

# Dean W Felsher

## List of Publications by Year in descending order

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166  
papers

17,600  
citations

19657

61  
h-index

14208

128  
g-index

172  
all docs

172  
docs citations

172  
times ranked

26674  
citing authors

#	ARTICLE	IF	CITATIONS
1	MYC regulates the antitumor immune response through CD47 and PD-L1. <i>Science</i> , 2016, 352, 227-231.	12.6	989
2	Reversible Tumorigenesis by MYC in Hematopoietic Lineages. <i>Molecular Cell</i> , 1999, 4, 199-207.	9.7	798
3	MYC inactivation uncovers pluripotent differentiation and tumour dormancy in hepatocellular cancer. <i>Nature</i> , 2004, 431, 1112-1117.	27.8	796
4	c-Myc is an important direct target of Notch1 in T-cell acute lymphoblastic leukemia/lymphoma. <i>Genes and Development</i> , 2006, 20, 2096-2109.	5.9	782
5	MYC as a regulator of ribosome biogenesis and protein synthesis. <i>Nature Reviews Cancer</i> , 2010, 10, 301-309.	28.4	751
6	MYC Activation Is a Hallmark of Cancer Initiation and Maintenance. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2014, 4, a014241-a014241.	6.2	632
7	Sustained Loss of a Neoplastic Phenotype by Brief Inactivation of MYC. <i>Science</i> , 2002, 297, 102-104.	12.6	622
8	NAFLD causes selective CD4+ T lymphocyte loss and promotes hepatocarcinogenesis. <i>Nature</i> , 2016, 531, 253-257.	27.8	552
9	Supramolecular Stacking of Doxorubicin on Carbon Nanotubes for In Vivo Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 7668-7672.	13.8	479
10	HIF-Dependent Antitumorigenic Effect of Antioxidants In Vivo. <i>Cancer Cell</i> , 2007, 12, 230-238.	16.8	466
11	Cancer revoked: oncogenes as therapeutic targets. <i>Nature Reviews Cancer</i> , 2003, 3, 375-379.	28.4	449
12	Bioorthogonal cyclization-mediated in situ self-assembly of small-molecule probes for imaging caspase activity in vivo. <i>Nature Chemistry</i> , 2014, 6, 519-526.	13.6	403
13	Cellular senescence is an important mechanism of tumor regression upon c-Myc inactivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 13028-13033.	7.1	370
14	Targeted inhibition of tumor-specific glutaminase diminishes cell-autonomous tumorigenesis. <i>Journal of Clinical Investigation</i> , 2015, 125, 2293-2306.	8.2	319
15	CD4+ T Cells Contribute to the Remodeling of the Microenvironment Required for Sustained Tumor Regression upon Oncogene Inactivation. <i>Cancer Cell</i> , 2010, 18, 485-498.	16.8	304
16	Cancer prevention and therapy through the modulation of the tumor microenvironment. <i>Seminars in Cancer Biology</i> , 2015, 35, S199-S223.	9.6	285
17	An efficient and versatile system for acute and chronic modulation of renal tubular function in transgenic mice. <i>Nature Medicine</i> , 2008, 14, 979-984.	30.7	253
18	The MYC oncogene is the grand orchestrator of cancer growth and immune evasion. <i>Nature Reviews Clinical Oncology</i> , 2022, 19, 23-36.	27.6	253

