

Suresh S Ramalingam

List of Publications by Citations

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224
papers

18,928
citations

55
h-index

136
g-index

250
ext. papers

25,104
ext. citations

8.4
avg, IF

6.68
L-index

#	Paper	IF	Citations
224	Osimertinib in Untreated EGFR-Mutated Advanced Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2018 , 378, 113-125	59.2	2098
223	Osimertinib or Platinum-Pemetrexed in EGFR T790M-Positive Lung Cancer. <i>New England Journal of Medicine</i> , 2017 , 376, 629-640	59.2	1811
222	Nivolumab plus Ipilimumab in Lung Cancer with a High Tumor Mutational Burden. <i>New England Journal of Medicine</i> , 2018 , 378, 2093-2104	59.2	1704
221	Activity and safety of nivolumab, an anti-PD-1 immune checkpoint inhibitor, for patients with advanced, refractory squamous non-small-cell lung cancer (CheckMate 063): a phase 2, single-arm trial. <i>Lancet Oncology</i> , 2015 , 16, 257-65	21.7	1050
220	Nivolumab plus Ipilimumab in Advanced Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2019 , 381, 2020-2031	59.2	960
219	Overall Survival with Osimertinib in Untreated, -Mutated Advanced NSCLC. <i>New England Journal of Medicine</i> , 2020 , 382, 41-50	59.2	771
218	Rescue of exhausted CD8 T cells by PD-1-targeted therapies is CD28-dependent. <i>Science</i> , 2017 , 355, 1423-1427	351	427486
217	KRAS Inhibition with Sotorasib in Advanced Solid Tumors. <i>New England Journal of Medicine</i> , 2020 , 383, 1207-1217	59.2	469
216	Lung cancer in elderly patients: an analysis of the surveillance, epidemiology, and end results database. <i>Journal of Clinical Oncology</i> , 2007 , 25, 5570-7	2.2	403
215	Proliferation of PD-1+ CD8 T cells in peripheral blood after PD-1-targeted therapy in lung cancer patients. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 4993-4998	11.5	375
214	Osimertinib in Pretreated T790M-Positive Advanced Non-Small-Cell Lung Cancer: AURA Study Phase II Extension Component. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1288-1296	2.2	363
213	Lung cancer: New biological insights and recent therapeutic advances. <i>Ca-A Cancer Journal for Clinicians</i> , 2011 , 61, 91-112	220.7	329
212	Outcomes for elderly, advanced-stage non small-cell lung cancer patients treated with bevacizumab in combination with carboplatin and paclitaxel: analysis of Eastern Cooperative Oncology Group Trial 4599. <i>Journal of Clinical Oncology</i> , 2008 , 26, 60-5	2.2	301
211	Osimertinib As First-Line Treatment of EGFR Mutation-Positive Advanced Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018 , 36, 841-849	2.2	291
210	CNS Response to Osimertinib Versus Standard Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors in Patients With Untreated EGFR-Mutated Advanced Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018 , JCO2018783118	2.2	284
209	CD8 T Cell Exhaustion in Chronic Infection and Cancer: Opportunities for Interventions. <i>Annual Review of Medicine</i> , 2018 , 69, 301-318	17.4	265
208	Systemic chemotherapy for advanced non-small cell lung cancer: recent advances and future directions. <i>Oncologist</i> , 2008 , 13 Suppl 1, 5-13	5.7	262

