

Charles M Rudin

List of Publications by Year in descending order

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383
papers

57,707
citations

1793

106
h-index

1410

227
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all docs

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docs citations

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times ranked

59161
citing authors

#	ARTICLE	IF	CITATIONS
1	Nivolumab versus Docetaxel in Advanced Nonsquamous Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2015, 373, 1627-1639.	13.9	7,973
2	Tumor mutational load predicts survival after immunotherapy across multiple cancer types. <i>Nature Genetics</i> , 2019, 51, 202-206.	9.4	2,702
3	Using Multiplexed Assays of Oncogenic Drivers in Lung Cancers to Select Targeted Drugs. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1998.	3.8	1,386
4	Akt Stimulates Aerobic Glycolysis in Cancer Cells. <i>Cancer Research</i> , 2004, 64, 3892-3899.	0.4	1,297
5	Efficacy and Safety of Vismodegib in Advanced Basal-Cell Carcinoma. <i>New England Journal of Medicine</i> , 2012, 366, 2171-2179.	13.9	1,201
6	Molecular Determinants of Response to Antiâ€“Programmed Cell Death (PD)-1 and Antiâ€“Programmed Death-Ligand 1 (PD-L1) Blockade in Patients With Nonâ€“Small-Cell Lung Cancer Profiled With Targeted Next-Generation Sequencing. <i>Journal of Clinical Oncology</i> , 2018, 36, 633-641.	0.8	1,109
7	<i>STK11/LKB1</i> Mutations and PD-1 Inhibitor Resistance in <i>KRAS</i> -Mutant Lung Adenocarcinoma. <i>Cancer Discovery</i> , 2018, 8, 822-835.	7.7	1,108
8	Inhibition of the Hedgehog Pathway in Advanced Basal-Cell Carcinoma. <i>New England Journal of Medicine</i> , 2009, 361, 1164-1172.	13.9	1,054
9	Treatment of Medulloblastoma with Hedgehog Pathway Inhibitor GDC-0449. <i>New England Journal of Medicine</i> , 2009, 361, 1173-1178.	13.9	951
10	Genetic Variants in the UDP-glucuronosyltransferase 1A1 Gene Predict the Risk of Severe Neutropenia of Irinotecan. <i>Journal of Clinical Oncology</i> , 2004, 22, 1382-1388.	0.8	927
11	Comprehensive genomic analysis identifies SOX2 as a frequently amplified gene in small-cell lung cancer. <i>Nature Genetics</i> , 2012, 44, 1111-1116.	9.4	906
12	Pneumonitis in Patients Treated With Antiâ€“Programmed Death-1/Programmed Death Ligand 1 Therapy. <i>Journal of Clinical Oncology</i> , 2017, 35, 709-717.	0.8	829
13	Genomic Features of Response to Combination Immunotherapy in Patients with Advanced Non-Small-Cell Lung Cancer. <i>Cancer Cell</i> , 2018, 33, 843-852.e4.	7.7	827
14	<i>Smoothed</i> Mutation Confers Resistance to a Hedgehog Pathway Inhibitor in Medulloblastoma. <i>Science</i> , 2009, 326, 572-574.	6.0	774
15	Molecular subtypes of small cell lung cancer: a synthesis of human and mouse model data. <i>Nature Reviews Cancer</i> , 2019, 19, 289-297.	12.8	692
16	Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. <i>Cell</i> , 2020, 182, 1044-1061.e18.	13.5	691
17	Combination Epigenetic Therapy Has Efficacy in Patients with Refractory Advanced Nonâ€“Small Cell Lung Cancer. <i>Cancer Discovery</i> , 2011, 1, 598-607.	7.7	596
18	DICER1 deficit induces Alu RNA toxicity in age-related macular degeneration. <i>Nature</i> , 2011, 471, 325-330.	13.7	573

