

David A Tuveson

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

61,138
citations

4345

89
h-index

6349

163
g-index

174
all docs

174
docs citations

174
times ranked

61154
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral famotidine versus placebo in non-hospitalised patients with COVID-19: a randomised, double-blind, data-intense, phase 2 clinical trial. <i>Gut</i> , 2022, 71, 879-888.	6.1	24
2	Patient-Derived Triple-Negative Breast Cancer Organoids Provide Robust Model Systems That Recapitulate Tumor Intrinsic Characteristics. <i>Cancer Research</i> , 2022, 82, 1174-1192.	0.4	21
3	Precision Medicine in Pancreatic Cancer: Patient-Derived Organoid Pharmacotyping Is a Predictive Biomarker of Clinical Treatment Response. <i>Clinical Cancer Research</i> , 2022, 28, 3296-3307.	3.2	27
4	Single-Pass vs 2-Pass Endoscopic Ultrasound-Guided Fine-Needle Biopsy Sample Collection for Creation of Pancreatic Adenocarcinoma Organoids. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 845-847.	2.4	18
5	Diversity and Biology of Cancer-Associated Fibroblasts. <i>Physiological Reviews</i> , 2021, 101, 147-176.	13.1	521
6	Detection of Chemotherapy-resistant Pancreatic Cancer Using a Glycan Biomarker, sTRA. <i>Clinical Cancer Research</i> , 2021, 27, 226-236.	3.2	15
7	Fighting the Sixth Decade of the Cancer War with Better Cancer Models. <i>Cancer Discovery</i> , 2021, 11, 801-804.	7.7	5
8	Oncogenic KRAS engages an RSK1/NF1 pathway to inhibit wild-type RAS signaling in pancreatic cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	16
9	Suppression of tumor-associated neutrophils by lorlatinib attenuates pancreatic cancer growth and improves treatment with immune checkpoint blockade. <i>Nature Communications</i> , 2021, 12, 3414.	5.8	65
10	Inhibition of Hedgehog Signaling Alters Fibroblast Composition in Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 2023-2037.	3.2	156
11	Impact of COVID-19 Pandemic on Cancer Research. <i>Cancer Cell</i> , 2020, 38, 591-593.	7.7	7
12	Intraductal Transplantation Models of Human Pancreatic Ductal Adenocarcinoma Reveal Progressive Transition of Molecular Subtypes. <i>Cancer Discovery</i> , 2020, 10, 1566-1589.	7.7	90
13	SIRT1-NOX4 signaling axis regulates cancer cachexia. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	43
14	Pancreatic cancer SLUGged. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	0
15	SOAT1 promotes mevalonate pathway dependency in pancreatic cancer. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	65
16	Patient-derived Organoid Pharmacotyping is a Clinically Tractable Strategy for Precision Medicine in Pancreatic Cancer. <i>Annals of Surgery</i> , 2020, 272, 427-435.	2.1	61
17	Famotidine use and quantitative symptom tracking for COVID-19 in non-hospitalised patients: a case series. <i>Gut</i> , 2020, 69, 1592-1597.	6.1	106
18	Cancer Cell-Derived Matrisome Proteins Promote Metastasis in Pancreatic Ductal Adenocarcinoma. <i>Cancer Research</i> , 2020, 80, 1461-1474.	0.4	99

