

# Martin Eilers

## List of Publications by Citations

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199  
papers

20,910  
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142  
g-index

217  
ext. papers

23,080  
ext. citations

13.8  
avg, IF

6.55  
L-index

#	Paper	IF	Citations
199	The beta-catenin/TCF-4 complex imposes a crypt progenitor phenotype on colorectal cancer cells. <i>Cell</i> , <b>2002</b> , 111, 241-50	56.2	1709
198	Transcriptional regulation and transformation by Myc proteins. <i>Nature Reviews Molecular Cell Biology</i> , <b>2005</b> , 6, 635-45	48.7	871
197	Binding of a specific ligand inhibits import of a purified precursor protein into mitochondria. <i>Nature</i> , <b>1986</b> , 322, 228-32	50.4	705
196	Myc@ broad reach. <i>Genes and Development</i> , <b>2008</b> , 22, 2755-66	12.6	698
195	MYC regulates the antitumor immune response through CD47 and PD-L1. <i>Science</i> , <b>2016</b> , 352, 227-31	33.3	651
194	Repression of p15INK4b expression by Myc through association with Miz-1. <i>Nature Cell Biology</i> , <b>2001</b> , 3, 392-9	23.4	461
193	Chimaeras of myc oncoprotein and steroid receptors cause hormone-dependent transformation of cells. <i>Nature</i> , <b>1989</b> , 340, 66-8	50.4	459
192	The MYC protein activates transcription of the alpha-prothymosin gene.. <i>EMBO Journal</i> , <b>1991</b> , 10, 133-141	13	428
191	TGFbeta influences Myc, Miz-1 and Smad to control the CDK inhibitor p15INK4b. <i>Nature Cell Biology</i> , <b>2001</b> , 3, 400-8	23.4	404
190	Stabilization of N-Myc is a critical function of Aurora A in human neuroblastoma. <i>Cancer Cell</i> , <b>2009</b> , 15, 67-78	24.3	381
189	Direct induction of cyclin D2 by Myc contributes to cell cycle progression and sequestration of p27. <i>EMBO Journal</i> , <b>1999</b> , 18, 5321-33	13	381
188	The ubiquitin-specific protease USP28 is required for MYC stability. <i>Nature Cell Biology</i> , <b>2007</b> , 9, 765-74	23.4	322
187	Activation and repression by oncogenic MYC shape tumour-specific gene expression profiles. <i>Nature</i> , <b>2014</b> , 511, 483-7	50.4	302
186	The ubiquitin ligase HectH9 regulates transcriptional activation by Myc and is essential for tumor cell proliferation. <i>Cell</i> , <b>2005</b> , 123, 409-21	56.2	301
185	Differential modulation of cyclin gene expression by MYC. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1993</b> , 90, 3685-9	11.5	278
184	An alternative pathway for gene regulation by Myc. <i>EMBO Journal</i> , <b>1997</b> , 16, 5672-86	13	277
183	Negative regulation of the mammalian UV response by Myc through association with Miz-1. <i>Molecular Cell</i> , <b>2002</b> , 10, 509-21	17.6	265