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19	Small-cell lung cancer. <i>Nature Reviews Disease Primers</i> , 2021, 7, 3.	18.1	560
20	Response to MET Inhibitors in Patients with Stage IV Lung Adenocarcinomas Harboring <i>MET</i> Mutations Causing Exon 14 Skipping. <i>Cancer Discovery</i> , 2015, 5, 842-849.	7.7	514
21	Antibody-mediated thyroid dysfunction during T-cell checkpoint blockade in patients with non-small-cell lung cancer. <i>Annals of Oncology</i> , 2017, 28, 583-589.	0.6	510
22	Phase I Trial of Hedgehog Pathway Inhibitor Vismodegib (GDC-0449) in Patients with Refractory, Locally Advanced or Metastatic Solid Tumors. <i>Clinical Cancer Research</i> , 2011, 17, 2502-2511.	3.2	499
23	Phase I Study of Navitoclax (ABT-263), a Novel Bcl-2 Family Inhibitor, in Patients With Small-Cell Lung Cancer and Other Solid Tumors. <i>Journal of Clinical Oncology</i> , 2011, 29, 909-916.	0.8	498
24	RB loss in resistant EGFR mutant lung adenocarcinomas that transform to small-cell lung cancer. <i>Nature Communications</i> , 2015, 6, 6377.	5.8	498
25	Prospective Comprehensive Molecular Characterization of Lung Adenocarcinomas for Efficient Patient Matching to Approved and Emerging Therapies. <i>Cancer Discovery</i> , 2017, 7, 596-609.	7.7	490
26	High-intensity sequencing reveals the sources of plasma circulating cell-free DNA variants. <i>Nature Medicine</i> , 2019, 25, 1928-1937.	15.2	485
27	Phase II Study of Single-Agent Navitoclax (ABT-263) and Biomarker Correlates in Patients with Relapsed Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 3163-3169.	3.2	470
28	Keap1 loss promotes Kras-driven lung cancer and results in dependence on glutaminolysis. <i>Nature Medicine</i> , 2017, 23, 1362-1368.	15.2	462
29	Small cell lung cancer: Where do we go from here?. <i>Cancer</i> , 2015, 121, 664-672.	2.0	459
30	A DLL3-targeted antibody-drug conjugate eradicates high-grade pulmonary neuroendocrine tumor-initiating cells in vivo. <i>Science Translational Medicine</i> , 2015, 7, 302ra136.	5.8	436
31	The Hippo effector YAP promotes resistance to RAF- and MEK-targeted cancer therapies. <i>Nature Genetics</i> , 2015, 47, 250-256.	9.4	434
32	Lung Cancer in Never Smokers: Clinical Epidemiology and Environmental Risk Factors. <i>Clinical Cancer Research</i> , 2009, 15, 5626-5645.	3.2	433
33	Rovalpituzumab tesirine, a DLL3-targeted antibody-drug conjugate, in recurrent small-cell lung cancer: a first-in-human, first-in-class, open-label, phase 1 study. <i>Lancet Oncology</i> , 2017, 18, 42-51.	5.1	412
34	Pembrolizumab or Placebo Plus Etoposide and Platinum as First-Line Therapy for Extensive-Stage Small-Cell Lung Cancer: Randomized, Double-Blind, Phase III KEYNOTE-604 Study. <i>Journal of Clinical Oncology</i> , 2020, 38, 2369-2379.	0.8	410
35	A Primary Xenograft Model of Small-Cell Lung Cancer Reveals Irreversible Changes in Gene Expression Imposed by Culture <i>In vitro</i> . <i>Cancer Research</i> , 2009, 69, 3364-3373.	0.4	406
36	Cigarette smoking and lung cancer—relative risk estimates for the major histological types from a pooled analysis of case-control studies. <i>International Journal of Cancer</i> , 2012, 131, 1210-1219.	2.3	390

