin Genes. <i>Molecular and Cellular Biology</i> , 1988, 8, 1775-1789.	1.1	69
1160	mRNA Synthesis Rates In Vivo for Androgen-Inducible Sequences in Mouse Kidney. <i>Molecular and Cellular Biology</i> , 1988, 8, 2117-2124.	1.1	12
1161	Chromatin structure of recombinant Moloney murine leukemia virus proviral DNAs that contain tax-responsive sequences from human T-cell lymphotropic virus type II in the presence and absence of tax. <i>Journal of Virology</i> , 1989, 63, 3072-3079.	1.5	3
1162	Multiple Mechanisms for Transcriptional Regulation of the <i>c-myc</i> Gene Family in Small-Cell Lung Cancer. <i>Molecular and Cellular Biology</i> , 1988, 8, 3373-3381.	1.1	52
1199	Connexin43 and connexin45 form gap junctions with different molecular permeabilities in osteoblastic cells. <i>EMBO Journal</i> , 1994, 13, 744-50.	3.5	73
1200	Peyer's patch-specific lymphocyte homing receptors consist of a VLA-4-like alpha chain associated with either of two integrin beta chains, one of which is novel. <i>EMBO Journal</i> , 1989, 8, 1735-41.	3.5	61
1201	The adenovirus E1B 55 kd protein influences mRNA transport via an intranuclear effect on RNA metabolism. <i>EMBO Journal</i> , 1989, 8, 2329-36.	3.5	96
1202	NMDA and nitric oxide act through the cGMP signal transduction pathway to repress hypothalamic gonadotropin-releasing hormone gene expression. <i>EMBO Journal</i> , 1996, 15, 538-47.	3.5	12
1203	Cytoplasmic ribonucleoprotein complexes containing human LINE-1 protein and RNA. <i>EMBO Journal</i> , 1996, 15, 630-9.	3.5	182
1204	Retinoic acid-mediated down-regulation of Oct3/4 coincides with the loss of promoter occupancy in vivo. <i>EMBO Journal</i> , 1996, 15, 888-99.	3.5	30
1205	Dominant dwarfism in transgenic rats by targeting human growth hormone (GH) expression to hypothalamic GH-releasing factor neurons. <i>EMBO Journal</i> , 1996, 15, 3871-9.	3.5	18
1206	A novel splicing factor is an integral component of 200S large nuclear ribonucleoprotein (InRNP) particles. <i>EMBO Journal</i> , 1991, 10, 425-32.	3.5	19
1207	Extinction of the HPV18 upstream regulatory region in cervical carcinoma cells after fusion with non-tumorigenic human keratinocytes under non-selective conditions. <i>EMBO Journal</i> , 1991, 10, 1337-45.	3.5	15
1208	Site-directed mutagenesis of the yeast actin gene: a test for actin function in vivo. <i>EMBO Journal</i> , 1991, 10, 3951-8.	3.5	18

#	ARTICLE	IF	CITATIONS
1209	Alternative promoters and exons, somatic mutation and deregulation of the Bcl-2-Ig fusion gene in lymphoma. EMBO Journal, 1988, 7, 123-31.	3.5	164
1210	Selective suppression of human papillomavirus transcription in non-tumorigenic cells by 5-azacytidine. EMBO Journal, 1988, 7, 1321-8.	3.5	29
1211	Tissue specific and position independent expression of the complete gene domain for chicken lysozyme in transgenic mice. EMBO Journal, 1990, 9, 2843-8.	3.5	112
1212	IgH enhancer deregulated expression of L-myc: abnormal T lymphocyte development and T cell lymphomagenesis. EMBO Journal, 1990, 9, 3659-66.	3.5	19
1213	A processed gene coding for a sarcomeric actin in <i>Xenopus laevis</i> and <i>Xenopus tropicalis</i> . EMBO Journal, 1987, 6, 1989-95.	3.5	8
1214	DO beta: a new beta chain gene in HLA-D with a distinct regulation of expression. EMBO Journal, 1985, 4, 2839-47.	3.5	120
1215	TAR-independent transactivation by Tat in cells derived from the CNS: a novel mechanism of HIV-1 gene regulation. EMBO Journal, 1992, 11, 3395-403.	3.5	63
1216	Differential regulation of papilloma virus early gene expression in transformed fibroblasts and carcinoma cell lines. EMBO Journal, 1986, 5, 1945-50.	3.5	25