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19	ILC2s amplify PD-1 blockade by activating tissue-specific cancer immunity. <i>Nature</i> , 2020, 579, 130-135.	13.7	229
20	Transcription phenotypes of pancreatic cancer are driven by genomic events during tumor evolution. <i>Nature Genetics</i> , 2020, 52, 231-240.	9.4	365
21	A framework for advancing our understanding of cancer-associated fibroblasts. <i>Nature Reviews Cancer</i> , 2020, 20, 174-186.	12.8	2,012
22	Securing the future of the clinician-scientist. <i>Nature Cancer</i> , 2020, 1, 139-141.	5.7	20
23	Roadmap for the Emerging Field of Cancer Neuroscience. <i>Cell</i> , 2020, 181, 219-222.	13.5	182
24	Famotidine Use Is Associated With Improved Clinical Outcomes in Hospitalized COVID-19 Patients: A Propensity Score Matched Retrospective Cohort Study. <i>Gastroenterology</i> , 2020, 159, 1129-1131.e3.	0.6	214
25	Deconstructing tumor heterogeneity: the stromal perspective. <i>Oncotarget</i> , 2020, 11, 3621-3632.	0.8	29
26	Squamous trans-differentiation of pancreatic cancer cells promotes stromal inflammation. <i>ELife</i> , 2020, 9, .	2.8	61
27	Dissecting cell-type-specific metabolism in pancreatic ductal adenocarcinoma. <i>ELife</i> , 2020, 9, .	2.8	61
28	Immigration in science. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	2
29	Neratinib inhibits Hippo/YAP signaling, reduces mutant K-RAS expression, and kills pancreatic and blood cancer cells. <i>Oncogene</i> , 2019, 38, 5890-5904.	2.6	63
30	Pharmacokinetics and pharmacodynamics of new drugs for pancreatic cancer. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2019, 15, 541-552.	1.5	14
31	Oncogenic KRAS Induces NIX-Mediated Mitophagy to Promote Pancreatic Cancer. <i>Cancer Discovery</i> , 2019, 9, 1268-1287.	7.7	119
32	Glutamine Anabolism Plays a Critical Role in Pancreatic Cancer by Coupling Carbon and Nitrogen Metabolism. <i>Cell Reports</i> , 2019, 29, 1287-1298.e6.	2.9	105
33	Proteomic analyses of ECM during pancreatic ductal adenocarcinoma progression reveal different contributions by tumor and stromal cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 19609-19618.	3.3	244
34	Identification of Resistance Pathways Specific to Malignancy Using Organoid Models of Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 6742-6755.	3.2	45
35	Bioactivation of Napabucasin Triggers Reactive Oxygen Species-Mediated Cancer Cell Death. <i>Clinical Cancer Research</i> , 2019, 25, 7162-7174.	3.2	46
36	The glycan CA19-9 promotes pancreatitis and pancreatic cancer in mice. <i>Science</i> , 2019, 364, 1156-1162.	6.0	166

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37	Cancer modeling meets human organoid technology. <i>Science</i> , 2019, 364, 952-955.	6.0	577
38	Cross-Species Single-Cell Analysis of Pancreatic Ductal Adenocarcinoma Reveals Antigen-Presenting Cancer-Associated Fibroblasts. <i>Cancer Discovery</i> , 2019, 9, 1102-1123.	7.7	1,120
39	A FATal Combination: Fibroblast-Derived Lipids and Cancer-Derived Autotaxin Promote Pancreatic Cancer Growth. <i>Cancer Discovery</i> , 2019, 9, 578-580.	7.7	7
40	Oral Mucosal Organoids as a Potential Platform for Personalized Cancer Therapy. <i>Cancer Discovery</i> , 2019, 9, 852-871.	7.7	222
41	Organoid Models for Cancer Research. <i>Annual Review of Cancer Biology</i> , 2019, 3, 223-234.	2.3	44
42	Organoid models for translational pancreatic cancer research. <i>Current Opinion in Genetics and Development</i> , 2019, 54, 7-11.	1.5	57
43	Stromal biology and therapy in pancreatic cancer: ready for clinical translation?. <i>Gut</i> , 2019, 68, 159-171.	6.1	246
44	IL1-Induced JAK/STAT Signaling Is Antagonized by TGF β ² to Shape CAF Heterogeneity in Pancreatic Ductal Adenocarcinoma. <i>Cancer Discovery</i> , 2019, 9, 282-301.	7.7	778
45	Generation and Culture of Tumor and Metastatic Organoids from Murine Models of Pancreatic Ductal Adenocarcinoma. <i>Methods in Molecular Biology</i> , 2019, 1882, 117-133.	0.4	8
46	Generation and Culture of Human Pancreatic Ductal Adenocarcinoma Organoids from Resected Tumor Specimens. <i>Methods in Molecular Biology</i> , 2019, 1882, 97-115.	0.4	26
47	Advanced Development of Primary Pancreatic Organoid Tumor Models for High-Throughput Phenotypic Drug Screening. <i>SLAS Discovery</i> , 2018, 23, 574-584.	1.4	119
48	Successful creation of pancreatic cancer organoids by means of EUS-guided fine-needle biopsy sampling for personalized cancer treatment. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 1474-1480.	0.5	126
49	A phase I trial of the β ³ -secretase inhibitor MK-0752 in combination with gemcitabine in patients with pancreatic ductal adenocarcinoma. <i>British Journal of Cancer</i> , 2018, 118, 793-801.	2.9	90
50	Kras in Organoids. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018, 8, a031575.	2.9	4
51	Transcriptional Regulation by Nrf2. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 1727-1745.	2.5	1,356
52	Deciphering cancer fibroblasts. <i>Journal of Experimental Medicine</i> , 2018, 215, 2967-2968.	4.2	28
53	Macrophage-Derived Granulin Drives Resistance to Immune Checkpoint Inhibition in Metastatic Pancreatic Cancer. <i>Cancer Research</i> , 2018, 78, 4253-4269.	0.4	105
54	Organoid Profiling Identifies Common Responders to Chemotherapy in Pancreatic Cancer. <i>Cancer Discovery</i> , 2018, 8, 1112-1129.	7.7	676

