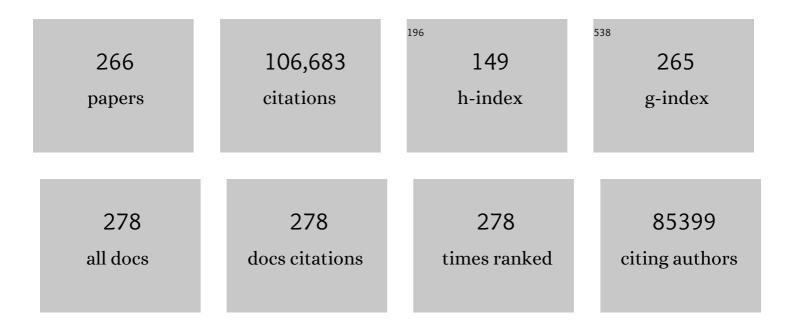
Richard A Young

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Core Transcriptional Regulatory Circuitry in Human Embryonic Stem Cells. Cell, 2005, 122, 947-956.	13.5	4,000
2	Histone H3K27ac separates active from poised enhancers and predicts developmental state. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 21931-21936.	3.3	3,446
3	Master Transcription Factors and Mediator Establish Super-Enhancers at Key Cell Identity Genes. Cell, 2013, 153, 307-319.	13.5	3,202
4	Super-Enhancers in the Control of Cell Identity and Disease. Cell, 2013, 155, 934-947.	13.5	2,916
5	Transcriptional Regulatory Networks in Saccharomyces cerevisiae. Science, 2002, 298, 799-804.	6.0	2,706
6	BET Bromodomain Inhibition asÂa Therapeutic Strategy to Target c-Myc. Cell, 2011, 146, 904-917.	13.5	2,432
7	Selective Inhibition of Tumor Oncogenes by Disruption of Super-Enhancers. Cell, 2013, 153, 320-334.	13.5	2,366
8	Polycomb complexes repress developmental regulators in murine embryonic stem cells. Nature, 2006, 441, 349-353.	13.7	2,273
9	Control of Developmental Regulators by Polycomb in Human Embryonic Stem Cells. Cell, 2006, 125, 301-313.	13.5	2,059
10	Transcriptional regulatory code of a eukaryotic genome. Nature, 2004, 431, 99-104.	13.7	1,969
11	Genome-Wide Location and Function of DNA Binding Proteins. Science, 2000, 290, 2306-2309.	6.0	1,826
12	A Chromatin Landmark and Transcription Initiation at Most Promoters in Human Cells. Cell, 2007, 130, 77-88.	13.5	1,725
13	Dissecting the Regulatory Circuitry of a Eukaryotic Genome. Cell, 1998, 95, 717-728.	13.5	1,722
14	Mediator and cohesin connect gene expression and chromatin architecture. Nature, 2010, 467, 430-435.	13.7	1,707
15	Coactivator condensation at super-enhancers links phase separation and gene control. Science, 2018, 361, .	6.0	1,687
16	A Phase Separation Model for Transcriptional Control. Cell, 2017, 169, 13-23.	13.5	1,341
17	Connecting microRNA Genes to the Core Transcriptional Regulatory Circuitry of Embryonic Stem Cells. Cell, 2008, 134, 521-533.	13.5	1,332
18	Transcriptional Amplification in Tumor Cells with Elevated c-Myc. Cell, 2012, 151, 56-67.	13.5	1,262

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#	Article	IF	CITATIONS
19	Stem Cells, the Molecular Circuitry of Pluripotency and Nuclear Reprogramming. Cell, 2008, 132, 567-582.	13.5	1,251
20	Genome-wide Map of Nucleosome Acetylation and Methylation in Yeast. Cell, 2005, 122, 517-527.	13.5	1,242
21	Remodeling of Yeast Genome Expression in Response to Environmental Changes. Molecular Biology of the Cell, 2001, 12, 323-337.	0.9	1,206
22	Transcriptional Regulation and Its Misregulation in Disease. Cell, 2013, 152, 1237-1251.	13.5	1,205
23	Control of Pancreas and Liver Gene Expression by HNF Transcription Factors. Science, 2004, 303, 1378-1381.	6.0	1,202
24	Transcription Factors Activate Genes through the Phase-Separation Capacity of Their Activation Domains. Cell, 2018, 175, 1842-1855.e16.	13.5	1,195
25	c-Myc Regulates Transcriptional Pause Release. Cell, 2010, 141, 432-445.	13.5	1,104
26	Control of the Embryonic Stem Cell State. Cell, 2011, 144, 940-954.	13.5	1,050
27	E2F integrates cell cycle progression with DNA repair, replication, and G2/M checkpoints. Genes and Development, 2002, 16, 245-256.	2.7	1,002
28	Targeted Recruitment of Set1 Histone Methylase by Elongating Pol II Provides a Localized Mark and Memory of Recent Transcriptional Activity. Molecular Cell, 2003, 11, 709-719.	4.5	961
29	Editing DNA Methylation in the Mammalian Genome. Cell, 2016, 167, 233-247.e17.	13.5	932
30	Activation of proto-oncogenes by disruption of chromosome neighborhoods. Science, 2016, 351, 1454-1458.	6.0	880
