Zeâ€ev A Ronai

List of Publications by Year
in descending order

166 papers	15,193 citations	10986 71 h-index	18647 119 g-index
171 all docs	171 docs citations	171 times ranked	21279 citing authors

#	Article	IF	Citations
1	UPR, autophagy, and mitochondria crosstalk underlies the ER stress response. Trends in Biochemical Sciences, 2015, 40, 141-148.	7.5	787
2	ATM-dependent phosphorylation of Mdm2 on serine 395: role in p53 activation by DNA damage. Genes and Development, 2001, 15, 1067-1077.	5.9	550
3	MEKK1/JNK signaling stabilizes and activates p53. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 10541-10546.	7.1	449
4	The prolyl isomerase Pin1 reveals a mechanism to control p53 functions after genotoxic insults. Nature, 2002, 419, 853-857.	27.8	390
5	Siah2 Regulates Stability of Prolyl-Hydroxylases, Controls HIF1Î± Abundance, and Modulates Physiological Responses to Hypoxia. Cell, 2004, 117, 941-952.	28.9	381
6	Ubiquitin ligases in oncogenic transformation and cancer therapy. Nature Reviews Cancer, 2018, 18, 69-88.	28.4	340
7	Parkin, PINK1, and DJ-1 form a ubiquitin E3 ligase complex promoting unfolded protein degradation. Journal of Clinical Investigation, 2009, 119, 650-660.	8.2	327
8	Recruitment of a ROC1â€“CUL1 Ubiquitin Ligase by Skp1 and HOS to Catalyze the Ubiquitination of IÎºBÎ±. Molecular Cell, 1999, 3, 527-533.	9.7	323
9	Structural Mechanism of the Bromodomain of the Coactivator CBP in p53 Transcriptional Activation. Molecular Cell, 2004, 13, 251-263.	9.7	285
10	Jun NH 2 -Terminal Kinase Phosphorylation of p53 on Thr-81 Is Important for p53 Stabilization and Transcriptional Activities in Response to Stress. Molecular and Cellular Biology, 2001, 21, 2743-2754.	2.3	276
11	Comparative Metabolic Flux Profiling of Melanoma Cell Lines. Journal of Biological Chemistry, 2011, 286, 42626-42634.	3.4	274
12	Glutathione S-transferase P1â€“1 (GSTP1â€“1) Inhibits c-Jun N-terminal Kinase (JNK1) Signaling through Interaction with the C Terminus. Journal of Biological Chemistry, 2001, 276, 20999-21003.	3.4	268
13	ERK phosphorylation drives cytoplasmic accumulation of hnRNP-K and inhibition of mRNA translation. Nature Cell Biology, 2001, 3, 325-330.	10.3	267
14	Rewired ERK-JNK Signaling Pathways in Melanoma. Cancer Cell, 2007, 11, 447-460.	16.8	260
15	Emerging roles of ATF2 and the dynamic AP1 network in cancer. Nature Reviews Cancer, 2010, 10, 65-76.	28.4	260
16	Cooperation between STAT3 and c-Jun Suppresses Fas Transcription. Molecular Cell, 2001, 7, 517-528.	9.7	227
17	Siah2-Dependent Concerted Activity of HIF and FoxA2 Regulates Formation of Neuroendocrine Phenotype and Neuroendocrine Prostate Tumors. Cancer Cell, 2010, 18, 23-38.	16.8	208
18	Ubiquitination and translocation of TRAF2 is required for activation of JNK but not of p38 or NF-Î°B. EMBO Journal, 2004, 23, 322-332.	7.8	205

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19	Regulators of mitochondrial dynamics in cancer. Current Opinion in Cell Biology, 2016, 39, 43-52.	5.4	203
20	Fine-Tuning of Drp1/Fis1 Availability by AKAP121/Siah2 Regulates Mitochondrial Adaptation to Hypoxia. Molecular Cell, 2011, 44, 532-544.	9.7	202
21	Death receptors and melanoma resistance to apoptosis. Oncogene, 2003, 22, 3152-3161.	5.9	201
22	UV Irradiation and Heat Shock Mediate JNK Activation via Alternate Pathways. Journal of Biological Chemistry, 1995, 270, 26071-26077.	3.4	199
23	Translation reprogramming is an evolutionarily conserved driver of phenotypic plasticity and therapeutic resistance in melanoma. Genes and Development, 2017, 31, 18-33.	5.9	184
