Charles M Rudin

List of Publications by Year
in descending order

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Version: 2024-02-01

383 papers	57,707 citations	1536 106 h-index	1190 228 g-index
402 all docs	402 docs citations	402 times ranked	55060 citing authors

#	Article	IF	Citations
1	Nivolumab versus Docetaxel in Advanced Nonsquamous Nonâ€“Small-Cell Lung Cancer. New England Journal of Medicine, 2015, 373, 1627-1639.	27.0	7,973
2	Tumor mutational load predicts survival after immunotherapy across multiple cancer types. Nature Genetics, 2019, 51, 202-206.	21.4	2,702
3	Using Multiplexed Assays of Oncogenic Drivers in Lung Cancers to Select Targeted Drugs. JAMA - Journal of the American Medical Association, 2014, 311, 1998.	7.4	1,386
4	Akt Stimulates Aerobic Glycolysis in Cancer Cells. Cancer Research, 2004, 64, 3892-3899.	0.9	1,297
5	Efficacy and Safety of Vismodegib in Advanced Basal-Cell Carcinoma. New England Journal of Medicine, 2012, 366, 2171-2179.	27.0	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. Journal of Clinical Oncology, 2018, 36, 633-641.	1.6	1,109
7	STK11/LKB1 Mutations and PD-1 Inhibitor Resistance in KRAS-Mutant Lung Adenocarcinoma. Cancer Discovery, 2018, 8, 822-835.	9.4	1,108
8	Inhibition of the Hedgehog Pathway in Advanced Basal-Cell Carcinoma. New England Journal of Medicine, 2009, 361, 1164-1172.	27.0	1,054
9	Treatment of Medulloblastoma with Hedgehog Pathway Inhibitor GDC-0449. New England Journal of Medicine, 2009, 361, 1173-1178.	27.0	951
10	Genetic Variants in the UDP-glucuronosyltransferase 1A1 Gene Predict the Risk of Severe Neutropenia of Irinotecan. Journal of Clinical Oncology, 2004, 22, 1382-1388.	1.6	927
11	Comprehensive genomic analysis identifies SOX2 as a frequently amplified gene in small-cell lung cancer. Nature Genetics, 2012, 44, 1111-1116.	21.4	906
12	Pneumonitis in Patients Treated With Antiâ€“Programmed Death-1/Programmed Death Ligand 1 Therapy. Journal of Clinical Oncology, 2017, 35, 709-717.	1.6	829
13	Genomic Features of Response to Combination Immunotherapy in Patients with Advanced Non-Small-Cell Lung Cancer. Cancer Cell, 2018, 33, 843-852.e4.	16.8	827
14	Smoothened Mutation Confers Resistance to a Hedgehog Pathway Inhibitor in Medulloblastoma. Science, 2009, 326, 572-574.	12.6	774
15	Molecular subtypes of small cell lung cancer: a synthesis of human and mouse model data. Nature Reviews Cancer, 2019, 19, 289-297.	28.4	692
16	Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. Cell, 2020, 182, 1044-1061.e18.	28.9	691
17	Combination Epigenetic Therapy Has Efficacy in Patients with Refractory Advanced Nonâ€“Small Cell Lung Cancer. Cancer Discovery, 2011, 1, 598-607.	9.4	596
18	DICER1 deficit induces Alu RNA toxicity in age-related macular degeneration. Nature, 2011, 471, 325-330.	27.8	573

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19	Small-cell lung cancer. Nature Reviews Disease Primers, 2021, 7, 3.	30.5	560
20	Response to MET Inhibitors in Patients with Stage IV Lung Adenocarcinomas Harboring MET Mutations Causing Exon 14 Skipping. Cancer Discovery, 2015, 5, 842-849.	9.4	514
21	Antibody-mediated thyroid dysfunction during T-cell checkpoint blockade in patients with non-small-cell lung cancer. Annals of Oncology, 2017, 28, 583-589.	1.2	510
22	Phase I Trial of Hedgehog Pathway Inhibitor Vismodegib (GDC-0449) in Patients with Refractory, Locally Advanced or Metastatic Solid Tumors. Clinical Cancer Research, 2011, 17, 2502-2511.	7.0	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. Journal of Clinical Oncology, 2011, 29, 909-916.	1.6	498
24	RB loss in resistant EGFR mutant lung adenocarcinomas that transform to small-cell lung cancer. Nature Communications, 2015, 6, 6377.	12.8	498
25	Prospective Comprehensive Molecular Characterization of Lung Adenocarcinomas for Efficient Patient Matching to Approved and Emerging Therapies. Cancer Discovery, 2017, 7, 596-609.	9.4	490
26	High-intensity sequencing reveals the sources of plasma circulating cell-free DNA variants. Nature Medicine, 2019, 25, 1928-1937.	30.7	485
27	Phase II Study of Single-Agent Navitoclax (ABT-263) and Biomarker Correlates in Patients with Relapsed Small Cell Lung Cancer. Clinical Cancer Research, 2012, 18, 3163-3169.	7.0	470
28	Keap1 loss promotes Kras-driven lung cancer and results in dependence on glutaminolysis. Nature Medicine, 2017, 23, 1362-1368.	30.7	462
29	Small cell lung cancer: Where do we go from here?. Cancer, 2015, 121, 664-672.	4.1	459
30	A DLL3-targeted antibody-drug conjugate eradicates high-grade pulmonary neuroendocrine tumor-initiating cells in vivo. Science Translational Medicine, 2015, 7, 302ra136.	12.4	436
31	The Hippo effector YAP promotes resistance to RAF- and MEK-targeted cancer therapies. Nature Genetics, 2015, 47, 250-256.	21.4	434
32	Lung Cancer in Never Smokers: Clinical Epidemiology and Environmental Risk Factors. Clinical Cancer Research, 2009, 15, 5626-5645.	7.0	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. Lancet Oncology, The, 2017, 18, 42-51.	10.7	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. Journal of Clinical Oncology, 2020, 38, 2369-2379.	1.6	410
35	A Primary Xenograft Model of Small-Cell Lung Cancer Reveals Irreversible Changes in Gene Expression Imposed by Culture In vitro. Cancer Research, 2009, 69, 3364-3373.	0.9	406
36	Cigarette smoking and lung cancerâ€"relative risk estimates for the major histological types from a pooled analysis of caseâ€"control studies. International Journal of Cancer, 2012, 131, 1210-1219.	5.1	390

