

# Andrew Kung

## List of Publications by Year in descending order

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334  
papers

41,421  
citations

2427

97  
h-index

2448

197  
g-index

345  
all docs

345  
docs citations

345  
times ranked

52046  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective inhibition of BET bromodomains. <i>Nature</i> , 2010, 468, 1067-1073.	27.8	3,456
2	BET Bromodomain Inhibition as a Therapeutic Strategy to Target c-Myc. <i>Cell</i> , 2011, 146, 904-917.	28.9	2,432
3	Characterization of AMN107, a selective inhibitor of native and mutant Bcr-Abl. <i>Cancer Cell</i> , 2005, 7, 129-141.	16.8	1,387
4	Activation of Apoptosis in Vivo by a Hydrocarbon-Stapled BH3 Helix. <i>Science</i> , 2004, 305, 1466-1470.	12.6	1,236
5	Dicer-deficient mouse embryonic stem cells are defective in differentiation and centromeric silencing. <i>Genes and Development</i> , 2005, 19, 489-501.	5.9	1,122
6	Selective Killing of Mixed Lineage Leukemia Cells by a Potent Small-Molecule DOT1L Inhibitor. <i>Cancer Cell</i> , 2011, 20, 53-65.	16.8	842
7	MLL-Rearranged Leukemia Is Dependent on Aberrant H3K79 Methylation by DOT1L. <i>Cancer Cell</i> , 2011, 20, 66-78.	16.8	791
8	Role of T-bet in Commitment of T <sub>H</sub> 1 Cells Before IL-12-Dependent Selection. <i>Science</i> , 2001, 292, 1907-1910.	12.6	730
9	Suppression of tumor growth through disruption of hypoxia-inducible transcription. <i>Nature Medicine</i> , 2000, 6, 1335-1340.	30.7	726
10	Direct inhibition of the NOTCH transcription factor complex. <i>Nature</i> , 2009, 462, 182-188.	27.8	712
11	Oncogenic BRAF Regulates Oxidative Metabolism via PGC1 $\alpha$ and MITF. <i>Cancer Cell</i> , 2013, 23, 302-315.	16.8	689
12	Discovery and Characterization of Super-Enhancer-Associated Dependencies in Diffuse Large B Cell Lymphoma. <i>Cancer Cell</i> , 2013, 24, 777-790.	16.8	635
13	A small-molecule antagonist of CXCR4 inhibits intracranial growth of primary brain tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 13513-13518.	7.1	590
14	Inhibition of the insulin-like growth factor receptor-1 tyrosine kinase activity as a therapeutic strategy for multiple myeloma, other hematologic malignancies, and solid tumors. <i>Cancer Cell</i> , 2004, 5, 221-230.	16.8	579
15	SCFFBW7 regulates cellular apoptosis by targeting MCL1 for ubiquitylation and destruction. <i>Nature</i> , 2011, 471, 104-109.	27.8	558
16	Targeting MYCN in Neuroblastoma by BET Bromodomain Inhibition. <i>Cancer Discovery</i> , 2013, 3, 308-323.	9.4	549
17	Preclinical activity, pharmacodynamic, and pharmacokinetic properties of a selective HDAC6 inhibitor, ACY-1215, in combination with bortezomib in multiple myeloma. <i>Blood</i> , 2012, 119, 2579-2589.	1.4	544
18	NF- $\kappa$ B Directs Dynamic Super Enhancer Formation in Inflammation and Atherogenesis. <i>Molecular Cell</i> , 2014, 56, 219-231.	9.7	507