24	Regulation of Glutamine Carrier Proteins by RNF5 Determines Breast Cancer Response to ER Stress-Inducing Chemotherapies. Cancer Cell, 2015, 27, 354-369.	16.8	177
25	Wnt/Î²-Catenin Signaling Induces the Expression and Activity of Î²TrCP Ubiquitin Ligase Receptor. Molecular Cell, 2000, 5, 877-882.	9.7	172
26	Receptor for RACK1 Mediates Activation of JNK by Protein Kinase C. Molecular Cell, 2005, 19, 309-320.	9.7	164
27	ATM-Dependent Phosphorylation of ATF2 Is Required for the DNA Damage Response. Molecular Cell, 2005, 18, 577-587.	9.7	159
28	Reverse TCA cycle flux through isocitrate dehydrogenases 1 and 2 is required for lipogenesis in hypoxic melanoma cells. Pigment Cell and Melanoma Research, 2012, 25, 375-383.	3.3	153
29	CREB and Its Associated Proteins Act as Survival Factors for Human Melanoma Cells. Journal of Biological Chemistry, 1998, 273, 24884-24890.	3.4	147
30	Translational Homeostasis via the mRNA Cap-Binding Protein, eIF4E. Molecular Cell, 2012, 46, 847-858.	9.7	146
31	Small Ubiquitin-related Modifier (SUMO)-specific Proteases. Journal of Biological Chemistry, 2007, 282, 26217-26224.	3.4	138
32	The E3ÂUbiquitin Ligase Siah2 Contributes to Castration-Resistant Prostate Cancer by Regulation of Androgen Receptor Transcriptional Activity. Cancer Cell, 2013, 23, 332-346.	16.8	132
33	ERK and PI3K negatively regulate STAT-transcriptional activities in human melanoma cells: implications towards sensitization to apoptosis. Oncogene, 2003, 22, 4092-4101.	5.9	129
34	c-Jun NH2-terminal Kinases Target the Ubiquitination of Their Associated Transcription Factors. Journal of Biological Chemistry, 1997, 272, 32163-32168.	3.4	128
35	REDD1, an inhibitor of mTOR signalling, is regulated by the CUL4Aâ€“DDB1 ubiquitin ligase. EMBO Reports, 2009, 10, 866-872.	4.5	126
36	Conformation-dependent phosphorylation of p53. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 1686-1691.	7.1	119

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37	Dominant-negative CREB inhibits tumor growth and metastasis of human melanoma cells. Oncogene, 1997, 15, 2069-2075.	5.9	118
38	The Ubiquitin Ligase Siah2 and the Hypoxia Response. Molecular Cancer Research, 2009, 7, 443-451.	3.4	118
39	Enhanced Functional Genomic Screening Identifies Novel Mediators of Dual Leucine Zipper Kinase-Dependent Injury Signaling in Neurons. Neuron, 2017, 94, 1142-1154.e6.	8.1	118
40	Identification of New JNK Substrate Using ATP Pocket Mutant JNK and a Corresponding ATP Analogue. Journal of Biological Chemistry, 2001, 276, 18090-18095.	3.4	117
41	Gut microbiota dependent anti-tumor immunity restricts melanoma growth in Rnf5âˆ’/âˆ’ mice. Nature Communications, 2019, 10, 1492.	12.8	114
42	Regulation of p53 localization and transcription by the HECT domain E3 ligase WWP1. Oncogene, 2007, 26, 1477-1483.	5.9	113
43	PRMT5 control of cGAS/STING and NLRC5 pathways defines melanoma response to antitumor immunity. Science Translational Medicine, 2020, 12, .	12.4	111
44	The SCF HOS/Î²-TRCP -ROC1 E3 Ubiquitin Ligase Utilizes Two Distinct Domains within CUL1 for Substrate Targeting and Ubiquitin Ligation. Molecular and Cellular Biology, 2000, 20, 1382-1393.	2.3	110
45	PRMT5 function and targeting in cancer. Cell Stress, 2020, 4, 199-215.	3.2	110
46	Stress-induced decrease in TRAF2 stability is mediated by Siah2. EMBO Journal, 2002, 21, 5756-5765.	7.8	109
47	ATF2, a paradigm of the multifaceted regulation of transcription factors in biology and disease. Pharmacological Research, 2017, 119, 347-357.	7.1	108