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37	Ado-Trastuzumab Emtansine for Patients With HER2-Mutant Lung Cancers: Results From a Phase II Basket Trial. Journal of Clinical Oncology, 2018, 36, 2532-2537.	1.6	381
38	Chemosensitive Relapse in Small Cell Lung Cancer Proceeds through an EZH2-SLFN11 Axis. Cancer Cell, 2017, 31, 286-299.	16.8	370
39	Cabozantinib in patients with advanced RET -rearranged non-small-cell lung cancer: an open-label, single-centre, phase 2, single-arm trial. Lancet Oncology, The, 2016, 17, 1653-1660.	10.7	365
40	Next-Generation Sequencing of Pulmonary Large Cell Neuroendocrine Carcinoma Reveals Small Cell Carcinomaâ€“like and Nonâ€“Small Cell Carcinomaâ€“like Subsets. Clinical Cancer Research, 2016, 22, 3618-3629.	7.0	342
41	A combinatorial strategy for treating KRAS-mutant lung cancer. Nature, 2016, 534, 647-651.	27.8	337
42	CD47-blocking immunotherapies stimulate macrophage-mediated destruction of small-cell lung cancer. Journal of Clinical Investigation, 2016, 126, 2610-2620.	8.2	336
43	Unravelling the biology of SCLC: implications for therapy. Nature Reviews Clinical Oncology, 2017, 14, 549-561.	27.6	336
44	Alterations of immune response of non-small cell lung cancer with Azacytidine. Oncotarget, 2013, 4, 2067-2079.	1.8	336
45	APOPTOSIS AND DISEASE: Regulation and Clinical Relevance of Programmed Cell Death. Annual Review of Medicine, 1997, 48, 267-281.	12.2	335
46	Small Cell Lung Cancer. Journal of the National Comprehensive Cancer Network: JNCCN, 2013, 11, 78-98.	4.9	331
47	Effects of Co-occurring Genomic Alterations on Outcomes in Patients withKRAS-Mutant Nonâ€“Small Cell Lung Cancer. Clinical Cancer Research, 2018, 24, 334-340.	7.0	323
48	Genomic Analysis of Smoothened Inhibitor Resistance in Basal Cell Carcinoma. Cancer Cell, 2015, 27, 327-341.	16.8	316
49	The future of epigenetic therapy in solid tumoursâ€”lessons from the past. Nature Reviews Clinical Oncology, 2013, 10, 256-266.	27.6	299
50	Itraconazole and Arsenic Trioxide Inhibit Hedgehog Pathway Activation and Tumor Growth Associated with Acquired Resistance to Smoothened Antagonists. Cancer Cell, 2013, 23, 23-34.	16.8	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. Clinical Cancer Research, 2019, 25, 4712-4722.	7.0	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. Journal of Clinical Oncology, 2018, 36, 2386-2394.	1.6	276
53	Regenerative lineages and immune-mediated pruning in lung cancer metastasis. Nature Medicine, 2020, 26, 259-269.	30.7	274
54	NK cellâ€“mediated cytotoxicity contributes to tumor control by a cytostatic drug combination. Science, 2018, 362, 1416-1422.	12.6	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. Journal of Clinical Oncology, 2015, 33, 4106-4111.	1.6	265
56	Lineage plasticity in cancer: a shared pathway of therapeutic resistance. Nature Reviews Clinical Oncology, 2020, 17, 360-371.	27.6	263
57	Safety and Efficacy of Re-treating with Immunotherapy after Immune-Related Adverse Events in Patients with NSCLC. Cancer Immunology Research, 2018, 6, 1093-1099.	3.4	258
58	Tumor Mutation Burden and Efficacy of EGFR-Tyrosine Kinase Inhibitors in Patients with EGFR-Mutant Lung Cancers. Clinical Cancer Research, 2019, 25, 1063-1069.	7.0	257
59	Tumour exosomal CEMIP protein promotes cancer cell colonization in brain metastasis. Nature Cell Biology, 2019, 21, 1403-1412.	10.3	254
60	PARP Inhibitor Activity Correlates with SLFN11 Expression and Demonstrates Synergy with Temozolomide in Small Cell Lung Cancer. Clinical Cancer Research, 2017, 23, 523-535.	7.0	252
61	CRISPR Gene Therapy: Applications, Limitations, and Implications for the Future. Frontiers in Oncology, 2020, 10, 1387.	2.8	247
62	SCLC Subtypes Defined by ASCL1, NEUROD1, POU2F3, and YAP1: A Comprehensive Immunohistochemical and Histopathologic Characterization. Journal of Thoracic Oncology, 2020, 15, 1823-1835.	1.1	234
63	Concurrent RB1 and TP53 Alterations Define aÂSubset of EGFR-Mutant Lung Cancers at risk forÂHistologic Transformation and Inferior Clinical Outcomes. Journal of Thoracic Oncology, 2019, 14, 1784-1793.	1.1	232
64	Genomic characterization of metastatic patterns from prospective clinical sequencing of 25,000 patients. Cell, 2022, 185, 563-575.e11.	28.9	223
65	A Phase I Trial of Regional Mesothelin-Targeted CAR T-cell Therapy in Patients with Malignant Pleural Disease, in Combination with the Antiâ€“PD-1 Agent Pembrolizumab. Cancer Discovery, 2021, 11, 2748-2763.	9.4	222
66	PD-L1 expression, tumor mutational burden, and response to immunotherapy in patients with MET exon 14 altered lung cancers. Annals of Oncology, 2018, 29, 2085-2091.	1.2	221
67	Epigenetic therapy inhibits metastases by disrupting premetastatic niches. Nature, 2020, 579, 284-290.	27.8	213
68	Emergence of a High-Plasticity Cell State during Lung Cancer Evolution. Cancer Cell, 2020, 38, 229-246.e13.	16.8	210
69	Pharmacogenomic and Pharmacokinetic Determinants of Erlotinib Toxicity. Journal of Clinical Oncology, 2008, 26, 1119-1127.	1.6	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. Clinical Cancer Research, 2019, 25, 6958-6966.	7.0	206
71	The Role of Lineage Plasticity in Prostate Cancer Therapy Resistance. Clinical Cancer Research, 2019, 25, 6916-6924.	7.0	200
72	Seneca Valley Virus, a Systemically Deliverable Oncolytic Picornavirus, and the Treatment of Neuroendocrine Cancers. Journal of the National Cancer Institute, 2007, 99, 1623-1633.	6.3	196

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73	DNA methylation in small cell lung cancer defines distinct disease subtypes and correlates with high expression of EZH2. Oncogene, 2015, 34, 5869-5878.	5.9	195
74	Inhibition of glycolysis modulates prednisolone resistance in acute lymphoblastic leukemia cells. Blood, 2009, 113, 2014-2021.	1.4	189
75	Therapeutic Efficacy of ABT-737, a Selective Inhibitor of BCL-2, in Small Cell Lung Cancer. Cancer Research, 2008, 68, 2321-2328.	0.9	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. Journal of Clinical Oncology, 2015, 33, 2877-2884.	1.6	181
77	Small Cell Lung Cancer: Will Recent Progress Lead to Improved Outcomes?. Clinical Cancer Research, 2015, 21, 2244-2255.	7.0	179
78	Pivotal ERIVANCE basal cell carcinoma (BCC) study: 12-month update of efficacy and safety of vismodegib in advanced BCC. Journal of the American Academy of Dermatology, 2015, 72, 1021-1026.e8.	1.2	176
79	SMARCA4-Deficient Thoracic Sarcomatoid Tumors Represent Primarily Smoking-Related Undifferentiated Carcinomas Rather Than Primary Thoracic Sarcomas. Journal of Thoracic Oncology, 2020, 15, 231-247.	1.1	172
80	Phase I Study of G3139, a bcl-2 Antisense Oligonucleotide, Combined With Carboplatin and Etoposide in Patients With Small-Cell Lung Cancer. Journal of Clinical Oncology, 2004, 22, 1110-1117.	1.6	171
81	Signal transduction pathways that regulate cell survival and cell death. Oncogene, 1998, 17, 3207-3213.	5.9	169
82	Surgical resection of limited disease small cell lung cancer in the new era of platinum chemotherapy: Its time has come. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 64-72.	0.8	163
83	Randomized Phase II Study of Carboplatin and Etoposide With or Without thebcl-2Antisense Oligonucleotide Oblimersen for Extensive-Stage Small-Cell Lung Cancer: CALGB 30103. Journal of Clinical Oncology, 2008, 26, 870-876.	1.6	158
84	Small Cell Lung Cancer: Can Recent Advances in Biology and Molecular Biology Be Translated into Improved Outcomes?. Journal of Thoracic Oncology, 2016, 11, 453-474.	1.1	156
85	Signatures of plasticity, metastasis, and immunosuppression in an atlas of human small cell lung cancer. Cancer Cell, 2021, 39, 1479-1496.e18.	16.8	155
86	P-selectin is a nanotherapeutic delivery target in the tumor microenvironment. Science Translational Medicine, 2016, 8, 345ra87.	12.4	152
87	Response to ERBB3-Directed Targeted Therapy in NRG1-Rearranged Cancers. Cancer Discovery, 2018, 8, 686-695.	9.4	149
88	HER2-Mediated Internalization of Cytotoxic Agents inERBB2Amplified or Mutant Lung Cancers. Cancer Discovery, 2020, 10, 674-687.	9.4	149
89	A pilot trial of G3139, a bcl-2 antisense oligonucleotide,and paclitaxel in patients with chemorefractory small-cell lung cancer. Annals of Oncology, 2002, 13, 539-545.	1.2	148
90	Phase I Study of the Hedgehog Pathway Inhibitor IPI-926 in Adult Patients with Solid Tumors. Clinical Cancer Research, 2013, 19, 2766-2774.	7.0	147

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91	ONECUT2 is a driver of neuroendocrine prostate cancer. Nature Communications, 2019, 10, 278.	12.8	143
92	Targeting the EMT transcription factor TWIST1 overcomes resistance to EGFR inhibitors in EGFR-mutant non-small-cell lung cancer. Oncogene, 2019, 38, 656-670.	5.9	140
93	A Phase II Study of AT-101 (Gossypol) in Chemotherapy-Sensitive Recurrent Extensive-Stage Small Cell Lung Cancer. Journal of Thoracic Oncology, 2011, 6, 1757-1760.	1.1	138
94	Lung Cancer in Never Smokers: Molecular Profiles and Therapeutic Implications. Clinical Cancer Research, 2009, 15, 5646-5661.	7.0	137
95	An Attenuated Adenovirus, ONYX-015, As Mouthwash Therapy for Premalignant Oral Dysplasia. Journal of Clinical Oncology, 2003, 21, 4546-4552.	1.6	135
96	Characteristics of Lung Cancers Harboring NRAS Mutations. Clinical Cancer Research, 2013, 19, 2584-2591.	7.0	134
97	The Genomic Landscape of SMARCA4 Alterations and Associations with Outcomes in Patients with Lung Cancer. Clinical Cancer Research, 2020, 26, 5701-5708.	7.0	133
98	Itraconazole Inhibits Angiogenesis and Tumor Growth in Nonâ€“Small Cell Lung Cancer. Cancer Research, 2011, 71, 6764-6772.	0.9	132
99	Targeting NOTCH activation in small cell lung cancer through LSD1 inhibition. Science Signaling, 2019, 12, .	3.6	130
100	Inhibition of glutathione synthesis reverses Bcl-2-mediated cisplatin resistance. Cancer Research, 2003, 63, 312-8.	0.9	130
101	Phase I Clinical Study of Seneca Valley Virus (SVV-001),a Replication-Competent Picornavirus, in Advanced Solid Tumors with Neuroendocrine Features. Clinical Cancer Research, 2011, 17, 888-895.	7.0	129
102	Transcriptional activation of short interspersed elements by DNA-damaging agents. Genes Chromosomes and Cancer, 2001, 30, 64-71.	2.8	127
103	TMEM41B Is a Pan-flavivirus Host Factor. Cell, 2021, 184, 133-148.e20.	28.9	127
104	Human Alu element retrotransposition induced by genotoxic stress. Nature Genetics, 2003, 35, 219-220.	21.4	126
105	Phase 2 Study of Pemetrexed and Itraconazole as Second-Line Therapy for Metastatic Nonsquamous Nonâ€“Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2013, 8, 619-623.	1.1	119
106	Molecularly Targeted Therapies in Nonâ€“Small-Cell Lung Cancer Annual Update 2014. Journal of Thoracic Oncology, 2015, 10, S1-S63.	1.1	119
107	New Approaches to SCLC Therapy: From the Laboratory to the Clinic. Journal of Thoracic Oncology, 2020, 15, 520-540.	1.1	119
108	Concurrent Mutations in STK11 and KEAP1 Promote Ferroptosis Protection and SCD1 Dependence in Lung Cancer. Cell Reports, 2020, 33, 108444.	6.4	118