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37	Ado-Trastuzumab Emtansine for Patients With <i>HER2</i> -Mutant Lung Cancers: Results From a Phase II Basket Trial. <i>Journal of Clinical Oncology</i> , 2018, 36, 2532-2537.	0.8	381
38	Chemosensitive Relapse in Small Cell Lung Cancer Proceeds through an EZH2-SLFN11 Axis. <i>Cancer Cell</i> , 2017, 31, 286-299.	7.7	370
39	Cabozantinib in patients with advanced RET -rearranged non-small-cell lung cancer: an open-label, single-centre, phase 2, single-arm trial. <i>Lancet Oncology</i> , The, 2016, 17, 1653-1660.	5.1	365
40	Next-Generation Sequencing of Pulmonary Large Cell Neuroendocrine Carcinoma Reveals Small Cell Carcinoma-like and Non-like Subsets. <i>Clinical Cancer Research</i> , 2016, 22, 3618-3629.	3.2	342
41	A combinatorial strategy for treating KRAS-mutant lung cancer. <i>Nature</i> , 2016, 534, 647-651.	13.7	337
42	CD47-blocking immunotherapies stimulate macrophage-mediated destruction of small-cell lung cancer. <i>Journal of Clinical Investigation</i> , 2016, 126, 2610-2620.	3.9	336
43	Unravelling the biology of SCLC: implications for therapy. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 549-561.	12.5	336
44	Alterations of immune response of non-small cell lung cancer with Azacytidine. <i>Oncotarget</i> , 2013, 4, 2067-2079.	0.8	336
45	APOPTOSIS AND DISEASE: Regulation and Clinical Relevance of Programmed Cell Death. <i>Annual Review of Medicine</i> , 1997, 48, 267-281.	5.0	335
46	Small Cell Lung Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2013, 11, 78-98.	2.3	331
47	Effects of Co-occurring Genomic Alterations on Outcomes in Patients with <i>KRAS</i> -Mutant Non-small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2018, 24, 334-340.	3.2	323
48	Genomic Analysis of Smoothed Inhibitor Resistance in Basal Cell Carcinoma. <i>Cancer Cell</i> , 2015, 27, 327-341.	7.7	316
49	The future of epigenetic therapy in solid tumours—lessons from the past. <i>Nature Reviews Clinical Oncology</i> , 2013, 10, 256-266.	12.5	299
50	Itraconazole and Arsenic Trioxide Inhibit Hedgehog Pathway Activation and Tumor Growth Associated with Acquired Resistance to Smoothed Antagonists. <i>Cancer Cell</i> , 2013, 23, 23-34.	7.7	296
51	High Yield of RNA Sequencing for Targetable Kinase Fusions in Lung Adenocarcinomas with No Mitogenic Driver Alteration Detected by DNA Sequencing and Low Tumor Mutation Burden. <i>Clinical Cancer Research</i> , 2019, 25, 4712-4722.	3.2	292
52	Randomized, Double-Blind, Phase II Study of Temozolomide in Combination With Either Veliparib or Placebo in Patients With Relapsed-Sensitive or Refractory Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018, 36, 2386-2394.	0.8	276
53	Regenerative lineages and immune-mediated pruning in lung cancer metastasis. <i>Nature Medicine</i> , 2020, 26, 259-269.	15.2	274
54	NK cell-mediated cytotoxicity contributes to tumor control by a cytostatic drug combination. <i>Science</i> , 2018, 362, 1416-1422.	6.0	267

