Taofeek Kunle Owonikoko

List of Publications by Year
in descending order

228 papers	16,648 citations	23567 58 h-index	18130 120 g-index
232 all docs	232 docs citations	232 times ranked	25593 citing authors

#	Article	IF	Citations
1	Overcoming acquired resistance to third-generation EGFR inhibitors by targeting activation of intrinsic apoptotic pathway through Mcl-1 inhibition, Bax activation, or both. Oncogene, 2022, 41, 1691-1700.	5.9	9
2	Telaglenastat Plus Cabozantinib or Everolimus for Advanced or Metastatic Renal Cell Carcinoma: An Open-Label Phase I Trial. Clinical Cancer Research, 2022, 28, 1540-1548.	7.0	21
3	Assessment of hyperprogression versus the natural course of disease development with nivolumab with or without ipilimumab versus placebo in phase III, randomized, controlled trials. , 2022, 10, e004273.		10
4	Systematic discovery of mutation-directed neo-protein-protein interactions in cancer. Cell, 2022, 185, 1974-1985.e12.	28.9	17
5	A Multicenter Randomized Phase II Study of Single Agent Efficacy and Optimal Combination Sequence of Everolimus and Pasireotide LAR in Advanced Thyroid Cancer. Cancers, 2022, 14, 2639.	3.7	4
6	MERTK activation drives osimertinib resistance in EGFR-mutant nonâ€“small cell lung cancer. Journal of Clinical Investigation, 2022, 132, .	8.2	12
7	Concurrent Androgen Deprivation Therapy for Prostate Cancer Improves Survival for Synchronous or Metachronous Non-Small Cell Lung Cancer: A SEERâ€“Medicare Database Analysis. Cancers, 2022, 14, 3206.	3.7	4
8	Phase I trial of the DLL3/CD3 bispecific T-cell engager BI 764532 in DLL3-positive small-cell lung cancer and neuroendocrine carcinomas. Future Oncology, 2022, 18, 2639-2649.	2.4	14
9	YAP1 Expression in SCLC Defines a Distinct Subtype With T-cellâ€“Inflamed Phenotype. Journal of Thoracic Oncology, 2021, 16, 464-476.	1.1	93
10	Benefits and limitations of real-world evidence: lessons from <i>EGFR</i> mutation-positive non-small-cell lung cancer. Future Oncology, 2021, 17, 965-977.	2.4	40
11	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
12	Myelopreservation with Trilaciclib in Patients Receiving Topotecan for Small Cell Lung Cancer: Results from a Randomized, Double-Blind, Placebo-Controlled Phase II Study. Advances in Therapy, 2021, 38, 350-365.	2.9	71
13	Downregulation of death receptor 4 is tightly associated with positive response of EGFR mutant lung cancer to EGFR-targeted therapy and improved prognosis. Theranostics, 2021, 11, 3964-3980.	10.0	15
14	Optimum health and inhibition of cancer progression by microbiome and resveratrol. Frontiers in Bioscience - Landmark, 2021, 26, 496-517.	3.0	5
15	Trilaciclib dose selection: an integrated pharmacokinetic and pharmacodynamic analysis of preclinical data and Phase Ib/IIa studies in patients with extensive-stage small cell lung cancer. Cancer Chemotherapy and Pharmacology, 2021, 87, 689-700.	2.3	9
16	An expanded universe of cancer targets. Cell, 2021, 184, 1142-1155.	28.9	135
17	Nivolumab and Ipilimumab as Maintenance Therapy in Extensive-Disease Small-Cell Lung Cancer: CheckMate 451. Journal of Clinical Oncology, 2021, 39, 1349-1359.	1.6	147
18	Evaluating the impact of the Patient Preference Assessment Tool on clinicians' recommendations for phase I oncology clinical trials. Psycho-Oncology, 2021, 30, 1739-1744.	2.3	2