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55	Pancreatic cancer foiled by a switch of tumour subtype. <i>Nature</i> , 2018, 557, 500-501.	13.7	8
56	Real-time Genomic Characterization of Advanced Pancreatic Cancer to Enable Precision Medicine. <i>Cancer Discovery</i> , 2018, 8, 1096-1111.	7.7	256
57	Dynamic changes during the treatment of pancreatic cancer. <i>Oncotarget</i> , 2018, 9, 14764-14790.	0.8	21
58	Untangling the genetics from the epigenetics in pancreatic cancer metastasis. <i>Nature Genetics</i> , 2017, 49, 323-324.	9.4	16
59	Distinct populations of inflammatory fibroblasts and myofibroblasts in pancreatic cancer. <i>Journal of Experimental Medicine</i> , 2017, 214, 579-596.	4.2	1,582
60	Recurrent noncoding regulatory mutations in pancreatic ductal adenocarcinoma. <i>Nature Genetics</i> , 2017, 49, 825-833.	9.4	55
61	111 Successful Creation of Pancreatic Cancer Organoids By Means of Eus-Guided Fine-Needle Biopsy (EUS-FNB) for Personalized Cancer Treatment. <i>Gastrointestinal Endoscopy</i> , 2017, 85, AB50-AB51.	0.5	5
62	PanIN Neuroendocrine Cells Promote Tumorigenesis via Neuronal Cross-talk. <i>Cancer Research</i> , 2017, 77, 1868-1879.	0.4	67
63	Soils and Seeds That Initiate Pancreatic Cancer Metastasis. <i>Cancer Discovery</i> , 2017, 7, 1067-1068.	7.7	5
64	Enhancer Reprogramming Promotes Pancreatic Cancer Metastasis. <i>Cell</i> , 2017, 170, 875-888.e20.	13.5	339
65	Generation and Characterisation of a Pax8-CreERT2 Transgenic Line and a Slc22a6-CreERT2 Knock-In Line for Inducible and Specific Genetic Manipulation of Renal Tubular Epithelial Cells. <i>PLoS ONE</i> , 2016, 11, e0148055.	1.1	11
66	Challenges and Opportunities in Modeling Pancreatic Cancer. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2016, 81, 231-235.	2.0	8
67	Modeling Pancreatic Cancer with Organoids. <i>Trends in Cancer</i> , 2016, 2, 176-190.	3.8	174
68	Macrophage-secreted granulins supports pancreatic cancer metastasis by inducing liver fibrosis. <i>Nature Cell Biology</i> , 2016, 18, 549-560.	4.6	329
69	NRF2 Promotes Tumor Maintenance by Modulating mRNA Translation in Pancreatic Cancer. <i>Cell</i> , 2016, 166, 963-976.	13.5	294
70	Chemoresistance in Pancreatic Cancer Is Driven by Stroma-Derived Insulin-Like Growth Factors. <i>Cancer Research</i> , 2016, 76, 6851-6863.	0.4	209
71	Pancreatic cancer. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16022.	18.1	1,301
72	MRI with hyperpolarised [¹³ C]pyruvate detects advanced pancreatic preneoplasia prior to invasive disease in a mouse model. <i>Gut</i> , 2016, 65, 465-475.	6.1	71