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55	Treatment of Small-Cell Lung Cancer: American Society of Clinical Oncology Endorsement of the American College of Chest Physicians Guideline. <i>Journal of Clinical Oncology</i> , 2015, 33, 4106-4111.	0.8	265
56	Lineage plasticity in cancer: a shared pathway of therapeutic resistance. <i>Nature Reviews Clinical Oncology</i> , 2020, 17, 360-371.	12.5	263
57	Safety and Efficacy of Re-treating with Immunotherapy after Immune-Related Adverse Events in Patients with NSCLC. <i>Cancer Immunology Research</i> , 2018, 6, 1093-1099.	1.6	258
58	Tumor Mutation Burden and Efficacy of EGFR-Tyrosine Kinase Inhibitors in Patients with EGFR-Mutant Lung Cancers. <i>Clinical Cancer Research</i> , 2019, 25, 1063-1069.	3.2	257
59	Tumour exosomal CEMIP protein promotes cancer cell colonization in brain metastasis. <i>Nature Cell Biology</i> , 2019, 21, 1403-1412.	4.6	254
60	PARP Inhibitor Activity Correlates with SLFN11 Expression and Demonstrates Synergy with Temozolomide in Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 523-535.	3.2	252
61	CRISPR Gene Therapy: Applications, Limitations, and Implications for the Future. <i>Frontiers in Oncology</i> , 2020, 10, 1387.	1.3	247
62	SCLC Subtypes Defined by ASCL1, NEUROD1, POU2F3, and YAP1: A Comprehensive Immunohistochemical and Histopathologic Characterization. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1823-1835.	0.5	234
63	Concurrent RB1 and TP53 Alterations Define a Subset of EGFR-Mutant Lung Cancers at risk for Histologic Transformation and Inferior Clinical Outcomes. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1784-1793.	0.5	232
64	Genomic characterization of metastatic patterns from prospective clinical sequencing of 25,000 patients. <i>Cell</i> , 2022, 185, 563-575.e11.	13.5	223
65	A Phase I Trial of Regional Mesothelin-Targeted CAR T-cell Therapy in Patients with Malignant Pleural Disease, in Combination with the Anti-PD-1 Agent Pembrolizumab. <i>Cancer Discovery</i> , 2021, 11, 2748-2763.	7.7	222
66	PD-L1 expression, tumor mutational burden, and response to immunotherapy in patients with MET exon 14 altered lung cancers. <i>Annals of Oncology</i> , 2018, 29, 2085-2091.	0.6	221
67	Epigenetic therapy inhibits metastases by disrupting premetastatic niches. <i>Nature</i> , 2020, 579, 284-290.	13.7	213
68	Emergence of a High-Plasticity Cell State during Lung Cancer Evolution. <i>Cancer Cell</i> , 2020, 38, 229-246.e13.	7.7	210
69	Pharmacogenomic and Pharmacokinetic Determinants of Erlotinib Toxicity. <i>Journal of Clinical Oncology</i> , 2008, 26, 1119-1127.	0.8	207
70	Efficacy and Safety of Rovalpituzumab Tesirine in Third-Line and Beyond Patients with DLL3-Expressing, Relapsed/Refractory Small-Cell Lung Cancer: Results From the Phase II TRINITY Study. <i>Clinical Cancer Research</i> , 2019, 25, 6958-6966.	3.2	206
71	The Role of Lineage Plasticity in Prostate Cancer Therapy Resistance. <i>Clinical Cancer Research</i> , 2019, 25, 6916-6924.	3.2	200
72	Seneca Valley Virus, a Systemically Deliverable Oncolytic Picornavirus, and the Treatment of Neuroendocrine Cancers. <i>Journal of the National Cancer Institute</i> , 2007, 99, 1623-1633.	3.0	196