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109	Large Cell Neuroendocrine Carcinoma of the Lung: Clinico-Pathologic Features, Treatment, and Outcomes. Clinical Lung Cancer, 2016, 17, e121-e129.	2.6	116
110	Ultra-deep next-generation sequencing of plasma cell-free DNA in patients with advanced lung cancers: results from the Actionable Genome Consortium. Annals of Oncology, 2019, 30, 597-603.	1.2	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. Clinical Cancer Research, 2011, 17, 2512-2520.	7.0	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. Journal of the National Cancer Institute, 2013, 105, 1059-1065.	6.3	106
114	Clinical Characteristics and Course of 63 Patients with BRAF Mutant Lung Cancers. Journal of Thoracic Oncology, 2014, 9, 1669-1674.	1.1	106
115	Bcl-2 and Bcl-xL overexpression inhibits cytochrome c release, activation of multiple caspases, and virus release following coxsackievirus B3 infection. Virology, 2003, 313, 147-157.	2.4	103
116	A novel enhancer in the immunoglobulin lambda locus is duplicated and functionally independent of NF kappa B.. Genes and Development, 1990, 4, 978-992.	5.9	102
117	A Prospective Study of Circulating Tumor DNA to Guide Matched Targeted Therapy in Lung Cancers. Journal of the National Cancer Institute, 2019, 111, 575-583.	6.3	96
118	Delivery of a Liposomal c-raf-1 Antisense Oligonucleotide by Weekly Bolus Dosing in Patients with Advanced Solid Tumors. Clinical Cancer Research, 2004, 10, 7244-7251.	7.0	95
119	Vismodegib. Clinical Cancer Research, 2012, 18, 3218-3222.	7.0	95
120	Peptide-based PET quantifies target engagement of PD-L1 therapeutics. Journal of Clinical Investigation, 2019, 129, 616-630.	8.2	94
121	Molecular Characterization of Acquired Resistance to the BRAF Inhibitor Dabrafenib in a Patient with BRAF-Mutant Nonâ€“Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2013, 8, e41-e42.	1.1	93
122	Tim-4+ cavity-resident macrophages impair anti-tumor CD8+ TÂcell immunity. Cancer Cell, 2021, 39, 973-988.e9.	16.8	93
123	Activation of KRAS Mediates Resistance to Targeted Therapy in MET Exon 14â€“mutant Nonâ€“small Cell Lung Cancer. Clinical Cancer Research, 2019, 25, 1248-1260.	7.0	92
124	Noninvasive Interrogation of DLL3 Expression in Metastatic Small Cell Lung Cancer. Cancer Research, 2017, 77, 3931-3941.	0.9	91
125	Mapping the molecular determinants of BRAF oncogene dependence in human lung cancer. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E748-57.	7.1	90
126	Phase I study of liposome-encapsulated c-raf antisense oligodeoxyribonucleotide infusion in combination with radiation therapy in patients with advanced malignancies.. Clinical Cancer Research, 2006, 12, 1251-1259.	7.0	88

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127	Twist1 Suppresses Senescence Programs and Thereby Accelerates and Maintains Mutant Kras-Induced Lung Tumorigenesis. PLoS Genetics, 2012, 8, e1002650.	3.5	86
128	Age and sex differences in the incidence of esophageal adenocarcinoma: results from the Surveillance, Epidemiology, and End Results (SEER) Registry (1973-2008). Ecological Management and Restoration, 2014, 27, 757-763.	0.4	86
129	Small-Cell Carcinomas of the Bladder and Lung Are Characterized by a Convergent but Distinct Pathogenesis. Clinical Cancer Research, 2018, 24, 1965-1973.	7.0	85
130	A phase II study of obatoclax mesylate, a Bcl-2 antagonist, plus topotecan in relapsed small cell lung cancer. Lung Cancer, 2011, 74, 481-485.	2.0	84
131	Interim results of phase II study BRF113928 of dabrafenib in BRAF V600E mutationâ€“positive non-small cell lung cancer (NSCLC) patients.. Journal of Clinical Oncology, 2013, 31, 8009-8009.	1.6	81
132	The Twist Box Domain Is Required for Twist1-induced Prostate Cancer Metastasis. Molecular Cancer Research, 2013, 11, 1387-1400.	3.4	79
133	Akt up-regulation increases resistance to microtubule-directed chemotherapeutic agents through mammalian target of rapamycin. Molecular Cancer Therapeutics, 2004, 3, 1605-13.	4.1	79
134	Effective treatment of diverse medulloblastoma models with mebendazole and its impact on tumor angiogenesis. Neuro-Oncology, 2015, 17, 545-554.	1.2	78
135	Repurposing the Antihelmintic Mebendazole as a Hedgehog Inhibitor. Molecular Cancer Therapeutics, 2015, 14, 3-13.	4.1	78
136	A Polymeric Nanoparticle Encapsulated Small-Molecule Inhibitor of Hedgehog Signaling (NanoHHI) Bypasses Secondary Mutational Resistance to Smoothened Antagonists. Molecular Cancer Therapeutics, 2012, 11, 165-173.	4.1	77
137	Target engagement imaging of PARP inhibitors in small-cell lung cancer. Nature Communications, 2018, 9, 176.	12.8	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. Oral Oncology, 2015, 51, 383-388.	1.5	74
139	Circulating Tumor DNA Analysis to Assess Risk of Progression after Long-term Response to PD-(L)1 Blockade in NSCLC. Clinical Cancer Research, 2020, 26, 2849-2858.	7.0	74
140	Crizotinib in the treatment of non-small-cell lung cancer. Expert Opinion on Pharmacotherapy, 2012, 13, 1195-1201.	1.8	73
141	Immunophenotype and Response to Immunotherapy of RET-Rearranged Lung Cancers. JCO Precision Oncology, 2019, 3, 1-8.	3.0	73
142	ULK1 inhibition overcomes compromised antigen presentation and restores antitumor immunity in LKB1-mutant lung cancer. Nature Cancer, 2021, 2, 503-514.	13.2	72
143	Upregulation of MMP-2 by HMGA1 Promotes Transformation in Undifferentiated, Large-Cell Lung Cancer. Molecular Cancer Research, 2009, 7, 1803-1812.	3.4	71
144	Acquired BRAF Rearrangements Induce Secondary Resistance to EGFR therapy in EGFR-Mutated Lung Cancers. Journal of Thoracic Oncology, 2019, 14, 802-815.	1.1	71