182	N-Myc Induces an EZH2-Mediated Transcriptional Program Driving Neuroendocrine Prostate Cancer. <i>Cancer Cell</i> , <b>2016</b> , 30, 563-577	24.3	256
181	Regulation of cyclin D2 gene expression by the Myc/Max/Mad network: Myc-dependent TRRAP recruitment and histone acetylation at the cyclin D2 promoter. <i>Genes and Development</i> , <b>2001</b> , 15, 2042-7	12.6	255
180	Myc represses differentiation-induced p21CIP1 expression via Miz-1-dependent interaction with the p21 core promoter. <i>Oncogene</i> , <b>2003</b> , 22, 351-60	9.2	248
179	Genomic analysis identifies new drivers and progression pathways in skin basal cell carcinoma. <i>Nature Genetics</i> , <b>2016</b> , 48, 398-406	36.3	242
178	Repression of cyclin D1: a novel function of MYC. <i>Molecular and Cellular Biology</i> , <b>1994</b> , 14, 4032-43	4.8	238
177	MYCN regulates oncogenic MicroRNAs in neuroblastoma. <i>International Journal of Cancer</i> , <b>2008</b> , 122, 699-704	7.5	223
176	Cell cycle regulation of the murine cyclin E gene depends on an E2F binding site in the promoter. <i>Molecular and Cellular Biology</i> , <b>1996</b> , 16, 3401-9	4.8	222
175	Activation of an inducible c-FosER fusion protein causes loss of epithelial polarity and triggers epithelial-fibroblastoid cell conversion. <i>Cell</i> , <b>1992</b> , 71, 1103-16	56.2	218
174	Compassionate use of sorafenib in FLT3-ITD-positive acute myeloid leukemia: sustained regression before and after allogeneic stem cell transplantation. <i>Blood</i> , <b>2009</b> , 113, 6567-71	2.2	217
173	Cyclin D1 expression is regulated by the retinoblastoma protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1994</b> , 91, 2945-9	11.5	208
172	Control of cell proliferation by Myc. <i>Trends in Cell Biology</i> , <b>1998</b> , 8, 202-6	18.3	199
171	Deregulated MYC expression induces dependence upon AMPK-related kinase 5. <i>Nature</i> , <b>2012</b> , 483, 608-12	52.4	198
170	The MYC protein activates transcription of the alpha-prothymosin gene. <i>EMBO Journal</i> , <b>1991</b> , 10, 133-41	13	195
169	In vivo RNAi screening identifies a mechanism of sorafenib resistance in liver cancer. <i>Nature Medicine</i> , <b>2014</b> , 20, 1138-46	50.5	192
168	Small molecule inhibitors of aurora-a induce proteasomal degradation of N-myc in childhood neuroblastoma. <i>Cancer Cell</i> , <b>2013</b> , 24, 75-89	24.3	192
167	Protein unfolding and the energetics of protein translocation across biological membranes. <i>Cell</i> , <b>1988</b> , 52, 481-3	56.2	188
166	Drugging MYCN through an allosteric transition in Aurora kinase A. <i>Cancer Cell</i> , <b>2014</b> , 26, 414-427	24.3	179
165	Identification of a Myc-dependent step during the formation of active G1 cyclin-cdk complexes.. <i>EMBO Journal</i> , <b>1995</b> , 14, 4814-4826	13	176