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19	Phase I Trial of Cemiplimab, Radiotherapy, Cyclophosphamide, and Granulocyte Macrophage <scp>Colony-Stimulating</scp> Factor in Patients with Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma. Oncologist, 2021, 26, e1508-e1513.	3.7	16
20	Veliparib in Combination with Carboplatin and Etoposide in Patients with Treatment-NaÃ¯ve Extensive-Stage Small Cell Lung Cancer: A Phase 2 Randomized Study. Clinical Cancer Research, 2021, 27, 3884-3895.	7.0	40
21	Updated results from a phase 1 study of AMG 757, a half-life extended bispecific T-cell engager (BiTE) immuno-oncology therapy against delta-like ligand 3 (DLL3), in small cell lung cancer (SCLC).. Journal of Clinical Oncology, 2021, 39, 8510-8510.	1.6	35
22	Phase 2 Study of Talazoparib in Patients With Homologous Recombination Repairâ€"Deficient Squamous Cell Lung Cancer: Lung-MAP Substudy S1400G. Clinical Lung Cancer, 2021, 22, 187-194.e1.	2.6	18
23	Membrane-Associated RING-CH 8 Functions as a Novel PD-L1 E3 Ligase to Mediate PD-L1 Degradation Induced by EGFR Inhibitors. Molecular Cancer Research, 2021, 19, 1622-1634.	3.4	19
24	Targeting c-Myc to Overcome Acquired Resistance of EGFR Mutant NSCLC Cells to the Third-Generation EGFR Tyrosine Kinase Inhibitor, Osimertinib. Cancer Research, 2021, 81, 4822-4834.	0.9	29
25	Physician Communication and Patient Understanding of Molecular Testing Terminology. Oncologist, 2021, 26, 934-940.	3.7	5
26	Expression of tdTomato and luciferase in a murine lung cancer alters the growth and immune microenvironment of the tumor. PLoS ONE, 2021, 16, e0254125.	2.5	12
27	Advances in Treatment of Recurrent Small Cell Lung Cancer (SCLC): Insights for Optimizing Patient Outcomes from an Expert Roundtable Discussion. Advances in Therapy, 2021, 38, 5431-5451.	2.9	12
28	Discovery of Small Molecule Bak Activator for Lung Cancer Therapy. Theranostics, 2021, 11, 8500-8516.	10.0	19
29	Induction of SREBP1 degradation coupled with suppression of SREBP1-mediated lipogenesis impacts the response of EGFR mutant NSCLC cells to osimertinib. Oncogene, 2021, 40, 6653-6665.	5.9	17
30	Adiposity may predict survival in patients with advanced stage cancer treated with immunotherapy in phase 1 clinical trials. Cancer, 2020, 126, 575-582.	4.1	65
31	Randomized Phase II Study of Paclitaxel plus Alisertib versus Paclitaxel plus Placebo as Second-Line Therapy for SCLC: Primary and Correlative Biomarker Analyses. Journal of Thoracic Oncology, 2020, 15, 274-287.	1.1	95
32	Combined Effect of Sarcopenia and Systemic Inflammation on Survival in Patients with Advanced Stage Cancer Treated with Immunotherapy. Oncologist, 2020, 25, e528-e535.	3.7	44
33	ERK inhibition effectively overcomes acquired resistance of epidermal growth factor receptorâ€mutant nonâ€"small cell lung cancer cells to osimertinib. Cancer, 2020, 126, 1339-1350.	4.1	40
34	Survival advantage of chemoradiotherapy in anaplastic thyroid carcinoma: Propensity score matched analysis with multiple subgroups. Head and Neck, 2020, 42, 678-687.	2.0	8
35	CDK4/6 inhibition enhances antitumor efficacy of chemotherapy and immune checkpoint inhibitor combinations in preclinical models and enhances T-cell activation in patients with SCLC receiving chemotherapy. , 2020, 8, e000847.		45
36	Inhibition of ACK1 delays and overcomes acquired resistance of EGFR mutant NSCLC cells to the third generation EGFR inhibitor, osimertinib. Lung Cancer, 2020, 150, 26-35.	2.0	11