207	Carboplatin and Paclitaxel in combination with either vorinostat or placebo for first-line therapy of advanced non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2010 , 28, 56-62	2.2	224
206	Randomized phase II study of dacomitinib (PF-00299804), an irreversible pan-human epidermal growth factor receptor inhibitor, versus erlotinib in patients with advanced non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2012 , 30, 3337-44	2.2	214
205	Molecular testing for selection of patients with lung cancer for epidermal growth factor receptor and anaplastic lymphoma kinase tyrosine kinase inhibitors: American Society of Clinical Oncology endorsement of the College of American Pathologists/International Association for the study of lung cancer/association for molecular pathology guideline. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3673-9	2.2	213
204	Treatment of Small-Cell Lung Cancer: American Society of Clinical Oncology Endorsement of the American College of Chest Physicians Guideline. <i>Journal of Clinical Oncology</i> , 2015 , 33, 4106-11	2.2	184
203	Plasma ctDNA Analysis for Detection of the EGFR T790M Mutation in Patients with Advanced Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1061-1070	8.9	178
202	Comparison of the toxicity profile of PD-1 versus PD-L1 inhibitors in non-small cell lung cancer: A systematic analysis of the literature. <i>Cancer</i> , 2018 , 124, 271-277	6.4	173
201	Phase I and pharmacokinetic study of vorinostat, a histone deacetylase inhibitor, in combination with carboplatin and paclitaxel for advanced solid malignancies. <i>Clinical Cancer Research</i> , 2007 , 13, 3605-10	12.9	168
200	Sotorasib for Lung Cancers with p.G12C Mutation. <i>New England Journal of Medicine</i> , 2021 , 384, 2371-2384	19.2	168
199	Lung Master Protocol (Lung-MAP)-A Biomarker-Driven Protocol for Accelerating Development of Therapies for Squamous Cell Lung Cancer: SWOG S1400. <i>Clinical Cancer Research</i> , 2015 , 21, 1514-24	12.9	165
198	Scientific Advances in Lung Cancer 2015. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 613-638	8.9	164
197	Phase II study of belinostat (PXD101), a histone deacetylase inhibitor, for second line therapy of advanced malignant pleural mesothelioma. <i>Journal of Thoracic Oncology</i> , 2009 , 4, 97-101	8.9	148
196	Dacomitinib versus erlotinib in patients with advanced-stage, previously treated non-small-cell lung cancer (ARCHER 1009): a randomised, double-blind, phase 3 trial. <i>Lancet Oncology, The</i> , 2014 , 15, 1369-78	21.7	109
195	Randomized phase II study of erlotinib in combination with placebo or R1507, a monoclonal antibody to insulin-like growth factor-1 receptor, for advanced-stage non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2011 , 29, 4574-80	2.2	109
194	Met gene amplification and protein hyperactivation is a mechanism of resistance to both first and third generation EGFR inhibitors in lung cancer treatment. <i>Cancer Letters</i> , 2016 , 380, 494-504	9.9	102
193	The Impact of Smoking and TP53 Mutations in Lung Adenocarcinoma Patients with Targetable Mutations-The Lung Cancer Mutation Consortium (LCMC2). <i>Clinical Cancer Research</i> , 2018 , 24, 1038-1047	12.9	100
192	Adjuvant chemotherapy with or without bevacizumab in patients with resected non-small-cell lung cancer (E1505): an open-label, multicentre, randomised, phase 3 trial. <i>Lancet Oncology, The</i> , 2017 , 18, 1610-1623	21.7	95
191	Small-Molecule Bcl2 BH4 Antagonist for Lung Cancer Therapy. <i>Cancer Cell</i> , 2015 , 27, 852-63	24.3	86
190	Phosphorylated eukaryotic translation initiation factor 4 (eIF4E) is elevated in human cancer tissues. <i>Cancer Biology and Therapy</i> , 2009 , 8, 1463-9	4.6	86