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73	DNA methylation in small cell lung cancer defines distinct disease subtypes and correlates with high expression of EZH2. <i>Oncogene</i> , 2015, 34, 5869-5878.	2.6	195
74	Inhibition of glycolysis modulates prednisolone resistance in acute lymphoblastic leukemia cells. <i>Blood</i> , 2009, 113, 2014-2021.	0.6	189
75	Therapeutic Efficacy of ABT-737, a Selective Inhibitor of BCL-2, in Small Cell Lung Cancer. <i>Cancer Research</i> , 2008, 68, 2321-2328.	0.4	187
76	Solid Predominant Histologic Subtype in Resected Stage I Lung Adenocarcinoma Is an Independent Predictor of Early, Extrathoracic, Multisite Recurrence and of Poor Postrecurrence Survival. <i>Journal of Clinical Oncology</i> , 2015, 33, 2877-2884.	0.8	181
77	Small Cell Lung Cancer: Will Recent Progress Lead to Improved Outcomes?. <i>Clinical Cancer Research</i> , 2015, 21, 2244-2255.	3.2	179
78	Pivotal ERIVANCE basal cell carcinoma (BCC) study: 12-month update of efficacy and safety of vismodegib in advanced BCC. <i>Journal of the American Academy of Dermatology</i> , 2015, 72, 1021-1026.e8.	0.6	176
79	SMARCA4-Deficient Thoracic Sarcomatoid Tumors Represent Primarily Smoking-Related Undifferentiated Carcinomas Rather Than Primary Thoracic Sarcomas. <i>Journal of Thoracic Oncology</i> , 2020, 15, 231-247.	0.5	172
80	Phase I Study of G3139, a bcl-2 Antisense Oligonucleotide, Combined With Carboplatin and Etoposide in Patients With Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2004, 22, 1110-1117.	0.8	171
81	Signal transduction pathways that regulate cell survival and cell death. <i>Oncogene</i> , 1998, 17, 3207-3213.	2.6	169
82	Surgical resection of limited disease small cell lung cancer in the new era of platinum chemotherapy: Its time has come. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 64-72.	0.4	163
83	Randomized Phase II Study of Carboplatin and Etoposide With or Without the bcl-2 Antisense Oligonucleotide Oblimersen for Extensive-Stage Small-Cell Lung Cancer: CALGB 30103. <i>Journal of Clinical Oncology</i> , 2008, 26, 870-876.	0.8	158
84	Small Cell Lung Cancer: Can Recent Advances in Biology and Molecular Biology Be Translated into Improved Outcomes?. <i>Journal of Thoracic Oncology</i> , 2016, 11, 453-474.	0.5	156
85	Signatures of plasticity, metastasis, and immunosuppression in an atlas of human small cell lung cancer. <i>Cancer Cell</i> , 2021, 39, 1479-1496.e18.	7.7	155
86	P-selectin is a nanotherapeutic delivery target in the tumor microenvironment. <i>Science Translational Medicine</i> , 2016, 8, 345ra87.	5.8	152
87	Response to ERBB3-Directed Targeted Therapy in NRG1-Rearranged Cancers. <i>Cancer Discovery</i> , 2018, 8, 686-695.	7.7	149
88	HER2-Mediated Internalization of Cytotoxic Agents in ERBB2-Amplified or Mutant Lung Cancers. <i>Cancer Discovery</i> , 2020, 10, 674-687.	7.7	149
89	A pilot trial of G3139, a bcl-2 antisense oligonucleotide, and paclitaxel in patients with chemorefractory small-cell lung cancer. <i>Annals of Oncology</i> , 2002, 13, 539-545.	0.6	148
90	Phase I Study of the Hedgehog Pathway Inhibitor IPI-926 in Adult Patients with Solid Tumors. <i>Clinical Cancer Research</i> , 2013, 19, 2766-2774.	3.2	147

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91	ONECUT2 is a driver of neuroendocrine prostate cancer. <i>Nature Communications</i> , 2019, 10, 278.	5.8	143
92	Targeting the EMT transcription factor TWIST1 overcomes resistance to EGFR inhibitors in EGFR-mutant non-small-cell lung cancer. <i>Oncogene</i> , 2019, 38, 656-670.	2.6	140
93	A Phase II Study of AT-101 (Gossypol) in Chemotherapy-Sensitive Recurrent Extensive-Stage Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2011, 6, 1757-1760.	0.5	138
94	Lung Cancer in Never Smokers: Molecular Profiles and Therapeutic Implications. <i>Clinical Cancer Research</i> , 2009, 15, 5646-5661.	3.2	137
95	An Attenuated Adenovirus, ONYX-015, As Mouthwash Therapy for Premalignant Oral Dysplasia. <i>Journal of Clinical Oncology</i> , 2003, 21, 4546-4552.	0.8	135
96	Characteristics of Lung Cancers Harboring <i>NRAS</i> Mutations. <i>Clinical Cancer Research</i> , 2013, 19, 2584-2591.	3.2	134
97	The Genomic Landscape of <i>SMARCA4</i> Alterations and Associations with Outcomes in Patients with Lung Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 5701-5708.	3.2	133
98	Itraconazole Inhibits Angiogenesis and Tumor Growth in Non-Small Cell Lung Cancer. <i>Cancer Research</i> , 2011, 71, 6764-6772.	0.4	132
99	Targeting NOTCH activation in small cell lung cancer through LSD1 inhibition. <i>Science Signaling</i> , 2019, 12, .	1.6	130
100	Inhibition of glutathione synthesis reverses Bcl-2-mediated cisplatin resistance. <i>Cancer Research</i> , 2003, 63, 312-8.	0.4	130
101	Phase I Clinical Study of Seneca Valley Virus (SVV-001), a Replication-Competent Picornavirus, in Advanced Solid Tumors with Neuroendocrine Features. <i>Clinical Cancer Research</i> , 2011, 17, 888-895.	3.2	129
102	Transcriptional activation of short interspersed elements by DNA-damaging agents. <i>Genes Chromosomes and Cancer</i> , 2001, 30, 64-71.	1.5	127
103	TMEM41B Is a Pan-flavivirus Host Factor. <i>Cell</i> , 2021, 184, 133-148.e20.	13.5	127
104	Human Alu element retrotransposition induced by genotoxic stress. <i>Nature Genetics</i> , 2003, 35, 219-220.	9.4	126
105	Phase 2 Study of Pemetrexed and Itraconazole as Second-Line Therapy for Metastatic Nonsquamous Non-Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2013, 8, 619-623.	0.5	119
106	Molecularly Targeted Therapies in Non-Small-Cell Lung Cancer Annual Update 2014. <i>Journal of Thoracic Oncology</i> , 2015, 10, S1-S63.	0.5	119
107	New Approaches to SCLC Therapy: From the Laboratory to the Clinic. <i>Journal of Thoracic Oncology</i> , 2020, 15, 520-540.	0.5	119
108	Concurrent Mutations in STK11 and KEAP1 Promote Ferroptosis Protection and SCD1 Dependence in Lung Cancer. <i>Cell Reports</i> , 2020, 33, 108444.	2.9	118

