

Zeâ€™ev A Ronai

List of Publications by Year in descending order

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166
papers

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10956

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docs citations

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times ranked

21279
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#	ARTICLE	IF	CITATIONS
1	UPR, autophagy, and mitochondria crosstalk underlies the ER stress response. <i>Trends in Biochemical Sciences</i> , 2015, 40, 141-148.	3.7	787
2	ATM-dependent phosphorylation of Mdm2 on serine 395: role in p53 activation by DNA damage. <i>Genes and Development</i> , 2001, 15, 1067-1077.	2.7	550
3	MEKK1/JNK signaling stabilizes and activates p53. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 10541-10546.	3.3	449
4	The prolyl isomerase Pin1 reveals a mechanism to control p53 functions after genotoxic insults. <i>Nature</i> , 2002, 419, 853-857.	13.7	390
5	Siah2 Regulates Stability of Prolyl-Hydroxylases, Controls HIF1 α Abundance, and Modulates Physiological Responses to Hypoxia. <i>Cell</i> , 2004, 117, 941-952.	13.5	381
6	Ubiquitin ligases in oncogenic transformation and cancer therapy. <i>Nature Reviews Cancer</i> , 2018, 18, 69-88.	12.8	340
7	Parkin, PINK1, and DJ-1 form a ubiquitin E3 ligase complex promoting unfolded protein degradation. <i>Journal of Clinical Investigation</i> , 2009, 119, 650-660.	3.9	327
8	Recruitment of a ROC1 α -CUL1 Ubiquitin Ligase by Skp1 and HOS to Catalyze the Ubiquitination of I β . <i>Molecular Cell</i> , 1999, 3, 527-533.	4.5	323
9	Structural Mechanism of the Bromodomain of the Coactivator CBP in p53 Transcriptional Activation. <i>Molecular Cell</i> , 2004, 13, 251-263.	4.5	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. <i>Molecular and Cellular Biology</i> , 2001, 21, 2743-2754.	1.1	276
11	Comparative Metabolic Flux Profiling of Melanoma Cell Lines. <i>Journal of Biological Chemistry</i> , 2011, 286, 42626-42634.	1.6	274
12	Glutathione S-transferase P1 α 1 (GSTP1 α 1) Inhibits c-Jun N-terminal Kinase (JNK1) Signaling through Interaction with the C Terminus. <i>Journal of Biological Chemistry</i> , 2001, 276, 20999-21003.	1.6	268
13	ERK phosphorylation drives cytoplasmic accumulation of hnRNP-K and inhibition of mRNA translation. <i>Nature Cell Biology</i> , 2001, 3, 325-330.	4.6	267
14	Rewired ERK-JNK Signaling Pathways in Melanoma. <i>Cancer Cell</i> , 2007, 11, 447-460.	7.7	260
15	Emerging roles of ATF2 and the dynamic AP1 network in cancer. <i>Nature Reviews Cancer</i> , 2010, 10, 65-76.	12.8	260
16	Cooperation between STAT3 and c-Jun Suppresses Fas Transcription. <i>Molecular Cell</i> , 2001, 7, 517-528.	4.5	227
17	Siah2-Dependent Concerted Activity of HIF and FoxA2 Regulates Formation of Neuroendocrine Phenotype and Neuroendocrine Prostate Tumors. <i>Cancer Cell</i> , 2010, 18, 23-38.	7.7	208
18	Ubiquitination and translocation of TRAF2 is required for activation of JNK but not of p38 or NF- κ B. <i>EMBO Journal</i> , 2004, 23, 322-332.	3.5	205