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19	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. <i>Carcinogenesis</i> , 2015, 36, S254-S296.	2.8	239
20	The glutathione redox system is essential to prevent ferroptosis caused by impaired lipid metabolism in clear cell renal cell carcinoma. <i>Oncogene</i> , 2018, 37, 5435-5450.	5.9	239
21	c-Myc Is a Critical Target for C/EBP $\beta$ in Granulopoiesis. <i>Molecular and Cellular Biology</i> , 2001, 21, 3789-3806.	2.3	233
22	Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015, 35, S276-S304.	9.6	220
23	MYC Disrupts the Circadian Clock and Metabolism in Cancer Cells. <i>Cell Metabolism</i> , 2015, 22, 1009-1019.	16.2	217
24	MYC oncogene overexpression drives renal cell carcinoma in a mouse model through glutamine metabolism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 6539-6544.	7.1	211
25	Angiocrine Factors Deployed by Tumor Vascular Niche Induce B Cell Lymphoma Invasiveness and Chemoresistance. <i>Cancer Cell</i> , 2014, 25, 350-365.	16.8	203
26	CD271 <sup>+</sup> Bone Marrow Mesenchymal Stem Cells May Provide a Niche for Dormant <i>Mycobacterium tuberculosis</i> . <i>Science Translational Medicine</i> , 2013, 5, 170ra13.	12.4	171
27	Mitochondrial copper depletion suppresses triple-negative breast cancer in mice. <i>Nature Biotechnology</i> , 2021, 39, 357-367.	17.5	163
28	MYC Phosphorylation, Activation, and Tumorigenic Potential in Hepatocellular Carcinoma Are Regulated by HMG-CoA Reductase. <i>Cancer Research</i> , 2011, 71, 2286-2297.	0.9	160
29	The MYC oncogene is a global regulator of the immune response. <i>Blood</i> , 2018, 131, 2007-2015.	1.4	158
30	MYC through miR-17-92 Suppresses Specific Target Genes to Maintain Survival, Autonomous Proliferation, and a Neoplastic State. <i>Cancer Cell</i> , 2014, 26, 262-272.	16.8	155
31	Regulation of accumulation and function of myeloid derived suppressor cells in different murine models of hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2013, 59, 1007-1013.	3.7	154
32	Suppression of p53 by Notch in Lymphomagenesis: Implications for Initiation and Regression. <i>Cancer Research</i> , 2005, 65, 7159-7168.	0.9	146
33	Defective double-strand DNA break repair and chromosomal translocations by <i>MYC</i> overexpression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 9974-9979.	7.1	144
34	Sustained regression of tumors upon MYC inactivation requires p53 or thrombospondin-1 to reverse the angiogenic switch. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 16266-16271.	7.1	144
35	Conditional transgenic models define how MYC initiates and maintains tumorigenesis. <i>Seminars in Cancer Biology</i> , 2006, 16, 313-317.	9.6	133
36	Development of Novel Tumor-Targeted Theranostic Nanoparticles Activated by Membrane-Type Matrix Metalloproteinases for Combined Cancer Magnetic Resonance Imaging and Therapy. <i>Small</i> , 2014, 10, 566-575.	10.0	127

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37	Developmental Context Determines Latency of MYC-Induced Tumorigenesis. <i>PLoS Biology</i> , 2004, 2, e332.	5.6	126
38	The MYC Oncogene Cooperates with Sterol-Regulated Element-Binding Protein to Regulate Lipogenesis Essential for Neoplastic Growth. <i>Cell Metabolism</i> , 2019, 30, 556-572.e5.	16.2	120
39	SIRT1 and c-Myc Promote Liver Tumor Cell Survival and Predict Poor Survival of Human Hepatocellular Carcinomas. <i>PLoS ONE</i> , 2012, 7, e45119.	2.5	120
40	Alteration of the lipid profile in lymphomas induced by MYC overexpression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 10450-10455.	7.1	118
41	Genomically complex lymphomas undergo sustained tumor regression upon MYC inactivation unless they acquire novel chromosomal translocations. <i>Blood</i> , 2003, 101, 2797-2803.	1.4	116
42	Oncogene KRAS activates fatty acid synthase, resulting in specific ERK and lipid signatures associated with lung adenocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4300-4305.	7.1	110
43	Nanofluidic proteomic assay for serial analysis of oncoprotein activation in clinical specimens. <i>Nature Medicine</i> , 2009, 15, 566-571.	30.7	105
44	MYC Inactivation Elicits Oncogene Addiction through Both Tumor Cell-Intrinsic and Host-Dependent Mechanisms. <i>Genes and Cancer</i> , 2010, 1, 597-604.	1.9	105
45	The interaction between Myc and Miz1 is required to antagonize TGF $\beta$ -dependent autocrine signaling during lymphoma formation and maintenance. <i>Genes and Development</i> , 2010, 24, 1281-1294.	5.9	97
46	The effect of environmental chemicals on the tumor microenvironment. <i>Carcinogenesis</i> , 2015, 36, S160-S183.	2.8	97
47	Tumor Dormancy and MYC Inactivation: Pushing Cancer to the Brink of Normalcy: Figure 1.. <i>Cancer Research</i> , 2005, 65, 4471-4474.	0.9	94
48	Oncogene Addiction versus Oncogene Amnesia: Perhaps More than Just a Bad Habit?. <i>Cancer Research</i> , 2008, 68, 3081-3086.	0.9	90
49	Genomic and Proteomic Analysis Reveals a Threshold Level of MYC Required for Tumor Maintenance. <i>Cancer Research</i> , 2008, 68, 5132-5142.	0.9	87
50	MYC Can Induce DNA Breaks In vivo and In vitro Independent of Reactive Oxygen Species. <i>Cancer Research</i> , 2006, 66, 6598-6605.	0.9	86
51	Twist1 Suppresses Senescence Programs and Thereby Accelerates and Maintains Mutant Kras-Induced Lung Tumorigenesis. <i>PLoS Genetics</i> , 2012, 8, e1002650.	3.5	86
52	Lipid nanoparticles that deliver IL-12 messenger RNA suppress tumorigenesis in MYC oncogene-driven hepatocellular carcinoma. , 2018, 6, 125.		85
53	The Neuronal Expression of MYC Causes a Neurodegenerative Phenotype in a Novel Transgenic Mouse. <i>American Journal of Pathology</i> , 2009, 174, 891-897.	3.8	82
54	Stabilization of the Max Homodimer with a Small Molecule Attenuates Myc-Driven Transcription. <i>Cell Chemical Biology</i> , 2019, 26, 711-723.e14.	5.2	82