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73	Decreased Serum Thrombospondin-1 Levels in Pancreatic Cancer Patients Up to 24 Months Prior to Clinical Diagnosis: Association with Diabetes Mellitus. <i>Clinical Cancer Research</i> , 2016, 22, 1734-1743.	3.2	69
74	Model organoids provide new research opportunities for ductal pancreatic cancer. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1014757.	0.3	52
75	Conjugation to the sigma-2 ligand SV119 overcomes uptake blockade and converts dm-Erastin into a potent pancreatic cancer therapeutic. <i>Oncotarget</i> , 2016, 7, 33529-33541.	0.8	21
76	BRAF inhibitor resistance mediated by the AKT pathway in an oncogenic BRAF mouse melanoma model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E536-45.	3.3	121
77	Stromal biology and therapy in pancreatic cancer: a changing paradigm. <i>Gut</i> , 2015, 64, 1476-1484.	6.1	444
78	Augmenting NF- κ B in poor-risk CLL: A general paradigm for other cancers?. <i>Journal of Experimental Medicine</i> , 2015, 212, 830-831.	4.2	5
79	Organoid Models of Human and Mouse Ductal Pancreatic Cancer. <i>Cell</i> , 2015, 160, 324-338.	13.5	1,584
80	The Utilization of Extracellular Proteins as Nutrients Is Suppressed by mTORC1. <i>Cell</i> , 2015, 162, 259-270.	13.5	359
81	TLR9 ligation in pancreatic stellate cells promotes tumorigenesis. <i>Journal of Experimental Medicine</i> , 2015, 212, 2077-2094.	4.2	142
82	Impaired JNK Signaling Cooperates with <i>Kras</i> ^{G12D} Expression to Accelerate Pancreatic Ductal Adenocarcinoma. <i>Cancer Research</i> , 2014, 74, 3344-3356.	0.4	26
83	SPARC independent drug delivery and antitumour effects of <i>nab</i> -paclitaxel in genetically engineered mice. <i>Gut</i> , 2014, 63, 974-983.	6.1	125
84	Inflammation-Induced NFATc1-STAT3 Transcription Complex Promotes Pancreatic Cancer Initiation by <i>Kras</i> ^{G12D} . <i>Cancer Discovery</i> , 2014, 4, 688-701.	7.7	108
85	Fibroblast heterogeneity in the cancer wound. <i>Journal of Experimental Medicine</i> , 2014, 211, 1503-1523.	4.2	683
86	Vitamin D Receptor-Mediated Stromal Reprogramming Suppresses Pancreatitis and Enhances Pancreatic Cancer Therapy. <i>Cell</i> , 2014, 159, 80-93.	13.5	871
87	The Promise and Perils of Antioxidants for Cancer Patients. <i>New England Journal of Medicine</i> , 2014, 371, 177-178.	13.9	169
88	Targeting CXCL12 from FAP-expressing carcinoma-associated fibroblasts synergizes with anti-PD-L1 immunotherapy in pancreatic cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20212-20217.	3.3	1,482
89	Hyaluronan impairs vascular function and drug delivery in a mouse model of pancreatic cancer. <i>Gut</i> , 2013, 62, 112-120.	6.1	866
90	Recapitulating human cancer in a mouse. <i>Nature Biotechnology</i> , 2013, 31, 392-395.	9.4	7

