Shunsuke Ishii

List of Publications by Year
in descending order

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186 papers	14,219 citations	20036 63 h-index	24511 114 g-index
189 all docs	189 docs citations	189 times ranked	14640 citing authors

#	Article	IF	Citations
1	Intergenerational effect of short-term spaceflight in mice. IScience, 2021, 24, 102773.	1.9	7
2	Paternal restraint stress affects offspring metabolism via ATF-2 dependent mechanisms in Drosophila melanogaster germ cells. Communications Biology, 2020, 3, 208.	2.0	16
3	ATF7-Dependent Epigenetic Changes Are Required for the Intergenerational Effect of a Paternal Low-Protein Diet. Molecular Cell, 2020, 78, 445-458.e6.	4.5	52
4	Introduction of a de novo Creb-binding protein gene mutation in sperm to produce a Rubinstein-Taybi syndrome model using inbred C57BL/6 mice. Brain Research, 2020, 1749, 147140.	1.1	1
5	Stressâ€induced and ATF7â€dependent epigenetic change influences cellular senescence. Genes To Cells, 2019, 24, 627-635.	0.5	5
6	The Transcription Factor ATF7 Controls Adipocyte Differentiation and Thermogenic Gene Programming. IScience, 2019, 13, 98-112.	1.9	10
7	RNA-Sequencing Analysis of Paternal Low-Protein Diet-Induced Gene Expression Change in Mouse Offspring Adipocytes. G3: Genes, Genomes, Genetics, 2019, 9, 2161-2170.	0.8	11
8	Telomere shortening by transgenerational transmission of TNF-Î±-induced TERRA via ATF7. Nucleic Acids Research, 2019, 47, 283-298.	6.5	29
9	ATF7 mediates TNF-Î±â€“induced telomere shortening. Nucleic Acids Research, 2018, 46, 4487-4504.	6.5	20
10	Decreased Brain pH as a Shared Endophenotype of Psychiatric Disorders. Neuropsychopharmacology, 2018, 43, 459-468.	2.8	94
11	Attenuated bidirectional short-term synaptic plasticity in the dentate gyrus of Schnurri-2 knockout mice, a model of schizophrenia. Molecular Brain, 2018, 11, 56.	1.3	6
12	Mapping of histone-binding sites in histone replacement-completed spermatozoa. Nature Communications, 2018, 9, 3885.	5.8	53
13	Structural analyses of the nucleosome complexes with human testis-specific histone variants, hTh2a and hTh2b. Biophysical Chemistry, 2017, 221, 41-48.	1.5	12
14	The transcription factor <scp>ATF</scp>7 mediates in vitro fertilizationâ€induced gene expression changes in mouse liver. FEBS Open Bio, 2017, 7, 1598-1610.	1.0	3
15	Immature morphological properties in subcellular-scale structures in the dentate gyrus of Schnurri-2 knockout mice: a model for schizophrenia and intellectual disability. Molecular Brain, 2017, 10, 60.	1.3	21
16	InÂutero TNF â€Î± treatment induces telomere shortening inÂyoung adult mice in an ATF 7â€dependent manner. FEBS Open Bio, 2016, 6, 56-63.	1.0	7
17	ATF7 ablation prevents diet-induced obesity and insulin resistance. Biochemical and Biophysical Research Communications, 2016, 478, 696-702.	1.0	10
18	Innate immune memory via ATF7-dependent epigenetic changes. Cell Cycle, 2016, 15, 3-4.	1.3	9

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19	Microarray expression analysis of genes involved in innate immune memory in peritoneal macrophages. Genomics Data, 2016, 7, 90-91.	1.3	0
20	Two Histone Variants TH2A and TH2B Enhance Human Induced Pluripotent Stem Cell Generation. Stem Cells and Development, 2016, 25, 251-258.	1.1	21
21	Combined behavioral studies and in vivo imaging of inflammatory response and expression of mGlu5 receptors in schnurri-2 knockout mice. Neuroscience Letters, 2015, 609, 159-164.	1.0	6
22	T396I Mutation of Mouse Sufu Reduces the Stability and Activity of Gli3 Repressor. PLoS ONE, 2015, 10, e0119455.	1.1	12
23	Disruption ofTh2aandTh2bgenes causes defects in spermatogenesis. Development (Cambridge), 2015, 142, 1287-92.	1.2	49