31	Genome-wide analysis of cAMP-response element binding protein occupancy, phosphorylation, and target gene activation in human tissues. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4459-4464.	3.3	878
32	Densely Interconnected Transcriptional Circuits Control Cell States in Human Hematopoiesis. Cell, 2011, 144, 296-309.	13.5	843
33	Transcriptional Addiction in Cancer. Cell, 2017, 168, 629-643.	13.5	843
34	Divergent Transcription from Active Promoters. Science, 2008, 322, 1849-1851.	6.0	801
35	Control of Cell Identity Genes Occurs in Insulated Neighborhoods in Mammalian Chromosomes. Cell, 2014, 159, 374-387.	13.5	793
36	Poised Chromatin at the ZEB1 Promoter Enables Breast Cancer Cell Plasticity and Enhances Tumorigenicity. Cell, 2013, 154, 61-74.	13.5	753

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37	YY1 Is a Structural Regulator of Enhancer-Promoter Loops. Cell, 2017, 171, 1573-1588.e28.	13.5	749
38	NOTCH1 directly regulates c-MYC and activates a feed-forward-loop transcriptional network promoting leukemic cell growth. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 18261-18266.	3.3	745
39	The Plasticity of Dendritic Cell Responses to Pathogens and Their Components. Science, 2001, 294, 870-875.	6.0	730
40	Transcription of Eukaryotic Protein-Coding Genes. Annual Review of Genetics, 2000, 34, 77-137.	3.2	719
41	Systematic Identification of Culture Conditions for Induction and Maintenance of Naive Human Pluripotency. Cell Stem Cell, 2014, 15, 471-487.	5.2	702
42	Targeting transcription regulation in cancer with a covalent CDK7 inhibitor. Nature, 2014, 511, 616-620.	13.7	698
43	Chromatin immunoprecipitation and microarray-based analysis of protein location. Nature Protocols, 2006, 1, 729-748.	5.5	671
44	RNA polymerase stalling at developmental control genes in the Drosophila melanogaster embryo. Nature Genetics, 2007, 39, 1512-1516.	9.4	671
45	An oncogenic super-enhancer formed through somatic mutation of a noncoding intergenic element. Science, 2014, 346, 1373-1377.	6.0	665
46	Foxp3 occupancy and regulation of key target genes during T-cell stimulation. Nature, 2007, 445, 931-935.	13.7	644
47	Human macrophage activation programs induced by bacterial pathogens. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 1503-1508.	3.3	639
48	Discovery and Characterization of Super-Enhancer-Associated Dependencies in Diffuse Large B Cell Lymphoma. Cancer Cell, 2013, 24, 777-790.	7.7	635
49	Serial Regulation of Transcriptional Regulators in the Yeast Cell Cycle. Cell, 2001, 106, 697-708.	13.5	604
50	An RNA polymerase II holoenzyme responsive to activators. Nature, 1994, 368, 466-469.	13.7	594
51	Insights into host responses against pathogens from transcriptional profiling. Nature Reviews Microbiology, 2005, 3, 281-294.	13.6	581
52	Master Transcription Factors Determine Cell-Type-Specific Responses to TGF-β Signaling. Cell, 2011, 147, 565-576.	13.5	536
53	Computational discovery of gene modules and regulatory networks. Nature Biotechnology, 2003, 21, 1337-1342.	9.4	528
54	Enhancer decommissioning by LSD1 during embryonic stem cell differentiation. Nature, 2012, 482, 221-225.	13.7	527

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55	Revisiting Global Gene Expression Analysis. Cell, 2012, 151, 476-482.	13.5	526
56	[35] Epitope tagging and protein surveillance. Methods in Enzymology, 1991, 194, 508-519.	0.4	514
57	Stress proteins, infection, and immune surveillance. Cell, 1989, 59, 5-8.	13.5	512
58	The histone methyltransferase SETDB1 is recurrently amplified in melanoma and accelerates its onset. Nature, 2011, 471, 513-517.	13.7	506
59	CDK7 Inhibition Suppresses Super-Enhancer-Linked Oncogenic Transcription in MYCN-Driven Cancer. Cell, 2014, 159, 1126-1139.	13.5	498