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19	Regulators of mitochondrial dynamics in cancer. <i>Current Opinion in Cell Biology</i> , 2016, 39, 43-52.	2.6	203
20	Fine-Tuning of Drp1/Fis1 Availability by AKAP121/Siah2 Regulates Mitochondrial Adaptation to Hypoxia. <i>Molecular Cell</i> , 2011, 44, 532-544.	4.5	202
21	Death receptors and melanoma resistance to apoptosis. <i>Oncogene</i> , 2003, 22, 3152-3161.	2.6	201
22	UV Irradiation and Heat Shock Mediate JNK Activation via Alternate Pathways. <i>Journal of Biological Chemistry</i> , 1995, 270, 26071-26077.	1.6	199
23	Translation reprogramming is an evolutionarily conserved driver of phenotypic plasticity and therapeutic resistance in melanoma. <i>Genes and Development</i> , 2017, 31, 18-33.	2.7	184
24	Regulation of Glutamine Carrier Proteins by RNF5 Determines Breast Cancer Response to ER Stress-Inducing Chemotherapies. <i>Cancer Cell</i> , 2015, 27, 354-369.	7.7	177
25	Wnt/ β -Catenin Signaling Induces the Expression and Activity of β TrCP Ubiquitin Ligase Receptor. <i>Molecular Cell</i> , 2000, 5, 877-882.	4.5	172
26	Receptor for RACK1 Mediates Activation of JNK by Protein Kinase C. <i>Molecular Cell</i> , 2005, 19, 309-320.	4.5	164
27	ATM-Dependent Phosphorylation of ATF2 Is Required for the DNA Damage Response. <i>Molecular Cell</i> , 2005, 18, 577-587.	4.5	159
28	Reverse TCA cycle flux through isocitrate dehydrogenases 1 and 2 is required for lipogenesis in hypoxic melanoma cells. <i>Pigment Cell and Melanoma Research</i> , 2012, 25, 375-383.	1.5	153
29	CREB and Its Associated Proteins Act as Survival Factors for Human Melanoma Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 24884-24890.	1.6	147
30	Translational Homeostasis via the mRNA Cap-Binding Protein, eIF4E. <i>Molecular Cell</i> , 2012, 46, 847-858.	4.5	146
31	Small Ubiquitin-related Modifier (SUMO)-specific Proteases. <i>Journal of Biological Chemistry</i> , 2007, 282, 26217-26224.	1.6	138
32	The E3 Ubiquitin Ligase Siah2 Contributes to Castration-Resistant Prostate Cancer by Regulation of Androgen Receptor Transcriptional Activity. <i>Cancer Cell</i> , 2013, 23, 332-346.	7.7	132
33	ERK and PI3K negatively regulate STAT-transcriptional activities in human melanoma cells: implications towards sensitization to apoptosis. <i>Oncogene</i> , 2003, 22, 4092-4101.	2.6	129
34	c-Jun NH2-terminal Kinases Target the Ubiquitination of Their Associated Transcription Factors. <i>Journal of Biological Chemistry</i> , 1997, 272, 32163-32168.	1.6	128
35	REDD1, an inhibitor of mTOR signalling, is regulated by the CUL4 β -DDB1 ubiquitin ligase. <i>EMBO Reports</i> , 2009, 10, 866-872.	2.0	126
36	Conformation-dependent phosphorylation of p53. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 1686-1691.	3.3	119