164	Myc-induced proliferation and transformation require Akt-mediated phosphorylation of FoxO proteins. <i>EMBO Journal</i> , <b>2004</b> , 23, 2830-40	13	167
163	A MYC-aurora kinase A protein complex represents an actionable drug target in p53-altered liver cancer. <i>Nature Medicine</i> , <b>2016</b> , 22, 744-53	50.5	159
162	Transcriptional repression by Myc. <i>Trends in Cell Biology</i> , <b>2003</b> , 13, 146-50	18.3	158
161	Transcriptional activation by Myc is under negative control by the transcription factor AP-2.. <i>EMBO Journal</i> , <b>1995</b> , 14, 1508-1519	13	153
160	Cdk2-dependent phosphorylation of p27 facilitates its Myc-induced release from cyclin E/cdk2 complexes. <i>Oncogene</i> , <b>1997</b> , 15, 2561-76	9.2	149
159	p38 MAPK/MK2-mediated induction of miR-34c following DNA damage prevents Myc-dependent DNA replication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 5375-80	11.5	147
158	Both ATP and an energized inner membrane are required to import a purified precursor protein into mitochondria.. <i>EMBO Journal</i> , <b>1987</b> , 6, 1073-1077	13	141
157	An E-box element localized in the first intron mediates regulation of the prothymosin alpha gene by c-myc. <i>Molecular and Cellular Biology</i> , <b>1994</b> , 14, 3853-62	4.8	133
156	Unfolding and refolding of a purified precursor protein during import into isolated mitochondria.. <i>EMBO Journal</i> , <b>1988</b> , 7, 1139-1145	13	133
155	MYC and tumor metabolism: chicken and egg. <i>EMBO Journal</i> , <b>2017</b> , 36, 3409-3420	13	114
154	Ubiquitylation of the amino terminus of Myc by SCF(ElTrCP) antagonizes SCF(Fbw7)-mediated turnover. <i>Nature Cell Biology</i> , <b>2010</b> , 12, 973-81	23.4	114
153	Repression of cyclin D1: a novel function of MYC. <i>Molecular and Cellular Biology</i> , <b>1994</b> , 14, 4032-4043	4.8	112
152	Loss of a FYN-regulated differentiation and growth arrest pathway in advanced stage neuroblastoma. <i>Cancer Cell</i> , <b>2002</b> , 2, 377-86	24.3	111
151	c-Myc induces cellular susceptibility to the cytotoxic action of TNF-alpha.. <i>EMBO Journal</i> , <b>1994</b> , 13, 5442-5450	13	108
150	The MK5/PRAK kinase and Myc form a negative feedback loop that is disrupted during colorectal tumorigenesis. <i>Molecular Cell</i> , <b>2011</b> , 41, 445-57	17.6	106
149	The Expanding World of N-MYC-Driven Tumors. <i>Cancer Discovery</i> , <b>2018</b> , 8, 150-163	24.4	105
148	FoxO transcription factors suppress Myc-driven lymphomagenesis via direct activation of Arf. <i>Genes and Development</i> , <b>2007</b> , 21, 2775-87	12.6	102
147	NOTCH, ASCL1, p53 and RB alterations define an alternative pathway driving neuroendocrine and small cell lung carcinomas. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 927-38	7.5	102

146	Myc regulates keratinocyte adhesion and differentiation via complex formation with Miz1. <i>Journal of Cell Biology</i> , <b>2006</b> , 172, 139-49	7.3	99
145	Bin1 functionally interacts with Myc and inhibits cell proliferation via multiple mechanisms. <i>Oncogene</i> , <b>1999</b> , 18, 3564-73	9.2	99
144	Discrimination between different E-box-binding proteins at an endogenous target gene of c-myc. <i>Genes and Development</i> , <b>1996</b> , 10, 447-60	12.6	96
143	Interferon consensus sequence binding protein (ICSBP; IRF-8) antagonizes BCR/ABL and down-regulates bcl-2. <i>Blood</i> , <b>2004</b> , 103, 3480-9	2.2	94
142	Fbw7 and Usp28 regulate myc protein stability in response to DNA damage. <i>Cell Cycle</i> , <b>2007</b> , 6, 2327-31	4.7	93
141	Activation of cyclin-dependent kinases by Myc mediates induction of cyclin A, but not apoptosis.. <i>EMBO Journal</i> , <b>1996</b> , 15, 3065-3076	13	93
140	Taming of the beast: shaping Myc-dependent amplification. <i>Trends in Cell Biology</i> , <b>2015</b> , 25, 241-8	18.3	92
139	A MYC-Driven Change in Mitochondrial Dynamics Limits YAP/TAZ Function in Mammary Epithelial Cells and Breast Cancer. <i>Cancer Cell</i> , <b>2015</b> , 28, 743-757	24.3	91
138	A ribosomal protein L23-nucleophosmin circuit coordinates Miz1 function with cell growth. <i>Nature Cell Biology</i> , <b>2008</b> , 10, 1051-61	23.4	91
137	Adriamycin, a drug interacting with acidic phospholipids, blocks import of precursor proteins by isolated yeast mitochondria. <i>Journal of Biological Chemistry</i> , <b>1989</b> , 264, 2945-2950	5.4	90
136	Different promoter affinities account for specificity in MYC-dependent gene regulation. <i>ELife</i> , <b>2016</b> , 5,	8.9	90
135	Adriamycin, a drug interacting with acidic phospholipids, blocks import of precursor proteins by isolated yeast mitochondria. <i>Journal of Biological Chemistry</i> , <b>1989</b> , 264, 2945-50	5.4	89
134	The deubiquitinase USP28 controls intestinal homeostasis and promotes colorectal cancer. <i>Journal of Clinical Investigation</i> , <b>2014</b> , 124, 3407-18	15.9	89
133	Structural basis of N-Myc binding by Aurora-A and its destabilization by kinase inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 13726-13731	11.5	87
132	The interaction between Myc and Miz1 is required to antagonize TGFbeta-dependent autocrine signaling during lymphoma formation and maintenance. <i>Genes and Development</i> , <b>2010</b> , 24, 1281-94	12.6	83
131	Transcriptional repression: the dark side of myc. <i>Genes and Cancer</i> , <b>2010</b> , 1, 580-6	2.9	83
130	Induction of cyclin E-cdk2 kinase activity, E2F-dependent transcription and cell growth by Myc are genetically separable events. <i>EMBO Journal</i> , <b>2000</b> , 19, 5813-23	13	82
129	Inflammation-induced NFATc1-STAT3 transcription complex promotes pancreatic cancer initiation by KrasG12D. <i>Cancer Discovery</i> , <b>2014</b> , 4, 688-701	24.4	80