60	Response and resistance to BET bromodomain inhibitors in triple-negative breast cancer. Nature, 2016, 529, 413-417.	13.7	490
61	RNA Polymerase II. Annual Review of Biochemistry, 1991, 60, 689-715.	5.0	473
62	Stress Proteins and Immunology. Annual Review of Immunology, 1990, 8, 401-420.	9.5	469
63	Parkinson-associated risk variant in distal enhancer of α-synuclein modulates target gene expression. Nature, 2016, 533, 95-99.	13.7	466
64	A multisubunit complex associated with the RNA polymerase II CTD and TATA-binding protein in yeast. Cell, 1993, 73, 1361-1375.	13.5	457
65	PolÂll phosphorylation regulates a switch between transcriptional and splicing condensates. Nature, 2019, 572, 543-548.	13.7	457
66	Evidence for an instructive mechanism of de novo methylation in cancer cells. Nature Genetics, 2006, 38, 149-153.	9.4	456
67	Tcf3 is an integral component of the core regulatory circuitry of embryonic stem cells. Genes and Development, 2008, 22, 746-755.	2.7	444
68	BRCA1 is a component of the RNA polymerase II holoenzyme. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 5605-5610.	3.3	433
69	A kinase–cyclin pair in the RNA polymerase II holoenzyme. Nature, 1995, 374, 193-196.	13.7	411
70	DHODH modulates transcriptional elongation in the neural crest and melanoma. Nature, 2011, 471, 518-522.	13.7	411
71	Divergent transcription of long noncoding RNA/mRNA gene pairs in embryonic stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2876-2881.	3.3	409
72	Chromatin Structure and Gene Expression Programs of Human Embryonic and Induced Pluripotent Stem Cells. Cell Stem Cell, 2010, 7, 249-257.	5.2	405

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73	Wnt Signaling Promotes Reprogramming of Somatic Cells to Pluripotency. Cell Stem Cell, 2008, 3, 132-135.	5.2	396
74	Role of SWI/SNF in acute leukemia maintenance and enhancer-mediated <i>Myc</i> regulation. Genes and Development, 2013, 27, 2648-2662.	2.7	394
75	Transcription factor trapping by RNA in gene regulatory elements. Science, 2015, 350, 978-981.	6.0	389
76	Genome-Wide Distribution of ORC and MCM Proteins in S. cerevisiae: High-Resolution Mapping of Replication Origins. Science, 2001, 294, 2357-2360.	6.0	385
77	Convergence of Developmental and Oncogenic Signaling Pathways at Transcriptional Super-Enhancers. Molecular Cell, 2015, 58, 362-370.	4.5	382
78	Targeting Transcriptional Addictions in Small Cell Lung Cancer with a Covalent CDK7 Inhibitor. Cancer Cell, 2014, 26, 909-922.	7.7	376
79	Pharmacological perturbation of CDK9 using selective CDK9 inhibition or degradation. Nature Chemical Biology, 2018, 14, 163-170.	3.9	376
80	Insulated Neighborhoods: Structural and Functional Units of Mammalian Gene Control. Cell, 2016, 167, 1188-1200.	13.5	373
81	Dissection of Mycobacterium tuberculosis antigens using recombinant DNA Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 2583-2587.	3.3	372
82	Temporal Regulation of RNA Polymerase II by Srb10 and Kin28 Cyclin-Dependent Kinases. Molecular Cell, 1998, 2, 43-53.	4.5	370
83	3D Chromosome Regulatory Landscape of Human Pluripotent Cells. Cell Stem Cell, 2016, 18, 262-275.	5.2	369
84	RNA Polymerase II Holoenzyme Contains SWI/SNF Regulators Involved in Chromatin Remodeling. Cell, 1996, 84, 235-244.	13.5	367
85	Derivation of Pre-X Inactivation Human Embryonic Stem Cells under Physiological Oxygen Concentrations. Cell, 2010, 141, 872-883.	13.5	367
86	Association of Cdk-activating kinase subunits with transcription factor TFIIH. Nature, 1995, 374, 280-282.	13.7	366
87	Genes for the major protein antigens of the leprosy parasite Mycobacterium leprae. Nature, 1985, 316, 450-452.	13.7	365