1218	Oppositely imprinted genes H19 and insulin-like growth factor 2 are coexpressed in human androgenetic trophoblast. American Journal of Human Genetics, 1993, 53, 1096-102.	2.6	58
1219	Overexpression of esterase D in kidney from trisomy 13 fetuses. American Journal of Human Genetics, 1993, 53, 810-6.	2.6	6
1220	Molecular analysis of mutations in a patient with purine nucleoside phosphorylase deficiency. American Journal of Human Genetics, 1992, 51, 763-72.	2.6	34
1221	A high proportion of ADA point mutations associated with a specific alanine-to-valine substitution. American Journal of Human Genetics, 1989, 45, 354-61.	2.6	21
1222	Human nidogen: cDNA cloning, cellular expression, and mapping of the gene to chromosome 1q43. American Journal of Human Genetics, 1989, 44, 876-85.	2.6	34
1223	Quantitative comparison of FMR1 gene expression in normal and premutation alleles. American Journal of Human Genetics, 1995, 56, 106-13.	2.6	38
1224	Expression of very low density lipoprotein receptor mRNA in rabbit atherosclerotic lesions. American Journal of Pathology, 1996, 149, 1831-8.	1.9	32
1225	Cellular localization of thrombomodulin in human epithelium and squamous malignancies. American Journal of Pathology, 1995, 146, 933-43.	1.9	25
1226	Endotoxin-induced cytokine gene expression in vivo. I. Expression of tumor necrosis factor mRNA in visceral organs under physiologic conditions and during endotoxemia. American Journal of Pathology, 1989, 134, 11-4.	1.9	63
1227	Evaluation of fibronectin gene expression by in situ hybridization. Differential expression of the fibronectin gene among populations of human alveolar macrophages. American Journal of Pathology, 1988, 133, 193-203.	1.9	29

#	ARTICLE	IF	CITATIONS
1228	Serum response heterogeneity among nonsmall cell lung cancer cell lines. American Journal of Pathology, 1991, 139, 939-47.	1.9	3
1229	Nonradioactive RNA in situ hybridization detection of human papillomavirus 16-E7 transcripts in squamous cell carcinomas of the uterine cervix using confocal laser scan microscopy. American Journal of Pathology, 1991, 139, 1037-45.	1.9	34
1230	Clear cell sarcoma of the kidney expresses insulinlike growth factor-II but not WT1 transcripts. American Journal of Pathology, 1993, 142, 39-47.	1.9	19
1231	Interstitial collagenase gene expression in colonic neoplasia. American Journal of Pathology, 1993, 143, 663-71.	1.9	29
1232	All histological types of primary human rhabdomyosarcoma express alpha-cardiac and not alpha-skeletal actin messenger RNA. American Journal of Pathology, 1994, 144, 836-46.	1.9	15
1233	Conspicuous accumulation of a single-stranded DNA binding protein in skeletal muscle fibers in inclusion body myositis. American Journal of Pathology, 1994, 144, 874-82.	1.9	28
1234	Small cell carcinomas of the lung express the Bcl-2 protein. American Journal of Pathology, 1994, 145, 1036-40.	1.9	116
1235	Isolation of novel non-HLA gene fragments from the hemochromatosis region (6p21.3) by cDNA hybridization selection. American Journal of Human Genetics, 1994, 54, 244-51.	2.6	20
1237	The role of the promoter in the expression of the PCNA gene. Gene Expression, 1992, 2, 285-96.	0.5	4
1239	Variable regulation by insulin of insulin gene expression in HIT-T15 cells. Diabetologia, 1994, 37, 559-566.	2.9	0
1240	Structural and functional analysis of actin point mutations leading to nemaline myopathy to elucidate their role in actin function. Biophysical Reviews, 0, , .	1.5	1
1241	Diesel Exhaust Particles Induce NF- κ B Activation in Human Bronchial Epithelial Cells In Vitro: Importance in Cytokine Transcription. Journal of Immunology, 1999, 162, 4705-4711.	0.4	110