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37	Phase 1 safety and pharmacodynamic study of lenalidomide combined with everolimus in patients with advanced solid malignancies with efficacy signal in adenoid cystic carcinoma. British Journal of Cancer, 2020, 123, 1228-1234.	6.4	6
38	Efficacy and safety of immune checkpoint blockade in selfâ€identified Black patients with advanced nonâ€“small cell lung cancer. Cancer, 2020, 126, 5040-5049.	4.1	12
39	Phase Ib Study of Chemoprevention with Green Tea Polyphenon E and Erlotinib in Patients with Advanced Premalignant Lesions (APL) of the Head and Neck. Clinical Cancer Research, 2020, 26, 5860-5868.	7.0	11
40	Efficacy of Selpercatinib in <i>RET</i>-Altered Thyroid Cancers. New England Journal of Medicine, 2020, 383, 825-835.	27.0	454
41	Allocating Scarce Health Care Resources During Pandemics: Making the Case for Patients with Advanced and Metastatic Cancer. Oncologist, 2020, 25, e1586-e1588.	3.7	0
42	An update on the immune landscape in lung and head and neck cancers. Ca-A Cancer Journal for Clinicians, 2020, 70, 505-517.	329.8	93
43	Patientâ€reported tolerability of veliparib combined with cisplatin and etoposide for treatment of extensive stage small cell lung cancer: Neurotoxicity and adherence data from the ECOG ACRIN cancer research group E2511 phase II randomized trial. Cancer Medicine, 2020, 9, 7511-7523.	2.8	8
44	EZH2 has a non-catalytic and PRC2-independent role in stabilizing DDB2 to promote nucleotide excision repair. Oncogene, 2020, 39, 4798-4813.	5.9	29
45	Integrating Genetic and Genomic Testing Into Oncology Practice. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2020, 40, e259-e263.	3.8	6
46	MEK or ERK inhibition effectively abrogates emergence of acquired osimertinib resistance in the treatment of epidermal growth factor receptorâ€“mutant lung cancers. Cancer, 2020, 126, 3788-3799.	4.1	26
47	A Phase I Study of Safety, Pharmacokinetics, and Pharmacodynamics of Concurrent Everolimus and Buparlisib Treatment in Advanced Solid Tumors. Clinical Cancer Research, 2020, 26, 2497-2505.	7.0	9
48	BRD4 Levels Determine the Response of Human Lung Cancer Cells to BET Degraders That Potently Induce Apoptosis through Suppression of Mcl-1. Cancer Research, 2020, 80, 2380-2393.	0.9	28
49	SUN-LB75 The Anti-Tumor Activity of the Selective Ret Inhibitor Selpercatinib (LOXO-292) in Medullary Thyroid Cancer Is Independent of the Specific RET Mutation. Journal of the Endocrine Society, 2020, 4, .	0.2	0
50	Disialoganglioside GD2 Expression in Solid Tumors and Role as a Target for Cancer Therapy. Frontiers in Oncology, 2020, 10, 1000.	2.8	152
51	Lung Stereotactic Body Radiation Therapy and Concurrent Immunotherapy: A Multicenter Safety and Toxicity Analysis. International Journal of Radiation Oncology Biology Physics, 2020, 108, 304-313.	0.8	42
52	New Approaches to SCLC Therapy: From the Laboratory to the Clinic. Journal of Thoracic Oncology, 2020, 15, 520-540.	1.1	119
53	Overcoming acquired resistance of EGFRâ€mutant NSCLC cells to the third generation EGFR inhibitor, osimertinib, with the natural product honokiol. Molecular Oncology, 2020, 14, 882-895.	4.6	26
54	Prognostic significance of an invasive leader cellâ€“derived mutation cluster on chromosome 16q. Cancer, 2020, 126, 3140-3150.	4.1	3

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55	Nonbacterial Thrombotic Endocarditis and Widespread Skin Necrosis in Newly Diagnosed Lung Adenocarcinoma. Case Reports in Oncology, 2020, 13, 239-244.	0.7	4