88	Chromosomal landscape of nucleosome-dependent gene expression and silencing in yeast. Nature, 1999, 402, 418-421.	13.7	364
89	Rescue of Fragile X Syndrome Neurons by DNA Methylation Editing of the FMR1 Gene. Cell, 2018, 172, 979-992.e6.	13.5	351
90	CDK7-Dependent Transcriptional Addiction in Triple-Negative Breast Cancer. Cell, 2015, 163, 174-186.	13.5	346

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91	Biomedical Discovery with DNA Arrays. Cell, 2000, 102, 9-15.	13.5	342
92	Rapid analysis of the DNA-binding specificities of transcription factors with DNA microarrays. Nature Genetics, 2004, 36, 1331-1339.	9.4	341
93	A zebrafish melanoma model reveals emergence of neural crest identity during melanoma initiation. Science, 2016, 351, aad2197.	6.0	339
94	Short RNAs Are Transcribed from Repressed Polycomb Target Genes and Interact with Polycomb Repressive Complex-2. Molecular Cell, 2010, 38, 675-688.	4.5	338
95	Redundant roles for the TFIID and SAGA complexes in global transcription. Nature, 2000, 405, 701-704.	13.7	330
96	RNA-Mediated Feedback Control of Transcriptional Condensates. Cell, 2021, 184, 207-225.e24.	13.5	324
97	Mir-214-Dependent Regulation of the Polycomb Protein Ezh2 in Skeletal Muscle and Embryonic Stem Cells. Molecular Cell, 2009, 36, 61-74.	4.5	320
98	Functional redundancy and structural polymorphism in the large subunit of RNA polymerase II. Cell, 1987, 50, 909-915.	13.5	317
99	Global and Hox-specific roles for the MLL1 methyltransferase. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 8603-8608.	3.3	314
100	H2AZ Is Enriched at Polycomb Complex Target Genes in ES Cells and Is Necessary for Lineage Commitment. Cell, 2008, 135, 649-661.	13.5	307
101	The RNA polymerase II holoenzyme and its implications for gene regulation. Trends in Biochemical Sciences, 1995, 20, 113-116.	3.7	305
102	SetDB1 contributes to repression of genes encoding developmental regulators and maintenance of ES cell state. Genes and Development, 2009, 23, 2484-2489.	2.7	292
103	Enhancer Features that Drive Formation of Transcriptional Condensates. Molecular Cell, 2019, 75, 549-561.e7.	4.5	284
104	Exchange of RNA Polymerase II Initiation and Elongation Factors during Gene Expression In Vivo. Molecular Cell, 2002, 9, 799-809.	4.5	282
105	Partitioning of cancer therapeutics in nuclear condensates. Science, 2020, 368, 1386-1392.	6.0	281
106	Lineage Regulators Direct BMP and Wnt Pathways to Cell-Specific Programs during Differentiation and Regeneration. Cell, 2011, 147, 577-589.	13.5	277
107	Whole-genome ChIP-chip analysis of Dorsal, Twist, and Snail suggests integration of diverse patterning processes in the Drosophila embryo. Genes and Development, 2007, 21, 385-390.	2.7	274
108	Global Transcriptional and Translational Repression in Human-Embryonic-Stem-Cell-Derived Rett Syndrome Neurons. Cell Stem Cell, 2013, 13, 446-458.	5.2	273

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109	Negative regulation of Gcn4 and Msn2 transcription factors by Srb10 cyclin-dependent kinase. Genes and Development, 2001, 15, 1078-1092.	2.7	272
110	Recurrent somatic mutations in POLR2A define a distinct subset of meningiomas. Nature Genetics, 2016, 48, 1253-1259.	9.4	265
111	Genetic predisposition to neuroblastoma mediated by a LMO1 super-enhancer polymorphism. Nature, 2015, 528, 418-421.	13.7	263
112	Core Transcriptional Regulatory Circuit Controlled by the TAL1 Complex in Human T Cell Acute Lymphoblastic Leukemia. Cancer Cell, 2012, 22, 209-221.	7.7	262
113	Biomolecular Condensates in the Nucleus. Trends in Biochemical Sciences, 2020, 45, 961-977.	3.7	259
114	Small-Molecule RORÎ ³ t Antagonists Inhibit T Helper 17 Cell Transcriptional Network by Divergent Mechanisms. Immunity, 2014, 40, 477-489.	6.6	253