128	Contributions of Myc to tumorigenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2002</b> , 1602, 61-71	11.2	79
127	Zbtb4 represses transcription of P21/CIP1 and controls the cellular response to p53 activation. <i>EMBO Journal</i> , <b>2008</b> , 27, 1563-74	13	77
126	Tumor cell-specific inhibition of MYC function using small molecule inhibitors of the HUWE1 ubiquitin ligase. <i>EMBO Molecular Medicine</i> , <b>2014</b> , 6, 1525-41	12	76
125	Binding of a tightly folded artificial mitochondrial precursor protein to the mitochondrial outer membrane involves a lipid-mediated conformational change. <i>Journal of Biological Chemistry</i> , <b>1989</b> , 264, 2951-2956	5.4	76
124	Sequential activation of NFAT and c-Myc transcription factors mediates the TGF-beta switch from a suppressor to a promoter of cancer cell proliferation. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 27241-27250	5.4	75
123	Facilitating replication under stress: an oncogenic function of MYC?. <i>Nature Reviews Cancer</i> , <b>2009</b> , 9, 441-4	31.3	74
122	Expression profiling of Wilms tumors reveals new candidate genes for different clinical parameters. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 1954-62	7.5	74
121	Target gene-independent functions of MYC oncoproteins. <i>Nature Reviews Molecular Cell Biology</i> , <b>2020</b> , 21, 255-267	48.7	73
120	Binding of a tightly folded artificial mitochondrial precursor protein to the mitochondrial outer membrane involves a lipid-mediated conformational change. <i>Journal of Biological Chemistry</i> , <b>1989</b> , 264, 2951-6	5.4	71
119	DNA binding cooperativity of p53 modulates the decision between cell-cycle arrest and apoptosis. <i>Molecular Cell</i> , <b>2010</b> , 38, 356-68	17.6	69
118	A SP1/MIZ1/MYCN repression complex recruits HDAC1 at the TRKA and p75NTR promoters and affects neuroblastoma malignancy by inhibiting the cell response to NGF. <i>Cancer Research</i> , <b>2011</b> , 71, 404-12	10.1	69
117	Akt and 14-3-3eta regulate Miz1 to control cell-cycle arrest after DNA damage. <i>Nature Cell Biology</i> , <b>2005</b> , 7, 30-41	23.4	69
116	Miz1 is required for early embryonic development during gastrulation. <i>Molecular and Cellular Biology</i> , <b>2003</b> , 23, 7648-57	4.8	67
115	Targeting Translation Initiation Bypasses Signaling Crosstalk Mechanisms That Maintain High MYC Levels in Colorectal Cancer. <i>Cancer Discovery</i> , <b>2015</b> , 5, 768-781	24.4	66
114	Transcription factor miz-1 is required to regulate interleukin-7 receptor signaling at early commitment stages of B cell differentiation. <i>Immunity</i> , <b>2010</b> , 33, 917-28	32.3	66
113	C-myc activation impairs the NF-kappaB and the interferon response: implications for the pathogenesis of Burkitt's lymphoma. <i>International Journal of Cancer</i> , <b>2007</b> , 120, 1387-95	7.5	66
112	Both ATP and an energized inner membrane are required to import a purified precursor protein into mitochondria. <i>EMBO Journal</i> , <b>1987</b> , 6, 1073-7	13	66
111	Miz1 and HectH9 regulate the stability of the checkpoint protein, TopBP1. <i>EMBO Journal</i> , <b>2008</b> , 27, 2851-61	11.6	65