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91	Claudin-4-targeted optical imaging detects pancreatic cancer and its precursor lesions. <i>Gut</i> , 2013, 62, 1034-1043.	6.1	67
92	Depletion of stromal cells expressing fibroblast activation protein-1 from skeletal muscle and bone marrow results in cachexia and anemia. <i>Journal of Experimental Medicine</i> , 2013, 210, 1137-1151.	4.2	304
93	CTGF antagonism with mAb FG-3019 enhances chemotherapy response without increasing drug delivery in murine ductal pancreas cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12325-12330.	3.3	207
94	Anti-Tumour Efficacy of Capecitabine in a Genetically Engineered Mouse Model of Pancreatic Cancer. <i>PLoS ONE</i> , 2013, 8, e67330.	1.1	29
95	RhoC Interacts with Integrin $\alpha 5 \beta 1$ and Enhances Its Trafficking in Migrating Pancreatic Carcinoma Cells. <i>PLoS ONE</i> , 2013, 8, e81575.	1.1	20
96	<i>in vivo</i> -Paclitaxel Potentiates Gemcitabine Activity by Reducing Cytidine Deaminase Levels in a Mouse Model of Pancreatic Cancer. <i>Cancer Discovery</i> , 2012, 2, 260-269.	7.7	359
97	Gamma secretase inhibition promotes hypoxic necrosis in mouse pancreatic ductal adenocarcinoma. <i>Journal of Experimental Medicine</i> , 2012, 209, 437-444.	4.2	92
98	The Pancreas Cancer Microenvironment. <i>Clinical Cancer Research</i> , 2012, 18, 4266-4276.	3.2	1,087
99	The deubiquitinase USP9X suppresses pancreatic ductal adenocarcinoma. <i>Nature</i> , 2012, 486, 266-270.	13.7	297
100	Cathepsin B promotes the progression of pancreatic ductal adenocarcinoma in mice. <i>Gut</i> , 2012, 61, 877-884.	6.1	68
101	Direct histological processing of EUS biopsies enables rapid molecular biomarker analysis for interventional pancreatic cancer trials. <i>Pancreatology</i> , 2012, 12, 8-15.	0.5	49
102	Understanding Metastasis in Pancreatic Cancer: A Call for New Clinical Approaches. <i>Cell</i> , 2012, 148, 21-23.	13.5	166
103	Pancreatic cancer genomes reveal aberrations in axon guidance pathway genes. <i>Nature</i> , 2012, 491, 399-405.	13.7	1,741
104	Predictive <i>in vivo</i> animal models and translation to clinical trials. <i>Drug Discovery Today</i> , 2012, 17, 253-260.	3.2	92
105	Retinoic Acid-Induced Pancreatic Stellate Cell Quiescence Reduces Paracrine Wnt β -Catenin Signaling to Slow Tumor Progression. <i>Gastroenterology</i> , 2011, 141, 1486-1497.e14.	0.6	316
106	Oncogene-induced Nrf2 transcription promotes ROS detoxification and tumorigenesis. <i>Nature</i> , 2011, 475, 106-109.	13.7	1,831
107	<i>In Vivo</i> Identification of Tumor-Suppressive PTEN ceRNAs in an Oncogenic BRAF-Induced Mouse Model of Melanoma. <i>Cell</i> , 2011, 147, 382-395.	13.5	602
108	Stromal biology and therapy in pancreatic cancer. <i>Gut</i> , 2011, 60, 861-868.	6.1	652