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37	Dominant-negative CREB inhibits tumor growth and metastasis of human melanoma cells. <i>Oncogene</i> , 1997, 15, 2069-2075.	2.6	118
38	The Ubiquitin Ligase Siah2 and the Hypoxia Response. <i>Molecular Cancer Research</i> , 2009, 7, 443-451.	1.5	118
39	Enhanced Functional Genomic Screening Identifies Novel Mediators of Dual Leucine Zipper Kinase-Dependent Injury Signaling in Neurons. <i>Neuron</i> , 2017, 94, 1142-1154.e6.	3.8	118
40	Identification of New JNK Substrate Using ATP Pocket Mutant JNK and a Corresponding ATP Analogue. <i>Journal of Biological Chemistry</i> , 2001, 276, 18090-18095.	1.6	117
41	Gut microbiota dependent anti-tumor immunity restricts melanoma growth in Rnf5 ^{-/-} mice. <i>Nature Communications</i> , 2019, 10, 1492.	5.8	114
42	Regulation of p53 localization and transcription by the HECT domain E3 ligase WWP1. <i>Oncogene</i> , 2007, 26, 1477-1483.	2.6	113
43	PRMT5 control of cGAS/STING and NLRC5 pathways defines melanoma response to antitumor immunity. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	111
44	The SCF HOS/12-TRCP-ROC1 E3 Ubiquitin Ligase Utilizes Two Distinct Domains within CUL1 for Substrate Targeting and Ubiquitin Ligation. <i>Molecular and Cellular Biology</i> , 2000, 20, 1382-1393.	1.1	110
45	PRMT5 function and targeting in cancer. <i>Cell Stress</i> , 2020, 4, 199-215.	1.4	110
46	Stress-induced decrease in TRAF2 stability is mediated by Siah2. <i>EMBO Journal</i> , 2002, 21, 5756-5765.	3.5	109
47	ATF2, a paradigm of the multifaceted regulation of transcription factors in biology and disease. <i>Pharmacological Research</i> , 2017, 119, 347-357.	3.1	108
48	Regulation of ATG4B Stability by RNF5 Limits Basal Levels of Autophagy and Influences Susceptibility to Bacterial Infection. <i>PLoS Genetics</i> , 2012, 8, e1003007.	1.5	106
49	RNF5, a RING Finger Protein That Regulates Cell Motility by Targeting Paxillin Ubiquitination and Altered Localization. <i>Molecular and Cellular Biology</i> , 2003, 23, 5331-5345.	1.1	103
50	Ubiquitin-conjugating enzyme Ubc13 is a critical component of TNF receptor-associated factor (TRAF)-mediated inflammatory responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 6371-6376.	3.3	103
51	Targeting the Warburg effect via LDHA inhibition engages ATF4 signaling for cancer cell survival. <i>EMBO Journal</i> , 2018, 37, .	3.5	103
52	GST function in drug and stress response. <i>Drug Resistance Updates</i> , 1999, 2, 143-147.	6.5	101
53	Stability of the ATF2 Transcription Factor Is Regulated by Phosphorylation and Dephosphorylation. <i>Journal of Biological Chemistry</i> , 2000, 275, 12560-12564.	1.6	101
54	FAP-1 Association with Fas (Apo-1) Inhibits Fas Expression on the Cell Surface. <i>Molecular and Cellular Biology</i> , 2003, 23, 3623-3635.	1.1	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. <i>Molecular and Cellular Biology</i> , 2006, 26, 413-424.	1.1	96
56	Regulation of p53 Localization and Activity by Ubc13. <i>Molecular and Cellular Biology</i> , 2006, 26, 8901-8913.	1.1	96
57	Glycolytic enzymes as DNA binding proteins. <i>International Journal of Biochemistry & Cell Biology</i> , 1993, 25, 1073-1076.	0.8	93
58	Distinct pattern of p53 phosphorylation in human tumors. <i>Oncogene</i> , 2001, 20, 3341-3347.	2.6	92
59	Emerging roles of E3 ubiquitin ligases in autophagy. <i>Trends in Biochemical Sciences</i> , 2013, 38, 453-460.	3.7	92
60	The ubiquitin ligase Siah2 regulates tumorigenesis and metastasis by HIF-dependent and -independent pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16713-16718.	3.3	90
61	Preclinical Studies of Celestrol and Acetyl Isogambogic Acid in Melanoma. <i>Clinical Cancer Research</i> , 2007, 13, 6769-6778.	3.2	89
62	ATF2 " at the crossroad of nuclear and cytosolic functions. <i>Journal of Cell Science</i> , 2012, 125, 2815-24.	1.2	89
63	Regulation of Fas Expression by STAT3 and c-Jun Is Mediated by Phosphatidylinositol 3-Kinase-AKT Signaling. <i>Journal of Biological Chemistry</i> , 2002, 277, 4932-4944.	1.6	85
64	Adaptive Stress Responses During Tumor Metastasis and Dormancy. <i>Trends in Cancer</i> , 2016, 2, 429-442.	3.8	84
65	Inducible cellular responses to ultraviolet light irradiation and other mediators of DNA damage in mammalian cells. <i>Cell Biology and Toxicology</i> , 1990, 6, 105-126.	2.4	82
66	High frequency of K-ras mutations in normal appearing lung tissues and sputum of patients with lung cancer. <i>International Journal of Cancer</i> , 1995, 63, 810-814.	2.3	80
67	ATF2 on the double " activating transcription factor and DNA damage response protein. <i>Pigment Cell & Melanoma Research</i> , 2007, 20, 498-506.	4.0	79
68	Understanding Signaling Cascades in Melanoma<sup></sup>. <i>Photochemistry and Photobiology</i> , 2008, 84, 289-306.	1.3	79
69	Suppressor role of activating transcription factor 2 (ATF2) in skin cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 1674-1679.	3.3	78
70	The state of melanoma: challenges and opportunities. <i>Pigment Cell and Melanoma Research</i> , 2016, 29, 404-416.	1.5	77
71	Radiation resistance of human melanoma analysed by retroviral insertional mutagenesis reveals a possible role for dopachrome tautomerase. <i>Oncogene</i> , 2004, 23, 30-38.	2.6	75
72	Regulation of the Ring Finger E3 Ligase Siah2 by p38 MAPK. <i>Journal of Biological Chemistry</i> , 2006, 281, 35316-35326.	1.6	75