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19	H3K79 Methylation Profiles Define Murine and Human MLL-AF4 Leukemias. <i>Cancer Cell</i> , 2008, 14, 355-368.	16.8	494
20	Small molecule blockade of transcriptional coactivation of the hypoxia-inducible factor pathway. <i>Cancer Cell</i> , 2004, 6, 33-43.	16.8	458
21	Polyubiquitination of p53 by a Ubiquitin Ligase Activity of p300. <i>Science</i> , 2003, 300, 342-344.	12.6	431
22	A murine lung cancer co-clinical trial identifies genetic modifiers of therapeutic response. <i>Nature</i> , 2012, 483, 613-617.	27.8	430
23	Mechanisms of regulation of CXCR4/SDF-1 (CXCL12)-dependent migration and homing in multiple myeloma. <i>Blood</i> , 2007, 109, 2708-2717.	1.4	413
24	Structural basis for recruitment of CBP/p300 by hypoxia-inducible factor-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 5367-5372.	7.1	403
25	CXCR4 inhibitor AMD3100 disrupts the interaction of multiple myeloma cells with the bone marrow microenvironment and enhances their sensitivity to therapy. <i>Blood</i> , 2009, 113, 4341-4351.	1.4	398
26	A HIF1-Regulatory Loop Links Hypoxia and Mitochondrial Signals in Pheochromocytomas. <i>PLoS Genetics</i> , 2005, 1, e8.	3.5	394
27	Inhibition of FLT3 in MLL. <i>Cancer Cell</i> , 2003, 3, 173-183.	16.8	389
28	p300/MDM2 Complexes Participate in MDM2-Mediated p53 Degradation. <i>Molecular Cell</i> , 1998, 2, 405-415.	9.7	383
29	Integrative analysis of HIF binding and transactivation reveals its role in maintaining histone methylation homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 4260-4265.	7.1	366
30	Novel anti-B-cell maturation antigen antibody-drug conjugate (GSK2857916) selectively induces killing of multiple myeloma. <i>Blood</i> , 2014, 123, 3128-3138.	1.4	361
31	Gene dose-dependent control of hematopoiesis and hematologic tumor suppression by CBP. <i>Genes and Development</i> , 2000, 14, 272-277.	5.9	359
32	Functional role of p35srj, a novel p300/CBP binding protein, during transactivation by HIF-1. <i>Genes and Development</i> , 1999, 13, 64-75.	5.9	349
33	An epigenetic mechanism of resistance to targeted therapy in T cell acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2014, 46, 364-370.	21.4	333
34	BET bromodomain inhibition targets both c-Myc and IL7R in high-risk acute lymphoblastic leukemia. <i>Blood</i> , 2012, 120, 2843-2852.	1.4	329
35	Fatty Acid Synthase: A Metabolic Enzyme and Candidate Oncogene in Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2009, 101, 519-532.	6.3	328
36	Gene dose-dependent control of hematopoiesis and hematologic tumor suppression by CBP. <i>Genes and Development</i> , 2000, 14, 272-7.	5.9	326

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37	Mediator kinase inhibition further activates super-enhancer-associated genes in AML. <i>Nature</i> , 2015, 526, 273-276.	27.8	307
38	Lipocalin 2 promotes breast cancer progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3913-3918.	7.1	302
39	Examining the utility of patient-derived xenograft mouse models. <i>Nature Reviews Cancer</i> , 2015, 15, 311-316.	28.4	300
40	HOXA9 is required for survival in human MLL-rearranged acute leukemias. <i>Blood</i> , 2009, 113, 2375-2385.	1.4	292
41	The Requirement for Cyclin D Function in Tumor Maintenance. <i>Cancer Cell</i> , 2012, 22, 438-451.	16.8	284
42	Tumor cell-specific bioluminescence platform to identify stroma-induced changes to anticancer drug activity. <i>Nature Medicine</i> , 2010, 16, 483-489.	30.7	281
43	Antimyeloma activity of heat shock protein-90 inhibition. <i>Blood</i> , 2005, 107, 1092-1100.	1.4	278
44	Hypoxia promotes dissemination of multiple myeloma through acquisition of epithelial to mesenchymal transition-like features. <i>Blood</i> , 2012, 119, 5782-5794.	1.4	268
45	A Stapled p53 Helix Overcomes HDMX-Mediated Suppression of p53. <i>Cancer Cell</i> , 2010, 18, 411-422.	16.8	264
46	CRM1 inhibition induces tumor cell cytotoxicity and impairs osteoclastogenesis in multiple myeloma: molecular mechanisms and therapeutic implications. <i>Leukemia</i> , 2014, 28, 155-165.	7.2	250
47	High-throughput identification of genotype-specific cancer vulnerabilities in mixtures of barcoded tumor cell lines. <i>Nature Biotechnology</i> , 2016, 34, 419-423.	17.5	245
48	The Public Repository of Xenografts Enables Discovery and Randomized Phase II-like Trials in Mice. <i>Cancer Cell</i> , 2016, 29, 574-586.	16.8	227
49	Targeted Disruption of the BCL9/ $\beta$ -Catenin Complex Inhibits Oncogenic Wnt Signaling. <i>Science Translational Medicine</i> , 2012, 4, 148ra117.	12.4	214
50	Cell line-specific differences in the control of cell cycle progression in the absence of mitosis.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 9553-9557.	7.1	212
51	Bead-based profiling of tyrosine kinase phosphorylation identifies SRC as a potential target for glioblastoma therapy. <i>Nature Biotechnology</i> , 2009, 27, 77-83.	17.5	210
52	An Activated ErbB3/NRG1 Autocrine Loop Supports In Vivo Proliferation in Ovarian Cancer Cells. <i>Cancer Cell</i> , 2010, 17, 298-310.	16.8	207
53	Distinct roles for CREB-binding protein and p300 in hematopoietic stem cell self-renewal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 14789-14794.	7.1	203
54	Toxicity and response after CD19-specific CAR T-cell therapy in pediatric/young adult relapsed/refractory B-ALL. <i>Blood</i> , 2019, 134, 2361-2368.	1.4	190