189	HER2 mutations in lung adenocarcinomas: A report from the Lung Cancer Mutation Consortium. <i>Cancer</i> , 2017 , 123, 4099-4105	6.4	85
188	National Cancer Database Analysis of Proton Versus Photon Radiation Therapy in Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 97, 128-137	4	80
187	Overcoming mTOR inhibition-induced paradoxical activation of survival signaling pathways enhances mTOR inhibitors anticancer efficacy. <i>Cancer Biology and Therapy</i> , 2008 , 7, 1952-8	4.6	78
186	Osimertinib in patients with T790M mutation-positive, advanced non-small cell lung cancer: Long-term follow-up from a pooled analysis of 2 phase 2 studies. <i>Cancer</i> , 2019 , 125, 892-901	6.4	78
185	Phase I study of vorinostat in patients with advanced solid tumors and hepatic dysfunction: a National Cancer Institute Organ Dysfunction Working Group study. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4507-12	2.2	77
184	ALCHEMIST Trials: A Golden Opportunity to Transform Outcomes in Early-Stage Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2015 , 21, 5439-44	12.9	76
183	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. <i>Journal of Clinical Oncology</i> , 2019 , 37, 222-229	2.2	75
182	Overcoming Acquired Resistance to AZD9291, A Third-Generation EGFR Inhibitor, through Modulation of MEK/ERK-Dependent Bim and Mcl-1 Degradation. <i>Clinical Cancer Research</i> , 2017 , 23, 6567-6579	12.9	75
181	Characteristics and Outcomes of Patients With Metastatic KRAS-Mutant Lung Adenocarcinomas: The Lung Cancer Mutation Consortium Experience. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 876-889	8.9	74
180	The prognostic and predictive impact of inflammatory biomarkers in patients who have advanced-stage cancer treated with immunotherapy. <i>Cancer</i> , 2019 , 125, 127-134	6.4	71
179	Phase II study of Cediranib (AZD 2171), an inhibitor of the vascular endothelial growth factor receptor, for second-line therapy of small cell lung cancer (National Cancer Institute #7097). <i>Journal of Thoracic Oncology</i> , 2010 , 5, 1279-84	8.9	66
178	Role of race in oncogenic driver prevalence and outcomes in lung adenocarcinoma: Results from the Lung Cancer Mutation Consortium. <i>Cancer</i> , 2016 , 122, 766-72	6.4	65
177	EGFR Fusions as Novel Therapeutic Targets in Lung Cancer. <i>Cancer Discovery</i> , 2016 , 6, 601-11	24.4	65
176	Immune checkpoint inhibitors in advanced non-small cell lung cancer. <i>Cancer</i> , 2018 , 124, 248-261	6.4	65
175	A phase I study of 17-allylamino-17-demethoxygeldanamycin combined with paclitaxel in patients with advanced solid malignancies. <i>Clinical Cancer Research</i> , 2008 , 14, 3456-61	12.9	61
174	Enrollment Trends and Disparity Among Patients With Lung Cancer in National Clinical Trials, 1990 to 2012. <i>Journal of Clinical Oncology</i> , 2016 , 34, 3992-3999	2.2	60
173	Poly (ADP) ribose polymerase enzyme inhibitor, veliparib, potentiates chemotherapy and radiation in vitro and in vivo in small cell lung cancer. <i>Cancer Medicine</i> , 2014 , 3, 1579-94	4.8	58
172	Patient-derived xenografts faithfully replicated clinical outcome in a phase II co-clinical trial of arsenic trioxide in relapsed small cell lung cancer. <i>Journal of Translational Medicine</i> , 2016 , 14, 111	8.5	58