24	Structural and functional analyses of nucleosome complexes with mouse histone variants TH2a and TH2b, involved in reprogramming. Biochemical and Biophysical Research Communications, 2015, 464, 929-935.	1.0	31
25	The transcription factor ATF7 mediates lipopolysaccharide-induced epigenetic changes in macrophages involved in innate immunological memory. Nature Immunology, 2015, 16, 1034-1043.	7.0	149
26	Trim27â€deficient mice are susceptible to streptozotocinâ€induced diabetes. FEBS Open Bio, 2014, 4, 60-64.	1.0	10
27	Histone Variants Enriched in Oocytes Enhance Reprogramming to Induced Pluripotent Stem Cells. Cell Stem Cell, 2014, 14, 217-227.	5.2	130
28	<scp>S</scp>u(fu) switches <scp>R</scp>dx functions to fineâ€tune hedgehog signaling in the <scp>D</scp>rosophila wing disk. Genes To Cells, 2013, 18, 66-78.	0.5	5
29	Deficiency of Schnurri-2, an MHC Enhancer Binding Protein, Induces Mild Chronic Inflammation in the Brain and Confers Molecular, Neuronal, and Behavioral Phenotypes Related to Schizophrenia. Neuropsychopharmacology, 2013, 38, 1409-1425.	2.8	143
30	Ubiquitination-Deubiquitination by the TRIM27-USP7 Complex Regulates Tumor Necrosis Factor Alpha-Induced Apoptosis. Molecular and Cellular Biology, 2013, 33, 4971-4984.	1.1	96
31	Inheritance of Stress-Induced Epigenetic Changes Mediated by the ATF-2 Family of Transcription Factors. , 2013, , 103-118.		0
32	Fbxw5 suppresses nuclear c-Myb activity via DDB1-Cul4-Rbx1 ligase-mediated sumoylation. Biochemical and Biophysical Research Communications, 2012, 426, 59-64.	1.0	9
33	Inheritance and memory of stressâ€induced epigenome change: roles played by the ATFâ€2 family of transcription factors. Genes To Cells, 2012, 17, 249-263.	0.5	25
34	Mice lacking Schnurri-2 displayed cortical abnormalities related to schizophrenia. Neuroscience Research, 2011, 71, e300.	1.0	0
35	Inheritance of Stress-Induced, ATF-2-Dependent Epigenetic Change. Cell, 2011, 145, 1049-1061.	13.5	273
36	Conditional knockdown of target gene expression by tetracycline regulated transcription of double strand RNA. Development Growth and Differentiation, 2011, 53, 69-75.	0.6	19

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37	Dampening of death pathways by schnurri-2 is essential for T-cell development. Nature, 2011, 472, 105-109.	13.7	33
38	Schnurriâ€2 deficiency counteracts against bone loss induced by ovariectomy. Journal of Cellular Physiology, 2011, 226, 573-578.	2.0	3
39	Ribosomal protein L4 positively regulates activity of a câ€‹myb protoâ€oncogene product. Genes To Cells, 2010, 15, 829-841.	0.5	8
40	Social isolation stress induces ATF-7 phosphorylation and impairs silencing of the 5-HT 5B receptor gene. EMBO Journal, 2010, 29, 196-208.	3.5	60
41	Inhibition of the Nuclear Import of Cubitus Interruptus by Roadkill in the Presence of Strong Hedgehog Signal. PLoS ONE, 2010, 5, e15365.	1.1	15
42	The Role of ATF-2 Family Transcription Factors in Adipocyte Differentiation: Antiobesity Effects of p38 Inhibitors. Molecular and Cellular Biology, 2010, 30, 613-625.	1.1	81
43	Uncoupling of growth plate maturation and bone formation in mice lacking both Schnurri-2 and Schnurri-3. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 8254-8258.	3.3	19
44	Mutations in Multiple Domains of c-Myb Disrupt Interaction with CBP/p300 and Abrogate Myeloid Transforming Ability. Molecular Cancer Research, 2009, 7, 1477-1486.	1.5	34
45	Knock-down of PQBP1 impairs anxiety-related cognition in mouse. Human Molecular Genetics, 2009, 18, 4239-4254.	1.4	27
46	Ski coâ€repressor complexes maintain the basal repressed state of the TGFâ€Î²2 target gene, SMAD7, via HDAC3 and PRMT5. Genes To Cells, 2009, 14, 17-28.	0.5	54
47	Intestinal adenoma formation and MYC activation are regulated by cooperation between MYB and Wnt signaling. Cell Death and Differentiation, 2009, 16, 1530-1538.	5.0	40