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109	Large Cell Neuroendocrine Carcinoma of the Lung: Clinico-Pathologic Features, Treatment, and Outcomes. <i>Clinical Lung Cancer</i> , 2016, 17, e121-e129.	1.1	116
110	Ultra-deep next-generation sequencing of plasma cell-free DNA in patients with advanced lung cancers: results from the Actionable Genome Consortium. <i>Annals of Oncology</i> , 2019, 30, 597-603.	0.6	114
111	Pharmacokinetics of Hedgehog Pathway Inhibitor Vismodegib (GDC-0449) in Patients with Locally Advanced or Metastatic Solid Tumors: the Role of Alpha-1-Acid Glycoprotein Binding. <i>Clinical Cancer Research</i> , 2011, 17, 2512-2520.	3.2	112
112	Bcl-xL and Bcl-2 expression in squamous cell carcinoma of the head and neck. , 1999, 85, 164-170.		108
113	Selective Tropism of Seneca Valley Virus for Variant Subtype Small Cell Lung Cancer. <i>Journal of the National Cancer Institute</i> , 2013, 105, 1059-1065.	3.0	106
114	Clinical Characteristics and Course of 63 Patients with BRAF Mutant Lung Cancers. <i>Journal of Thoracic Oncology</i> , 2014, 9, 1669-1674.	0.5	106
115	Bcl-2 and Bcl-xL overexpression inhibits cytochrome c release, activation of multiple caspases, and virus release following coxsackievirus B3 infection. <i>Virology</i> , 2003, 313, 147-157.	1.1	103
116	A novel enhancer in the immunoglobulin lambda locus is duplicated and functionally independent of NF kappa B.. <i>Genes and Development</i> , 1990, 4, 978-992.	2.7	102
117	A Prospective Study of Circulating Tumor DNA to Guide Matched Targeted Therapy in Lung Cancers. <i>Journal of the National Cancer Institute</i> , 2019, 111, 575-583.	3.0	96
118	Delivery of a Liposomal c-raf-1 Antisense Oligonucleotide by Weekly Bolus Dosing in Patients with Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2004, 10, 7244-7251.	3.2	95
119	Vismodegib. <i>Clinical Cancer Research</i> , 2012, 18, 3218-3222.	3.2	95
120	Peptide-based PET quantifies target engagement of PD-L1 therapeutics. <i>Journal of Clinical Investigation</i> , 2019, 129, 616-630.	3.9	94
121	Molecular Characterization of Acquired Resistance to the BRAF Inhibitor Dabrafenib in a Patient with BRAF-Mutant Nonâ€“Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2013, 8, e41-e42.	0.5	93
122	Tim-4+ cavity-resident macrophages impair anti-tumor CD8+ Tâ€“cell immunity. <i>Cancer Cell</i> , 2021, 39, 973-988.e9.	7.7	93
123	Activation of KRAS Mediates Resistance to Targeted Therapy in MET Exon 14â€“mutant Nonâ€“small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 1248-1260.	3.2	92
124	Noninvasive Interrogation of DLL3 Expression in Metastatic Small Cell Lung Cancer. <i>Cancer Research</i> , 2017, 77, 3931-3941.	0.4	91
125	Mapping the molecular determinants of BRAF oncogene dependence in human lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E748-57.	3.3	90
126	Phase I study of liposome-encapsulated c-raf antisense oligodeoxyribonucleotide infusion in combination with radiation therapy in patients with advanced malignancies.. <i>Clinical Cancer Research</i> , 2006, 12, 1251-1259.	3.2	88