171	Clinicopathologic Features of Advanced Squamous NSCLC. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 1411-82		57
170	Tissue and Plasma EGFR Mutation Analysis in the FLAURA Trial: Osimertinib versus Comparator EGFR Tyrosine Kinase Inhibitor as First-Line Treatment in Patients with EGFR-Mutated Advanced Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 6644-6652	12.9	53
169	Current and Emergent Therapy Options for Advanced Squamous Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 165-183	8.9	52
168	Randomized, Placebo-Controlled, Phase II Study of Veliparib in Combination with Carboplatin and Paclitaxel for Advanced/Metastatic Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2017 , 23, 1937-1944	12.9	52
167	Treatment Guidance for Patients With Lung Cancer During the Coronavirus 2019 Pandemic. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1119-1136	8.9	51
166	HPV-associated lung cancers: an international pooled analysis. <i>Carcinogenesis</i> , 2014 , 35, 1267-75	4.6	49
165	The combination of RAD001 and NVP-BKM120 synergistically inhibits the growth of lung cancer in vitro and in vivo. <i>Cancer Letters</i> , 2012 , 325, 139-46	9.9	49
164	Phase 2 study of the focal adhesion kinase inhibitor defactinib (VS-6063) in previously treated advanced KRAS mutant non-small cell lung cancer. <i>Lung Cancer</i> , 2020 , 139, 60-67	5.9	48
163	The next generation of epidermal growth factor receptor tyrosine kinase inhibitors in the treatment of lung cancer. <i>Cancer</i> , 2015 , 121, E1-6	6.4	47
162	Epidermal growth factor receptor mutation analysis in tissue and plasma from the AURA3 trial: Osimertinib versus platinum-pemetrexed for T790M mutation-positive advanced non-small cell lung cancer. <i>Cancer</i> , 2020 , 126, 373-380	6.4	47
161	Sites of metastasis and association with clinical outcome in advanced stage cancer patients treated with immunotherapy. <i>BMC Cancer</i> , 2019 , 19, 857	4.8	46
160	ALK-positive non-small cell lung cancer: mechanisms of resistance and emerging treatment options. <i>Cancer</i> , 2014 , 120, 2392-402	6.4	46
159	Clinical Validation and Implementation of a Targeted Next-Generation Sequencing Assay to Detect Somatic Variants in Non-Small Cell Lung, Melanoma, and Gastrointestinal Malignancies. <i>Journal of Molecular Diagnostics</i> , 2016 , 18, 299-315	5.1	45
158	Randomized phase II clinical trial of cisplatin/carboplatin and etoposide (CE) alone or in combination with nivolumab as frontline therapy for extensive-stage small cell lung cancer (ES-SCLC): ECOG-ACRIN EA5161.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 9000-9000	2.2	45
157	Cardiac allograft rejection as a complication of PD-1 checkpoint blockade for cancer immunotherapy: a case report. <i>Cancer Immunology, Immunotherapy</i> , 2017 , 66, 45-50	7.4	44
156	Lung Adenocarcinoma Staging Using the 2011 IASLC/ATS/ERS Classification: A Pooled Analysis of Adenocarcinoma In Situ and Minimally Invasive Adenocarcinoma. <i>Clinical Lung Cancer</i> , 2016 , 17, e57-e64	4.9	44
155	Osimertinib versus Standard of Care EGFR TKI as First-Line Treatment in Patients with EGFRm Advanced NSCLC: FLAURA Asian Subset. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 99-106	8.9	44
154	The International Association for the Study of Lung Cancer Global Survey on Molecular Testing in Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1434-1448	8.9	42

153	Incremental Innovation and Progress in Advanced Squamous Cell Lung Cancer: Current Status and Future Impact of Treatment. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 2066-2081	8.9	40
152	Racial disparities in squamous cell carcinoma of the oral tongue among women: a SEER data analysis. <i>Oral Oncology</i> , 2015 , 51, 586-92	4.4	39
151	Phase 1 and pharmacokinetic study of everolimus in combination with cetuximab and carboplatin for recurrent/metastatic squamous cell carcinoma of the head and neck. <i>Cancer</i> , 2014 , 120, 3940-51	6.4	39
150	Randomized phase II study of carboplatin and paclitaxel with either linifanib or placebo for advanced nonsquamous non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2015 , 33, 433-41	2.2	36
149	ECOG-ACRIN 5162: A phase II study of osimertinib 160 mg in NSCLC with EGFR exon 20 insertions.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 9513-9513	2.2	36
148	Postprogression Outcomes for Osimertinib versus Standard-of-Care EGFR-TKI in Patients with Previously Untreated EGFR-mutated Advanced Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 2058-2063	12.9	36
147	Isolating the Role of Bevacizumab in Elderly Patients With Previously Untreated Nonsquamous Non-Small Cell Lung Cancer: Secondary Analyses of the ECOG 4599 and PointBreak Trials. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016 , 39, 441-7	2.7	35
146	Phase II study of docetaxel in combination with everolimus for second- or third-line therapy of advanced non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 369-72	8.9	35
145	Phase 1 and pharmacokinetic study of everolimus, a mammalian target of rapamycin inhibitor, in combination with docetaxel for recurrent/refractory nonsmall cell lung cancer. <i>Cancer</i> , 2010 , 116, 3903-9	6.4	35
144	Pulmonary Sarcomatoid Carcinoma: An Analysis of the National Cancer Data Base. <i>Clinical Lung Cancer</i> , 2017 , 18, 286-292	4.9	34
143	Targeting EGFR in lung cancer: Lessons learned and future perspectives. <i>Molecular Aspects of Medicine</i> , 2015 , 45, 67-73	16.7	34
142	Evaluating Intensity-Modulated Radiation Therapy in Locally Advanced Non-Small-Cell Lung Cancer: Results From the National Cancer Data Base. <i>Clinical Lung Cancer</i> , 2016 , 17, 398-405	4.9	34
141	Necitumumab in Metastatic Squamous Cell Lung Cancer: Establishing a Value-Based Cost. <i>JAMA Oncology</i> , 2015 , 1, 1293-300	13.4	33
140	The biology and clinical features of non-small cell lung cancers with EML4-ALK translocation. <i>Current Oncology Reports</i> , 2012 , 14, 105-10	6.3	32
139	Trends, predictors, and impact of systemic chemotherapy in small cell lung cancer patients between 1985 and 2005. <i>Cancer</i> , 2016 , 122, 50-60	6.4	30
138	Human immunodeficiency virus-associated lung cancer in the era of highly active antiretroviral therapy. <i>Cancer</i> , 2012 , 118, 164-72	6.4	29
137	Concomitant Chemotherapy and Radiotherapy with SBRT Boost for Unresectable Stage III Non-Small Cell Lung Cancer: A Phase I Study. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1687-1695	8.9	29
136	Inhibition of mTOR complex 1/p70 S6 kinase signaling elevates PD-L1 levels in human cancer cells through enhancing protein stabilization accompanied with enhanced TrCP degradation. <i>Oncogene</i> , 2019 , 38, 6270-6282	9.2	28