115	Covalent targeting of remote cysteine residues to develop CDK12 and CDK13 inhibitors. Nature Chemical Biology, 2016, 12, 876-884.	3.9	249
116	Transcriptional role of cyclin D1 in development revealed by a genetic–proteomic screen. Nature, 2010, 463, 374-378.	13.7	247
117	Genome-wide location and regulated recruitment of the RSC nucleosome-remodeling complex. Genes and Development, 2002, 16, 806-819.	2.7	239
118	Super-Enhancer-Mediated RNA Processing Revealed by Integrative MicroRNA Network Analysis. Cell, 2017, 168, 1000-1014.e15.	13.5	239
119	Aberrant chromatin at genes encoding stem cell regulators in human mixed-lineage leukemia. Genes and Development, 2008, 22, 3403-3408.	2.7	237
120	Activated Signal Transduction Kinases Frequently Occupy Target Genes. Science, 2006, 313, 533-536.	6.0	235
121	The long noncoding RNA <i>Wisper</i> controls cardiac fibrosis and remodeling. Science Translational Medicine, 2017, 9, .	5.8	232
122	Global and gene-specific analyses show distinct roles for Myod and Myog at a common set of promoters. EMBO Journal, 2006, 25, 502-511.	3.5	227
123	Models of human core transcriptional regulatory circuitries. Genome Research, 2016, 26, 385-396.	2.4	223
124	Binding of pRB to the PHD Protein RBP2 Promotes Cellular Differentiation. Molecular Cell, 2005, 18, 623-635.	4.5	215
125	Global Position and Recruitment of HATs and HDACs in the Yeast Genome. Molecular Cell, 2004, 16, 199-209.	4.5	212
126	Program-Specific Distribution of a Transcription Factor Dependent on Partner Transcription Factor and MAPK Signaling. Cell, 2003, 113, 395-404.	13.5	206

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127	HIV-1 Tat reprograms immature dendritic cells to express chemoattractants for activated T cells and macrophages. Nature Medicine, 2003, 9, 191-197.	15.2	205
128	The ribonuclease III site flanking 23S sequences in the 30S ribosomal precursor RNA of E. coli. Cell, 1980, 19, 393-401.	13.5	202
129	Aire unleashes stalled RNA polymerase to induce ectopic gene expression in thymic epithelial cells. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 535-540.	3.3	202
130	Selective gene dependencies in MYCN-amplified neuroblastoma include the core transcriptional regulatory circuitry. Nature Genetics, 2018, 50, 1240-1246.	9.4	199
131	The transcription factors T-bet and GATA-3 control alternative pathways of T-cell differentiation through a shared set of target genes. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 17876-17881.	3.3	197
132	An Unusual Eukaryotic Protein Phosphatase Required for Transcription by RNA Polymerase II and CTD Dephosphorylation in S. cerevisiae. Molecular Cell, 1999, 4, 55-62.	4.5	191
133	Mediator Condensates Localize Signaling Factors to Key Cell Identity Genes. Molecular Cell, 2019, 76, 753-766.e6.	4.5	188
134	Human T-cell clones recognize a major M. leprae protein antigen expressed in E. coli. Nature, 1986, 319, 63-66.	13.7	187
135	Genome-wide Maps of Histone Modifications Unwind InÂVivo Chromatin States of the Hair Follicle Lineage. Cell Stem Cell, 2011, 9, 219-232.	5.2	187
136	Epigenomic analysis detects aberrant super-enhancer DNA methylation in human cancer. Genome Biology, 2016, 17, 11.	3.8	184
137	An Activator Target in the RNA Polymerase II Holoenzyme. Molecular Cell, 1998, 1, 895-904.	4.5	183
138	RNA polymerase II C-terminal repeat influences response to transcriptional enhancer signals. Nature, 1990, 347, 491-494.	13.7	182
139	RNA Polymerase II Holoenzymes and Subcomplexes. Journal of Biological Chemistry, 1998, 273, 27757-27760.	1.6	180
140	Core transcriptional regulatory circuitry in human hepatocytes. Molecular Systems Biology, 2006, 2, 2006.0017.	3.2	179