110	Identification of a Myc-dependent step during the formation of active G1 cyclin-cdk complexes. <i>EMBO Journal</i> , <b>1995</b> , 14, 4814-26	13	65
109	Mutual requirement of CDK4 and Myc in malignant transformation: evidence for cyclin D1/CDK4 and p16INK4A as upstream regulators of Myc. <i>Oncogene</i> , <b>1997</b> , 15, 179-92	9.2	64
108	Transcriptional activation by Myc is under negative control by the transcription factor AP-2. <i>EMBO Journal</i> , <b>1995</b> , 14, 1508-19	13	62
107	Mechanisms of transcriptional repression by Myc. <i>Current Topics in Microbiology and Immunology</i> , <b>2006</b> , 302, 51-62	3.3	61
106	Suppression of inflammation and acute lung injury by Miz1 via repression of C/EBP- $\beta$ . <i>Nature Immunology</i> , <b>2013</b> , 14, 461-9	19.1	60
105	The role of MIZ-1 in MYC-dependent tumorigenesis. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2013</b> , 3, a014290	5.4	59
104	OmoMYC blunts promoter invasion by oncogenic MYC to inhibit gene expression characteristic of MYC-dependent tumors. <i>Oncogene</i> , <b>2017</b> , 36, 1911-1924	9.2	57
103	Dual regulation of Fbw7 function and oncogenic transformation by Usp28. <i>Cell Reports</i> , <b>2014</b> , 9, 1099-1080.6	10.6	57
102	Pontin and Reptin regulate cell proliferation in early <i>Xenopus</i> embryos in collaboration with c-Myc and Miz-1. <i>Mechanisms of Development</i> , <b>2005</b> , 122, 545-56	1.7	57
101	Unfolding and refolding of a purified precursor protein during import into isolated mitochondria. <i>EMBO Journal</i> , <b>1988</b> , 7, 1139-45	13	57
100	Ubiquitin-Dependent Turnover of MYC Antagonizes MYC/PAF1C Complex Accumulation to Drive Transcriptional Elongation. <i>Molecular Cell</i> , <b>2016</b> , 61, 54-67	17.6	56
99	Target gene analysis by microarrays and chromatin immunoprecipitation identifies HEY proteins as highly redundant bHLH repressors. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002728	6	56
98	Activation of c-Myc uncouples DNA replication from activation of G1-cyclin-dependent kinases. <i>Oncogene</i> , <b>1997</b> , 15, 649-56	9.2	55
97	Inhibition of retinoic acid receptor signaling by Ski in acute myeloid leukemia. <i>Leukemia</i> , <b>2006</b> , 20, 437-430.7	10.7	55
96	c-Myc antagonizes the effect of p53 on apoptosis and p21WAF1 transactivation in K562 leukemia cells. <i>Oncogene</i> , <b>2000</b> , 19, 2194-204	9.2	54
95	Modulation of cyclin gene expression by adenovirus E1A in a cell line with E1A-dependent conditional proliferation. <i>Journal of Virology</i> , <b>1994</b> , 68, 2206-14	6.6	51
94	BIM is the primary mediator of MYC-induced apoptosis in multiple solid tissues. <i>Cell Reports</i> , <b>2014</b> , 8, 1347-53	10.6	47
93	Myc increases self-renewal in neural progenitor cells through Miz-1. <i>Journal of Cell Science</i> , <b>2008</b> , 121, 3941-50	5.3	47