135	Socioeconomic risk factors for long-term mortality after pulmonary resection for lung cancer: an analysis of more than 90,000 patients from the National Cancer Data Base. <i>Journal of the American College of Surgeons</i> , 2015 , 220, 156-168.e4	4.4	28
134	Concurrent chemoradiotherapy with or without surgery for patients with resectable esophageal cancer: An analysis of the National Cancer Data Base. <i>Cancer</i> , 2017 , 123, 3476-3485	6.4	27
133	Next-generation sequencing and clinical outcomes of patients with lung adenocarcinoma treated with stereotactic body radiotherapy. <i>Cancer</i> , 2017 , 123, 3681-3690	6.4	27
132	Thoracic Oncology Clinical Trial Eligibility Criteria and Requirements Continue to Increase in Number and Complexity. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1489-1495	8.9	27
131	Combined Effect of Sarcopenia and Systemic Inflammation on Survival in Patients with Advanced Stage Cancer Treated with Immunotherapy. <i>Oncologist</i> , 2020 , 25, e528-e535	5.7	26
130	Biomarker-driven therapies for previously treated squamous non-small-cell lung cancer (Lung-MAP SWOG S1400): a biomarker-driven master protocol. <i>Lancet Oncology</i> , 2020 , 21, 1589-1601	21.7	26
129	Nonclinical Factors Associated with 30-Day Mortality after Lung Cancer Resection: An Analysis of 215,000 Patients Using the National Cancer Data Base. <i>Journal of the American College of Surgeons</i> , 2015 , 221, 550-63	4.4	25
128	Recent advances in targeted therapy for non-small cell lung cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2007 , 11, 245-57	6.4	24
127	Adiposity may predict survival in patients with advanced stage cancer treated with immunotherapy in phase 1 clinical trials. <i>Cancer</i> , 2020 , 126, 575-582	6.4	24
126	YAP1 Expression in SCLC Defines a Distinct Subtype With T-cell-Inflamed Phenotype. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 464-476	8.9	23
125	ERK inhibition effectively overcomes acquired resistance of epidermal growth factor receptor-mutant non-small cell lung cancer cells to osimertinib. <i>Cancer</i> , 2020 , 126, 1339-1350	6.4	22
124	Overexpression of the base excision repair NTHL1 glycosylase causes genomic instability and early cellular hallmarks of cancer. <i>Nucleic Acids Research</i> , 2018 , 46, 4515-4532	20.1	21
123	Recent advances in the treatment of malignant pleural mesothelioma. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 1056-64	8.9	21
122	Targeting adhesion signaling in mutant lung adenocarcinoma. <i>JCI Insight</i> , 2017 , 2, e90487	9.9	21
121	PrE0505: Phase II multicenter study of anti-PD-L1, durvalumab, in combination with cisplatin and pemetrexed for the first-line treatment of unresectable malignant pleural mesothelioma (MPM) PrECOG LLC study.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 9003-9003	2.2	21
120	Stereotactic Body Radiotherapy for Early-stage Non-small-cell Lung Cancer in Patients 80 Years and Older: A Multi-center Analysis. <i>Clinical Lung Cancer</i> , 2017 , 18, 551-558.e6	4.9	20
119	A Translational, Pharmacodynamic, and Pharmacokinetic Phase IB Clinical Study of Everolimus in Resectable Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2015 , 21, 1859-68	12.9	20
118	Cetuximab for the treatment of advanced bronchioloalveolar carcinoma (BAC): an Eastern Cooperative Oncology Group phase II study (ECOG 1504). <i>Journal of Clinical Oncology</i> , 2011 , 29, 1709-14 ^{2.2}	2.2	20