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127	Twist1 Suppresses Senescence Programs and Thereby Accelerates and Maintains Mutant Kras-Induced Lung Tumorigenesis. <i>PLoS Genetics</i> , 2012, 8, e1002650.	1.5	86
128	Age and sex differences in the incidence of esophageal adenocarcinoma: results from the Surveillance, Epidemiology, and End Results (SEER) Registry (1973-2008). <i>Ecological Management and Restoration</i> , 2014, 27, 757-763.	0.2	86
129	Small-Cell Carcinomas of the Bladder and Lung Are Characterized by a Convergent but Distinct Pathogenesis. <i>Clinical Cancer Research</i> , 2018, 24, 1965-1973.	3.2	85
130	A phase II study of obatoclax mesylate, a Bcl-2 antagonist, plus topotecan in relapsed small cell lung cancer. <i>Lung Cancer</i> , 2011, 74, 481-485.	0.9	84
131	Interim results of phase II study BR113928 of dabrafenib in <i>BRAF</i> V600E mutation-positive non-small cell lung cancer (NSCLC) patients.. <i>Journal of Clinical Oncology</i> , 2013, 31, 8009-8009.	0.8	81
132	The Twist Box Domain Is Required for Twist1-induced Prostate Cancer Metastasis. <i>Molecular Cancer Research</i> , 2013, 11, 1387-1400.	1.5	79
133	Akt up-regulation increases resistance to microtubule-directed chemotherapeutic agents through mammalian target of rapamycin. <i>Molecular Cancer Therapeutics</i> , 2004, 3, 1605-13.	1.9	79
134	Effective treatment of diverse medulloblastoma models with mebendazole and its impact on tumor angiogenesis. <i>Neuro-Oncology</i> , 2015, 17, 545-554.	0.6	78
135	Repurposing the Antihelminthic Mebendazole as a Hedgehog Inhibitor. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 3-13.	1.9	78
136	A Polymeric Nanoparticle Encapsulated Small-Molecule Inhibitor of Hedgehog Signaling (NanoHHI) Bypasses Secondary Mutational Resistance to Smoothed Antagonists. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 165-173.	1.9	77
137	Target engagement imaging of PARP inhibitors in small-cell lung cancer. <i>Nature Communications</i> , 2018, 9, 176.	5.8	75
138	A randomized, phase 2 trial of docetaxel with or without PX-866, an irreversible oral phosphatidylinositol 3-kinase inhibitor, in patients with relapsed or metastatic head and neck squamous cell cancer. <i>Oral Oncology</i> , 2015, 51, 383-388.	0.8	74
139	Circulating Tumor DNA Analysis to Assess Risk of Progression after Long-term Response to PD-(L)1 Blockade in NSCLC. <i>Clinical Cancer Research</i> , 2020, 26, 2849-2858.	3.2	74
140	Crizotinib in the treatment of non-small-cell lung cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2012, 13, 1195-1201.	0.9	73
141	Immunophenotype and Response to Immunotherapy of <i>RET</i> -Rearranged Lung Cancers. <i>JCO Precision Oncology</i> , 2019, 3, 1-8.	1.5	73
142	ULK1 inhibition overcomes compromised antigen presentation and restores antitumor immunity in <i>LKB1</i> -mutant lung cancer. <i>Nature Cancer</i> , 2021, 2, 503-514.	5.7	72
143	Upregulation of <i>MMP-2</i> by <i>HMGA1</i> Promotes Transformation in Undifferentiated, Large-Cell Lung Cancer. <i>Molecular Cancer Research</i> , 2009, 7, 1803-1812.	1.5	71
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