48	Regulation of ATG4B Stability by RNF5 Limits Basal Levels of Autophagy and Influences Susceptibility to Bacterial Infection. PLoS Genetics, 2012, 8, e1003007.	3.5	106
49	RNF5, a RING Finger Protein That Regulates Cell Motility by Targeting Paxillin Ubiquitination and Altered Localization. Molecular and Cellular Biology, 2003, 23, 5331-5345.	2.3	103
50	Ubiquitin-conjugating enzyme Ubc13 is a critical component of TNF receptor-associated factor (TRAF)-mediated inflammatory responses. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6371-6376.	7.1	103
51	Targeting the Warburg effect via <scp>LDHA</scp> inhibition engages <scp>ATF</scp> 4 signaling for cancer cell survival. EMBO Journal, 2018, 37, .	7.8	103
52	GST function in drug and stress response. Drug Resistance Updates, 1999, 2, 143-147.	14.4	101
53	Stability of the ATF2 Transcription Factor Is Regulated by Phosphorylation and Dephosphorylation. Journal of Biological Chemistry, 2000, 275, 12560-12564.	3.4	101
54	FAP-1 Association with Fas (Apo-1) Inhibits Fas Expression on the Cell Surface. Molecular and Cellular Biology, 2003, 23, 3623-3635.	2.3	100

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55	RACK1 Recruits STAT3 Specifically to Insulin and Insulin-Like Growth Factor 1 Receptors for Activation, Which Is Important for Regulating Anchorage-Independent Growth. Molecular and Cellular Biology, 2006, 26, 413-424.	2.3	96
56	Regulation of p53 Localization and Activity by Ubc13. Molecular and Cellular Biology, 2006, 26, 8901-8913.	2.3	96
57	Glycolytic enzymes as DNA binding proteins. International Journal of Biochemistry & Cell Biology, 1993, 25, 1073-1076.	0.5	93
58	Distinct pattern of p53 phosphorylation in human tumors. Oncogene, 2001, 20, 3341-3347.	5.9	92
59	Emerging roles of E3 ubiquitin ligases in autophagy. Trends in Biochemical Sciences, 2013, 38, 453-460.	7.5	92
60	The ubiquitin ligase Siah2 regulates tumorigenesis and metastasis by HIF-dependent and -independent pathways. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16713-16718.	7.1	90
61	Preclinical Studies of Celastrol and Acetyl Isogambogic Acid in Melanoma. Clinical Cancer Research, 2007, 13, 6769-6778.	7.0	89
62	ATF2 â€“ at the crossroad of nuclear and cytosolic functions. Journal of Cell Science, 2012, 125, 2815-24.	2.0	89
63	Regulation of Fas Expression by STAT3 and c-Jun Is Mediated by Phosphatidylinositol 3-Kinase-AKT Signaling. Journal of Biological Chemistry, 2002, 277, 4932-4944.	3.4	85
64	Adaptive Stress Responses During Tumor Metastasis and Dormancy. Trends in Cancer, 2016, 2, 429-442.	7.4	84
65	Inducible cellular responses to ultraviolet light irradiation and other mediators of DNA damage in mammalian cells. Cell Biology and Toxicology, 1990, 6, 105-126.	5.3	82
66	High frequency of Kâ€•ras mutations in normal appearing lung tissues and sputum of patients with lung cancer. International Journal of Cancer, 1995, 63, 810-814.	5.1	80
67	ATF2 on the double â€“ activating transcription factor and DNA damage response protein. Pigment Cell & Melanoma Research, 2007, 20, 498-506.	3.6	79
68	Understanding Signaling Cascades in Melanoma^{â€}. Photochemistry and Photobiology, 2008, 84, 289-306.	2.5	79
69	Suppressor role of activating transcription factor 2 (ATF2) in skin cancer. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 1674-1679.	7.1	78
70	The state of melanoma: challenges and opportunities. Pigment Cell and Melanoma Research, 2016, 29, 404-416.	3.3	77
71	Radiation resistance of human melanoma analysed by retroviral insertional mutagenesis reveals a possible role for dopachrome tautomerase. Oncogene, 2004, 23, 30-38.	5.9	75