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73	Inhibition of Siah ubiquitin ligase function. <i>Oncogene</i> , 2009, 28, 289-296.	2.6	74
74	The small ubiquitin-like modifier (SUMO) is required for gonadal and uterine-vulval morphogenesis in <i>Caenorhabditis elegans</i> . <i>Genes and Development</i> , 2004, 18, 2380-2391.	2.7	71
75	TIP49b, a Regulator of Activating Transcription Factor 2 Response to Stress and DNA Damage. <i>Molecular and Cellular Biology</i> , 2001, 21, 8398-8413.	1.1	70
76	PKCÎµ Promotes Oncogenic Functions of ATF2 in the Nucleus while Blocking Its Apoptotic Function at Mitochondria. <i>Cell</i> , 2012, 148, 543-555.	13.5	69
77	Glutamate and asparagine cataplerosis underlie glutamine addiction in melanoma. <i>Oncotarget</i> , 2015, 6, 7379-7389.	0.8	68
78	Inhibition of Siah2 ubiquitin ligase by vitamin K3 (menadione) attenuates hypoxia and MAPK signaling and blocks melanoma tumorigenesis. <i>Pigment Cell and Melanoma Research</i> , 2009, 22, 799-808.	1.5	66
79	Induction of Î²-Transducin Repeat-containing Protein by JNK Signaling and Its Role in the Activation of NF-Î²B. <i>Journal of Biological Chemistry</i> , 2001, 276, 27152-27158.	1.6	65
80	JNK-mediated Phosphorylation of Cdc25C Regulates Cell Cycle Entry and G2/M DNA Damage Checkpoint. <i>Journal of Biological Chemistry</i> , 2010, 285, 14217-14228.	1.6	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. <i>Journal of Biological Chemistry</i> , 2006, 281, 1840-1852.	1.6	62
82	Ubiquitin-recognition protein Ufd1 couples the endoplasmic reticulum (ER) stress response to cell cycle control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 9119-9124.	3.3	62
83	RACK1 Function in Cell Motility and Protein Synthesis. <i>Genes and Cancer</i> , 2013, 4, 369-377.	0.6	62
84	Activation of c-Jun-NH2-Kinase by UV Irradiation Is Dependent on p21. <i>Journal of Biological Chemistry</i> , 1996, 271, 23304-23309.	1.6	61
85	A Role for ATF2 in Regulating MITF and Melanoma Development. <i>PLoS Genetics</i> , 2010, 6, e1001258.	1.5	61
86	Regulators and Effectors of Siah Ubiquitin Ligases. <i>Cell Biochemistry and Biophysics</i> , 2013, 67, 15-24.	0.9	61
87	Translational reprogramming marks adaptation to asparagine restriction in cancer. <i>Nature Cell Biology</i> , 2019, 21, 1590-1603.	4.6	61
88	Effects of organic and inorganic selenium compounds on rat mammary tumor cells. <i>International Journal of Cancer</i> , 1995, 63, 428-434.	2.3	60
89	Î²-Catenin-Independent Activation of TCF1/LEF1 in Human Hematopoietic Tumor Cells through Interaction with ATF2 Transcription Factors. <i>PLoS Genetics</i> , 2013, 9, e1003603.	1.5	60
90	Degradation of Newly Synthesized Polypeptides by Ribosome-Associated RACK1/c-Jun N-Terminal Kinase/Eukaryotic Elongation Factor 1A2 Complex. <i>Molecular and Cellular Biology</i> , 2013, 33, 2510-2526.	1.1	58