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145	A phase I study of obatoclax mesylate, a Bcl-2 antagonist, plus topotecan in solid tumor malignancies. Cancer Chemotherapy and Pharmacology, 2010, 66, 1079-1085.	2.3	69
146	Afatinib in patients with metastatic or recurrent HER2-mutant lung cancers: a retrospective international multicentre study. European Journal of Cancer, 2019, 109, 28-35.	2.8	69
147	Enhanced specificity of clinical high-sensitivity tumor mutation profiling in cell-free DNA via paired normal sequencing using MSK-ACCESS. Nature Communications, 2021, 12, 3770.	12.8	68
148	Multiomic Analysis of Lung Tumors Defines Pathways Activated in Neuroendocrine Transformation. Cancer Discovery, 2021, 11, 3028-3047.	9.4	66
149	Treatment Outcomes and Clinical Characteristics of Patients with KRAS-G12Câ€“Mutant Nonâ€“Small Cell Lung Cancer. Clinical Cancer Research, 2021, 27, 2209-2215.	7.0	65
150	Targeted Therapies and Biomarkers in Small Cell Lung Cancer. Frontiers in Oncology, 2020, 10, 741.	2.8	65
151	Phase I trial of Seneca Valley Virus (NTXâ€010) in children with relapsed/refractory solid tumors: A report of the Children's Oncology Group. Pediatric Blood and Cancer, 2015, 62, 743-750.	1.5	63
152	Talazoparib Is a Potent Radiosensitizer in Small Cell Lung Cancer Cell Lines and Xenografts. Clinical Cancer Research, 2018, 24, 5143-5152.	7.0	63
153	Inferring gene expression from cell-free DNA fragmentation profiles. Nature Biotechnology, 2022, 40, 585-597.	17.5	63
154	A First-in-Class TWIST1 Inhibitor with Activity in Oncogene-Driven Lung Cancer. Molecular Cancer Research, 2017, 15, 1764-1776.	3.4	61
155	Acquired ALK and RET Gene Fusions as Mechanisms of Resistance to Osimertinib in EGFR-Mutant Lung Cancers. JCO Precision Oncology, 2018, 2, 1-12.	3.0	60
156	Bcl-x Complements Saccharomyces cerevisiae Genes That Facilitate the Switch from Glycolytic to Oxidative Metabolism. Journal of Biological Chemistry, 2002, 277, 44870-44876.	3.4	59
157	Ultrasmall Core-Shell Silica Nanoparticles for Precision Drug Delivery in a High-Grade Malignant Brain Tumor Model. Clinical Cancer Research, 2020, 26, 147-158.	7.0	59
158	Epigenetic therapy in non-small-cell lung cancer: targeting DNA methyltransferases and histone deacetylases. Expert Opinion on Biological Therapy, 2013, 13, 1273-1285.	3.1	58
159	Anthrax toxin receptor 1 is the cellular receptor for Seneca Valley virus. Journal of Clinical Investigation, 2017, 127, 2957-2967.	8.2	58
160	Stage IV lung carcinoids: spectrum and evolution of proliferation rate, focusing on variants with elevated proliferation indices. Modern Pathology, 2019, 32, 1106-1122.	5.5	58
161	Targeting Aurora B kinase prevents and overcomes resistance to EGFR inhibitors in lung cancer by enhancing BIM- and PUMA-mediated apoptosis. Cancer Cell, 2021, 39, 1245-1261.e6.	16.8	58
162	Vismodegib or cixutumumab in combination with standard chemotherapy for patients with extensiveâ€stage small cell lung cancer: A trial of the ECOGâ€ACRIN Cancer Research Group (E1508). Cancer, 2016, 122, 2371-2378.	4.1	57

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163	A phase I trial of the Hedgehog inhibitor, sonidegib (LDE225), in combination with etoposide and cisplatin for the initial treatment of extensive stage small cell lung cancer. Lung Cancer, 2016, 99, 23-30.	2.0	57
164	Management of small-cell lung cancer: incremental changes but hope for the future. Oncology, 2008, 22, 1486-92.	0.5	56
165	Randomized Phase II Study of Pulse Erlotinib Before or After Carboplatin and Paclitaxel in Current or Former Smokers With Advanced Nonâ€“Small-Cell Lung Cancer. Journal of Clinical Oncology, 2009, 27, 264-270.	1.6	55
166	Spread Through Air Spaces (STAS) Is Prognostic in Atypical Carcinoid, Large Cell Neuroendocrine Carcinoma, and Small Cell Carcinoma of the Lung. Journal of Thoracic Oncology, 2019, 14, 1583-1593.	1.1	55
167	Phase Ib study of the MEK inhibitor cobimetinib (GDC-0973) in combination with the PI3K inhibitor pictilisib (GDC-0941) in patients with advanced solid tumors. Investigational New Drugs, 2020, 38, 419-432.	2.6	55
168	Inhibition of TWIST1 Leads to Activation of Oncogene-Induced Senescence in Oncogene-Driven Nonâ€“Small Cell Lung Cancer. Molecular Cancer Research, 2013, 11, 329-338.	3.4	54
169	A multicenter phase 1 study of PX-866 in combination with docetaxel in patients with advanced solid tumours. British Journal of Cancer, 2013, 109, 1085-1092.	6.4	54
170	Genotoxic exposure is associated with alterations in glucose uptake and metabolism. Cancer Research, 2002, 62, 3515-20.	0.9	54
171	Rapamycin Rescues ABT-737 Efficacy in Small Cell Lung Cancer. Cancer Research, 2014, 74, 2846-2856.	0.9	52
172	A Hyperactive Signalosome in Acute Myeloid Leukemia Drives Addiction to a Tumor-Specific Hsp90 Species. Cell Reports, 2015, 13, 2159-2173.	6.4	51
173	Frequency and outcomes of brain metastases in patients with HER2â€mutant lung cancers. Cancer, 2019, 125, 4380-4387.	4.1	51
174	Shining light on novel targets and therapies. Nature Reviews Clinical Oncology, 2017, 14, 75-76.	27.6	50
175	Pulmonary large cell neuroendocrine carcinoma with adenocarcinoma-like features: napsin A expression and genomic alterations. Modern Pathology, 2018, 31, 111-121.	5.5	50
176	Phase I/II Study of Pemetrexed With or Without ABT-751 in Advanced or Metastatic Nonâ€“Small-Cell Lung Cancer. Journal of Clinical Oncology, 2011, 29, 1075-1082.	1.6	49
177	Quantitation of Murine Stroma and Selective Purification of the Human Tumor Component of Patient-Derived Xenografts for Genomic Analysis. PLoS ONE, 2016, 11, e0160587.	2.5	49
178	Survival After Community Diagnosis of Early-stage Non-small Cell Lung Cancer. American Journal of Medicine, 2014, 127, 443-449.	1.5	48
179	Phase I Dose-Escalation Study of Linsitinib (OSI-906) and Erlotinib in Patients with Advanced Solid Tumors. Clinical Cancer Research, 2016, 22, 2897-2907.	7.0	48
180	Discovery of IPN60090, a Clinical Stage Selective Glutaminase-1 (GLS-1) Inhibitor with Excellent Pharmacokinetic and Physicochemical Properties. Journal of Medicinal Chemistry, 2020, 63, 12957-12977.	6.4	48

#	Article	IF	Citations
181	Smarca4 Inactivation Promotes Lineage-Specific Transformation and Early Metastatic Features in the Lung. Cancer Discovery, 2022, 12, 562-585.	9.4	48
182	Inhibition of immunoglobulin gene rearrangement by the expression of a lambda 2 transgene.. Journal of Experimental Medicine, 1989, 169, 1911-1929.	8.5	47
183	Itraconazole Side Chain Analogues: Structureâ€“Activity Relationship Studies for Inhibition of Endothelial Cell Proliferation, Vascular Endothelial Growth Factor Receptor 2 (VEGFR2) Glycosylation, and Hedgehog Signaling. Journal of Medicinal Chemistry, 2011, 54, 7363-7374.	6.4	45
184	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 Nonâ€“Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2014, 9, 1031-1035.	1.1	44
185	Phase I clinical and pharmacokinetic study of protein kinase C-alpha antisense oligonucleotide ISIS 3521 administered in combination with 5-fluorouracil and leucovorin in patients with advanced cancer. Clinical Cancer Research, 2002, 8, 1042-8.	7.0	44
186	Phase 1 study of twice weekly pulse dose and daily low-dose erlotinib as initial treatment for patients with EGFR-mutant lung cancers. Annals of Oncology, 2017, 28, 278-284.	1.2	43
187	WEE1 inhibition enhances the antitumor immune response to PD-L1 blockade by the concomitant activation of STING and STAT1 pathways in SCLC. Cell Reports, 2022, 39, 110814.	6.4	43
188	Combination treatment with ABT-737 and chloroquine in preclinical models of small cell lung cancer. Molecular Cancer, 2013, 12, 16.	19.2	42
189	Response to Standard Therapies and Comprehensive Genomic Analysis for Patients with Lung Adenocarcinoma with EGFR Exon 20 Insertions. Clinical Cancer Research, 2021, 27, 2920-2927.	7.0	42
190	A phase II study of bryostatin-1 and paclitaxel in patients with advanced non-small cell lung cancer. Lung Cancer, 2003, 39, 191-196.	2.0	40
191	A randomized, multicenter study to determine the safety and efficacy of the immunoconjugate SGN-15 plus docetaxel for the treatment of non-small cell lung carcinoma. Lung Cancer, 2006, 54, 69-77.	2.0	40
192	Poly(Î²-amino ester) Nanoparticle Delivery of TP53 Has Activity against Small Cell Lung Cancer In Vitro and In Vivo. Molecular Cancer Therapeutics, 2013, 12, 405-415.	4.1	40
193	Medians and Milestones in Describing the Path to Cancer Cures. JAMA Oncology, 2016, 2, 167.	7.1	40
194	Scientific Advances in Thoracic Oncology 2016. Journal of Thoracic Oncology, 2017, 12, 1183-1209.	1.1	40
195	Clinical outcomes, localâ€“regional control and the role for metastasis-directed therapies in stage III non-small cell lung cancers treated with chemoradiation and durvalumab. Radiotherapy and Oncology, 2020, 149, 205-211.	0.6	39
196	Mobile Genetic Element Activation and Genotoxic Cancer Therapy. Molecular Diagnosis and Therapy, 2002, 2, 25-35.	3.3	38
197	The Impact of Insurance on Access to Cancer Clinical Trials at a Comprehensive Cancer Center. Clinical Cancer Research, 2010, 16, 5997-6003.	7.0	38
198	Notch Signaling Contributes to Lung Cancer Clonogenic Capacity In Vitro but May Be Circumvented in Tumorigenesis In Vivo. Molecular Cancer Research, 2011, 9, 1746-1754.	3.4	38