48	ATF-2 regulates lipopolysaccharide-induced transcription in macrophage cells. Biochemical and Biophysical Research Communications, 2009, 385, 72-77.	1.0	36
49	SKI knockdown inhibits human melanoma tumor growth in vivo. Pigment Cell and Melanoma Research, 2009, 22, 761-772.	1.5	32
50	Ribosomal stress induces processing of Mybbp1a and its translocation from the nucleolus to the nucleoplasm. Genes To Cells, 2008, 13, 27-39.	0.5	37
51	Increased expression of tyrosine hydroxylase and anomalous neurites in catecholaminergic neurons of ATFâ€2 null mice. Journal of Neuroscience Research, 2008, 86, 544-552.	1.3	4
52	A B-Myb complex containing clathrin and filamin is required for mitotic spindle function. EMBO Journal, 2008, 27, 1852-1862.	3.5	52
53	ATF-2 controls transcription of Maspin and GADD45Î± genes independently from p53 to suppress mammary tumors. Oncogene, 2008, 27, 1045-1054.	2.6	77
54	Modulation of M2â€type pyruvate kinase activity by the cytoplasmic PML tumor suppressor protein. Genes To Cells, 2008, 13, 245-254.	0.5	51

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55	Drosophila ATF-2 Regulates Sleep and Locomotor Activity in Pacemaker Neurons. Molecular and Cellular Biology, 2008, 28, 6278-6289.	1.1	24
56	Fbxw7 Acts as an E3 Ubiquitin Ligase That Targets c-Myb for Nemo-like Kinase (NLK)-induced Degradation*. Journal of Biological Chemistry, 2008, 283, 30540-30548.	1.6	55
57	Lack of Schnurri-2 Expression Associates with Reduced Bone Remodeling and Osteopenia. Journal of Biological Chemistry, 2007, 282, 12907-12915.	1.6	33
58	TAK1 MAPK Kinase Kinase Mediates Transforming Growth Factor-Î² Signaling by Targeting SnoN Oncoprotein for Degradation. Journal of Biological Chemistry, 2007, 282, 9475-9481.	1.6	36
59	ATF-2 Regulates Fat Metabolism in Drosophila. Molecular Biology of the Cell, 2007, 18, 1519-1529.	0.9	59
60	Schnurri-2 Controls Memory Th1 and Th2 Cell Numbers In Vivo. Journal of Immunology, 2007, 178, 4926-4936.	0.4	22
61	Reduced Levels of ATF-2 Predispose Mice to Mammary Tumors. Molecular and Cellular Biology, 2007, 27, 1730-1744.	1.1	73
62	Deletion of Schnurri-2 causes multiple behavioral abnormalities related to psychiatric disorders in mice. Neuroscience Research, 2007, 58, S181.	1.0	0
63	Intracellular mediators of transforming growth factor Î² superfamily signaling localize to endosomes in chicken embryo and mouse lenses in vivo. BMC Cell Biology, 2007, 8, 25.	3.0	18
64	Schnurri-2 Controls BMP-Dependent Adipogenesis via Interaction with Smad Proteins. Developmental Cell, 2006, 10, 461-471.	3.1	154
65	Arrested natural killer cell development associated with transgene insertion into the Atf2 locus. Blood, 2006, 107, 1024-1030.	0.6	23
66	Sin1 binds to both ATF-2 and p38 and enhances ATF-2-dependent transcription in an SAPK signaling pathway. Genes To Cells, 2006, 11, 1239-1251.	0.5	31
67	Schnurri-2 mutant mice are hypersensitive to stress and hyperactive. Brain Research, 2006, 1108, 88-97.	1.1	26
68	Mediator Modulates Gli3-Dependent Sonic Hedgehog Signaling. Molecular and Cellular Biology, 2006, 26, 8667-8682.	1.1	112
69	Regulation of T helper type 2 cell differentiation by murine Schnurri-2. Journal of Experimental Medicine, 2005, 201, 397-408.	4.2	56
70	Drosophila Activating Transcription Factor-2 Is Involved in Stress Response via Activation by p38, but Not c-Jun NH2-Terminal Kinase. Molecular Biology of the Cell, 2005, 16, 2934-2946.	0.9	41
71	TRAF7 Sequesters c-Myb to the Cytoplasm by Stimulating Its Sumoylation. Molecular Biology of the Cell, 2005, 16, 5433-5444.	0.9	55
72	The Wntâ€“NLK Signaling Pathway Inhibits A-Myb Activity by Inhibiting the Association with Coactivator CBP and Methylating Histone H3. Molecular Biology of the Cell, 2005, 16, 4705-4713.	0.9	38