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55	Hypoxia in Models of Lung Cancer: Implications for Targeted Therapeutics. <i>Clinical Cancer Research</i> , 2010, 16, 4843-4852.	7.0	81
56	Combined Analysis of Murine and Human Microarrays and ChIP Analysis Reveals Genes Associated with the Ability of MYC To Maintain Tumorigenesis. <i>PLoS Genetics</i> , 2008, 4, e1000090.	3.5	80
57	Combined Inactivation of MYC and K-Ras Oncogenes Reverses Tumorigenesis in Lung Adenocarcinomas and Lymphomas. <i>PLoS ONE</i> , 2008, 3, e2125.	2.5	74
58	The human BCL6 transgene promotes the development of lymphomas in the mouse. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 14198-14203.	7.1	72
59	Reversibility of oncogene-induced cancer. <i>Current Opinion in Genetics and Development</i> , 2004, 14, 37-42.	3.3	71
60	MYC: Master Regulator of Immune Privilege. <i>Trends in Immunology</i> , 2017, 38, 298-305.	6.8	70
61	HIF $\alpha$ Suppresses p53 to Enhance the Stemness and Regenerative Potential of Human Embryonic Stem Cells. <i>Stem Cells</i> , 2012, 30, 1685-1695.	3.2	68
62	Development of a Micro-Computed Tomography-Based Image-Guided Conformal Radiotherapy System for Small Animals. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, 297-305.	0.8	67
63	MYC Regulates the HIF $\alpha$ Stemness Pathway via Nanog and Sox2 to Maintain Self-Renewal in Cancer Stem Cells versus Non-Stem Cancer Cells. <i>Cancer Research</i> , 2019, 79, 4015-4025.	0.9	67
64	Dormant Cancer Cells Contribute to Residual Disease in a Model of Reversible Pancreatic Cancer. <i>Cancer Research</i> , 2013, 73, 1821-1830.	0.9	66
65	MYC activation cooperates with Vhl and Ink4a/Arf loss to induce clear cell renal cell carcinoma. <i>Nature Communications</i> , 2017, 8, 15770.	12.8	64
66	Loss of Dnmt3b function upregulates the tumor modifier Ment and accelerates mouse lymphomagenesis. <i>Journal of Clinical Investigation</i> , 2012, 122, 163-177.	8.2	61
67	High throughput automated chromatin immunoprecipitation as a platform for drug screening and antibody validation. <i>Lab on A Chip</i> , 2012, 12, 2190.	6.0	60
68	Treatment of higher risk myelodysplastic syndrome patients unresponsive to hypomethylating agents with ON 01910.Na. <i>Leukemia Research</i> , 2012, 36, 98-103.	0.8	60
69	Conditional animal models: a strategy to define when oncogenes will be effective targets to treat cancer. <i>Seminars in Cancer Biology</i> , 2004, 14, 3-11.	9.6	57
70	Lethal Cutaneous Disease in Transgenic Mice Conditionally Expressing Type I Human T Cell Leukemia Virus Tax. <i>Journal of Biological Chemistry</i> , 2005, 280, 35713-35722.	3.4	54
71	Specific tumor suppressor function for E2F2 in Myc-induced T cell lymphomagenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 15400-15405.	7.1	54
72	BCL-2 and Mutant NRAS Interact Physically and Functionally in a Mouse Model of Progressive Myelodysplasia. <i>Cancer Research</i> , 2007, 67, 11657-11667.	0.9	53