56	Overcoming acquired resistance of epidermal growth factor receptorâ€mutant nonâ€“small cell lung cancer cells to osimertinib by combining osimertinib with the histone deacetylase inhibitor panobinostat (LBH589). Cancer, 2020, 126, 2024-2033.	4.1	32
57	Durvalumab and tremelimumab with or without stereotactic body radiation therapy in relapsed small cell lung cancer: a randomized phase II study. , 2020, 8, e001302.		34
58	Phase I study of AMG 757, a half-life extended bispecific T-cell engager (HLE BiTE immune therapy) targeting DLL3, in patients with small cell lung cancer (SCLC).. Journal of Clinical Oncology, 2020, 38, TPS9080-TPS9080.	1.6	5
59	The novel MET inhibitor, HQP8361, possesses single agent activity and enhances therapeutic efficacy of AZD9291 (osimertinib) against AZD9291-resistant NSCLC cells with activated MET. American Journal of Cancer Research, 2020, 10, 3316-3327.	1.4	2
60	Inhibition of mTOR complex 1/p70 S6 kinase signaling elevates PD-L1 levels in human cancer cells through enhancing protein stabilization accompanied with enhanced Î²-TrCP degradation. Oncogene, 2019, 38, 6270-6282.	5.9	53
61	Circulating Tumor DNA Profiling in Small-Cell Lung Cancer Identifies Potentially Targetable Alterations. Clinical Cancer Research, 2019, 25, 6119-6126.	7.0	28
62	Phase 1 study of veliparib (ABT-888), a poly (ADP-ribose) polymerase inhibitor, with carboplatin and paclitaxel in advanced solid malignancies. Cancer Chemotherapy and Pharmacology, 2019, 84, 1289-1301.	2.3	29
63	Mcl-1 Interacts with Akt to Promote Lung Cancer Progression. Cancer Research, 2019, 79, 6126-6138.	0.9	25
64	Myelopreservation with the CDK4/6 inhibitor trilaciclib in patients with small-cell lung cancer receiving first-line chemotherapy: a phase Ib/randomized phase II trial. Annals of Oncology, 2019, 30, 1613-1621.	1.2	107
65	Sites of metastasis and association with clinical outcome in advanced stage cancer patients treated with immunotherapy. BMC Cancer, 2019, 19, 857.	2.6	88
66	Crossroads of Cancer and HIV-1: Pathways to a Cure for HIV. Frontiers in Immunology, 2019, 10, 2267.	4.8	12
67	Survival Outcomes With Thoracic Radiotherapy in Extensive-Stage Small-Cell Lung Cancer: AÂPropensity Score-Matched Analysis of the National Cancer Database. Clinical Lung Cancer, 2019, 20, 484-493.e6.	2.6	16
68	Enrollment of Racial Minorities in Clinical Trials: Old Problem Assumes New Urgency in the Age of Immunotherapy. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2019, 39, 3-10.	3.8	173
69	Characteristics and Outcomes of Patients With Metastatic KRAS-Mutant Lung Adenocarcinomas: The Lung Cancer Mutation Consortium Experience. Journal of Thoracic Oncology, 2019, 14, 876-889.	1.1	141
70	Concurrent chemoradiotherapy with weekly versus triweekly cisplatin in locally advanced squamous cell carcinoma of the head and neck: Comparative analysis. Head and Neck, 2019, 41, 1490-1498.	2.0	21
71	Randomized Phase II Trial of Cisplatin and Etoposide in Combination With Veliparib or Placebo for Extensive-Stage Small-Cell Lung Cancer: ECOG-ACRIN 2511 Study. Journal of Clinical Oncology, 2019, 37, 222-229.	1.6	133
72	Clinical outcomes of advanced stage cancer patients treated with sequential immunotherapy in phase 1 clinical trials. Investigational New Drugs, 2019, 37, 1198-1206.	2.6	11