#	Article	IF	Citations
199	Eosinophilic Fasciitis Following Checkpoint Inhibitor Therapy: Four Cases and a Review of Literature. Oncologist, 2020, 25, 140-149.	3.7	38
200	Cell line dependence of Bcl-2-induced alteration of glutathione handling. Oncogene, 2000, 19, 472-476.	5.9	37
201	Hedgehog Pathway Inhibition Radiosensitizes Non-Small Cell Lung Cancers. International Journal of Radiation Oncology Biology Physics, 2013, 86, 143-149.	0.8	37
202	Patterns of failure in limited-stage small cell lung cancer: Implications of TNM stage for prophylactic cranial irradiation. Radiotherapy and Oncology, 2017, 125, 130-135.	0.6	37
203	Safety of retreatment with immunotherapy after immune-related toxicity in patients with lung cancers treated with anti-PD(L)-1 therapy.. Journal of Clinical Oncology, 2017, 35, 9012-9012.	1.6	37
204	Factors influencing the utilization of prophylactic cranial irradiation in patients with limited-stage small cell lung cancer. Advances in Radiation Oncology, 2017, 2, 548-554.	1.2	36
205	Acquired MET Exon 14 Alteration Drives Secondary Resistance to Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor in EGFR-Mutated Lung Cancer. JCO Precision Oncology, 2019, 3, 1-8.	3.0	35
206	MET Exon 14â€“altered Lung Cancers and MET Inhibitor Resistance. Clinical Cancer Research, 2021, 27, 799-806.	7.0	35
207	Atezolizumab for the treatment of non-small cell lung cancer. Expert Review of Clinical Pharmacology, 2017, 10, 935-945.	3.1	34
208	Advances in Small-Cell Lung Cancer (SCLC) Translational Research. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a038240.	6.2	34
209	Phase II study of PKC-Î± antisense oligonucleotide aprinocarsen in combination with gemcitabine and carboplatin in patients with advanced non-small cell lung cancer. Lung Cancer, 2006, 52, 173-180.	2.0	33
210	Lung Cancer in Never Smokers: A Call to Action: Fig. 1.. Clinical Cancer Research, 2009, 15, 5622-5625.	7.0	33
211	ERK Phosphorylation Is Predictive of Resistance to IGF-1R Inhibition in Small Cell Lung Cancer. Molecular Cancer Therapeutics, 2013, 12, 1131-1139.	4.1	33
212	A Prospective Study of Tumor Suppressor Gene Methylation as a Prognostic Biomarker in Surgically Resected Stage I to IIIA Nonâ€“Small-Cell Lung Cancers. Journal of Thoracic Oncology, 2014, 9, 1272-1277.	1.1	33
213	Systemic Therapy, Clinical Outcomes, and Overall Survival in Locally Advanced or Metastatic Pulmonary Carcinoid: A Brief Report. Journal of Thoracic Oncology, 2014, 9, 414-418.	1.1	33
214	PD-L1 expression and response to immunotherapy in patients with MET exon 14-altered non-small cell lung cancers (NSCLC).. Journal of Clinical Oncology, 2017, 35, 8512-8512.	1.6	33
215	Bcl-xL and Akt cooperate to promote leukemogenesis in vivo. Oncogene, 2003, 22, 688-698.	5.9	32
216	A phase II study of oxaliplatin and paclitaxel in patients with advanced non-small-cell lung cancer. Annals of Oncology, 2004, 15, 915-920.	1.2	32

#	Article	IF	Citations
217	Treatment of Small-Cell Lung Cancer: American Society of Clinical Oncology Endorsement of the American College of Chest Physicians Guideline. Journal of Oncology Practice, 2016, 12, 83-86.	2.5	32
218	Combined Inhibition of NEDD8-Activating Enzyme and mTOR Suppresses NF2 Lossâ€“Driven Tumorigenesis. Molecular Cancer Therapeutics, 2017, 16, 1693-1704.	4.1	31
219	Protein-altering germline mutations implicate novel genes related to lung cancer development. Nature Communications, 2020, 11, 2220.	12.8	31
220	Targeting Lysine-Specific Demethylase 1 Rescues Major Histocompatibility Complex Class I Antigen Presentation and Overcomes Programmed Death-Ligand 1 Blockade Resistance in SCLC. Journal of Thoracic Oncology, 2022, 17, 1014-1031.	1.1	31
221	Fast, hungry and unstable: finding the Achillesâ€™ heel of small-cell lung cancer. Trends in Molecular Medicine, 2007, 13, 150-157.	6.7	29
222	Small Cell Lung Cancer. Journal of the National Comprehensive Cancer Network: JNCCN, 2011, 9, 1086-1113.	4.9	29
223	Frequent detection of infectious xenotropic murine leukemia virus (XMLV) in human cultures established from mouse xenografts. Cancer Biology and Therapy, 2011, 12, 617-628.	3.4	29
224	Phase 2 Study of Erlotinib in Combination WithÂLinsitinib (OSI-906) or Placebo in Chemotherapy-Naive Patients With Nonâ€“Small-Cell Lung Cancer and Activating Epidermal Growth Factor Receptor Mutations. Clinical Lung Cancer, 2017, 18, 34-42.e2.	2.6	29
225	POU2F3 in SCLC: Clinicopathologic and Genomic Analysis With a Focus on Its Diagnostic Utility in Neuroendocrine-Low SCLC. Journal of Thoracic Oncology, 2022, 17, 1109-1121.	1.1	29
226	SOX2 expression is an early event in a murine model of EGFR mutant lung cancer and promotes proliferation of a subset of EGFR mutant lung adenocarcinoma cell lines. Lung Cancer, 2014, 85, 1-6.	2.0	28
227	MA19.09 Concurrent Mutations in STK11 and KEAP1 is Associated with Resistance to PD-(L)1 Blockade in Patients with NSCLC Despite High TMB. Journal of Thoracic Oncology, 2018, 13, S424.	1.1	28
228	Circulating Tumor DNA Profiling in Small-Cell Lung Cancer Identifies Potentially Targetable Alterations. Clinical Cancer Research, 2019, 25, 6119-6126.	7.0	28
229	Svf1 inhibits reactive oxygen species generation and promotes survival under conditions of oxidative stress inSaccharomyces cerevisiae. Yeast, 2005, 22, 641-652.	1.7	27
230	Geographic Proximity and Racial Disparities in Cancer Clinical Trial Participation. Journal of the National Comprehensive Cancer Network: JNCCN, 2010, 8, 1343-1351.	4.9	27
231	Evaluation of azacitidine and entinostat as sensitization agents to cytotoxic chemotherapy in preclinical models of non-small cell lung cancer. Oncotarget, 2015, 6, 56-70.	1.8	27
232	Hedgehog Signaling Pathway Is Active in GBM with GLI1 mRNA Expression Showing a Single Continuous Distribution Rather than Discrete High/Low Clusters. PLoS ONE, 2015, 10, e0116390.	2.5	27
233	Harnessing Clinical Sequencing Data for Survival Stratification of Patients With Metastatic Lung Adenocarcinomas. JCO Precision Oncology, 2019, 3, 1-9.	3.0	26
234	Comprehensive molecular characterization of lung tumors implicates AKT and MYC signaling in adenocarcinoma to squamous cell transdifferentiation. Journal of Hematology and Oncology, 2021, 14, 170.	17.0	26