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91	USP13 Enzyme Regulates Siah2 Ligase Stability and Activity via Noncatalytic Ubiquitin-binding Domains. <i>Journal of Biological Chemistry</i> , 2011, 286, 27333-27341.	1.6	55
92	Downregulation of the Ubiquitin Ligase RNF125 Underlies Resistance of Melanoma Cells to BRAF Inhibitors via JAK1 Deregulation. <i>Cell Reports</i> , 2015, 11, 1458-1473.	2.9	55
93	The Mdm-2 Amino Terminus Is Required for Mdm2 Binding and SUMO-1 Conjugation by the E2 SUMO-1 Conjugating Enzyme Ubc9. <i>Journal of Biological Chemistry</i> , 2001, 276, 40389-40395.	1.6	53
94	Regulation of TIP60 by ATF2 Modulates ATM Activation. <i>Journal of Biological Chemistry</i> , 2008, 283, 17605-17614.	1.6	53
95	Mdm2: A Regulator of Cell Growth and Death. <i>Advances in Cancer Research</i> , 2003, 89, 1-34.	1.9	52
96	Interplay between Cdh1 and JNK activity during the cell cycle. <i>Nature Cell Biology</i> , 2010, 12, 686-695.	4.6	50
97	PDK1 and SGK3 Contribute to the Growth of BRAF-Mutant Melanomas and Are Potential Therapeutic Targets. <i>Cancer Research</i> , 2015, 75, 1399-1412.	0.4	50
98	Regulation of Endoplasmic Reticulum-associated Degradation by RNF5-dependent Ubiquitination of JNK-associated Membrane Protein (JAMP). <i>Journal of Biological Chemistry</i> , 2009, 284, 12099-12109.	1.6	47
99	Structure-Based Design of Covalent Siah Inhibitors. <i>Chemistry and Biology</i> , 2013, 20, 973-982.	6.2	47
100	The transcription factor ATF2 promotes melanoma metastasis by suppressing protein fucosylation. <i>Science Signaling</i> , 2015, 8, ra124.	1.6	46
101	Control of p53 multimerization by Ubc13 is JNK-regulated. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 12676-12681.	3.3	44
102	Expression and transcriptional activity of Ap-1, CRE, and URE binding proteins in B16 mouse melanoma subclones. <i>Molecular Carcinogenesis</i> , 1994, 10, 82-87.	1.3	42
103	Dysregulation of ubiquitin ligases in cancer. <i>Drug Resistance Updates</i> , 2015, 23, 1-11.	6.5	42
104	Regulation of S100A8 Stability by RNF5 in Intestinal Epithelial Cells Determines Intestinal Inflammation and Severity of Colitis. <i>Cell Reports</i> , 2018, 24, 3296-3311.e6.	2.9	39
105	SHARPIN-mediated regulation of protein arginine methyltransferase 5 controls melanoma growth. <i>Journal of Clinical Investigation</i> , 2017, 128, 517-530.	3.9	36
106	Ubiquitin Ligases in Cancer Immunotherapy – Balancing Antitumor and Autoimmunity. <i>Trends in Molecular Medicine</i> , 2019, 25, 428-443.	3.5	35
107	Aldolase-DNA interactions in a SEWA cell system. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1992, 1130, 20-28.	2.4	34
108	Fine Tuning of the UPR by the Ubiquitin Ligases Siah1/2. <i>PLoS Genetics</i> , 2014, 10, e1004348.	1.5	33