92	MYC Recruits SPT5 to RNA Polymerase II to Promote Processive Transcription Elongation. <i>Molecular Cell</i> , <b>2019</b> , 74, 674-687.e11	17.6	46
91	Transactivation of prothymosin alpha and c-myc promoters by human papillomavirus type 16 E6 protein. <i>Virology</i> , <b>1997</b> , 232, 53-61	3.6	46
90	Loss of caspase-8 expression does not correlate with MYCN amplification, aggressive disease, or prognosis in neuroblastoma. <i>Cancer Research</i> , <b>2006</b> , 66, 10016-23	10.1	45
89	Cyclin E-mediated elimination of p27 requires its interaction with the nuclear pore-associated protein mNPAP60. <i>EMBO Journal</i> , <b>2000</b> , 19, 2168-80	13	45
88	The Interaction of Myc with Miz1 Defines Medulloblastoma Subgroup Identity. <i>Cancer Cell</i> , <b>2016</b> , 29, 5-16	24.3	44
87	A conformational switch regulates the ubiquitin ligase HUWE1. <i>ELife</i> , <b>2017</b> , 6,	8.9	44
86	Multiple myeloma is affected by multiple and heterogeneous somatic mutations in adhesion- and receptor tyrosine kinase signaling molecules. <i>Blood Cancer Journal</i> , <b>2013</b> , 3, e102	7	44
85	The mRNA 3'UTR couples RNA polymerase II function to glutamine and ribonucleotide levels. <i>EMBO Journal</i> , <b>2017</b> , 36, 1854-1868	13	43
84	Usp28 counteracts Fbw7 in intestinal homeostasis and cancer. <i>Cancer Research</i> , <b>2015</b> , 75, 1181-6	10.1	42
83	Inhibitory effect of c-Myc on p53-induced apoptosis in leukemia cells. Microarray analysis reveals defective induction of p53 target genes and upregulation of chaperone genes. <i>Oncogene</i> , <b>2005</b> , 24, 4559-71	9.2	40
82	Association of Myc with the zinc-finger protein Miz-1 defines a novel pathway for gene regulation by Myc. <i>Current Topics in Microbiology and Immunology</i> , <b>1997</b> , 224, 137-46	3.3	40
81	Recruitment of BRCA1 limits MYCN-driven accumulation of stalled RNA polymerase. <i>Nature</i> , <b>2019</b> , 567, 545-549	50.4	39
80	Selective ablation of retinoblastoma protein function by the RET finger protein. <i>Molecular Cell</i> , <b>2005</b> , 18, 213-24	17.6	39
79	Cell growth: downstream of Myc - to grow or to cycle?. <i>Current Biology</i> , <b>1999</b> , 9, R936-8	6.3	39
78	Myc: a single gene controls both proliferation and apoptosis in mammalian cells. <i>Experientia</i> , <b>1996</b> , 52, 1123-9		39
77	An E-box element localized in the first intron mediates regulation of the prothymosin alpha gene by c-myc. <i>Molecular and Cellular Biology</i> , <b>1994</b> , 14, 3853-3862	4.8	39
76	Activation of cyclin-dependent kinases by Myc mediates induction of cyclin A, but not apoptosis. <i>EMBO Journal</i> , <b>1996</b> , 15, 3065-76	13	38
75	Miz1 is required to maintain autophagic flux. <i>Nature Communications</i> , <b>2013</b> , 4, 2535	17.4	37