#	Article	IF	Citations
235	Lung Adenocarcinoma: Predictive Value ofKRASMutation Status in Assessing Local Recurrence in Patients Undergoing Image-guided Ablation. Radiology, 2017, 282, 251-258.	7.3	25
236	Direct genome editing of patient-derived xenografts using CRISPR-Cas9 enables rapid in vivo functional genomics. Nature Cancer, 2020, 1, 359-369.	13.2	25
237	Rb Tumor Suppressor in Small Cell Lung Cancer: Combined Genomic and IHC Analysis with a Description of a Distinct Rb-Proficient Subset. Clinical Cancer Research, 2022, 28, 4702-4713.	7.0	25
238	Characterization of a full-length infectious cDNA clone and a GFP reporter derivative of the oncolytic picornavirus SVV-001. Journal of General Virology, 2012, 93, 2606-2613.	2.9	24
239	Combining the panâ€aurora kinase inhibitor AMG 900 with histone deacetylase inhibitors enhances antitumor activity in prostate cancer. Cancer Medicine, 2014, 3, 1322-1335.	2.8	24
240	Inherited Rare, Deleterious Variants in ATM Increase Lung Adenocarcinoma Risk. Journal of Thoracic Oncology, 2020, 15, 1871-1879.	1.1	24
241	Rlfâ€“Mycl Gene Fusion Drives Tumorigenesis and Metastasis in a Mouse Model of Small Cell Lung Cancer. Cancer Discovery, 2021, 11, 3214-3229.	9.4	24
242	Novel Systemic Therapies for Small Cell Lung Cancer. Journal of the National Comprehensive Cancer Network: JNCCN, 2008, 6, 315-322.	4.9	23
243	Phase II Trial of Temozolomide and Irinotecan as Second-Line Treatment for Advanced Nonâ€“small Cell Lung Cancer. Journal of Thoracic Oncology, 2006, 1, 245-251.	1.1	22
244	EA5142 adjuvant nivolumab in resected lung cancers (ANVIL).. Journal of Clinical Oncology, 2018, 36, TPS8581-TPS8581.	1.6	22
245	Utilization and factors precluding the initiation of consolidative durvalumab in unresectable stage III non-small cell lung cancer. Radiotherapy and Oncology, 2020, 144, 101-104.	0.6	21
246	Molecular Engineering of Ultrasmall Silica Nanoparticleâ€“Drug Conjugates as Lung Cancer Therapeutics. Clinical Cancer Research, 2020, 26, 5424-5437.	7.0	21
247	Molecular Imaging of Neuroendocrine Prostate Cancer by Targeting Delta-Like Ligand 3. Journal of Nuclear Medicine, 2022, 63, 1401-1407.	5.0	21
248	A phase I trial of the oral platinum analogue JM216 with concomitant radiotherapy in advanced malignancies of the chest. Investigational New Drugs, 2001, 19, 303-310.	2.6	20
249	A phase II trial of 9-aminocaptothecin (9-AC) as a 120-h infusion in patients with non-small cell lung cancer. Investigational New Drugs, 2001, 19, 329-333.	2.6	20
250	Capturing Genomic Evolution of Lung Cancers through Liquid Biopsy for Circulating Tumor DNA. Journal of Oncology, 2017, 2017, 1-5.	1.3	20
251	KRAS G12C Mutation Is Associated with Increased Risk of Recurrence in Surgically Resected Lung Adenocarcinoma. Clinical Cancer Research, 2021, 27, 2604-2612.	7.0	20
252	Dual Inhibition of the Epidermal Growth Factor Receptor Pathway with Cetuximab and Erlotinib: A Phase I Study in Patients with Advanced Solid Malignancies. Oncologist, 2009, 14, 119-124.	3.7	19

#	Article	IF	Citations
253	A Self-Assembling and Disassembling (SADA) Bispecific Antibody (BsAb) Platform for Curative Two-step Pretargeted Radioimmunotherapy. Clinical Cancer Research, 2021, 27, 532-541.	7.0	19
254	Radioimmunotherapy Targeting Delta-like Ligand 3 in Small Cell Lung Cancer Exhibits Antitumor Efficacy with Low Toxicity. Clinical Cancer Research, 2022, 28, 1391-1401.	7.0	19
255	Mammalian Target of Rapamycin Promotes Vincristine Resistance through Multiple Mechanisms Independent of Maintained Glycolytic Rate. Molecular Cancer Research, 2005, 3, 635-644.	3.4	18
256	SVF1 Regulates Cell Survival by Affecting Sphingolipid Metabolism in Saccharomyces cerevisiae. Genetics, 2007, 175, 65-76.	2.9	18
257	Inhibition of XPO1 Sensitizes Small Cell Lung Cancer to First- and Second-Line Chemotherapy. Cancer Research, 2022, 82, 472-483.	0.9	18
258	Genomic and transcriptomic analysis of a library of small cell lung cancer patient-derived xenografts. Nature Communications, 2022, 13, 2144.	12.8	18
259	Clinical utility of next-generation sequencing-based ctDNA testing for common and novel ALK fusions. Lung Cancer, 2021, 159, 66-73.	2.0	17
260	Delta-like ligand 3â€“targeted radioimmunotherapy for neuroendocrine prostate cancer. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	17
261	Carboplatin plus vinorelbine with concomitant radiation therapy in advanced non-small cell lung cancer: a phase I study. Lung Cancer, 2002, 38, 65-71.	2.0	16
262	A comparison of FLT to FDG PET/CT in the early assessment of chemotherapy response in stages IBâ€“IIIA resectable NSCLC. EJNMMI Research, 2017, 7, 8.	2.5	16
263	Ado-trastuzumab emtansine in patients with HER2 mutant lung cancers: Results from a phase II basket trial.. Journal of Clinical Oncology, 2017, 35, 8510-8510.	1.6	16
264	A Phase I Study of STEALTHÂ® Cisplatin (SPI-77) and Vinorelbine in Patients with Advanced Nonâ€“Small-Cell Lung Cancer. Clinical Lung Cancer, 2000, 2, 128-132.	2.6	15
265	Targeting Germline- and Tumor-Associated Nucleotide Excision Repair Defects in Cancer. Clinical Cancer Research, 2021, 27, 1997-2010.	7.0	15
266	Three-arm randomized phase II study of cisplatin and etoposide (CE) versus CE with either vismodegib (V) or cixutumumab (Cx) for patients with extensive stage-small cell lung cancer (ES-SCLC) (ECOG) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50		15
267	Phase II study of cabozantinib for patients with advanced RET-rearranged lung cancers.. Journal of Clinical Oncology, 2015, 33, 8007-8007.	1.6	15
268	MDM2 amplification (Amp) to mediate cabozantinib resistance in patients (Pts) with advanced RET-rearranged lung cancers.. Journal of Clinical Oncology, 2016, 34, 9068-9068.	1.6	15
269	STK11/LKB1 co-mutations to predict for de novo resistance to PD-1/PD-L1 axis blockade in KRAS-mutant lung adenocarcinoma.. Journal of Clinical Oncology, 2017, 35, 9016-9016.	1.6	15
270	Systemic and Oligo-Acquired Resistance to PD-(L)1 Blockade in Lung Cancer. Clinical Cancer Research, 2022, 28, 3797-3803.	7.0	15

#	Article	IF	Citations
271	DNA cleavage and Trp53 differentially affect SINE transcription. Genes Chromosomes and Cancer, 2007, 46, 248-260.	2.8	14
272	ORAL02.01: Safety and Efficacy of Single-Agent Rovalpituzumab Tesirine, a DLL3-Targeted ADC, in Recurrent orÂRefractory SCLC. Journal of Thoracic Oncology, 2016, 11, S252-S253.	1.1	14
273	Positron-Emission Tomographic Imaging of a Fluorine 18â€“Radiolabeled Poly(ADP-Ribose) Polymerase 1 Inhibitor Monitors the Therapeutic Efficacy of Talazoparib in SCLC Patientâ€“Derived Xenografts. Journal of Thoracic Oncology, 2019, 14, 1743-1752.	1.1	14
274	CNS Metastases in Patients With MET Exon 14â€“Altered Lung Cancers and Outcomes With Crizotinib. JCO Precision Oncology, 2020, 4, 871-876.	3.0	14
275	A multi-center, randomized, double-blind phase II study comparing temozolomide (TMZ) plus either veliparib (ABT-888), a PARP inhibitor, or placebo as 2nd or 3rd-line therapy for patients (Pts) with relapsed small cell lung cancers (SCLCs).. Journal of Clinical Oncology, 2016, 34, 8512-8512.	1.6	14
276	Afatinib in patients with metastatic HER2-mutant lung cancers: An international multicenter study.. Journal of Clinical Oncology, 2017, 35, 9071-9071.	1.6	14
277	PRC2-Inactivating Mutations in Cancer Enhance Cytotoxic Response to DNMT1-Targeted Therapy via Enhanced Viral Mimicry. Cancer Discovery, 2022, 12, 2120-2139.	9.4	14
278	Beyond the Scalpel: Targeting Hedgehog in Skin Cancer Prevention. Cancer Prevention Research, 2010, 3, 1-3.	1.5	13
279	Quantitative In Vivo Analyses Reveal a Complex Pharmacogenomic Landscape in Lung Adenocarcinoma. Cancer Research, 2021, 81, 4570-4580.	0.9	13
280	Abstract CT115: Phase 1b KEYNOTE 200 (STORM study): A study of an intravenously delivered oncolytic virus, Coxsackievirus A21 in combination with pembrolizumab in advanced cancer patients. Cancer Research, 2017, 77, CT115-CT115.	0.9	13
281	Safety and efficacy of single-agent rovalpituzumab tesirine (SC16LD6.5), a delta-like protein 3 (DLL3)-targeted antibody-drug conjugate (ADC) in recurrent or refractory small cell lung cancer (SCLC).. Journal of Clinical Oncology, 2016, 34, LBA8505-LBA8505.	1.6	13
282	MAPK pathway activation selectively inhibits ASCL1-driven small cell lung cancer. IScience, 2021, 24, 103224.	4.1	13
283	P3.02c-046 Safety, Clinical Activity and Biomarker Results from a Phase Ib Study of Erlotinib plus Atezolizumab in Advanced NSCLC. Journal of Thoracic Oncology, 2017, 12, S1302-S1303.	1.1	12
284	MA11.07 Improved Small Cell Lung Cancer (SCLC) Response Rates with Veliparib and Temozolomide: Results from a Phase II Trial. Journal of Thoracic Oncology, 2017, 12, S406-S407.	1.1	12
285	Role of mTOR As an Essential Kinase in SCLC. Journal of Thoracic Oncology, 2020, 15, 1522-1534.	1.1	12
286	SC-002 in patients with relapsed or refractory small cell lung cancer and large cell neuroendocrine carcinoma: Phase 1 study. Lung Cancer, 2020, 145, 126-131.	2.0	12
287	Keynote-200 phase 1b: A novel combination study of intravenously delivered coxsackievirus A21 and pembrolizumab in advanced cancer patients.. Journal of Clinical Oncology, 2017, 35, TPS3108-TPS3108.	1.6	12
288	A Phase II Tolerability Study of Cisplatin Plus Docetaxel as Adjuvant Chemotherapy for Resected Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2007, 2, 638-644.	1.1	11

