

Myung-Ju Ahn

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362
papers

10,456
citations

53
h-index

91
g-index

398
ext. papers

14,309
ext. citations

4.3
avg, IF

6.31
L-index

#	Paper	IF	Citations
362	Five-Year Overall Survival for Patients With Advanced Non-Small-Cell Lung Cancer Treated With Pembrolizumab: Results From the Phase I KEYNOTE-001 Study. <i>Journal of Clinical Oncology</i> , 2019 , 37, 2518-2527	2.2	424
361	Brigatinib in Patients With Crizotinib-Refractory Anaplastic Lymphoma Kinase-Positive Non-Small-Cell Lung Cancer: A Randomized, Multicenter Phase II Trial. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2490-2498	2.2	366
360	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
359	Nivolumab versus chemotherapy in patients with advanced oesophageal squamous cell carcinoma refractory or intolerant to previous chemotherapy (ATTRACTION-3): a multicentre, randomised, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , 2019 , 20, 1506-1517	21.7	344
358	Gefitinib plus chemotherapy versus placebo plus chemotherapy in EGFR-mutation-positive non-small-cell lung cancer after progression on first-line gefitinib (IMPRESS): a phase 3 randomised trial. <i>Lancet Oncology, The</i> , 2015 , 16, 990-8	21.7	291
357	Multicenter Phase II Study of Whole-Body and Intracranial Activity With Ceritinib in Patients With ALK-Rearranged Non-Small-Cell Lung Cancer Previously Treated With Chemotherapy and Crizotinib: Results From ASCEND-2. <i>Journal of Clinical Oncology</i> , 2016 , 34, 2866-73	2.2	238
356	Phase III Trial of Ipilimumab Combined With Paclitaxel and Carboplatin in Advanced Squamous Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3449-3457	2.2	223
355	CNS Efficacy of Osimertinib in Patients With T790M-Positive Advanced Non-Small-Cell Lung Cancer: Data From a Randomized Phase III Trial (AURA3). <i>Journal of Clinical Oncology</i> , 2018 , 36, 2702-2709	2.2	221
354	Durvalumab With or Without Tremelimumab vs Standard Chemotherapy in First-line Treatment of Metastatic Non-Small Cell Lung Cancer: The MYSTIC Phase 3 Randomized Clinical Trial. <i>JAMA Oncology</i> , 2020 , 6, 661-674	13.4	205
353	Repotrectinib (TPX-0005) Is a Next-Generation ROS1/TRK/ALK Inhibitor That Potently Inhibits ROS1/TRK/ALK Solvent- Front Mutations. <i>Cancer Discovery</i> , 2018 , 8, 1227-1236	24.4	194
352	Open-Label, Multicenter, Phase II Study of Ceritinib in Patients With Non-Small-Cell Lung Cancer Harboring ROS1 Rearrangement. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2613-2618	2.2	193
351	Multinational Randomized Phase III Trial With or Without Consolidation Chemotherapy Using Docetaxel and Cisplatin After Concurrent Chemoradiation in Inoperable Stage III Non-Small-Cell Lung Cancer: KCSG-LU05-04. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2660-6	2.2	170
350	First-Line Erlotinib Therapy Until and Beyond Response Evaluation Criteria in Solid Tumors Progression in Asian Patients With Epidermal Growth Factor Receptor Mutation-Positive Non-Small-Cell Lung Cancer: The ASPIRATION Study. <i>JAMA Oncology</i> , 2016 , 2, 305-12	13.4	164
349	Single-cell RNA sequencing demonstrates the molecular and cellular reprogramming of metastatic lung adenocarcinoma. <i>Nature Communications</i> , 2020 , 11, 2285	17.4	163
348	Entrectinib in ROS1 fusion-positive non-small-cell lung cancer: integrated analysis of three phase 1-2 trials. <i>Lancet Oncology, The</i> , 2020 , 21, 261-270	21.7	154
347	Phase II Study of Crizotinib in East Asian Patients With ROS1-Positive Advanced Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1405-1411	2.2	152
346	Osimertinib plus savolitinib in patients with EGFR mutation-positive, MET-amplified, non-small-cell lung cancer after progression on EGFR tyrosine kinase inhibitors: interim results from a multicentre, open-label, phase 1b study. <i>Lancet Oncology, The</i> , 2020 , 21, 373-386	21.7	148