117	Overcoming acquired resistance of epidermal growth factor receptor-mutant non-small cell lung cancer cells to osimertinib by combining osimertinib with the histone deacetylase inhibitor panobinostat (LBH589). <i>Cancer</i> , 2020 , 126, 2024-2033	6.4	19
116	Role of osimertinib in the treatment of EGFR-mutation positive non-small-cell lung cancer. <i>Future Oncology</i> , 2019 , 15, 805-816	3.6	18
115	Health care disparities among octogenarians and nonagenarians with stage III lung cancer. <i>Cancer</i> , 2018 , 124, 775-784	6.4	18
114	Phase 1 study of veliparib (ABT-888), a poly (ADP-ribose) polymerase inhibitor, with carboplatin and paclitaxel in advanced solid malignancies. <i>Cancer Chemotherapy and Pharmacology</i> , 2019 , 84, 1289-1301	3.5	18
113	Early clearance of plasma EGFR mutations as a predictor of response to osimertinib in the AURA3 trial.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 9027-9027	2.2	18
112	Programmed Cell Death Ligand 1 Expression in Untreated EGFR Mutated Advanced NSCLC and Response to Osimertinib Versus Comparator in FLAURA. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 138-143	8.9	18
111	Osimertinib Versus Comparator EGFR TKI as First-Line Treatment for EGFR-Mutated Advanced NSCLC: FLAURA China, A Randomized Study. <i>Targeted Oncology</i> , 2021 , 16, 165-176	5	18
110	Modulation of Bax and mTOR for Cancer Therapeutics. <i>Cancer Research</i> , 2017 , 77, 3001-3012	10.1	17
109	Predictors and outcomes of venous thromboembolism in hospitalized lung cancer patients: A Nationwide Inpatient Sample database analysis. <i>Lung Cancer</i> , 2015 , 88, 80-4	5.9	16
108	Osimertinib in EGFR Mutation-Positive Advanced NSCLC. <i>New England Journal of Medicine</i> , 2018 , 378, 1262-1263	59.2	16
107	Concurrent therapy with taxane versus non-taxane containing regimens in locally advanced squamous cell carcinomas of the head and neck (SCCHN): a systematic review. <i>Oral Oncology</i> , 2014 , 50, 888-94	4.4	15
106	Advances in the diagnosis and treatment of non-small cell lung cancer. <i>Molecular Cancer Therapeutics</i> , 2014 , 13, 557-64	6.1	15
105	Smoking History Predicts Sensitivity to PARP Inhibitor Veliparib in Patients with Advanced Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1098-1108	8.9	14
104	Concurrent chemoradiotherapy with weekly versus triweekly cisplatin in locally advanced squamous cell carcinoma of the head and neck: Comparative analysis. <i>Head and Neck</i> , 2019 , 41, 1490-1498	4.2	14
103	MEK or ERK inhibition effectively abrogates emergence of acquired osimertinib resistance in the treatment of epidermal growth factor receptor-mutant lung cancers. <i>Cancer</i> , 2020 , 126, 3788-3799	6.4	14
102	Durvalumab with platinum-pemetrexed for unresectable pleural mesothelioma: survival, genomic and immunologic analyses from the phase 2 PrE0505 trial. <i>Nature Medicine</i> , 2021 , 27, 1910-1920	50.5	14
101	Overcoming acquired resistance of EGFR-mutant NSCLC cells to the third generation EGFR inhibitor, osimertinib, with the natural product honokiol. <i>Molecular Oncology</i> , 2020 , 14, 882-895	7.9	13
100	Molecular and Immune Biomarker Testing in Squamous-Cell Lung Cancer: Effect of Current and Future Therapies and Technologies. <i>Clinical Lung Cancer</i> , 2018 , 19, 331-339	4.9	13