141	X-linked H3K27me3 demethylase Utx is required for embryonic development in a sex-specific manner. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13004-13009.	3.3	179
142	A novel transcription factor reveals a functional link between the RNA polymerase II CTD and TFIID. Cell, 1992, 69, 883-894.	13.5	177
143	Reverse-transcribed SARS-CoV-2 RNA can integrate into the genome of cultured human cells and can be expressed in patient-derived tissues. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	175
144	<i>MYC</i> Drives a Subset of High-Risk Pediatric Neuroblastomas and Is Activated through Mechanisms Including Enhancer Hijacking and Focal Enhancer Amplification. Cancer Discovery, 2018, 8, 320-335.	7.7	172

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145	Deciphering gene expression regulatory networks. Current Opinion in Genetics and Development, 2002, 12, 130-136.	1.5	171
146	A CD47-associated super-enhancer links pro-inflammatory signalling to CD47 upregulation in breast cancer. Nature Communications, 2017, 8, 14802.	5.8	168
147	Genome-wide localization of small molecules. Nature Biotechnology, 2014, 32, 92-96.	9.4	165
148	[51] Gene isolation by screening λgt11 libraries with antibodies. Methods in Enzymology, 1987, 152, 458-469.	0.4	164
149	Identification of the gal4 suppressor Sug1 as a subunit of the yeast 26S proteasome. Nature, 1996, 379, 655-657.	13.7	164
150	[7] λgt 11: Gene isolation with antibody probes and other applications. Methods in Enzymology, 1987, 154, 107-128.	0.4	161
151	CDK12 loss in cancer cells affects DNA damage response genes through premature cleavage and polyadenylation. Nature Communications, 2019, 10, 1757.	5.8	159
152	Increased Antimycobacterial Immunity in Interleukin-10-Deficient Mice. Infection and Immunity, 1999, 67, 3087-3095.	1.0	158
153	Coordinated binding of NF-ÂB family members in the response of human cells to lipopolysaccharide. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 5899-5904.	3.3	157
154	Biomolecular Condensates and Cancer. Cancer Cell, 2021, 39, 174-192.	7.7	157
155	Integrated genomic analyses of de novo pathways underlying atypical meningiomas. Nature Communications, 2017, 8, 14433.	5.8	156
156	Tandem promoters direct E. coli ribosomal RNA synthesis. Cell, 1979, 17, 225-234.	13.5	150
157	A Systematic Approach to Identify Candidate Transcription Factors that Control Cell Identity. Stem Cell Reports, 2015, 5, 763-775.	2.3	148
158	A set of genes critical to development is epigenetically poised in mouse germ cells from fetal stages through completion of meiosis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 16061-16066.	3.3	141
159	Saltatory remodeling of Hox chromatin in response to rostrocaudal patterning signals. Nature Neuroscience, 2013, 16, 1191-1198.	7.1	140
160	A mammalian SRB protein associated with an RNA polymerase II holoenzyme. Nature, 1996, 380, 82-85.	13.7	137
161	The Developmental Potential of iPSCs Is Greatly Influenced by Reprogramming Factor Selection. Cell Stem Cell, 2014, 15, 295-309.	5.2	137
162	The Genome-Wide Localization of Rsc9, a Component of the RSC Chromatin-Remodeling Complex, Changes in Response to Stress. Molecular Cell, 2002, 9, 563-573.	4.5	135

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163	A Proposed Mechanism for the Induction of Cytotoxic T Lymphocyte Production by Heat Shock Fusion Proteins. Immunity, 2000, 12, 263-272.	6.6	126
164	Global Control of Motor Neuron Topography Mediated by the Repressive Actions of a Single Hox Gene. Neuron, 2010, 67, 781-796.	3.8	125
165	In Vivo Cytotoxic T Lymphocyte Elicitation by Mycobacterial Heat Shock Protein 70 Fusion Proteins Maps to a Discrete Domain and Is Cd4+ T Cell Independent. Journal of Experimental Medicine, 2000, 191, 403-408.	4.2	123