#	Article	IF	Citations
289	RET Mutations in Neuroendocrine Tumors: Including Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2014, 9, 1240-1242.	1.1	11
290	MYC, MAX, and Small Cell Lung Cancer. Cancer Discovery, 2014, 4, 273-274.	9.4	11
291	The addition of anti-angiogenic tyrosine kinase inhibitors to chemotherapy for patients with advanced non-small-cell lung cancers: A meta-analysis of randomized trials. Lung Cancer, 2016, 102, 21-27.	2.0	11
292	Liquid biopsy for ctDNA to revolutionize the care of patients with early stage lung cancers. Annals of Translational Medicine, 2017, 5, 479-479.	1.7	11
293	Ultrasmall Nanoparticle Delivery of Doxorubicin Improves Therapeutic Index for High-Grade Glioma. Clinical Cancer Research, 2022, 28, 2938-2952.	7.0	11
294	Lessons learned from routine, targeted assessment of liquid biopsies for EGFR T790M resistance mutation in patients with EGFR mutant lung cancers. Acta OncolÃ³gica, 2019, 58, 1634-1639.	1.8	10
295	A Call to Action: Dismantling Racial Injustices in Preclinical Research and Clinical Care of Black Patients Living with Small Cell Lung Cancer. Cancer Discovery, 2021, 11, 240-244.	9.4	10
296	A CRISPR Activation Screen Identifies an Atypical Rho GTPase That Enhances Zika Viral Entry. Viruses, 2021, 13, 2113.	3.3	10
297	Germline Pathogenic Variants Impact Clinicopathology of Advanced Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1450-1459.	2.5	10
298	Apoptotic signaling in lymphocytes. Current Opinion in Hematology, 1996, 3, 35-40.	2.5	9
299	Missing the mark in FGFR1â€amplified squamous cell cancer of the lung. Cancer, 2016, 122, 2938-2940.	4.1	8
300	Concurrent Targeting of Potential Cancer Stem Cells Regulating Pathways Sensitizes Lung Adenocarcinoma to Standard Chemotherapy. Molecular Cancer Therapeutics, 2020, 19, 2175-2185.	4.1	8
301	A Phase II Trial of Albumin-Bound Paclitaxel and Gemcitabine in Patients with Newly Diagnosed Stage IV Squamous Cell Lung Cancers. Clinical Cancer Research, 2020, 26, 1796-1802.	7.0	8
302	Abstract LB-138: Efficacy data of GDC-0449, a systemic Hedgehog pathway antagonist, in a first-in-human, first-in-class Phase I study with locally advanced, multifocal or metastatic basal cell carcinoma patients. Cancer Research, 2008, 68, LB-138-LB-138.	0.9	8
303	Aberrant Epigenetic Regulation: A Central Contributor to Lung Carcinogenesis and a New Therapeutic Target. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2013, 33, e295-e300.	3.8	8
304	Immune biomarkers and response to checkpoint inhibition of BRAFV600 and BRAF non-V600 altered lung cancers. British Journal of Cancer, 2022, 126, 889-898.	6.4	8
305	Seneca Valley Virus 3Cpro Substrate Optimization Yields Efficient Substrates for Use in Peptide-Prodrug Therapy. PLoS ONE, 2015, 10, e0129103.	2.5	7
306	Synthesis and Comparative In Vivo Evaluation of Site-Specifically Labeled Radioimmunoconjugates for DLL3-Targeted ImmunoPET. Bioconjugate Chemistry, 2021, 32, 1255-1262.	3.6	7

#	Article	IF	Citations
307	Response to crizotinib and cabozantinib in stage IV lung adenocarcinoma patients with mutations that cause MET exon 14 skipping.. Journal of Clinical Oncology, 2015, 33, 8021-8021.	1.6	7
308	EA5142 adjuvant nivolumab in resected lung cancers (ANVIL): The newest study in the ALCHEMIST platform.. Journal of Clinical Oncology, 2017, 35, TPS8575-TPS8575.	1.6	7
309	Phase I Study of Induction Chemotherapy and Concomitant Chemoradiotherapy with Irinotecan, Carboplatin, and Paclitaxel for Stage III Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2008, 3, 59-67.	1.1	6
310	Novel Therapeutic Approaches for Small Cell Lung Cancer: The Future has Arrived. Current Problems in Cancer, 2012, 36, 156-173.	2.0	6
311	Prospective Molecular Evaluation of Small Cell Lung Cancer (Sclc) Utilizing the Comprehensive Mutation Analysis Program (Map) at Memorial Sloan Kettering Cancer Center (Mskcc). Annals of Oncology, 2014, 25, iv511.	1.2	6
312	KEYNOTE-604: Phase 3 trial of pembrolizumab plus etoposide/platinum (EP) for first-line treatment of extensive stage small-cell lung cancer (ES-SCLC). Annals of Oncology, 2017, 28, v541.	1.2	6
313	N-Linked Glycosylation on Anthrax Toxin Receptor 1 Is Essential for Seneca Valley Virus Infection. Viruses, 2021, 13, 769.	3.3	6
314	Protein neddylation as a therapeutic target in pulmonary and extrapulmonary small cell carcinomas. Genes and Development, 2021, 35, 870-887.	5.9	6
315	A phase I study of twice weekly pulse dose and daily low dose erlotinib as initial treatment for patients (pts) with EGFR-mutant lung cancers.. Journal of Clinical Oncology, 2015, 33, 8017-8017.	1.6	6
316	Updated results of phase 1b study of tarextumab (TRXT, anti-Notch2/3) in combination with etoposide and platinum (EP) in patients (pts) with untreated extensive-stage small-cell lung cancer (ED-SCLC).. Journal of Clinical Oncology, 2016, 34, 8564-8564.	1.6	6
317	Skin Deep and Deeper: Multiple Pathways in Basal Cell Carcinogenesis. Cancer Prevention Research, 2010, 3, 1213-1216.	1.5	5
318	Small-cell lung cancer in the era of immunotherapy. Translational Lung Cancer Research, 2017, 6, S67-S70.	2.8	5
319	Epigenetic targeting of DNA repair in lung cancer. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22429-22431.	7.1	5
320	What Keeps a Resting T Cell Alive?. Cold Spring Harbor Symposia on Quantitative Biology, 1999, 64, 383-388.	1.1	5
321	Selpercatinib-Induced Hypothyroidism Through Off-Target Inhibition of Type 2 Iodothyronine Deiodinase. JCO Precision Oncology, 2022, , .	3.0	5
322	PX-866 and docetaxel in patients with advanced solid tumors.. Journal of Clinical Oncology, 2012, 30, 3024-3024.	1.6	4
323	Phase I trial of the hedgehog (Hh) inhibitor, LDE225, in combination with etoposide and cisplatin (EP) for initial treatment of extensive stage small cell lung cancer (ES-SCLC).. Journal of Clinical Oncology, 2014, 32, 7602-7602.	1.6	4
324	Vismodegib in the treatment of patients with metastatic basal cell carcinoma (mBCC) and distant metastases: Survival in the pivotal phase II and phase I studies.. Journal of Clinical Oncology, 2014, 32, 9012-9012.	1.6	4