99	Durvalumab and tremelimumab with or without stereotactic body radiation therapy in relapsed small cell lung cancer: a randomized phase II study 2020 , 8,		13
98	A banner year for immunotherapy and targeted therapy. <i>Nature Reviews Clinical Oncology</i> , 2019 , 16, 79-80	19.4	13
97	Discussing molecular testing in oncology care: Comparing patient and physician information preferences. <i>Cancer</i> , 2017 , 123, 1610-1616	6.4	12
96	Guideline-concordant Care Improves Overall Survival for Locally Advanced Non-Small-cell Lung Carcinoma Patients: A National Cancer Database Analysis. <i>Clinical Lung Cancer</i> , 2017 , 18, 706-718	4.9	12
95	The role of the taxanes in the treatment of older patients with advanced stage non-small cell lung cancer. <i>Oncologist</i> , 2009 , 14, 412-24	5.7	12
94	Phase 2 study of irinotecan and paclitaxel in patients with recurrent or refractory small cell lung cancer. <i>Cancer</i> , 2010 , 116, 1344-9	6.4	12
93	Targeting -Mutant Non-Small-Cell Lung Cancer: One Mutation at a Time, With a Focus on Mutations. <i>Journal of Clinical Oncology</i> , 2020 , 38, 4208-4218	2.2	12
92	Survival Outcomes With Thoracic Radiotherapy in Extensive-Stage Small-Cell Lung Cancer: A Propensity Score-Matched Analysis of the National Cancer Database. <i>Clinical Lung Cancer</i> , 2019 , 20, 484-493.e6	4.9	11
91	Role of bevacizumab for the treatment of non-small-cell lung cancer. <i>Future Oncology</i> , 2007 , 3, 131-9	3.6	11
90	Characteristics and outcomes of patients (pts) with metastatic KRAS mutant lung adenocarcinomas: Lung Cancer Mutation Consortium (LCMC) database.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 9021-9021	2.2	11
89	ALCHEMIST: Adjuvant targeted therapy or immunotherapy for high-risk resected NSCLC.. <i>Journal of Clinical Oncology</i> , 2020 , 38, TPS9077-TPS9077	2.2	11
88	Gene methylation biomarkers in sputum as a classifier for lung cancer risk. <i>Oncotarget</i> , 2017 , 8, 63978-63985	3.3	11
87	Genetic Testing and Tissue Banking for Personalized Oncology: Analytical and Institutional Factors. <i>Seminars in Oncology</i> , 2015 , 42, 713-23	5.5	10
86	Gene Methylation Biomarkers in Sputum and Plasma as Predictors for Lung Cancer Recurrence. <i>Cancer Prevention Research</i> , 2017 , 10, 635-640	3.2	10
85	High-dose osimertinib for CNS progression in EGFR+ non-small cell lung cancer (NSCLC): A multi-institutional experience.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 9586-9586	2.2	10
84	Epidermal Growth Factor Receptor Mutated Advanced Non-Small Cell Lung Cancer: A Changing Treatment Paradigm. <i>Hematology/Oncology Clinics of North America</i> , 2017 , 31, 83-99	3.1	9
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