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55	Structural basis for negative regulation of hypoxia-inducible factor-1 $\alpha$ by CITED2. Nature Structural and Molecular Biology, 2003, 10, 504-512.	8.2	188
56	Differentiation of NUT Midline Carcinoma by Epigenomic Reprogramming. Cancer Research, 2011, 71, 2686-2696.	0.9	182
57	Inhibition of ALK, PI3K/MEK, and HSP90 in Murine Lung Adenocarcinoma Induced by <i>EML4-ALK</i> Fusion Oncogene. Cancer Research, 2010, 70, 9827-9836.	0.9	181
58	Metabolic reprogramming induces resistance to anti-NOTCH1 therapies in T cell acute lymphoblastic leukemia. Nature Medicine, 2015, 21, 1182-1189.	30.7	180
59	Integrative Analysis Reveals an Outcome-Associated and Targetable Pattern of p53 and Cell Cycle Deregulation in Diffuse Large B Cell Lymphoma. Cancer Cell, 2012, 22, 359-372.	16.8	179
60	Efficacy of BET Bromodomain Inhibition in Kras-Mutant Non-Small Cell Lung Cancer. Clinical Cancer Research, 2013, 19, 6183-6192.	7.0	179
61	Oncogenic MITF dysregulation in clear cell sarcoma: Defining the MiT family of human cancers. Cancer Cell, 2006, 9, 473-484.	16.8	172
62	Mutations in epigenetic regulators including SETD2 are gained during relapse in paediatric acute lymphoblastic leukaemia. Nature Communications, 2014, 5, 3469.	12.8	171
63	A precision oncology approach to the pharmacological targeting of mechanistic dependencies in neuroendocrine tumors. Nature Genetics, 2018, 50, 979-989.	21.4	168
64	Antileukemic activity of nuclear export inhibitors that spare normal hematopoietic cells. Leukemia, 2013, 27, 66-74.	7.2	166
65	Cell of origin determines clinically relevant subtypes of MLL-rearranged AML. Leukemia, 2013, 27, 852-860.	7.2	165
66	Autocrine activation of the MET receptor tyrosine kinase in acute myeloid leukemia. Nature Medicine, 2012, 18, 1118-1122.	30.7	162
67	Chemical Genomics Identifies Small-Molecule MCL1 Repressors and BCL-xL as a Predictor of MCL1 Dependency. Cancer Cell, 2012, 21, 547-562.	16.8	158
68	High-level IGF1R expression is required for leukemia-initiating cell activity in T-ALL and is supported by Notch signaling. Journal of Experimental Medicine, 2011, 208, 1809-1822.	8.5	153
69	A stapled BIM peptide overcomes apoptotic resistance in hematologic cancers. Journal of Clinical Investigation, 2012, 122, 2018-2031.	8.2	153
70	COVID-19 in Children With Cancer in New York City. JAMA Oncology, 2020, 6, 1459.	7.1	152
71	<i>KPT-330</i> inhibitor of <i>CRM1</i> ( <i>XPO1</i> )-mediated nuclear export has selective anti-leukaemic activity in preclinical models of <i>T-cell</i> acute lymphoblastic leukaemia and acute myeloid leukaemia. British Journal of Haematology, 2013, 161, 117-127.	2.5	149
72	A Genome-wide siRNA Screen Identifies Proteasome Addiction as a Vulnerability of Basal-like Triple-Negative Breast Cancer Cells. Cancer Cell, 2013, 24, 182-196.	16.8	147