#	Article	IF	Citations
325	Molecular determinants of response and resistance to anti-PD-(L)1 blockade in patients with NSCLC profiled with targeted next-generation sequencing (NGS).. Journal of Clinical Oncology, 2017, 35, 9015-9015.	1.6	4
326	Phase 1 Clinical Trial of Trametinib and Ponatinib in Patients With NSCLC Harboring KRAS Mutations. JTO Clinical and Research Reports, 2022, 3, 100256.	1.1	4
327	Esophageal cancer gender disparity.. Journal of Clinical Oncology, 2012, 30, 47-47.	1.6	3
328	Rationale and Design of the Phase 3 KEYLYNK-013 Study of Pembrolizumab With Concurrent Chemoradiotherapy Followed by Pembrolizumab With or Without Olaparib for Limited-Stage Small-Cell Lung Cancer. Clinical Lung Cancer, 2022, 23, e325-e329.	2.6	3
329	Phase I Study of Dose-Dense Alternating Doublets in Advanced Nonâ€"Small-Cell Lung Cancer. Clinical Lung Cancer, 2002, 3, 265-270.	2.6	2
330	Histone Code Aberrancies in Small Cell Lung Cancer. Journal of Thoracic Oncology, 2017, 12, 599-601.	1.1	2
331	Ribociclib and everolimus in well-differentiated foregut neuroendocrine tumors. Endocrine-Related Cancer, 2021, 28, 237-246.	3.1	2
332	An optimized NGS sample preparation protocol for inÂvitro CRISPR screens. STAR Protocols, 2021, 2, 100390.	1.2	2
333	Transcriptional activation of short interspersed elements by DNA-damaging agents. , 2001, 30, 64.		2
334	Transcriptional activation of short interspersed elements by DNAâ€damaging agents. Genes Chromosomes and Cancer, 2001, 30, 64-71.	2.8	2
335	Abstract 2557: Preclinical synergy of Plk1 inhibitors and HDACIs. Cancer Research, 2011, 71, 2557-2557.	0.9	2
336	Therapeutic potential of Hedgehog signaling inhibitors in cancer: rationale and clinical data. Clinical Investigation, 2012, 2, 371-385.	0.0	1
337	PS01.24: Clinical Outcomes of Patients with Pulmonary Large Cell Neuroendocrine Carcinoma Characterized by Next-Generation Sequencing. Journal of Thoracic Oncology, 2016, 11, S283.	1.1	1
338	Preclinical oncology â€" reporting transparency needed. Nature Reviews Clinical Oncology, 2016, 13, 8-9.	27.6	1
339	OA05.03 Single-Agent Rovalpituzumab Tesirine, aÂDelta-Like Protein 3 (DLL3)-Targeted Antibody-Drug Conjugate (ADC), in Small-Cell Lung Cancer (SCLC). Journal of Thoracic Oncology, 2017, 12, S260-S261.	1.1	1
340	Co-targeting TGF-Î² and PD-L1 with radiation therapy: The Goldilocks principle. Cell Reports Medicine, 2021, 2, 100406.	6.5	1
341	Abstract A12: Screening for TWIST1 inhibitors as a novel therapy for oncogene-driven lung cancer.. Clinical Cancer Research, 2014, 20, A12-A12.	7.0	1
342	Abstract IA03: Genomic and epigenomic targets in small cell lung cancer.. Clinical Cancer Research, 2014, 20, IA03-IA03.	7.0	1

#	Article	IF	Citations
343	Abstract 4619: Epigenetic therapy and sensitization of lung cancer to immunotherapy.. , 2013, , .		1
344	Stage IV large cell neuroendocrine carcinoma (LCNEC) of the lung: Clinicopathologic features, treatment, and survival.. Journal of Clinical Oncology, 2014, 32, e19046-e19046.	1.6	1
345	Abstract 5209: The roles of Notch signaling in the development of non-small cell lung cancer. , 2011, , .		1
346	Esophageal cancer incidence gender disparity.. Journal of Clinical Oncology, 2012, 30, 1573-1573.	1.6	1
347	Aberrant Epigenetic Regulation: A Central Contributor to Lung Carcinogenesis and a New Therapeutic Target. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2013, , e295-e300.	3.8	1
348	Prospective molecular analysis of small cell lung cancer (SCLC) using next generation sequencing (NGS).. Journal of Clinical Oncology, 2015, 33, 7518-7518.	1.6	1
349	Abstract 3752: Integrating proteomics and metabolomics characterizes active pathways and potential drug targets in small cell lung cancer. , 2015, , .		1
350	Abstract 4187: Loss of SLFN11 or gain of TWIST1 promote chemotherapy resistance in small cell lung cancer. , 2016, , .		1
351	Abstract 6238: Profiling of the circulating cell-free DNA methylome for detection and subtyping of small cell lung cancers. Cancer Research, 2022, 82, 6238-6238.	0.9	1
352	P2-175: Phase 1/2 trial of ABT-751 in combination with pemetrexed vs pemetrexed alone in subjects with advanced or metastatic non-small-cell lung cancer (NSCLC). Journal of Thoracic Oncology, 2007, 2, S639.	1.1	0
353	SLFN11 Is Necessary for Single Agent Sensitivity to Talazoparib, a Potent PARP Inhibitor, But Not for Radiosensitization in Small Cell Lung Cancer (SCLC) Cell Lines and Patient-Derived Xenografts (PDX). International Journal of Radiation Oncology Biology Physics, 2016, 96, S75.	0.8	0
354	P1.01-76 A Phase II Trial of Albumin-Bound Paclitaxel and Gemcitabine in Patients with Newly Diagnosed Stage IV Squamous Cell Lung Cancers. Journal of Thoracic Oncology, 2018, 13, S492.	1.1	0
355	MA22.01 PARP Inhibitor Radiosensitization of Small Cell Lung Cancer Differs by PARP Trapping Potency. Journal of Thoracic Oncology, 2018, 13, S433.	1.1	0
356	Analyzing the Thin Tail: Searching for Biomarkers of Exceptional Survival in SCLC. Journal of Thoracic Oncology, 2019, 14, 1122-1124.	1.1	0
357	Abstract LB186: MAPK pathway activation represents a therapeutic vulnerability inASCL1-driven SCLC. , 2021, , .		0
358	Abstract 3738: Exploratory patient (pt) stratification markers associated with sensitivity to ABT-263 in small cell lung cancer (SCLC). , 2010, , .		0
359	Determinants of Apoptotic Sensitivity to HSP90 Inhibition In Acute Myeloid Leukemia. Blood, 2010, 116, 2159-2159.	1.4	0
360	Abstract 3271: Inhibition of angiogenesis and tumor growth by itraconazole in primary xenograft models of human non-small cell lung cancer. , 2011, , .		0

#	Article	IF	Citations
361	Abstract 4292: Frequent detection of xenotropic murine leukemia virus (XMLV) strains including XMRV in human cultures established from mouse xenografts. , 2011, , .		0
362	Abstract LB-411: A phase II study of combination epigenetic therapy in advanced non-small cell lung cancer. , 2011, , .		0
363	Abstract 1802: IGF-1R inhibition as a novel therapeutic strategy for small cell lung cancer. , 2012, , .		0
364	Abstract 2954: TWIST1 is a critical mediator of KRAS mutant tumorigenesis in human non-small cell lung cancer. , 2012, , .		0
365	Abstract 2049: Preclinical profile of AMG900 in combination with HDACIs in prostate cancer. , 2012, , .		0
366	Abstract B45: The Twist box domain is required for Twist1-induced metastasis of prostate cancer cells. , 2013, , .		0
367	Abstract 5644: Itraconazole and arsenic trioxide inhibit hedgehog pathway activation and tumor growth associated with acquired resistance to vismodegib.. , 2013, , .		0
368	Abstract 5675: Optimization of a Seneca Valley Virus (SVV) 3C protease substrate for virus-directed enzyme prodrug therapy.. , 2013, , .		0
369	Abstract 4771: Identification of inhibitors of TWIST1 as a treatment for lung cancer. , 2014, , .		0
370	Abstract 3405: E12 and E47 are essential for TWIST1 dependent suppression of oncogene-induced senescence in NSCLC. , 2014, , .		0
371	Abstract LB-239: The Hippo effector YAP promotes resistance to RAF and MEK targeted therapies. , 2015, , .		0
372	Abstract LB-286: The patient-derived xenograft mouse model dilemma; a new solution for an old problem. , 2015, , .		0
373	Abstract 610: Prospective genomic characterization of small cell lung cancer by targeted next generation sequencing. , 2015, , .		0
374	A phase I trial of certolizumab plus chemotherapy in patients with stage IV lung adenocarcinomas.. Journal of Clinical Oncology, 2016, 34, 9080-9080.	1.6	0
375	Next generation sequencing (NGS) in lung adenocarcinoma (LA) as a guide to treatment selection.. Journal of Clinical Oncology, 2016, 34, 9084-9084.	1.6	0
376	Next generation sequencing (NGS) in resectable non-small cell lung cancer (NSCLC): Therapeutic implications.. Journal of Clinical Oncology, 2016, 34, 8541-8541.	1.6	0
377	Abstract 3756: PARP inhibitor sensitivity in small cell lung cancer cell lines and patient-derived xenografts correlates with SLFN11 expression but not with structural homologous recombination deficiency. , 2016, , .		0
378	Abstract 4356: Identification of the anthrax toxin receptor (ANTXR1) as the high affinity cellular receptor for Seneca Valley Virus (SVV). , 2016, , .		0

#	Article	IF	Citations
379	Lung cancers with mutations in EGFR exon 18: Molecular characterization and clinical outcomes in response to tyrosine kinase inhibitors.. Journal of Clinical Oncology, 2017, 35, 9029-9029.	1.6	0
380	Liquid biopsy in the clinic: A prospective study of plasma circulating tumor DNA (ctDNA) next generation sequencing (NGS) in patients with advanced non-small cell lung cancers to match targeted therapy.. Journal of Clinical Oncology, 2017, 35, 11536-11536.	1.6	0
381	In vitro functional analysis of HER2 variants in lung cancers to evaluate their oncogenic activity and predict clinical response to HER2 targeted therapies.. Journal of Clinical Oncology, 2017, 35, e23150-e23150.	1.6	0
382	Abstract 1727: Circulating Tumor Cells (CTCs) in patients with extensive stage small cell lung cancer and their association with clinical outcome. , 2017, , .		0
383	Youth has no age: cancer treatment for older Americans. Oncology, 2010, 24, 1114, 1118, 1120.	0.5	0