345	Phase Ib/II Study of Capmatinib (INC280) Plus Gefitinib After Failure of Epidermal Growth Factor Receptor (EGFR) Inhibitor Therapy in Patients With EGFR-Mutated, MET Factor-Dysregulated Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018 , 36, 3101-3109	2.2	146
344	Increased Response Rates to Salvage Chemotherapy Administered after PD-1/PD-L1 Inhibitors in Patients with Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 106-111	8.9	130
343	Osimertinib for Patients With Non-Small-Cell Lung Cancer Harboring Uncommon EGFR Mutations: A Multicenter, Open-Label, Phase II Trial (KCSG-LU15-09). <i>Journal of Clinical Oncology</i> , 2020 , 38, 488-495	2.2	121
342	Longitudinal monitoring of EGFR mutations in plasma predicts outcomes of NSCLC patients treated with EGFR TKIs: Korean Lung Cancer Consortium (KLCC-12-02). <i>Oncotarget</i> , 2016 , 7, 6984-93	3.3	115
341	Osimertinib in Patients With Epidermal Growth Factor Receptor Mutation-Positive Non-Small-Cell Lung Cancer and Leptomeningeal Metastases: The BLOOM Study. <i>Journal of Clinical Oncology</i> , 2020 , 38, 538-547	2.2	113
340	DNA methylation loss promotes immune evasion of tumours with high mutation and copy number load. <i>Nature Communications</i> , 2019 , 10, 4278	17.4	109
339	EGFR TKI combination with immunotherapy in non-small cell lung cancer. <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 465-469	4.1	104
338	Brigatinib Versus Crizotinib in Advanced ALK Inhibitor-Naive ALK-Positive Non-Small Cell Lung Cancer: Second Interim Analysis of the Phase III ALTA-1L Trial. <i>Journal of Clinical Oncology</i> , 2020 , 38, 3592-3603 ¹⁰⁴	2.2	104
337	Phase I Study of the Indoleamine 2,3-Dioxygenase 1 (IDO1) Inhibitor Navoximod (GDC-0919) Administered with PD-L1 Inhibitor (Atezolizumab) in Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2019 , 25, 3220-3228	12.9	99
336	Prevalence and detection of low-allele-fraction variants in clinical cancer samples. <i>Nature Communications</i> , 2017 , 8, 1377	17.4	92
335	Association Between PD-L1 and HPV Status and the Prognostic Value of PD-L1 in Oropharyngeal Squamous Cell Carcinoma. <i>Cancer Research and Treatment</i> , 2016 , 48, 527-36	5.2	90
334	A single-tube multiplexed assay for detecting ALK, ROS1, and RET fusions in lung cancer. <i>Journal of Molecular Diagnostics</i> , 2014 , 16, 229-43	5.1	89
333	Pembrolizumab in patients with advanced non-small-cell lung cancer (KEYNOTE-001): 3-year results from an open-label, phase 1 study. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 347-357	35.1	88
332	Exploratory Analysis of Brigatinib Activity in Patients With Anaplastic Lymphoma Kinase-Positive Non-Small-Cell Lung Cancer and Brain Metastases in Two Clinical Trials. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2693-2701	2.2	87
331	Identification of Driving ALK Fusion Genes and Genomic Landscape of Medullary Thyroid Cancer. <i>PLoS Genetics</i> , 2015 , 11, e1005467	6	86
330	Acquired C797S Mutation upon Treatment with a T790M-Specific Third-Generation EGFR Inhibitor (HM61713) in Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2016 , 11, e45-7	8.9	82
329	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
328	A dramatic response to crizotinib in a non-small-cell lung cancer patient with IHC-positive and FISH-negative ALK. <i>Journal of Thoracic Oncology</i> , 2012 , 7, e36-e38	8.9	77