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73	Implementation of next generation sequencing into pediatric hematology-oncology practice: moving beyond actionable alterations. <i>Genome Medicine</i> , 2016, 8, 133.	8.2	147
74	Genetic resistance to JAK2 enzymatic inhibitors is overcome by HSP90 inhibition. <i>Journal of Experimental Medicine</i> , 2012, 209, 259-273.	8.5	146
75	CBP and p300 are cytoplasmic E4 polyubiquitin ligases for p53. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 16275-16280.	7.1	140
76	Proteomic and Genetic Approaches Identify Syk as an AML Target. <i>Cancer Cell</i> , 2009, 16, 281-294.	16.8	140
77	An in-tumor genetic screen reveals that the BET bromodomain protein, BRD4, is a potential therapeutic target in ovarian carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 232-237.	7.1	136
78	An expanded universe of cancer targets. <i>Cell</i> , 2021, 184, 1142-1155.	28.9	135
79	Preferential binding of HIF-1 to transcriptionally active loci determines cell-type specific response to hypoxia. <i>Genome Biology</i> , 2009, 10, R113.	9.6	131
80	Complementary Genomic Screens Identify SERCA as a Therapeutic Target in NOTCH1 Mutated Cancer. <i>Cancer Cell</i> , 2013, 23, 390-405.	16.8	130
81	Mouse Reporter Strain for Noninvasive Bioluminescent Imaging of Cells that Have Undergone Cre-Mediated Recombination. <i>Molecular Imaging</i> , 2003, 2, 297-302.	1.4	129
82	HIF2 $\alpha$ cooperates with RAS to promote lung tumorigenesis in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 2160-2170.	8.2	129
83	Signature-Based Small Molecule Screening Identifies Cytosine Arabinoside as an EWS/FLI Modulator in Ewing Sarcoma. <i>PLoS Medicine</i> , 2007, 4, e122.	8.4	129
84	Coordinate activation of Shh and PI3K signaling in PTEN-deficient glioblastoma: new therapeutic opportunities. <i>Nature Medicine</i> , 2013, 19, 1518-1523.	30.7	127
85	Metabolic and Functional Genomic Studies Identify Deoxythymidylate Kinase as a Target in LKB1-Mutant Lung Cancer. <i>Cancer Discovery</i> , 2013, 3, 870-879.	9.4	127
86	SYK Is a Critical Regulator of FLT3 in Acute Myeloid Leukemia. <i>Cancer Cell</i> , 2014, 25, 226-242.	16.8	126
87	CXCR4 Inhibition Synergizes with Cytotoxic Chemotherapy in Gliomas. <i>Clinical Cancer Research</i> , 2006, 12, 6765-6771.	7.0	119
88	Targeting MTHFD2 in acute myeloid leukemia. <i>Journal of Experimental Medicine</i> , 2016, 213, 1285-1306.	8.5	118
89	Recurrent EML4-NTRK3 fusions in infantile fibrosarcoma and congenital mesoblastic nephroma suggest a revised testing strategy. <i>Modern Pathology</i> , 2018, 31, 463-473.	5.5	117
90	Noninvasive Bioluminescence Imaging of Luciferase Expressing Intracranial U87 Xenografts: Correlation with Magnetic Resonance Imaging Determined Tumor Volume and Longitudinal Use in Assessing Tumor Growth and Antiangiogenic Treatment Effect. <i>Neurosurgery</i> , 2006, 58, 365-372.	1.1	112