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73	Evaluation of preclinical efficacy of everolimus and pasireotide in thyroid cancer cell lines and xenograft models. PLoS ONE, 2019, 14, e0206309.	2.5	7
74	Phase IB Study of Induction Chemotherapy With XELOX, Followed by Radiation Therapy, Carboplatin, and Everolimus in Patients With Locally Advanced Esophageal Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2019, 42, 331-336.	1.3	5
75	The clinical conundrum of managing relapsed small cell lung cancer. Cancer, 2019, 125, 1022-1026.	4.1	1
76	The prognostic and predictive impact of inflammatory biomarkers in patients who have advancedâ€stage cancer treated with immunotherapy. Cancer, 2019, 125, 127-134.	4.1	120
77	Inositol-triphosphate 3-kinase B confers cisplatin resistance by regulating NOX4-dependent redox balance. Journal of Clinical Investigation, 2019, 129, 2431-2445.	8.2	28
78	Hsp90B enhances MAST1-mediated cisplatin resistance by protecting MAST1 from proteosomal degradation. Journal of Clinical Investigation, 2019, 129, 4110-4123.	8.2	22
79	Evaluating the role of race in outcome of advanced non-small cell lung cancer (NSCLC) patients treated with immune checkpoint inhibitor (ICI): Our institutional experience.. Journal of Clinical Oncology, 2019, 37, 9042-9042.	1.6	1
80	Phase 1 study of AMG 757, a half-life extended bispecific T cell engager (BiTE) antibody construct targeting DLL3, in patients with small cell lung cancer (SCLC).. Journal of Clinical Oncology, 2019, 37, TPS8577-TPS8577.	1.6	11
81	Phase 1 Study of Cemiplimab, a Human Monoclonal Anti-PD-1 Antibody, in Patients with Unresectable Locally Advanced or Metastatic Cutaneous Squamous Cell Carcinoma (CSCC): Longer Follow-up Efficacy and Safety Data. SKIN the Journal of Cutaneous Medicine, 2019, 3, 169.	0.3	1
82	A Correlative Analysis of PD-L1, PD-1, PD-L2, EGFR, HER2, and HER3 Expression in Oropharyngeal Squamous Cell Carcinoma. Molecular Cancer Therapeutics, 2018, 17, 710-716.	4.1	25
83	Orthopedia homeobox is preferentially expressed in typical carcinoids of the lung. Cancer Cytopathology, 2018, 126, 236-242.	2.4	18
84	Health care disparities among octogenarians and nonagenarians with stage III lung cancer. Cancer, 2018, 124, 775-784.	4.1	24
85	Comparison of the toxicity profile of PDâ€1 versus PDâ€L1 inhibitors in nonâ€"small cell lung cancer: A systematic analysis of the literature. Cancer, 2018, 124, 271-277.	4.1	265
86	The PLAG1-GDH1 Axis Promotes Anoikis Resistance and Tumor Metastasis through CamKK2-AMPK Signaling in LKB1-Deficient Lung Cancer. Molecular Cell, 2018, 69, 87-99.e7.	9.7	217
87	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
88	Immune checkpoint inhibitors in small cell lung cancer. Journal of Thoracic Disease, 2018, 10, S460-S467.	1.4	46
89	Immunotherapy of lung cancer. Journal of Thoracic Disease, 2018, 10, S395-S396.	1.4	1
90	MAST1 Drives Cisplatin Resistance in Human Cancers by Rewiring cRaf-Independent MEK Activation. Cancer Cell, 2018, 34, 315-330.e7.	16.8	94

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91	Targeted sequencing and intracranial outcomes of patients with lung adenocarcinoma brain metastases treated with radiotherapy. Cancer, 2018, 124, 3586-3595.	4.1	5
92	PD-1 Blockade with Cemiplimab in Advanced Cutaneous Squamous-Cell Carcinoma. New England Journal of Medicine, 2018, 379, 341-351.	27.0	997