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109	Immunogenic, cellular, and angiogenic drivers of tumor dormancy in melanoma view. <i>Pigment Cell and Melanoma Research</i> , 2016, 29, 27-42.	1.5	33
110	The Siah2-HIF-FoxA2 axis in prostate cancer - new markers and therapeutic opportunities. <i>Oncotarget</i> , 2010, 1, 379-385.	0.8	30
111	Identification of a glutathione-S-transferase effector domain for inhibition of jun kinase, by molecular dynamics. <i>The Protein Journal</i> , 1999, 18, 859-866.	1.1	28
112	SBI-0640756 Attenuates the Growth of Clinically Unresponsive Melanomas by Disrupting the eIF4F Translation Initiation Complex. <i>Cancer Research</i> , 2015, 75, 5211-5218.	0.4	28
113	Evidence that oocyte maturation induced by an oncogenic ras-p21 protein and insulin is mediated by overlapping yet distinct mechanisms. <i>Experimental Cell Research</i> , 1992, 203, 329-335.	1.2	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. <i>Cancer Chemotherapy and Pharmacology</i> , 1997, 41, 79-85.	1.1	25
115	Reciprocal Relationships between the Resistance to Stresses and Cellular Aging. <i>Annals of the New York Academy of Sciences</i> , 1998, 851, 450-465.	1.8	24
116	A systematic genome-wide mapping of oncogenic mutation selection during CRISPR-Cas9 genome editing. <i>Nature Communications</i> , 2021, 12, 6512.	5.8	24
117	The gut microbiome: an unexpected player in cancer immunity. <i>Current Opinion in Neurobiology</i> , 2020, 62, 48-52.	2.0	23
118	Monoubiquitination in proteasomal degradation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 8894-8896.	3.3	22
119	Harnessing the Co-vulnerabilities of Amino Acid-Restricted Cancers. <i>Cell Metabolism</i> , 2021, 33, 9-20.	7.2	22
120	A Transcriptionally Inactive ATF2 Variant Drives Melanomagenesis. <i>Cell Reports</i> , 2016, 15, 1884-1892.	2.9	21
121	Dietary N-3 fatty acids do not affect induction of Ha-ras mutations in mammary glands of NMU-treated rats. <i>Molecular Carcinogenesis</i> , 1991, 4, 120-128.	1.3	20
122	UV-responsive element (TGACAACA) from rat fibroblasts to human melanomas. <i>Environmental and Molecular Mutagenesis</i> , 1994, 23, 157-163.	0.9	20
123	The mTORC1/4E-BP/eIF4E Axis Promotes Antibody Class Switching in B Lymphocytes. <i>Journal of Immunology</i> , 2019, 202, 579-590.	0.4	20
124	The ubiquitin ligase RNF5 determines acute myeloid leukemia growth and susceptibility to histone deacetylase inhibitors. <i>Nature Communications</i> , 2021, 12, 5397.	5.8	20
125	Functional role of the ultraviolet light responsive element (URE; TGACAACA) in the transcription and replication of polyoma DNA. <i>Nucleic Acids Research</i> , 1992, 20, 4305-4310.	6.5	19
126	Pcr in clinical diagnosis. <i>Journal of Clinical Laboratory Analysis</i> , 1995, 9, 269-283.	0.9	19