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91	Efficacy of the HSP90 inhibitor 17-AAG in human glioma cell lines and tumorigenic glioma stem cells. <i>Neuro-Oncology</i> , 2009, 11, 109-121.	1.2	111
92	Prolonged dormancy of human liposarcoma is associated with impaired tumor angiogenesis. <i>FASEB Journal</i> , 2006, 20, 947-949.	0.5	109
93	Inhibition of CXCR4 in CML cells disrupts their interaction with the bone marrow microenvironment and sensitizes them to nilotinib. <i>Leukemia</i> , 2012, 26, 985-990.	7.2	107
94	Pharmacologic suppression of MITF expression via HDAC inhibitors in the melanocyte lineage. <i>Pigment Cell and Melanoma Research</i> , 2008, 21, 457-463.	3.3	104
95	Cytotoxic effects of cell cycle phase specific agents: result of cell cycle perturbation. <i>Cancer Research</i> , 1990, 50, 7307-17.	0.9	104
96	P-selectin glycoprotein ligand regulates the interaction of multiple myeloma cells with the bone marrow microenvironment. <i>Blood</i> , 2012, 119, 1468-1478.	1.4	103
97	MLL-AF9 and FLT3 cooperation in acute myelogenous leukemia: development of a model for rapid therapeutic assessment. <i>Leukemia</i> , 2008, 22, 66-77.	7.2	102
98	Antiproliferative Effects of CDK4/6 Inhibition in CDK4-Amplified Human Liposarcoma In Vitro and In Vivo. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 2184-2193.	4.1	102
99	Hypoxia-induced transcriptional repression of the melanoma-associated oncogene MITF. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E924-33.	7.1	101
100	Widespread CXCR4 Activation in Astrocytomas Revealed by Phospho-CXCR4-Specific Antibodies. <i>Cancer Research</i> , 2005, 65, 11392-11399.	0.9	100
101	Prosurvival and Prodeath Effects of Hypoxia-inducible Factor-1 $\alpha$ Stabilization in a Murine Hippocampal Cell Line. <i>Journal of Biological Chemistry</i> , 2005, 280, 3996-4003.	3.4	98
102	Beneficial effects of combining nilotinib and imatinib in preclinical models of BCR-ABL+ leukemias. <i>Blood</i> , 2007, 109, 2112-2120.	1.4	98
103	A Class of Human Proteins that Deliver Functional Proteins into Mammalian Cells In Vitro and In Vivo. <i>Chemistry and Biology</i> , 2011, 18, 833-838.	6.0	98
104	The intersection of genetic and chemical genomic screens identifies GSK-3 $\alpha$ as a target in human acute myeloid leukemia. <i>Journal of Clinical Investigation</i> , 2012, 122, 935-947.	8.2	96
105	In vivo inhibition of cyclin B degradation and induction of cell-cycle arrest in mammalian cells by the neutral cysteine protease inhibitor N-acetyl-leucylleucyl-norleucinal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 3353-3357.	7.1	94
106	Effects of PKC412, Nilotinib, and Imatinib Against GIST-Associated PDGFRA Mutants With Differential Imatinib Sensitivity. <i>Gastroenterology</i> , 2006, 131, 1734-1742.	1.3	93
107	p300 Interacts with the Nuclear Proto-Oncoprotein SYT as Part of the Active Control of Cell Adhesion. <i>Cell</i> , 2000, 102, 839-848.	28.9	92
108	Selective HDAC1/HDAC2 Inhibitors Induce Neuroblastoma Differentiation. <i>Chemistry and Biology</i> , 2013, 20, 713-725.	6.0	89