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73	Costal-2: A Scaffold for Kinases Mediates Hedgehog Signaling. Developmental Cell, 2005, 8, 140-141.	3.1	3
74	Differential Sensitivity of v-Myb and c-Myb to Wnt-1-induced Protein Degradation. Journal of Biological Chemistry, 2004, 279, 44582-44589.	1.6	18
75	Wnt-1 signal induces phosphorylation and degradation of c-Myb protein via TAK1, HIPK2, and NLK. Genes and Development, 2004, 18, 816-829.	2.7	151
76	p53 Suppresses c-Myb-induced trans-Activation and Transformation by Recruiting the Corepressor mSin3A. Journal of Biological Chemistry, 2004, 279, 55393-55400.	1.6	12
77	The Fusion Oncoprotein PML-RARÎ± Induces Endoplasmic Reticulum (ER)-associated Degradation of N-CoR and ER Stress. Journal of Biological Chemistry, 2004, 279, 11814-11824.	1.6	52
78	Oncogenic Activation of c-Myb Correlates with a Loss of Negative Regulation by TIF1Î² and Ski. Journal of Biological Chemistry, 2004, 279, 16715-16726.	1.6	48
79	Chromatin Acetylation, Memory, and LTP Are Impaired in CBP+/â^' Mice. Neuron, 2004, 42, 947-959.	3.8	839
80	Genistein Promotes Apoptosis, Differentiation and Cell Cycle Arrest in All Trans Retinoic Acid (ATRA) Sensitive and Resistant Acute Promyelocytic Leukemia Cells.. Blood, 2004, 104, 2524-2524.	0.6	1
81	A Hedgehog-Responsive Region in the Drosophila Wing Disc Is Defined by Debra-Mediated Ubiquitination and Lysosomal Degradation of Ci. Developmental Cell, 2003, 4, 917-928.	3.1	40
82	Generation of Ski-knockdown mice by expressing a long double-strand RNA from an RNA polymerase II promoter. Genes and Development, 2003, 17, 1340-1345.	2.7	102
83	Mice lacking a transcriptional corepressor Tob are predisposed to cancer. Genes and Development, 2003, 17, 1201-1206.	2.7	107
84	The Ski-binding Protein C184M Negatively Regulates Tumor Growth Factor-Î² Signaling by Sequestering the Smad Proteins in the Cytoplasm. Journal of Biological Chemistry, 2003, 278, 20133-20139.	1.6	38
85	Requirement of the Co-repressor Homeodomain-interacting Protein Kinase 2 for Ski-mediated Inhibition of Bone Morphogenetic Protein-induced Transcriptional Activation. Journal of Biological Chemistry, 2003, 278, 38998-39005.	1.6	65
86	SKI activates Wnt/beta-catenin signaling in human melanoma. Cancer Research, 2003, 63, 6626-34.	0.4	81
87	Ski is involved in transcriptional regulation by the repressor and full-length forms of Gli3. Genes and Development, 2002, 16, 2843-2848.	2.7	76
88	Infrequent mutations of the activating transcription factor-2 gene in human lung cancer, neuroblastoma and breast cancer. International Journal of Oncology, 2002, 20, 527.	1.4	5
89	Mechanism of c-Mybâ€“C/EBPÎ² Cooperation from Separated Sites on a Promoter. Cell, 2002, 108, 57-70.	13.5	155
90	Myb controls G2/M progression by inducing cyclin B expression in the Drosophila eye imaginal disc. EMBO Journal, 2002, 21, 675-684.	3.5	69

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91	Regulation of c-Myb Activity by Tumor Suppressor p53. Blood Cells, Molecules, and Diseases, 2001, 27, 479-482.	0.6	7
92	Role of PML and PML-RARÎ± in Mad-Mediated Transcriptional Repression. Molecular Cell, 2001, 7, 1233-1243.	4.5	137
93	Structural Analyses of DNA Recognition by the AML1/Runx-1 Runt Domain and Its Allosteric Control by CBFÎ². Cell, 2001, 104, 755-767.	13.5	317
94	Intracellular Localization of the Ret Finger Protein Depends on a Functional Nuclear Export Signal and Protein Kinase C Activation. Journal of Biological Chemistry, 2001, 276, 48596-48607.	1.6	21
95	Murine Schnurri-2 is required for positive selection of thymocytes. Nature Immunology, 2001, 2, 1048-1053.	7.0	71
96	Increased susceptibility to tumorigenesis of ski-deficient heterozygous mice. Oncogene, 2001, 20, 8100-8108.	2.6	85