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73	Inhibition of HMGCoA reductase by atorvastatin prevents and reverses MYC-induced lymphomagenesis. <i>Blood</i> , 2007, 110, 2674-2684.	1.4	53
74	Genomic Analysis of Vascular Invasion in HCC Reveals Molecular Drivers and Predictive Biomarkers. <i>Hepatology</i> , 2021, 73, 2342-2360.	7.3	53
75	The Key Characteristics of Carcinogens: Relationship to the Hallmarks of Cancer, Relevant Biomarkers, and Assays to Measure Them. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1887-1903.	2.5	52
76	Inactivation of MYC reverses tumorigenesis. <i>Journal of Internal Medicine</i> , 2014, 276, 52-60.	6.0	51
77	O-GlcNAcylation is required for mutant KRAS-induced lung tumorigenesis. <i>Journal of Clinical Investigation</i> , 2018, 128, 4924-4937.	8.2	51
78	KB004, a first in class monoclonal antibody targeting the receptor tyrosine kinase EphA3, in patients with advanced hematologic malignancies: Results from a phase 1 study. <i>Leukemia Research</i> , 2016, 50, 123-131.	0.8	50
79	Smart Self-Assembly Amphiphilic Cyclopeptide-Dye for Near-Infrared Window Imaging. <i>Advanced Materials</i> , 2021, 33, e2006902.	21.0	50
80	Apoptosis-stimulating protein of p53 (ASPP2) heterozygous mice are tumor-prone and have attenuated cellular damage response thresholds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 4390-4395.	7.1	48
81	MYC functions as a switch for natural killer cell-mediated immune surveillance of lymphoid malignancies. <i>Nature Communications</i> , 2020, 11, 2860.	12.8	45
82	DNMT3B overexpression contributes to aberrant DNA methylation and MYC-driven tumor maintenance in T-ALL and Burkitt's lymphoma. <i>Oncotarget</i> , 2017, 8, 76898-76920.	1.8	44
83	PET Imaging of Tumor Neovascularization in a Transgenic Mouse Model with a Novel 64Cu-DOTA-Knottin Peptide. <i>Cancer Research</i> , 2010, 70, 9022-9030.	0.9	43
84	A c-Myc Activation Sensor-Based High-Throughput Drug Screening Identifies an Antineoplastic Effect of Nitazoxanide. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 1896-1905.	4.1	42
85	Cell Cycle Re-Entry and Mitochondrial Defects in Myc-Mediated Hypertrophic Cardiomyopathy and Heart Failure. <i>PLoS ONE</i> , 2009, 4, e7172.	2.5	41
86	Hepatotoxin-Induced Changes in the Adult Murine Liver Promote MYC-Induced Tumorigenesis. <i>PLoS ONE</i> , 2008, 3, e2493.	2.5	39
87	Low-level shRNA Cytotoxicity Can Contribute to MYC-induced Hepatocellular Carcinoma in Adult Mice. <i>Molecular Therapy</i> , 2010, 18, 161-170.	8.2	39
88	Conditionally MYC: insights from novel transgenic models. <i>Cancer Letters</i> , 2005, 226, 95-99.	7.2	38
89	Enhanced NFATc1 Nuclear Occupancy Causes T Cell Activation Independent of CD28 Costimulation. <i>Journal of Immunology</i> , 2007, 178, 4315-4321.	0.8	38
90	Noninvasive molecular imaging of c-Myc activation in living mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 15892-15897.	7.1	38