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109	Exome sequencing identifies frequent mutation of the SWI/SNF complex gene PBRM1 in renal carcinoma. <i>Nature</i> , 2011, 469, 539-542.	13.7	1,127
110	Cancer lessons from mice to humans. <i>Nature</i> , 2011, 471, 316-317.	13.7	80
111	A novel method for quantification of gemcitabine and its metabolites 2 ^{â€²} ,2 ^{â€²} -difluorodeoxyuridine and gemcitabine triphosphate in tumour tissue by LC ^{â€”} MS/MS: comparison with 19F NMR spectroscopy. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 68, 1243-1253.	1.1	48
112	C-Raf Is Required for the Initiation of Lung Cancer by K-RasG12D. <i>Cancer Discovery</i> , 2011, 1, 128-136.	7.7	126
113	Crosstalk between the canonical NF- κ B and Notch signaling pathways inhibits Ppar γ 3 expression and promotes pancreatic cancer progression in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 4685-4699.	3.9	213
114	SCRIB expression is deregulated in human prostate cancer, and its deficiency in mice promotes prostate neoplasia. <i>Journal of Clinical Investigation</i> , 2011, 121, 4257-4267.	3.9	153
115	Germline Brca2 Heterozygosity Promotes KrasG12D -Driven Carcinogenesis in a Murine Model of Familial Pancreatic Cancer. <i>Cancer Cell</i> , 2010, 18, 499-509.	7.7	147
116	Deploying Mouse Models of Pancreatic Cancer for Chemoprevention Studies. <i>Cancer Prevention Research</i> , 2010, 3, 1382-1387.	0.7	27
117	Suppression of Antitumor Immunity by Stromal Cells Expressing Fibroblast Activation Protein α . <i>Science</i> , 2010, 330, 827-830.	6.0	952
118	Inhibition of Hedgehog Signaling Enhances Delivery of Chemotherapy in a Mouse Model of Pancreatic Cancer. <i>Science</i> , 2009, 324, 1457-1461.	6.0	2,730
119	An shRNA silencing a non α toxic transgene reduces nutrient consumption and increases production of adenoviral vectors in a novel packaging cell. <i>Journal of Cellular Physiology</i> , 2009, 219, 365-371.	2.0	6
120	Modelling oncogenic Ras/Raf signalling in the mouse. <i>Current Opinion in Genetics and Development</i> , 2009, 19, 4-11.	1.5	55
121	C-Raf Inhibits MAPK Activation and Transformation by B-RafV600E. <i>Molecular Cell</i> , 2009, 36, 477-486.	4.5	61
122	The use of GEM models for experimental cancer therapeutics. <i>DMM Disease Models and Mechanisms</i> , 2008, 1, 83-86.	1.2	47
123	A Phase I Trial of the Oral, Multikinase Inhibitor Sorafenib in Combination with Carboplatin and Paclitaxel. <i>Clinical Cancer Research</i> , 2008, 14, 4836-4842.	3.2	136
124	K α Ras α -Driven Pancreatic Cancer Mouse Model for Anticancer Inhibitor Analyses. <i>Methods in Enzymology</i> , 2008, 439, 73-85.	0.4	26
125	Sprouty-2 regulates oncogenic K-ras in lung development and tumorigenesis. <i>Genes and Development</i> , 2007, 21, 694-707.	2.7	120
126	The RON Receptor Tyrosine Kinase Mediates Oncogenic Phenotypes in Pancreatic Cancer Cells and Is Increasingly Expressed during Pancreatic Cancer Progression. <i>Cancer Research</i> , 2007, 67, 6075-6082.	0.4	108

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127	Dynamics of the Immune Reaction to Pancreatic Cancer from Inception to Invasion. <i>Cancer Research</i> , 2007, 67, 9518-9527.	0.4	838
128	Expression of oncogenic K-ras from its endogenous promoter leads to a partial block of erythroid differentiation and hyperactivation of cytokine-dependent signaling pathways. <i>Blood</i> , 2007, 109, 5238-5241.	0.6	26
129	Requirement for Rac1 in a K-ras-Induced Lung Cancer in the Mouse. <i>Cancer Research</i> , 2007, 67, 8089-8094.	0.4	148
130	Maximizing mouse cancer models. <i>Nature Reviews Cancer</i> , 2007, 7, 654-658.	12.8	617
131	Restoration of p53 function leads to tumour regression in vivo. <i>Nature</i> , 2007, 445, 661-665.	13.7	1,662
132	KrasG12D and Smad4/Dpc4 Haploinsufficiency Cooperate to Induce Mucinous Cystic Neoplasms and Invasive Adenocarcinoma of the Pancreas. <i>Cancer Cell</i> , 2007, 11, 229-243.	7.7	327
133	Demonstration of a Genetic Therapeutic Index for Tumors Expressing Oncogenic BRAF by the Kinase Inhibitor SB-590885. <i>Cancer Research</i> , 2006, 66, 11100-11105.	0.4	257
134	Physiological Analysis of Oncogenic K-Ras. <i>Methods in Enzymology</i> , 2006, 407, 676-690.	0.4	19
135	Pathology of Genetically Engineered Mouse Models of Pancreatic Exocrine Cancer: Consensus Report and Recommendations. <i>Cancer Research</i> , 2006, 66, 95-106.	0.4	401
136	Mist1-KrasG12D Knock-In Mice Develop Mixed Differentiation Metastatic Exocrine Pancreatic Carcinoma and Hepatocellular Carcinoma. <i>Cancer Research</i> , 2006, 66, 242-247.	0.4	132
137	The Use of Targeted Mouse Models for Preclinical Testing of Novel Cancer Therapeutics. <i>Clinical Cancer Research</i> , 2006, 12, 5277-5287.	3.2	218
138	Trp53R172H and KrasG12D cooperate to promote chromosomal instability and widely metastatic pancreatic ductal adenocarcinoma in mice. <i>Cancer Cell</i> , 2005, 7, 469-483.	7.7	2,137
139	The Differential Effects of Mutant p53 Alleles on Advanced Murine Lung Cancer. <i>Cancer Research</i> , 2005, 65, 10280-10288.	0.4	488
140	Mutant V599EB-Raf Regulates Growth and Vascular Development of Malignant Melanoma Tumors. <i>Cancer Research</i> , 2005, 65, 2412-2421.	0.4	296
141	Mice Expressing a Mammary Gland-Specific R270H Mutation in the p53 Tumor Suppressor Gene Mimic Human Breast Cancer Development. <i>Cancer Research</i> , 2005, 65, 8166-8173.	0.4	59
142	VAV1: A new target in pancreatic cancer?. <i>Cancer Biology and Therapy</i> , 2005, 4, 509-511.	1.5	18
143	ATP citrate lyase inhibition can suppress tumor cell growth. <i>Cancer Cell</i> , 2005, 8, 311-321.	7.7	866
144	Detecting and diagnosing ampullary neoplasms. <i>Cancer Biology and Therapy</i> , 2004, 3, 657-659.	1.5	5