93	Race-, Age-, and Gender-Based Characteristics and Toxicities of Targeted Therapies on Phase I Trials. Oncology, 2018, 95, 138-146.	1.9	7
94	Rescue of exhausted CD8 T cells by PD-1â€“targeted therapies is CD28-dependent. Science, 2017, 355, 1423-1427.	12.6	753
95	Concurrent chemoradiotherapy with or without surgery for patients with resectable esophageal cancer: An analysis of the National Cancer Data Base. Cancer, 2017, 123, 3476-3485.	4.1	35
96	Guideline-concordant Care Improves Overall Survival for Locally Advanced Nonâ€“Small-cell Lung Carcinoma Patients: A National Cancer Database Analysis. Clinical Lung Cancer, 2017, 18, 706-718.	2.6	26
97	Proliferation of PD-1+ CD8 T cells in peripheral blood after PD-1â€“targeted therapy in lung cancer patients. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4993-4998.	7.1	614
98	Nextâ€generation sequencing and clinical outcomes of patients with lung adenocarcinoma treated with stereotactic body radiotherapy. Cancer, 2017, 123, 3681-3690.	4.1	36
99	Stereotactic Body Radiotherapy for Early-stage Nonâ€“small-cell Lung Cancer in Patients 80 Years and Older: A Multi-center Analysis. Clinical Lung Cancer, 2017, 18, 551-558.e6.	2.6	24
100	P2.02-015 Guideline Concordant Care is Associated with Better Survival for Patients with Stage III Non-Small Cell Lung Cancer. Journal of Thoracic Oncology, 2017, 12, S855-S856.	1.1	0
101	OA05.05 Randomized Phase 2 Study: Alisertib (MLN8237) or Placebo + Paclitaxel as Second-Line Therapy for Small-Cell Lung Cancer (SCLC). Journal of Thoracic Oncology, 2017, 12, S261-S262.	1.1	19
102	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
103	P1.07-002 G1T28, a Cyclin Dependent Kinase 4/6 Inhibitor, in Combination with Topotecan for Previously Treated Small Cell Lung Cancer: Preliminary Results. Journal of Thoracic Oncology, 2017, 12, S696.	1.1	1
104	P1.07-014 Impact of Chemotherapy for Small Cell Lung Cancer in the Third Line and beyond, a SEER-MEDICARE Analysis. Journal of Thoracic Oncology, 2017, 12, S703-S704.	1.1	0
105	Modulation of Bax and mTOR for Cancer Therapeutics. Cancer Research, 2017, 77, 3001-3012.	0.9	24
106	Pulmonary Sarcomatoid Carcinoma: An Analysis of the National Cancer Data Base. Clinical Lung Cancer, 2017, 18, 286-292.	2.6	64
107	Comparison of Concurrent Use of Thoracic Radiation With Either Carboplatin-Paclitaxel or Cisplatin-Etoposide for Patients With Stage III Nonâ€“Small-Cell Lung Cancer. JAMA Oncology, 2017, 3, 1120.	7.1	93
108	Overcoming Acquired Resistance to AZD9291, A Third-Generation EGFR Inhibitor, through Modulation of MEK/ERK-Dependent Bim and Mcl-1 Degradation. Clinical Cancer Research, 2017, 23, 6567-6579.	7.0	103

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109	Concomitant Chemotherapy and Radiotherapy with SBRT Boost for Unresectable Stage III Nonâ€"Small Cell Lung Cancer: A Phase I Study. Journal of Thoracic Oncology, 2017, 12, 1687-1695.	1.1	47
110	Comprehensive and Integrated Genomic Characterization of Adult Soft Tissue Sarcomas. Cell, 2017, 171, 950-965.e28.	28.9	738
111	National Cancer Database Analysis of Proton Versus Photon Radiation Therapy in Non-Small Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2017, 97, 128-137.	0.8	105
112	Cardiac allograft rejection as a complication of PD-1 checkpoint blockade for cancer immunotherapy: a case report. Cancer Immunology, Immunotherapy, 2017, 66, 45-50.	4.2	55