72	Regulation of the Ring Finger E3 Ligase Siah2 by p38 MAPK. Journal of Biological Chemistry, 2006, 281, 35316-35326.	3.4	75

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73	Inhibition of Siah ubiquitin ligase function. Oncogene, 2009, 28, 289-296.	5.9	74
74	The small ubiquitin-like modifier (SUMO) is required for gonadal and uterine-vulval morphogenesis in Caenorhabditis elegans. Genes and Development, 2004, 18, 2380-2391.	5.9	71
75	TIP49b, a Regulator of Activating Transcription Factor 2 Response to Stress and DNA Damage. Molecular and Cellular Biology, 2001, 21, 8398-8413.	2.3	70
76	PKCÎµ Promotes Oncogenic Functions of ATF2 in the Nucleus while Blocking Its Apoptotic Function at Mitochondria. Cell, 2012, 148, 543-555.	28.9	69
77	Glutamate and asparagine cataplerosis underlie glutamine addiction in melanoma. Oncotarget, 2015, 6, 7379-7389.	1.8	68
78	Inhibition of Siah2 ubiquitin ligase by vitamin K3 (menadione) attenuates hypoxia and MAPK signaling and blocks melanoma tumorigenesis. Pigment Cell and Melanoma Research, 2009, 22, 799-808.	3.3	66
79	Induction of Î²-Transducin Repeat-containing Protein by JNK Signaling and Its Role in the Activation of NF-ÎºB. Journal of Biological Chemistry, 2001, 276, 27152-27158.	3.4	65
80	JNK-mediated Phosphorylation of Cdc25C Regulates Cell Cycle Entry and G2/M DNA Damage Checkpoint. Journal of Biological Chemistry, 2010, 285, 14217-14228.	3.4	65
81	Opposite Roles of FAP-1 and Dynamin in the Regulation of Fas (CD95) Translocation to the Cell Surface and Susceptibility to Fas Ligand-mediated Apoptosis. Journal of Biological Chemistry, 2006, 281, 1840-1852.	3.4	62
82	Ubiquitin-recognition protein Ufd1 couples the endoplasmic reticulum (ER) stress response to cell cycle control. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9119-9124.	7.1	62
83	RACK1 Function in Cell Motility and Protein Synthesis. Genes and Cancer, 2013, 4, 369-377.	1.9	62
84	Activation of c-Jun-NH2-Kinase by UV Irradiation Is Dependent on p21. Journal of Biological Chemistry, 1996, 271, 23304-23309.	3.4	61
85	A Role for ATF2 in Regulating MITF and Melanoma Development. PLoS Genetics, 2010, 6, e1001258.	3.5	61
86	Regulators and Effectors of Siah Ubiquitin Ligases. Cell Biochemistry and Biophysics, 2013, 67, 15-24.	1.8	61
87	Translational reprogramming marks adaptation to asparagine restriction in cancer. Nature Cell Biology, 2019, 21, 1590-1603.	10.3	61
88	Effects of organic and inorganic selenium compounds on rat mammary tumor cells. International Journal of Cancer, 1995, 63, 428-434.	5.1	60
89	Î²-Catenin-Independent Activation of TCF1/LEF1 in Human Hematopoietic Tumor Cells through Interaction with ATF2 Transcription Factors. PLoS Genetics, 2013, 9, e1003603.	3.5	60
90	Degradation of Newly Synthesized Polypeptides by Ribosome-Associated RACK1/c-Jun N-Terminal Kinase/Eukaryotic Elongation Factor 1A2 Complex. Molecular and Cellular Biology, 2013, 33, 2510-2526.	2.3	58

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91	USP13 Enzyme Regulates Siah2 Ligase Stability and Activity via Noncatalytic Ubiquitin-binding Domains. Journal of Biological Chemistry, 2011, 286, 27333-27341.	3.4	55
92	Downregulation of the Ubiquitin Ligase RNF125 Underlies Resistance of Melanoma Cells to BRAF Inhibitors via JAK1 Deregulation. Cell Reports, 2015, 11, 1458-1473.	6.4	55
93	The Mdm-2 Amino Terminus Is Required for Mdm2 Binding and SUMO-1 Conjugation by the E2 SUMO-1 Conjugating Enzyme Ubc9. Journal of Biological Chemistry, 2001, 276, 40389-40395.	3.4	53