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91	Survival and Death Signals Can Predict Tumor Response to Therapy After Oncogene Inactivation. <i>Science Translational Medicine</i> , 2011, 3, 103ra99.	12.4	38
92	Lymphomas that recur after MYC suppression continue to exhibit oncogene addiction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 17432-17437.	7.1	38
93	MYC and Twist1 cooperate to drive metastasis by eliciting crosstalk between cancer and innate immunity. <i>ELife</i> , 2020, 9, .	6.0	38
94	A Tale of Two Complications of Obesity: NASH and Hepatocellular Carcinoma. <i>Hepatology</i> , 2019, 70, 1056-1058.	7.3	37
95	“Picolog,” a Synthetically-Available Bryostatin Analog, Inhibits Growth of MYC-Induced Lymphoma <i>In Vivo</i> . <i>Oncotarget</i> , 2012, 3, 58-66.	1.8	37
96	Getting at MYC through RAS. <i>Clinical Cancer Research</i> , 2005, 11, 4278-4281.	7.0	36
97	Tumor Dormancy, Oncogene Addiction, Cellular Senescence, and Self-Renewal Programs. <i>Advances in Experimental Medicine and Biology</i> , 2013, 734, 91-107.	1.6	36
98	Tumor dormancy and oncogene addiction. <i>Apmis</i> , 2008, 116, 629-637.	2.0	33
99	Anti-miR-17 therapy delays tumorigenesis in MYC-driven hepatocellular carcinoma (HCC). <i>Oncotarget</i> , 2018, 9, 5517-5528.	1.8	33
100	Characterization of MYC-Induced Tumorigenesis by in Situ Lipid Profiling. <i>Analytical Chemistry</i> , 2013, 85, 4259-4262.	6.5	32
101	Role of MYCN in retinoblastoma. <i>Lancet Oncology</i> , The, 2013, 14, 270-271.	10.7	30
102	Tumor Dormancy: Death and Resurrection of Cancer As Seen through Transgenic Mouse Models. <i>Cell Cycle</i> , 2006, 5, 1808-1811.	2.6	29
103	Administration of low-dose combination anti-CTLA4, anti-CD137, and anti-OX40 into murine tumor or proximal to the tumor draining lymph node induces systemic tumor regression. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 47-60.	4.2	29
104	Rehabilitation of cancer through oncogene inactivation. <i>Trends in Molecular Medicine</i> , 2005, 11, 316-321.	6.7	27
105	Conditional TPM3-ALK and NPM-ALK transgenic mice develop reversible ALK-positive early B-cell lymphoma/leukemia. <i>Blood</i> , 2010, 115, 4061-4070.	1.4	27
106	SPECT and PET Imaging of EGF Receptors with Site-Specifically Labeled EGF and Dimeric EGF. <i>Bioconjugate Chemistry</i> , 2009, 20, 742-749.	3.6	25
107	Definition of an Enhanced Immune Cell Therapy in Mice That Can Target Stem-Like Lymphoma Cells. <i>Cancer Research</i> , 2010, 70, 9837-9845.	0.9	25
108	Immunology in the clinic review series; focus on cancer: multiple roles for the immune system in oncogene addiction. <i>Clinical and Experimental Immunology</i> , 2012, 167, 188-194.	2.6	24