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109	Synergistic Drug Combinations with a CDK4/6 Inhibitor in T-cell Acute Lymphoblastic Leukemia. <i>Clinical Cancer Research</i> , 2017, 23, 1012-1024.	7.0	88
110	Anti-Apoptosis Mechanisms in Malignant Gliomas. <i>Journal of Clinical Oncology</i> , 2008, 26, 493-500.	1.6	87
111	Expression-based screening identifies the combination of histone deacetylase inhibitors and retinoids for neuroblastoma differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 9751-9756.	7.1	87
112	Smac mimetics: implications for enhancement of targeted therapies in leukemia. <i>Leukemia</i> , 2010, 24, 2100-2109.	7.2	87
113	The STAT5 Inhibitor Pimozide Displays Efficacy in Models of Acute Myelogenous Leukemia Driven by FLT3 Mutations. <i>Genes and Cancer</i> , 2012, 3, 503-511.	1.9	87
114	Resistance of human glioblastoma multiforme cells to growth factor inhibitors is overcome by blockade of inhibitor of apoptosis proteins. <i>Journal of Clinical Investigation</i> , 2008, 118, 3109-3122.	8.2	85
115	Cyclin D1 Represses p300 Transactivation through a Cyclin-dependent Kinase-independent Mechanism. <i>Journal of Biological Chemistry</i> , 2005, 280, 29728-29742.	3.4	82
116	Potential of antileukemic therapies by the dual PI3K/PDK-1 inhibitor, BAG956: effects on BCR-ABL <sup>+</sup> and mutant FLT3-expressing cells. <i>Blood</i> , 2008, 111, 3723-3734.	1.4	81
117	Green tea epigallocatechin-3-gallate inhibits angiogenesis and suppresses vascular endothelial growth factor C/vascular endothelial growth factor receptor 2 expression and signaling in experimental endometriosis <i>in vivo</i> . <i>Fertility and Sterility</i> , 2011, 96, 1021-1028.e1.	1.0	81
118	Potential of antileukemic therapies by Smac mimetic, LBW242: effects on mutant FLT3-expressing cells. <i>Molecular Cancer Therapeutics</i> , 2007, 6, 1951-1961.	4.1	78
119	A Novel Noninvasive Model of Endometriosis for Monitoring the Efficacy of Antiangiogenic Therapy. <i>American Journal of Pathology</i> , 2006, 168, 2074-2084.	3.8	76
120	Prospective pan-cancer germline testing using MSK-IMPACT informs clinical translation in 751 patients with pediatric solid tumors. <i>Nature Cancer</i> , 2021, 2, 357-365.	13.2	74
121	Therapeutic targeting of apoptosis pathways in cancer. <i>Current Opinion in Oncology</i> , 2008, 20, 97-103.	2.4	73
122	Activity of a selective inhibitor of nuclear export, selinexor (KPT-330), against AML-initiating cells engrafted into immunosuppressed NSG mice. <i>Leukemia</i> , 2016, 30, 0-0.	7.2	72
123	New cast for a new era: preclinical cancer drug development revisited. <i>Journal of Clinical Investigation</i> , 2013, 123, 3639-3645.	8.2	72
124	Molecular rationale for the use of PI3K/AKT/mTOR pathway inhibitors in combination with crizotinib in <i>ALK</i> -mutated neuroblastoma. <i>Oncotarget</i> , 2014, 5, 8737-8749.	1.8	72
125	<i>In Vivo</i> Imaging of Inflammatory Phagocytes. <i>Chemistry and Biology</i> , 2012, 19, 1199-1209.	6.0	70
126	D-2-hydroxyglutarate produced by mutant IDH2 causes cardiomyopathy and neurodegeneration in mice. <i>Genes and Development</i> , 2014, 28, 479-490.	5.9	70