94	Regulation of TIP60 by ATF2 Modulates ATM Activation. Journal of Biological Chemistry, 2008, 283, 17605-17614.	3.4	53
95	Mdm2: A Regulator of Cell Growth and Death. Advances in Cancer Research, 2003, 89, 1-34.	5.0	52
96	Interplay between Cdh1 and JNK activity during the cell cycle. Nature Cell Biology, 2010, 12, 686-695.	10.3	50
97	PDK1 and SGK3 Contribute to the Growth of BRAF-Mutant Melanomas and Are Potential Therapeutic Targets. Cancer Research, 2015, 75, 1399-1412.	0.9	50
98	Regulation of Endoplasmic Reticulum-associated Degradation by RNF5-dependent Ubiquitination of JNK-associated Membrane Protein (JAMP). Journal of Biological Chemistry, 2009, 284, 12099-12109.	3.4	47
99	Structure-Based Design of Covalent Siah Inhibitors. Chemistry and Biology, 2013, 20, 973-982.	6.0	47
100	The transcription factor ATF2 promotes melanoma metastasis by suppressing protein fucosylation. Science Signaling, 2015, 8, ra124.	3.6	46
101	Control of p53 multimerization by Ubc13 is JNK-regulated. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12676-12681.	7.1	44
102	Expression and transcriptional activity of Ap-1, CRE, and URE binding proteins in B16 mouse melanoma subclones. Molecular Carcinogenesis, 1994, 10, 82-87.	2.7	42
103	Dysregulation of ubiquitin ligases in cancer. Drug Resistance Updates, 2015, 23, 1-11.	14.4	42
104	Regulation of S100A8 Stability by RNF5 in Intestinal Epithelial Cells Determines Intestinal Inflammation and Severity of Colitis. Cell Reports, 2018, 24, 3296-3311.e6.	6.4	39
105	SHARPIN-mediated regulation of protein arginine methyltransferase 5 controls melanoma growth. Journal of Clinical Investigation, 2017, 128, 517-530.	8.2	36
106	Ubiquitin Ligases in Cancer Immunotherapy â€" Balancing Antitumor and Autoimmunity. Trends in Molecular Medicine, 2019, 25, 428-443.	6.7	35
107	Aldolase-DNA interactions in a SEWA cell system. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1992, 1130, 20-28.	2.4	34
108	Fine Tuning of the UPR by the Ubiquitin Ligases Siah1/2. PLoS Genetics, 2014, 10, e1004348.	3.5	33

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109	Immunogenic, cellular, and angiogenic drivers of tumor dormancyâ€a melanoma view. Pigment Cell and Melanoma Research, 2016, 29, 27-42.	3.3	33
110	The Siah2-HIF-FoxA2 axis in prostate cancer - new markers and therapeutic opportunities. Oncotarget, 2010, 1, 379-385.	1.8	30
111	Identification of a glutathione-S-transferase effector domain for inhibition of jun kinase, by molecular dynamics. The Protein Journal, 1999, 18, 859-866.	1.1	28
112	SBI-0640756 Attenuates the Growth of Clinically Unresponsive Melanomas by Disrupting the eIF4F Translation Initiation Complex. Cancer Research, 2015, 75, 5211-5218.	0.9	28
113	Evidence that oocyte maturation induced by an oncogenic ras-p21 protein and insulin is mediated by overlapping yet distinct mechanisms. Experimental Cell Research, 1992, 203, 329-335.	2.6	25
114	Selective inhibition of oncogenic ras- p21 in vivo by agents that block its interaction with jun -N-kinase (JNK) and jun proteins. Implications for the design of selective chemotherapeutic agents. Cancer Chemotherapy and Pharmacology, 1997, 41, 79-85.	2.3	25
115	Reciprocal Relationships between the Resistance to Stresses and Cellular Aginga. Annals of the New York Academy of Sciences, 1998, 851, 450-465.	3.8	24
116	A systematic genome-wide mapping of oncogenic mutation selection during CRISPR-Cas9 genome editing. Nature Communications, 2021, 12, 6512.	12.8	24
117	The gut microbiome: an unexpected player in cancer immunity. Current Opinion in Neurobiology, 2020, 62, 48-52.	4.2	23