166	Genome-wide Analysis of the H3K4 Histone Demethylase RBP2 Reveals a Transcriptional Program Controlling Differentiation. Molecular Cell, 2008, 31, 520-530.	4.5	123
167	Chromatin proteomic profiling reveals novel proteins associated with histone-marked genomic regions. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3841-3846.	3.3	123
168	The Polycomb Group Protein L3mbtl2 Assembles an Atypical PRC1-Family Complex that Is Essential in Pluripotent Stem Cells and Early Development. Cell Stem Cell, 2012, 11, 319-332.	5.2	118
169	Ligand-dependent dynamics of retinoic acid receptor binding during early neurogenesis. Genome Biology, 2011, 12, R2.	13.9	117
170	EWS/FLI Confers Tumor Cell Synthetic Lethality to CDK12 Inhibition in Ewing Sarcoma. Cancer Cell, 2018, 33, 202-216.e6.	7.7	116
171	Functional Association of Gdown1 with RNA Polymerase II Poised on Human Genes. Molecular Cell, 2012, 45, 38-50.	4.5	114
172	Multiple Structural Maintenance of Chromosome Complexes at Transcriptional Regulatory Elements. Stem Cell Reports, 2013, 1, 371-378.	2.3	113
173	MeCP2 links heterochromatin condensates and neurodevelopmental disease. Nature, 2020, 586, 440-444.	13.7	112
174	The TAL1 complex targets the <i>FBXW7</i> tumor suppressor by activating miR-223 in human T cell acute lymphoblastic leukemia. Journal of Experimental Medicine, 2013, 210, 1545-1557.	4.2	107
175	Ronin/Hcf-1 binds to a hyperconserved enhancer element and regulates genes involved in the growth of embryonic stem cells. Genes and Development, 2010, 24, 1479-1484.	2.7	106
176	ZFHX4 Interacts with the NuRD Core Member CHD4 and Regulates the Glioblastoma Tumor-Initiating Cell State. Cell Reports, 2014, 6, 313-324.	2.9	106
177	Gene induction and repression during terminal erythropoiesis are mediated by distinct epigenetic changes. Blood, 2011, 118, e128-e138.	0.6	103
178	lncRNA DIGIT and BRD3 protein form phase-separated condensates to regulate endoderm differentiation. Nature Cell Biology, 2020, 22, 1211-1222.	4.6	100
179	A Strategy for Rapid, High-Confidence Protein Identification. Analytical Chemistry, 1997, 69, 3995-4001.	3.2	98
180	MYC and Transcription Elongation. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a020990-a020990.	2.9	97

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181	Suppression of Adaptive Responses to Targeted Cancer Therapy by Transcriptional Repression. Cancer Discovery, 2018, 8, 59-73.	7.7	96
182	Nanog-like Regulates Endoderm Formation through the Mxtx2-Nodal Pathway. Developmental Cell, 2012, 22, 625-638.	3.1	95
183	Broad, but Not Universal, Transcriptional Requirement for yTAFII17, a Histone H3–like TAFII Present in TFIID and SAGA. Molecular Cell, 1998, 2, 653-661.	4.5	94
184	Interplay of Positive and Negative Regulators in Transcription Initiation by RNA Polymerase II Holoenzyme. Molecular and Cellular Biology, 1998, 18, 4455-4462.	1.1	93
185	Systematic analysis of essential yeast TAFs in genome-wide transcription and preinitiation complex assembly. EMBO Journal, 2003, 22, 3395-3402.	3.5	93
186	RNA polymerase II: subunit structure and function. Trends in Biochemical Sciences, 1990, 15, 347-351.	3.7	92
187	Cumulative Toll-Like Receptor Activation in Human Macrophages Treated with Whole Bacteria. Journal of Immunology, 2003, 170, 5203-5209.	0.4	92
188	The rate of protein synthesis in hematopoietic stem cells is limited partly by 4E-BPs. Genes and Development, 2016, 30, 1698-1703.	2.7	91
189	BORIS promotes chromatin regulatory interactions in treatment-resistant cancer cells. Nature, 2019, 572, 676-680.	13.7	89
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