327	The First-week Proliferative Response of Peripheral Blood PD-1CD8 T Cells Predicts the Response to Anti-PD-1 Therapy in Solid Tumors. <i>Clinical Cancer Research</i> , 2019 , 25, 2144-2154	12.9	74
326	Immune Checkpoint Inhibitors in Thoracic Malignancies: Review of the Existing Evidence by an IASLC Expert Panel and Recommendations. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 914-947	8.9	71
325	A Phase I/Ib Trial of the VEGFR-Sparing Multikinase RET Inhibitor RXDX-105. <i>Cancer Discovery</i> , 2019 , 9, 384-395	24.4	67
324	Clinical activity of the mutant-selective EGFR inhibitor AZD9291 in patients (pts) with EGFR inhibitor-resistant non-small cell lung cancer (NSCLC).. <i>Journal of Clinical Oncology</i> , 2014 , 32, 8009-8009	2.2	63
323	Nintedanib plus pemetrexed versus placebo plus pemetrexed in patients with relapsed or refractory, advanced non-small cell lung cancer (LUME-Lung 2): A randomized, double-blind, phase III trial. <i>Lung Cancer</i> , 2016 , 102, 65-73	5.9	61
322	Concurrent Genetic Alterations Predict the Progression to Target Therapy in EGFR-Mutated Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 193-202	8.9	59
321	Two Cases of Small Cell Lung Cancer Transformation from EGFR Mutant Adenocarcinoma During AZD9291 Treatment. <i>Journal of Thoracic Oncology</i> , 2016 , 11, e1-4	8.9	59
320	Efficacy of EGFR tyrosine kinase inhibitors in patients with EGFR-mutated non-small cell lung cancer except both exon 19 deletion and exon 21 L858R: a retrospective analysis in Korea. <i>Lung Cancer</i> , 2015 , 87, 148-54	5.9	59
319	AZD3759, a BBB-penetrating EGFR inhibitor for the treatment of EGFR mutant NSCLC with CNS metastases. <i>Science Translational Medicine</i> , 2016 , 8, 368ra172	17.5	58
318	Characteristics and Outcome of ROS1-Positive Non-Small Cell Lung Cancer Patients in Routine Clinical Practice. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1373-1382	8.9	57
317	Non-small Cell Lung Cancer with Concomitant EGFR, KRAS, and ALK Mutation: Clinicopathologic Features of 12 Cases. <i>Journal of Pathology and Translational Medicine</i> , 2016 , 50, 197-203	2.9	57
316	Hypercoagulability and Mortality of Patients with Stroke and Active Cancer: The OASIS-CANCER Study. <i>Journal of Stroke</i> , 2017 , 19, 77-87	5.6	57
315	Efficacy and safety of dovitinib in pretreated patients with advanced squamous non-small cell lung cancer with FGFR1 amplification: A single-arm, phase 2 study. <i>Cancer</i> , 2016 , 122, 3024-31	6.4	56
314	Pemetrexed Plus Cisplatin Versus Gemcitabine Plus Cisplatin According to Thymidylate Synthase Expression in Nonsquamous Non-Small-Cell Lung Cancer: A Biomarker-Stratified Randomized Phase II Trial. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2450-6	2.2	55
313	Clinical recommendations for defining platinum unsuitable head and neck cancer patient populations on chemoradiotherapy: A literature review. <i>Oral Oncology</i> , 2016 , 53, 10-6	4.4	55
312	Osimertinib for patients (pts) with leptomeningeal metastases (LM) from EGFR-mutant non-small cell lung cancer (NSCLC): Updated results from the BLOOM study.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2020-2020	2.2	54
311	Osimertinib activity in patients (pts) with leptomeningeal (LM) disease from non-small cell lung cancer (NSCLC): Updated results from BLOOM, a phase I study.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 9002-9002	2.2	53
310	Brigatinib in Crizotinib-Refractory ALK+ NSCLC: 2-Year Follow-up on Systemic and Intracranial Outcomes in the Phase 2 ALTA Trial. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 404-415	8.9	53