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109	Activation of Cre Recombinase Alone Can Induce Complete Tumor Regression. PLoS ONE, 2014, 9, e107589.	2.5	22
110	How Cancers Escape Their Oncogene Habit. Cell Cycle, 2003, 2, 328-331.	2.6	21
111	Myc and a Cdk2 senescence switch. Nature Cell Biology, 2010, 12, 7-9.	10.3	21
112	Mistletoe extract Fraxini inhibits the proliferation of liver cancer by down-regulating c-Myc expression. Scientific Reports, 2019, 9, 6428.	3.3	21
113	p19ARF is a critical mediator of both cellular senescence and an innate immune response associated with MYC inactivation in mouse model of acute leukemia. Oncotarget, 2015, 6, 3563-3577.	1.8	20
114	Reversing Cancer From Inside and Out: Oncogene Addiction, Cellular Senescence, and the Angiogenic Switch. Lymphatic Research and Biology, 2008, 6, 149-154.	1.1	19
115	Oncogene withdrawal engages the immune system to induce sustained cancer regression. , 2014, 2, 24.		19
116	Pharmacological inactivation of MYC for the treatment of cancer. Drug News and Perspectives, 2003, 16, 370.	1.5	19
117	Development of a conditional bioluminescent transplant model for TPM3-ALK-induced tumorigenesis as a tool to validate ALK-dependent cancer targeted therapy. Cancer Biology and Therapy, 2007, 6, 1324-1329.	3.4	18
118	An essential role for the immune system in the mechanism of tumor regression following targeted oncogene inactivation. Immunologic Research, 2014, 58, 282-291.	2.9	18
119	Impact of Hydrodynamic Injection and phiC31 Integrase on Tumor Latency in a Mouse Model of MYC-Induced Hepatocellular Carcinoma. PLoS ONE, 2010, 5, e11367.	2.5	18
120	MYC ASO Impedes Tumorigenesis and Elicits Oncogene Addiction in Autochthonous Transgenic Mouse Models of HCC and RCC. Molecular Therapy - Nucleic Acids, 2020, 21, 850-859.	5.1	17
121	Anti-PD-L1 F(ab) Conjugated PEG-PLGA Nanoparticle Enhances Immune Checkpoint Therapy. Nanotheranostics, 2022, 6, 243-255.	5.2	17
122	BIM mediates oncogene inactivation-induced apoptosis in multiple transgenic mouse models of acute lymphoblastic leukemia. Oncotarget, 2016, 7, 26926-26934.	1.8	16
123	Comparative genomic hybridization on mouse cDNA microarrays and its application to a murine lymphoma model. Oncogene, 2005, 24, 6101-6107.	5.9	14
124	18F and 18FDG PET imaging of osteosarcoma to non-invasively monitor in situ changes in cellular proliferation and bone differentiation upon MYC inactivation. Cancer Biology and Therapy, 2008, 7, 1947-1951.	3.4	14
125	Reactive Oxygen Species Regulate Nucleostemin Oligomerization and Protein Degradation. Journal of Biological Chemistry, 2011, 286, 11035-11046.	3.4	14
126	Functional Interactions between Retinoblastoma and c-MYC in a Mouse Model of Hepatocellular Carcinoma. PLoS ONE, 2011, 6, e19758.	2.5	14



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127	Addiction to multiple oncogenes can be exploited to prevent the emergence of therapeutic resistance. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3316-24.	7.1	14
128	Mebendazole for Differentiation Therapy of Acute Myeloid Leukemia Identified by a Lineage Maturation Index. Scientific Reports, 2019, 9, 16775.	3.3	14
129	Metabolic vulnerabilities of MYC-induced cancer. Oncotarget, 2016, 7, 29879-29880.	1.8	14
130	A quantitative PCR method to detect blood microRNAs associated with tumorigenesis in transgenic mice. Molecular Cancer, 2008, 7, 74.	19.2	13
131	Autochthonous liver tumors induce systemic T cell tolerance associated with T cell receptor down-modulation. Hepatology, 2009, 49, 471-481.	7.3	13
132	Conditional Upregulation of IFN- $\gamma$ Alone Is Sufficient to Induce Systemic Lupus Erythematosus. Journal of Immunology, 2019, 203, 835-843.	0.8	12
133	The Myc and Ras Partnership in Cancer: Indistinguishable Alliance or Contextual Relationship?. Cancer Research, 2020, 80, 3799-3802.	0.9	12
134	Noncanonical roles of the immune system in eliciting oncogene addiction. Current Opinion in Immunology, 2013, 25, 246-258.	5.5	11
135	Reversible tumorigenesis. Cancer Biology and Therapy, 2004, 3, 942-944.	3.4	9
136	Twist1 is required for the development of UVB-induced squamous cell carcinoma. Molecular Carcinogenesis, 2021, 60, 342-353.	2.7	9
137	Real-time nanoscale proteomic analysis of the novel multi-kinase pathway inhibitor rigosertib to measure the response to treatment of cancer. Expert Opinion on Investigational Drugs, 2013, 22, 1495-1509.	4.1	8
138	A mathematical model of tumor regression and recurrence after therapeutic oncogene inactivation. Scientific Reports, 2021, 11, 1341.	3.3	8
139	c-Myc, MHCI, and NK Resistance in Immunodeficiency Lymphomas. Annals of the New York Academy of Sciences, 1992, 651, 467-469.	3.8	6
140	Oncogene addiction: resetting the safety switch?. Oncotarget, 2014, 5, 7986-7987.	1.8	6
141	BIM-mediated apoptosis and oncogene addiction. Aging, 2016, 8, 1834-1835.	3.1	6
142	MYC Functions As a Master Switch for Natural Killer Cell-Mediated Immune Surveillance of Lymphoid Malignancies. Blood, 2018, 132, 2619-2619.	1.4	5
143	Identifying Critical Signaling Molecules for the Treatment of Cancer. , 2007, 172, 5-24.		3
144	Intratumoral Administration of the Immunotherapeutic Combination Anti-ctla4, Anti-cd137 and Anti-ox40: Comparison to Systemic Administration, Peri-Draining Lymph Node Injection, and Cellular Vaccine in a Mouse Lymphoma Model. Blood, 2016, 128, 4172-4172.	1.4	3