113	Adaptive Estimation of Personalized Maximum Tolerated Dose in Cancer Phase I Clinical Trials Based on All Toxicities and Individual Genomic Profile. PLoS ONE, 2017, 12, e0170187.	2.5	6
114	Targeting Mcl-1 enhances DNA replication stress sensitivity to cancer therapy. Journal of Clinical Investigation, 2017, 128, 500-516.	8.2	48
115	Trilaciclib (G1T28): A cyclin dependent kinase 4/6 inhibitor, in combination with etoposide and carboplatin (EP) for extensive stage small cell lung cancer (ES-SCLC)â€"Phase 1b results.. Journal of Clinical Oncology, 2017, 35, 8568-8568.	1.6	7
116	A phase 2, open-label, multi-center study of amuvatinib in combination with platinum etoposide chemotherapy in platinum-refractory small cell lung cancer patients. Oncotarget, 2017, 8, 81441-81454.	1.8	12
117	PS01.58: A Phase 3 Trial of Nivolumab, Nivolumab Plus Ipilimumab, or Placebo Maintenance for Extensive-Stage SCLC After First-Line Chemotherapy. Journal of Thoracic Oncology, 2016, 11, S306-S307.	1.1	3
118	Lung Adenocarcinoma Staging Using the 2011 IASLC/ATS/ERS Classification: A Pooled Analysis of Adenocarcinoma In Situ and Minimally Invasive Adenocarcinoma. Clinical Lung Cancer, 2016, 17, e57-e64.	2.6	68
119	Patient-derived xenografts faithfully replicated clinical outcome in a phase II co-clinical trial of arsenic trioxide in relapsed small cell lung cancer. Journal of Translational Medicine, 2016, 14, 111.	4.4	78
120	<i>EGFR</i> Fusions as Novel Therapeutic Targets in Lung Cancer. Cancer Discovery, 2016, 6, 601-611.	9.4	97
121	Better Overall Survival with Advanced Radiation Treatment Modalities in Stage II and III Non-Small Cell Lung Cancer (NSCLC): A National Cancer Data Base Analysis. International Journal of Radiation Oncology Biology Physics, 2016, 96, E438-E439.	0.8	0
122	A Randomized Phase II Study of Linsitinib (OSI-906) Versus Topotecan in Patients With Relapsed Small-Cell Lung Cancer. Oncologist, 2016, 21, 1163-1164e.	3.7	32
123	Lung Stereotactic Body Radiation Therapy (SBRT) Versus Pneumonectomy in Patients With Non-Small Cell Lung Cancer (NSCLC) Ages 70 or Older. International Journal of Radiation Oncology Biology Physics, 2016, 96, E468.	0.8	0
124	Systemic treatment and management approaches for medullary thyroid cancer. Cancer Treatment Reviews, 2016, 50, 89-98.	7.7	36
125	Met gene amplification and protein hyperactivation is a mechanism of resistance to both first and third generation EGFR inhibitors in lung cancer treatment. Cancer Letters, 2016, 380, 494-504.	7.2	137
126	Tetrameric Acetyl-CoA Acetyltransferase 1 Is Important for Tumor Growth. Molecular Cell, 2016, 64, 859-874.	9.7	73

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127	Erlotinib, cabozantinib, or erlotinib plus cabozantinib as second-line or third-line treatment of patients with EGFR wild-type advanced non-small-cell lung cancer (ECOG-ACRIN 1512): a randomised, controlled, open-label, multicentre, phase 2 trial. Lancet Oncology, The, 2016, 17, 1661-1671.	10.7	115
128	Role of race in oncogenic driver prevalence and outcomes in lung adenocarcinoma: Results from the Lung Cancer Mutation Consortium. Cancer, 2016, 122, 766-772.	4.1	92
129	Clinical Validation and Implementation of a Targeted Next-Generation Sequencing Assay to Detect Somatic Variants in Non-Small Cell Lung, Melanoma, and Gastrointestinal Malignancies. Journal of Molecular Diagnostics, 2016, 18, 299-315.	2.8	55