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127	Unfolded Protein Response in Leukemia: From Basic Understanding to Therapeutic Opportunities. Trends in Cancer, 2020, 6, 960-973.	3.8	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>Nras</i> ^{Q61K} mouse model by the small molecule <i>INK4a</i> inhibitor BI-69A11. Pigment Cell and Melanoma Research, 2013, 26, 136-142.	1.5	18
131	Inhibition of Melanoma Growth by Small Molecules That Promote the Mitochondrial Localization of ATF2. Clinical Cancer Research, 2013, 19, 2710-2722.	3.2	18
132	Melanoma-initiating cells: a compass needed. EMBO Reports, 2009, 10, 965-972.	2.0	17
133	Radiation Sensitivity and Tumor Susceptibility in ATM Phospho-Mutant ATF2 Mice. Genes and Cancer, 2010, 1, 316-330.	0.6	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.	3.2	16
135	Identification and Characterization of IMD-0354 as a Glutamine Carrier Protein Inhibitor in Melanoma. Molecular Cancer Therapeutics, 2021, 20, 816-832.	1.9	16
136	Siah2 control of T-regulatory cells limits anti-tumor immunity. Nature Communications, 2020, 11, 99.	5.8	15
137	MAPK signaling regulates c-MYC for melanoma cell adaptation to asparagine restriction. EMBO Reports, 2021, 22, e51436.	2.0	15
138	A simple and efficient method for the purification of specific DNA binding proteins. Nucleic Acids Research, 1992, 20, 1815-1815.	6.5	14
139	Effective inhibition of melanoma by BI-69A11 is mediated by dual targeting of the AKT and NF- κ B pathways. Pigment Cell and Melanoma Research, 2011, 24, 703-713.	1.5	13
140	SPANX Control of Lamin A/C Modulates Nuclear Architecture and Promotes Melanoma Growth. Molecular Cancer Research, 2020, 18, 1560-1573.	1.5	13
141	Regulation of eIF2 \pm by RNF4 Promotes Melanoma Tumorigenesis and Therapy Resistance. Journal of Investigative Dermatology, 2020, 140, 2466-2477.	0.3	13
142	Targeting eIF4F translation initiation complex with SBI-756 sensitises B lymphoma cells to venetoclax. British Journal of Cancer, 2021, 124, 1098-1109.	2.9	13
143	Right on TARGET: glutamine metabolism in cancer. Oncoscience, 2015, 2, 681-683.	0.9	13
144	Rewired Notch/p53 by Numb TM ing Mdm2. Journal of Cell Biology, 2018, 217, 445-446.	2.3	10

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145	The E3 ubiquitin ligase Siah1 regulates adrenal gland organization and aldosterone secretion. JCI Insight, 2017, 2, .	2.3	9
146	Neural Crest-Like Stem Cell Transcriptome Analysis Identifies LPAR1 in Melanoma Progression and Therapy Resistance. Cancer Research, 2021, 81, 5230-5241.	0.4	9
147	A JAK/STAT-mediated inflammatory signaling cascade drives oncogenesis in AF10-rearranged AML. Blood, 2021, 137, 3403-3415.	0.6	8
148	The Anaphase-Promoting Complex or Cyclosome Supports Cell Survival in Response to Endoplasmic Reticulum Stress. PLoS ONE, 2012, 7, e35520.	1.1	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.	2.0	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.	0.9	5
152	Ultraviolet light-responsive element (TGACAACA,) -binding proteins in cells of xeroderma pigmentosum patients. Molecular Carcinogenesis, 1995, 14, 111-117.	1.3	5
153	<sc>ATF</sc>2 alters melanocyte response and macrophage recruitment in <sc>UV</sc>-irradiated neonatal mouse skin. Pigment Cell and Melanoma Research, 2015, 28, 481-484.	1.5	4
154	Expression pattern of proteins that bind to the ultraviolet-responsive element (TGACAACA) in human keratinocytes. Molecular Carcinogenesis, 1993, 7, 36-43.	1.3	3
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164	Altered Signal Transduction Pathways in Melanoma. , 2011, , 137-163.		0
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