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145	ARF: Connecting senescence and innate immunity for clearance. <i>Aging</i> , 2015, 7, 613-615.	3.1	3
146	Generation of a Tetracycline Regulated Mouse Model of MYC-Induced T-Cell Acute Lymphoblastic Leukemia. <i>Methods in Molecular Biology</i> , 2021, 2318, 297-312.	0.9	2
147	miR-17-92 explains MYC oncogene addiction. <i>Molecular and Cellular Oncology</i> , 2014, 1, e970092.	0.7	1
148	Affordable Cancer Medications Are Within Reach but We Need a Different Approach. <i>Journal of Clinical Oncology</i> , 2016, 34, 2194-2195.	1.6	1
149	Oncogenes and the Initiation and Maintenance of Tumorigenesis. , 2017, , 143-157.		1
150	Mathematical modeling of the interactions between cellular programs in response to oncogene inactivation: Incorporation of both cell intrinsic and cell extrinsic (Immune mediated) effects. , 2012, , .		0
151	In Vivo Imaging-Based Mathematical Modeling Techniques That Enhance the Understanding of Oncogene Addiction in relation to Tumor Growth. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-8.	1.3	0
152	Amphiphilic Cyclopeptide Dyes: Smart Self-Assembly Amphiphilic Cyclopeptide Dye for Near-Infrared Window Imaging ( <i>Adv. Mater.</i> 16/2021). <i>Advanced Materials</i> , 2021, 33, 2170121.	21.0	0
153	Cooperation between MYC and BCL2 to Induce Lymphoma Is Uncovered in an Adult Context.. <i>Blood</i> , 2004, 104, 1530-1530.	1.4	0
154	Two Oncogenic Hits Are Required To Initiate Lymphomagenesis in Adult, but Not Neonatal Hosts.. <i>Blood</i> , 2005, 106, 2604-2604.	1.4	0
155	Nano-Fluidic Detection of Oncoprotein Signaling in Preclinical and Patient Lymphoma Samples.. <i>Blood</i> , 2006, 108, 2527-2527.	1.4	0
156	ASPP2 Haploinsufficiency Promotes Tumor Formation in a Mouse Model.. <i>Blood</i> , 2006, 108, 4333-4333.	1.4	0
157	Treatment of Higher Risk Myelodysplastic Syndrome Patients Unresponsive to Hypomethylating Agents with ON 01910.Na. <i>Blood</i> , 2010, 116, 4010-4010.	1.4	0
158	Use of nano-immuno assay to generate rapid, quantitative nanoscale proteomic profiling of the hypoxia pathway in renal cell carcinoma clinical specimens.. <i>Journal of Clinical Oncology</i> , 2012, 30, 10513-10513.	1.6	0
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