130	First-in-human multicenter phase I study of BMS-936561 (MDX-1203), an antibody-drug conjugate targeting CD70. Cancer Chemotherapy and Pharmacology, 2016, 77, 155-162.	2.3	66
131	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
132	Mannitol to prevent cisplatin-induced nephrotoxicity in patients with squamous cell cancer of the head and neck (SCCHN) receiving concurrent therapy. Supportive Care in Cancer, 2016, 24, 1789-1793.	2.2	34
133	Trends, predictors, and impact of systemic chemotherapy in small cell lung cancer patients between 1985 and 2005. Cancer, 2016, 122, 50-60.	4.1	37
134	Inhibition of B-Raf/MEK/ERK signaling suppresses DR5 expression and impairs response of cancer cells to DR5-mediated apoptosis and T cell-induced killing. Oncogene, 2016, 35, 459-467.	5.9	11
135	Phosphorylated Bcl-2 and Mcl-1 as prognostic markers in small cell lung cancer. Oncotarget, 2016, .	1.8	5
136	Bevacizumab in Combination with Taxane versus Non-Taxane Containing Regimens for Advanced/Metastatic Nonsquamous Nonâ€“Small-Cell Lung Cancer: A Systematic Review. Journal of Thoracic Oncology, 2015, 10, 1142-1147.	1.1	19
137	Development and testing of a tool to assess patient preferences for phase I clinical trial participation. Psycho-Oncology, 2015, 24, 835-838.	2.3	6
138	Inhibitors of mTOR pathway for cancer therapy, moving on from rapalogs to TORKinibs. Cancer, 2015, 121, 3390-3392.	4.1	11
139	Management and Outcomes of Hospitalized Patients With Primary Neuroendocrine Tumor and Non-Neuroendocrine Tumor Appendiceal Cancers in the United States. World Journal of Oncology, 2015, 6, 349-354.	1.5	0
140	GSK3 is required for rapalogs to induce degradation of some oncogenic proteins and to suppress cancer cell growth. Oncotarget, 2015, 6, 8974-8987.	1.8	15
141	Small-Molecule Bcl2 BH4 Antagonist for Lung Cancer Therapy. Cancer Cell, 2015, 27, 852-863.	16.8	108
142	Enhancing therapeutic efficacy of the MEK inhibitor, MEK162, by blocking autophagy or inhibiting PI3K/Akt signaling in human lung cancer cells. Cancer Letters, 2015, 364, 70-78.	7.2	40
143	Bcl2 inhibits recruitment of Mre11 complex to DNA double-strand breaks in response to high-linear energy transfer radiation. Nucleic Acids Research, 2015, 43, 960-972.	14.5	19
144	Randomized Phase II Study of Carboplatin and Paclitaxel With Either Linifanib or Placebo for Advanced Nonsquamous Nonâ€“Small-Cell Lung Cancer. Journal of Clinical Oncology, 2015, 33, 433-441.	1.6	45

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145	A Translational, Pharmacodynamic, and Pharmacokinetic Phase IB Clinical Study of Everolimus in Resectable Nonâ€"Small Cell Lung Cancer. Clinical Cancer Research, 2015, 21, 1859-1868.	7.0	22
146	Minimize Toxicity or Preserve Efficacy? A Delicate Trade-Off in the Management of Older Patients With Lung Cancer. Journal of Clinical Oncology, 2015, 33, 534-536.	1.6	3
147	Racial disparities in squamous cell carcinoma of the oral tongue among women: A SEER data analysis. Oral Oncology, 2015, 51, 586-592.	1.5	43
148	A phase 1 safety study of veliparib combined with cisplatin and etoposide in extensive stage small cell lung cancer: A trial of the ECOGâ€"ACRIN Cancer Research Group (E2511). Lung Cancer, 2015, 89, 66-70.	2.0	52
149	Biomarkers and targeted systemic therapies in advanced non-small cell lung cancer. Molecular Aspects of Medicine, 2015, 45, 55-66.	6.4	26
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