97	The Ski Protein Family Is Required for MeCP2-mediated Transcriptional Repression. Journal of Biological Chemistry, 2001, 276, 34115-34121.	1.6	191
98	PML-RARÎ± Alleviates the Transcriptional Repression Mediated by Tumor Suppressor Rb. Journal of Biological Chemistry, 2001, 276, 43491-43494.	1.6	41
99	Smads, Tak1, and Their Common Target Atf-2 Play a Critical Role in Cardiomyocyte Differentiation. Journal of Cell Biology, 2001, 153, 687-698.	2.3	137
100	Increased Affinity of c-Myb for CREB-binding Protein (CBP) after CBP-induced Acetylation. Journal of Biological Chemistry, 2001, 276, 3674-3682.	1.6	84
101	Inhibitory interaction of c-Myb and GATA-1 via transcriptional co-activator CBP. Oncogene, 2000, 19, 134-140.	2.6	50
102	The sno gene, which encodes a component of the histone deacetylase complex, acts as a tumor suppressor in mice. EMBO Journal, 2000, 19, 2280-2291.	3.5	98
103	p53 Suppresses the c-Myb-induced Activation of Heat Shock Transcription Factor 3. Journal of Biological Chemistry, 2000, 275, 15578-15585.	1.6	75
104	Extensive brain hemorrhage and embryonic lethality in a mouse null mutant of CREB-binding protein. Mechanisms of Development, 2000, 95, 133-145.	1.7	144
105	ATF-2 Is a Common Nuclear Target of Smad and TAK1 Pathways in Transforming Growth Factor-Î² Signaling. Journal of Biological Chemistry, 1999, 274, 8949-8957.	1.6	326
106	B-myb Is Required for Inner Cell Mass Formation at an Early Stage of Development. Journal of Biological Chemistry, 1999, 274, 28067-28070.	1.6	144
107	Sonic Hedgehog-induced Activation of the Gli1Promoter Is Mediated by GLI3. Journal of Biological Chemistry, 1999, 274, 8143-8152.	1.6	466
108	Oligonucleotides Containing a 6-Substituted Pyrimidine Base: A Design for Myb Inhibitors. Nucleosides & Nucleotides, 1999, 18, 1501-1502.	0.5	1

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109	Mouse ATF-2 Null Mutants Display Features of a Severe Type of Meconium Aspiration Syndrome. Journal of Biological Chemistry, 1999, 274, 17813-17819.	1.6	105
110	Viral Ski Inhibits Retinoblastoma Protein (Rb)-mediated Transcriptional Repression in a Dominant Negative Fashion. Journal of Biological Chemistry, 1999, 274, 4485-4488.	1.6	80
111	Introduction of 6-Formylcytidine into a Myb Binding Sequence. Nucleosides & Nucleotides, 1999, 18, 2769-2783.	0.5	5
112	Solution structure of the transactivation domain of ATF-2 comprising a zinc finger-like subdomain and a flexiblesubdomain. Journal of Molecular Biology, 1999, 287, 593-607.	2.0	54
113	Shape and energetics of a cavity in c-Myb probed by natural and non-natural amino acid mutations. Journal of Molecular Biology, 1999, 292, 909-920.	2.0	33
114	Ski is a component of the histone deacetylase complex required for transcriptional repression by Mad and thyroid hormone receptor. Genes and Development, 1999, 13, 412-423.	2.7	253
115	CBP Alleviates the Intramolecular Inhibition of ATF-2 Function. Journal of Biological Chemistry, 1998, 273, 29098-29105.	1.6	43
116	Molecular Cloning Reveals that the p160 Myb-Binding Protein Is a Novel, Predominantly Nucleolar Protein Which May Play a Role in Transactivation by Myb. Molecular and Cellular Biology, 1998, 18, 989-1002.	1.1	84
117	Multi-state thermal transitions of proteins - DNA-binding domain of the c-Myb oncoprotein. Pure and Applied Chemistry, 1998, 70, 671-676.	0.9	3
118	Skeletal Muscles of Transgenic Mice Expressing Human snoN, a Homologue of c-ski.. Journal of Reproduction and Development, 1998, 44, 253-260.	0.5	2
119	Investigation of the Pyrimidine Preference by the c-Myb DNA-binding Domain at the Initial Base of the Consensus Sequence. Journal of Biological Chemistry, 1997, 272, 17966-17971.	1.6	20