118	Monoubiquitination in proteasomal degradation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8894-8896.	7.1	22
119	Harnessing the Co-vulnerabilities of Amino Acid-Restricted Cancers. Cell Metabolism, 2021, 33, 9-20.	16.2	22
120	A Transcriptionally Inactive ATF2 Variant Drives Melanomagenesis. Cell Reports, 2016, 15, 1884-1892.	6.4	21
121	Dietary N-3 fatty acids do not affect induction of Ha-ras mutations in mammary glands of NMU-treated rats. Molecular Carcinogenesis, 1991, 4, 120-128.	2.7	20
122	UV-responsive element (TGACAACA) from rat fibroblasts to human melanomas. Environmental and Molecular Mutagenesis, 1994, 23, 157-163.	2.2	20
123	The mTORC1/4E-BP/eIF4E Axis Promotes Antibody Class Switching in B Lymphocytes. Journal of Immunology, 2019, 202, 579-590.	0.8	20
124	The ubiquitin ligase RNF5 determines acute myeloid leukemia growth and susceptibility to histone deacetylase inhibitors. Nature Communications, 2021, 12, 5397.	12.8	20
125	Functional role of the ultraviolet light responsive element (URE; TGACAACA) in the transcription and replication of polyoma DNA. Nucleic Acids Research, 1992, 20, 4305-4310.	14.5	19
126	Pcr in clinical diagnosis. Journal of Clinical Laboratory Analysis, 1995, 9, 269-283.	2.1	19

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127	Unfolded Protein Response in Leukemia: From Basic Understanding to Therapeutic Opportunities. Trends in Cancer, 2020, 6, 960-973.	7.4	19
128	IL-6 contributes to metastatic switch via the differentiation of monocytic-dendritic progenitors into prometastatic immune cells. , 2021, 9, e002856.		19
129	Analysis of mutagenic activity and ability to induce replication of polyoma DNA sequences by different model metabolites of the carcinogenic tobacco-specific nitrosamine 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1992, 279, 91-101.	1.2	18
130	Inhibition of melanoma development in the <i><scp>N</scp>ras</i>^{<i>(Q61K)</i>}<i>::<scp>I</scp>nk4a</i>^{<i>âˆ’/âˆ’</i>} mouse model by the small molecule <scp>BI</scp>â€69A11. Pigment Cell and Melanoma Research, 2013, 26, 136-142.	3.3	18
131	Inhibition of Melanoma Growth by Small Molecules That Promote the Mitochondrial Localization of ATF2. Clinical Cancer Research, 2013, 19, 2710-2722.	7.0	18
132	Melanomaâ€initiating cells: a compass needed. EMBO Reports, 2009, 10, 965-972.	4.5	17
133	Radiation Sensitivity and Tumor Susceptibility in ATM Phospho-Mutant ATF2 Mice. Genes and Cancer, 2010, 1, 316-330.	1.9	17
134	Identification and characterization of small molecule inhibitors of the ubiquitin ligases Siah1/2 in melanoma and prostate cancer cells. Cancer Letters, 2019, 449, 145-162.	7.2	16
135	Identification and Characterization of IMD-0354 as a Glutamine Carrier Protein Inhibitor in Melanoma. Molecular Cancer Therapeutics, 2021, 20, 816-832.	4.1	16
136	Siah2 control of T-regulatory cells limits anti-tumor immunity. Nature Communications, 2020, 11, 99.	12.8	15
137	MAPK signaling regulates câ€MYC for melanoma cell adaptation to asparagine restriction. EMBO Reports, 2021, 22, e51436.	4.5	15
138	A simple and efficient method for the purification of specific DNA binding proteins. Nucleic Acids Research, 1992, 20, 1815-1815.	14.5	14
139	Effective inhibition of melanoma by BIâ€69A11 is mediated by dual targeting of the AKT and NFâ€ÎºB pathways. Pigment Cell and Melanoma Research, 2011, 24, 703-713.	3.3	13
140	SPANX Control of Lamin A/C Modulates Nuclear Architecture and Promotes Melanoma Growth. Molecular Cancer Research, 2020, 18, 1560-1573.	3.4	13