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127	Exploiting an Asp-Glu “switch” in glycogen synthase kinase 3 to design paralog-selective inhibitors for use in acute myeloid leukemia. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	69
128	Stromal-mediated protection of tyrosine kinase inhibitor-treated BCR-ABL-expressing leukemia cells. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 1121-1129.	4.1	65
129	BET bromodomain proteins regulate enhancer function during adipogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 2144-2149.	7.1	65
130	Using combination therapy to override stromal-mediated chemoresistance in mutant FLT3-positive AML: synergism between FLT3 inhibitors, dasatinib/multi-targeted inhibitors and JAK inhibitors. <i>Leukemia</i> , 2012, 26, 2233-2244.	7.2	64
131	Practices and Pitfalls of Mouse Cancer Models in Drug Discovery. <i>Advances in Cancer Research</i> , 2006, 96, 191-212.	5.0	62
132	Discovery of a small-molecule type II inhibitor of wild-type and gatekeeper mutants of BCR-ABL, PDGFR $\pm$ , Kit, and Src kinases: novel type II inhibitor of gatekeeper mutants. <i>Blood</i> , 2010, 115, 4206-4216.	1.4	61
133	Cyclin B1 Expression in HeLa S3 Cells Studied by Flow Cytometry. <i>Experimental Cell Research</i> , 1994, 211, 275-281.	2.6	59
134	Co-Clinical Trials Demonstrate Superiority of Crizotinib to Chemotherapy in <i>ALK</i> -Rearranged Non-Small Cell Lung Cancer and Predict Strategies to Overcome Resistance. <i>Clinical Cancer Research</i> , 2014, 20, 1204-1211.	7.0	57
135	Computational Repositioning and Preclinical Validation of Pentamidine for Renal Cell Cancer. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 1929-1941.	4.1	57
136	Selective Inhibition of HDAC1 and HDAC2 as a Potential Therapeutic Option for B-ALL. <i>Clinical Cancer Research</i> , 2015, 21, 2348-2358.	7.0	57
137	Preclinical antitumor efficacy of selective exportin 1 inhibitors in glioblastoma. <i>Neuro-Oncology</i> , 2015, 17, 697-707.	1.2	57
138	A New Spectrin, $\beta$ IV, Has a Major Truncated Isoform That Associates with Promyelocytic Leukemia Protein Nuclear Bodies and the Nuclear Matrix. <i>Journal of Biological Chemistry</i> , 2001, 276, 23974-23985.	3.4	55
139	Inhibition of Hsp90 Suppresses PI3K/AKT/mTOR Signaling and Has Antitumor Activity in Burkitt Lymphoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 1779-1790.	4.1	55
140	A stimulus-specific role for CREB-binding protein (CBP) in T cell receptor-activated tumor necrosis factor alpha gene expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 3925-3929.	7.1	54
141	p53 Targets Simian Virus 40 Large T Antigen for Acetylation by CBP. <i>Journal of Virology</i> , 2004, 78, 8245-8253.	3.4	51
142	Molecular and Cellular Effects of NEDD8-Activating Enzyme Inhibition in Myeloma. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 942-951.	4.1	49
143	High-Throughput Tyrosine Kinase Activity Profiling Identifies FAK as a Candidate Therapeutic Target in Ewing Sarcoma. <i>Cancer Research</i> , 2013, 73, 2873-2883.	0.9	49
144	STAG2 loss rewires oncogenic and developmental programs to promote metastasis in Ewing sarcoma. <i>Cancer Cell</i> , 2021, 39, 827-844.e10.	16.8	49

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145	Targeting the AIB1 Oncogene through Mammalian Target of Rapamycin Inhibition in the Mammary Gland. <i>Cancer Research</i> , 2006, 66, 11381-11388.	0.9	48
146	Therapeutic targeting of PGBD5-induced DNA repair dependency in pediatric solid tumors. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	48
147	Complete hematologic response of early T-cell progenitor acute lymphoblastic leukemia to the $\beta$ -secretase inhibitor BMS-906024: genetic and epigenetic findings in an outlier case. <i>Journal of Physical Education and Sports Management</i> , 2015, 1, a000539.	1.2	47
148	In vivo Assessment of RAS-Dependent Maintenance of Tumor Angiogenesis by Real-time Magnetic Resonance Imaging. <i>Cancer Research</i> , 2005, 65, 8324-8330.	0.9	46
149	Glioblastoma Inhibition by Cell Surface Immunoglobulin Protein EWI-2, In Vitro and In Vivo. <i>Neoplasia</i> , 2009, 11, 77-IN10.	5.3	46
150	AML1-ETO mediates hematopoietic self-renewal and leukemogenesis through a COX/ $\beta$ -catenin signaling pathway. <i>Blood</i> , 2013, 121, 4906-4916.	1.4	45
151	Monoallele deletion of CBP leads to pericentromeric heterochromatin condensation through ESET expression and histone H3 (K9) methylation. <i>Human Molecular Genetics</i> , 2008, 17, 1774-1782.	2.9	44
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