120	Abnormal skeletal patterning in embryos lacking a single Cbp allele: A partial similarity with Rubinstein-Taybi syndrome. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 10215-10220.	3.3	284
121	Trans-regulation of myogenin promoter/enhancer activity by c-ski during skeletal-muscle differentiation: the C-terminus of the c-Ski protein is essential for transcriptional regulatory activity in myotubes. Biochemical Journal, 1997, 328, 607-613.	1.7	18
122	Activation of Heat Shock Transcription Factor 3 by c-Myb in the Absence of Cellular Stress. Science, 1997, 277, 246-248.	6.0	71
123	Trans -activation by the Drosophila myb gene product requires a Drosophila homologue of CBP. FEBS Letters, 1997, 413, 60-64.	1.3	13
124	Two regions in c-mybproto-oncogene product negatively regulating its DNA-binding activity. FEBS Letters, 1997, 413, 162-168.	1.3	11
125	A novel zinc finger protein, Finb, is a transcriptional activator and localized in nuclear bodies. Gene, 1997, 195, 267-275.	1.0	20
126	Inactivation of a c-Myb/estrogen receptor fusion protein in transformed primary cells leads to granulocyte/macrophage differentiation and down regulation of c-kit but not c-myc or cdc2. Oncogene, 1997, 15, 2885-2898.	2.6	68

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127	Drosophila CBP is required for dorsalâ€“dependent twist gene expression. Nature Genetics, 1997, 17, 211-214.	9.4	114
128	Drosophila CBP is a co-activator of cubitus interruptus in hedgehog signalling. Nature, 1997, 386, 735-738.	13.7	268
129	Synthetic inhibitors of regulatory proteins involved in the signaling pathway of the replication of human immunodeficiency virus 1. Bioorganic and Medicinal Chemistry, 1997, 5, 205-215.	1.4	16
130	myb Proto-Oncogene Product as a Transcriptional Regulator. , 1997, , 89-115.		0
131	A transient increase of snoN transcript by growth arrest upon serum deprivation and cell-to-cell contact. FEBS Letters, 1996, 397, 253-259.	1.3	11
132	The cavity in the hydrophobic core of Myb DNA-binding domain is reserved for DNA recognition and trans-activation. Nature Structural Biology, 1996, 3, 178-187.	9.7	243
133	CBP as a transcriptional coactivator of c-Myb.. Genes and Development, 1996, 10, 528-540.	2.7	333
134	Binding Site Analysis of c-Myb: Screening of Potential Binding Sites by Using the Mutation Matrix Derived from Systematic Binding Affinity Measurements. Nucleic Acids Research, 1996, 24, 766-774.	6.5	33
135	Determination of the NMR solution structure of a specific DNA complex of the Myb DNA-binding domain. Journal of Biomolecular NMR, 1995, 6, 294-305.	1.6	4
136	Comparison of the free and DNA-complexed forms of the DMA-binding domain from c-Myb. Nature Structural and Molecular Biology, 1995, 2, 309-320.	3.6	156
137	c-Myb Repression of c- erbB-2 Transcription by Direct Binding to the c- erbB-2 Promoter. Journal of Biological Chemistry, 1995, 270, 9384-9389.	1.6	45
138	Increase of Solubility of Foreign Proteins in Escherichia coli by Coproduction of the Bacterial Thioredoxin. Journal of Biological Chemistry, 1995, 270, 25328-25331.	1.6	280
139	Human A-mybgene encodes a transcriptional activator containing the negative regulatory domains. FEBS Letters, 1995, 358, 89-96.	1.3	36
140	Novel Zinc Chelators with Dual Activity in the Inhibition of the .kappa.B Site-Binding Proteins, HIV-EP1 and NF-.kappa.B. Journal of Medicinal Chemistry, 1995, 38, 3264-3270.	2.9	37
141	Structure of the N-terminal SH3 domain of GRB2 complexed with a peptide from the guanine nucleotide releasing factor Sos. Nature Structural and Molecular Biology, 1994, 1, 891-897.	3.6	103
142	Solution structure of a specific DNA complex of the Myb DNA-binding domain with cooperative recognition helices. Cell, 1994, 79, 639-648.	13.5	486