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145	Twist induces an epithelial-mesenchymal transition to facilitate tumor metastasis. <i>Cancer Biology and Therapy</i> , 2004, 3, 1058-1059.	1.5	78
146	Somatic activation of oncogenic Kras in hematopoietic cells initiates a rapidly fatal myeloproliferative disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 597-602.	3.3	279
147	Endogenous oncogenic K-rasG12D stimulates proliferation and widespread neoplastic and developmental defects. <i>Cancer Cell</i> , 2004, 5, 375-387.	7.7	710
148	Mutant p53 Gain of Function in Two Mouse Models of Li-Fraumeni Syndrome. <i>Cell</i> , 2004, 119, 847-860.	13.5	1,140
149	Conditional expression of oncogenic K-ras from its endogenous promoter induces a myeloproliferative disease. <i>Journal of Clinical Investigation</i> , 2004, 113, 528-538.	3.9	231
150	Targeting oncogene dependence and resistance. <i>Cancer Cell</i> , 2003, 3, 414-417.	7.7	26
151	BRAF as a potential therapeutic target in melanoma and other malignancies. <i>Cancer Cell</i> , 2003, 4, 95-98.	7.7	154
152	Preinvasive and invasive ductal pancreatic cancer and its early detection in the mouse. <i>Cancer Cell</i> , 2003, 4, 437-450.	7.7	2,150
153	Activated Kras and Ink4a/Arf deficiency cooperate to produce metastatic pancreatic ductal adenocarcinoma. <i>Genes and Development</i> , 2003, 17, 3112-3126.	2.7	912
154	Ras redux: rethinking how and where Ras acts. <i>Current Opinion in Genetics and Development</i> , 2003, 13, 6-13.	1.5	80
155	Suppression of BRAF(V599E) in human melanoma abrogates transformation. <i>Cancer Research</i> , 2003, 63, 5198-202.	0.4	337
156	Efficacy and Safety of Imatinib Mesylate in Advanced Gastrointestinal Stromal Tumors. <i>New England Journal of Medicine</i> , 2002, 347, 472-480.	13.9	4,018
157	Technologically advanced cancer modeling in mice. <i>Current Opinion in Genetics and Development</i> , 2002, 12, 105-110.	1.5	77
158	Signal transduction pathways in sarcoma as targets for therapeutic intervention. <i>Current Opinion in Oncology</i> , 2001, 13, 249-255.	1.1	28
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