74	Pharmacological reactivation of MYC-dependent apoptosis induces susceptibility to anti-PD-1 immunotherapy. <i>Nature Communications</i> , <b>2019</b> , 10, 620	17.4	36
73	Association with Aurora-A Controls N-MYC-Dependent Promoter Escape and Pause Release of RNA Polymerase II during the Cell Cycle. <i>Cell Reports</i> , <b>2017</b> , 21, 3483-3497	10.6	36
72	DeltaNp73 can modulate the expression of various genes in a p53-independent fashion. <i>Oncogene</i> , <b>2003</b> , 22, 8246-54	9.2	36
71	The functions of Myc proteins. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>1992</b> , 1114, 129-46	11.2	36
70	Control of cell proliferation and growth by Myc proteins. <i>Results and Problems in Cell Differentiation</i> , <b>2006</b> , 42, 329-42	1.4	35
69	The Arf tumor suppressor protein inhibits Miz1 to suppress cell adhesion and induce apoptosis. <i>Journal of Cell Biology</i> , <b>2010</b> , 188, 905-18	7.3	34
68	All-trans retinoic acid treatment of Wilms tumor cells reverses expression of genes associated with high risk and relapse in vivo. <i>Oncogene</i> , <b>2005</b> , 24, 5246-51	9.2	34
67	Control of cell proliferation by Myc family genes. <i>Molecules and Cells</i> , <b>1999</b> , 9, 1-6	3.5	34
66	Nramp1-mediated innate resistance to intraphagosomal pathogens is regulated by IRF-8, PU.1, and Miz-1. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 44025-32	5.4	32
65	c-Myc induces cellular susceptibility to the cytotoxic action of TNF-alpha. <i>EMBO Journal</i> , <b>1994</b> , 13, 5442-50		32
64	A MYC-GCN2-eIF2 $\gamma$ negative feedback loop limits protein synthesis to prevent MYC-dependent apoptosis in colorectal cancer. <i>Nature Cell Biology</i> , <b>2019</b> , 21, 1413-1424	23.4	31
63	CIP2A influences survival in colon cancer and is critical for maintaining Myc expression. <i>PLoS ONE</i> , <b>2013</b> , 8, e75292	3.7	31
62	PI3K-dependent phosphorylation of Fbw7 modulates substrate degradation and activity. <i>FEBS Letters</i> , <b>2011</b> , 585, 2151-7	3.8	30
61	Myc coordinates transcription and translation to enhance transformation and suppress invasiveness. <i>EMBO Reports</i> , <b>2015</b> , 16, 1723-36	6.5	28
60	Expression of cyclin D1 mRNA is not upregulated by Myc in rat fibroblasts. <i>Oncogene</i> , <b>1995</b> , 11, 1893-7	9.2	28
59	Cystathionase mediates senescence evasion in melanocytes and melanoma cells. <i>Oncogene</i> , <b>2014</b> , 33, 771-82	9.2	27
58	Miz1 is a signal- and pathway-specific modulator or regulator (SMOR) that suppresses TNF-alpha-induced JNK1 activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 18279-84	11.5	27
57	Miz1 is required for hair follicle structure and hair morphogenesis. <i>Journal of Cell Science</i> , <b>2007</b> , 120, 2586-93	5.3	27

56	Identification of a novel Krüppel-associated box domain protein, Krim-1, that interacts with c-Myc and inhibits its oncogenic activity. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 28799-811	5-4	24
55	Silencing of the meiotic genes SMC1beta and STAG3 in somatic cells by E2F6. <i>Journal of Biological Chemistry</i> , <b>2005</b> , 280, 41380-6	5-4	24
54	DNA binding of USF is required for specific E-box dependent gene activation in vivo. <i>Oncogene</i> , <b>1999</b> , 18, 7200-11	9-2	24
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52	Repression of SRF target genes is critical for Myc-dependent apoptosis of epithelial cells. <i>EMBO Journal</i> , <b>2015</b> , 34, 1554-71	13	23
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