143	Independent control of transcription initiations from two sites by an initiator-like element and TATA box in the human c-erbB-2 promoter. FEBS Letters, 1994, 348, 80-88.	1.3	14
144	Multiple nuclear localization signals of the B-mybgene product. FEBS Letters, 1994, 350, 55-60.	1.3	17

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145	Novel Zinc Chelators Which Inhibit the Binding of HIV-EP1 (HIV Enhancer Binding Protein) to NF-.kappa.B Recognition Sequence. Journal of Medicinal Chemistry, 1994, 37, 4267-4269.	2.9	24
146	Degeneration of skeletal and cardiac muscles in c-myb transgenic mice. Transgenic Research, 1993, 2, 199-207.	1.3	19
147	Two 3',5'-cyclic-adenosine monophosphate response elements in the promoter region of the human gastric inhibitory polypeptide gene. FEBS Letters, 1993, 317, 67-73.	1.3	17
148	Thermal stability of the DNA-binding domain of the Myb oncoprotein. Biochemistry, 1993, 32, 7759-7764.	1.2	34
149	Binding of c-Myb to the core sequence of the CD4 promoter. International Immunology, 1993, 5, 817-824.	1.8	22
150	Recognition of specific DNA sequences by the c-myb protooncogene product: role of three repeat units in the DNA-binding domain.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 9320-9324.	3.3	145
151	Overlap of the p53-responsive element and cAMP-responsive element in the enhancer of human T-cell leukemia virus type I.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 5403-5407.	3.3	32
152	c-Jun represses the human insulin promoter activity that depends on multiple cAMP response elements.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 1045-1049.	3.3	104
153	Transactivation and transformation by Myb are negatively regulated by a leucine-zipper structure.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 3088-3092.	3.3	128
154	Solution structure of a DNA-binding unit of Myb: a helix-turn-helix-related motif with conserved tryptophans forming a hydrophobic core.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 6428-6432.	3.3	236
155	Transcriptional Control by myb Oncogene Product.. Tohoku Journal of Experimental Medicine, 1992, 168, 189-194.	0.5	1
156	Mapping of the human gene for the human immunodeficiency virus type 1 enhancer binding protein HIV-EP2 to chromosome 6q23â€“q24. Genomics, 1992, 12, 167-170.	1.3	7
157	Assignment of the human CREB2 (CRE-BP1) gene to 2q32. Genomics, 1991, 10, 1103-1104.	1.3	16
158	Phosphorylation of cAMP response element-binding protein, CRE-BP1, by cAMP-dependent protein kinase and protein kinase C. Biochemical and Biophysical Research Communications, 1991, 181, 629-635.	1.0	18
159	Presence of circulating anti-c-myb oncogene product antibodies in human sera. International Journal of Cancer, 1991, 47, 665-669.	2.3	39
160	USF-related transcription factor, HIV-TF1, stimulates transcription of human immunodeficiency virus-1. Nucleic Acids Research, 1991, 19, 4689-4694.	6.5	32
161	Circulating antibodies against c-MYC oncogene product in sera of colorectal cancer patients. International Journal of Cancer, 1990, 46, 35-38.	2.3	72
162	Requirement of protein co-factor for the DNA-binding function of the human ski proto-oncogene product. Nucleic Acids Research, 1990, 18, 337-343.	6.5	65

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163	Transcriptional control of the human Harvey ras proto-oncogene: role of multiple elements in the promoter region. Gene, 1990, 94, 249-253.	1.0	13
164	Isolation of human cDNA clones ofskiand the ski-related gene,sno. Nucleic Acids Research, 1989, 17, 5489-5500.	6.5	174
165	Dual enhancer activities of the cyclic-AMP responsive element with cell type and promoter specificity. Nucleic Acids Research, 1989, 17, 1521-1536.	6.5	37
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