141	Regulation of eIF2Î± by RNF4 Promotes Melanoma Tumorigenesis and Therapy Resistance. Journal of Investigative Dermatology, 2020, 140, 2466-2477.	0.7	13
142	Targeting eIF4F translation initiation complex with SBI-756 sensitises B lymphoma cells to venetoclax. British Journal of Cancer, 2021, 124, 1098-1109.	6.4	13
143	Right on TARGET: glutamine metabolism in cancer. Oncoscience, 2015, 2, 681-683.	2.2	13
144	Rewired Notch/p53 by Numbâ€™ing Mdm2. Journal of Cell Biology, 2018, 217, 445-446.	5.2	10

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145	The E3 ubiquitin ligase Siah1 regulates adrenal gland organization and aldosterone secretion. JCI Insight, 2017, 2, .	5.0	9
146	Neural Crest-Like Stem Cell Transcriptome Analysis Identifies LPAR1 in Melanoma Progression and Therapy Resistance. Cancer Research, 2021, 81, 5230-5241.	0.9	9
147	A JAK/STAT-mediated inflammatory signaling cascade drives oncogenesis in AF10-rearranged AML. Blood, 2021, 137, 3403-3415.	1.4	8
148	The Anaphase-Promoting Complex or Cyclosome Supports Cell Survival in Response to Endoplasmic Reticulum Stress. PLoS ONE, 2012, 7, e35520.	2.5	7
149	Serial circulating immune complex values and development of metastatic disease in breast cancer and malignant melanoma patients. Cancer Immunology, Immunotherapy, 1986, 22, 72-5.	4.2	6
150	Changes in jun N-terminal kinase activation by stress during aging of cultured normal human fibroblasts. , 1996, 17, 8-12.		6
151	PEBP2â€"A Modulator of Polyoma DNA Replication. DNA and Cell Biology, 1994, 13, 865-874.	1.9	5
152	Ultraviolet light-responsive element (TGACAACA,) -binding proteins in cells of xeroderma pigmentosum patients. Molecular Carcinogenesis, 1995, 14, 111-117.	2.7	5
153	<scp>ATF</scp>2 alters melanocyte response and macrophage recruitment in <scp>UV</scp>â€irradiated neonatal mouse skin. Pigment Cell and Melanoma Research, 2015, 28, 481-484.	3.3	4
154	Expression pattern of proteins that bind to the ultraviolet-responsive element (TGACAACA) in human keratinocytes. Molecular Carcinogenesis, 1993, 7, 36-43.	2.7	3
155	Ultraviolet irradiation and c-jun over-expression regulates replication of polyoma sequences in WOP cells through a PEBP2 binding site. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1995, 1261, 90-98.	2.4	3
156	GENERAL PURPOSE LAMPS INDUCE POLYOMA DNA REPLICATION IN H3 CELLS. Photochemistry and Photobiology, 1993, 58, 265-269.	2.5	2
157	Elevated binding to URE/PEBP2 during the late stages of NNK and benzo[a]pyrene-induced carcinogenesis in A/J mice. Cancer Letters, 1996, 102, 101-106.	7.2	2
158	Lipid metabolism: new twists to the Yin and Yang of PKM2 in cancer. EMBO Journal, 2021, 40, e109683.	7.8	2
159	The <scp>UP</scp>s and <scp>DOWN</scp>s of <scp>MITF</scp> in melanoma resistance. Pigment Cell and Melanoma Research, 2015, 28, 132-133.	3.3	1
160	Arginylâ€tRNAâ€protein transferase 1 (ATE1) promotes melanoma cell growth and migration. FEBS Letters, 2022, 596, 1468-1480.	2.8	1
161	Antibodies and immune complexes in sera of breast cancer patients. Clinical Immunology Newsletter, 1986, 7, 88-90.	0.1	0
162	Polyoma DNA replication dependent upon growth condition of SEWA sarcoma cells. Molecular Carcinogenesis, 1990, 3, 268-272.	2.7	0

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163	Takashi Sugimura (1926â€“2020). Cancer Cell, 2020, 38, 749-750.	16.8	0
164	Altered Signal Transduction Pathways in Melanoma. , 2011, , 137-163.		0
165	Altered Signal Transduction Pathways in Melanoma. , 2017, , 177-207.		0
166	RNF5 Defines Acute Myeloid Leukemia Growth and Susceptibility to Histone Deacetylase Inhibitors. Blood, 2020, 136, 31-32.	1.4	0