309	Development of thyroid dysfunction is associated with clinical response to PD-1 blockade treatment in patients with advanced non-small cell lung cancer. <i>OncImmunity</i> , 2017 , 7, e1375642	7.2	52
308	Pembrolizumab for the treatment of non-small cell lung cancer. <i>Expert Opinion on Biological Therapy</i> , 2016 , 16, 397-406	5.4	52
307	SIDR: simultaneous isolation and parallel sequencing of genomic DNA and total RNA from single cells. <i>Genome Research</i> , 2018 , 28, 75-87	9.7	52
306	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
305	Clinical Activity, Tolerability, and Long-Term Follow-Up of Durvalumab in Patients With Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1794-1806	8.9	47
304	Advanced-Stage Non-Small Cell Lung Cancer: Advances in Thoracic Oncology 2018. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1134-1155	8.9	47
303	Comprehensive Clinical and Genetic Characterization of Hyperprogression Based on Volumetry in Advanced Non-Small Cell Lung Cancer Treated With Immune Checkpoint Inhibitor. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1608-1618	8.9	47
302	Lazertinib in patients with EGFR mutation-positive advanced non-small-cell lung cancer: results from the dose escalation and dose expansion parts of a first-in-human, open-label, multicentre, phase 1-2 study. <i>Lancet Oncology</i> , 2019 , 20, 1681-1690	21.7	47
301	Are there any ethnic differences in molecular predictors of erlotinib efficacy in advanced non-small cell lung cancer?. <i>Clinical Cancer Research</i> , 2008 , 14, 3860-6	12.9	47
300	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
299	Recent Advances on the Role of EGFR Tyrosine Kinase Inhibitors in the Management of NSCLC With Uncommon, Non Exon 20 Insertions, EGFR Mutations. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 764-773	8.9	47
298	Phase II clinical and exploratory biomarker study of dacomitinib in patients with recurrent and/or metastatic squamous cell carcinoma of head and neck. <i>Clinical Cancer Research</i> , 2015 , 21, 544-52	12.9	45
297	Efficacy and Safety of Afatinib for EGFR-mutant Non-small Cell Lung Cancer, Compared with Gefitinib or Erlotinib. <i>Cancer Research and Treatment</i> , 2019 , 51, 502-509	5.2	45
296	Results of a global phase II study with crizotinib in advanced ALK-positive non-small cell lung cancer (NSCLC).. <i>Journal of Clinical Oncology</i> , 2012 , 30, 7533-7533	2.2	45
295	Safety and preliminary clinical activity of repotrectinib in patients with advanced ROS1 fusion-positive non-small cell lung cancer (TRIDENT-1 study).. <i>Journal of Clinical Oncology</i> , 2019 , 37, 9011-9011	2.3	42
294	The 18p11.22 locus is associated with never smoker non-small cell lung cancer susceptibility in Korean populations. <i>Human Genetics</i> , 2012 , 131, 365-72	6.3	41
293	CNS response to osimertinib in patients (pts) with T790M-positive advanced NSCLC: Data from a randomized phase III trial (AURA3).. <i>Journal of Clinical Oncology</i> , 2017 , 35, 9005-9005	2.2	41
292	Correlations between metabolic texture features, genetic heterogeneity, and mutation burden in patients with lung cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 446-454	8.8	40

291	ASCEND-2: A single-arm, open-label, multicenter phase II study of ceritinib in adult patients (pts) with ALK-rearranged (ALK+) non-small cell lung cancer (NSCLC) previously treated with chemotherapy and crizotinib (CRZ).. <i>Journal of Clinical Oncology</i> , 2015 , 33, 8059-8059	2.2	39
290	Quantitative CT variables enabling response prediction in neoadjuvant therapy with EGFR-TKIs: are they different from those in neoadjuvant concurrent chemoradiotherapy?. <i>PLoS ONE</i> , 2014 , 9, e88598	3.7	38
289	The CDK4/6 inhibitor LY2835219 has potent activity in combination with mTOR inhibitor in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2016 , 7, 14803-13	3.3	37
288	DNA Damage Response and Repair Pathway Alteration and Its Association With Tumor Mutation Burden and Platinum-Based Chemotherapy in SCLC. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1640-1650	8.9	36
287	Targeted sequencing identifies genetic alterations that confer primary resistance to EGFR tyrosine kinase inhibitor (Korean Lung Cancer Consortium). <i>Oncotarget</i> , 2016 , 7, 36311-36320	3.3	36
286	Cancer-Related Stroke: An Emerging Subtype of Ischemic Stroke with Unique Pathomechanisms. <i>Journal of Stroke</i> , 2020 , 22, 1-10	5.6	36
285	Lume-lung 2: A multicenter, randomized, double-blind, phase III study of nintedanib plus pemetrexed versus placebo plus pemetrexed in patients with advanced nonsquamous non-small cell lung cancer (NSCLC) after failure of first-line chemotherapy.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 8034-8034	2.2	35
284	Osimertinib for Patients With Leptomeningeal Metastases Associated With EGFR T790M-Positive Advanced NSCLC: The AURA Leptomeningeal Metastases Analysis. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 637-648	8.9	35
283	Comparison of RECIST to immune-related response criteria in patients with non-small cell lung cancer treated with immune-checkpoint inhibitors. <i>Cancer Chemotherapy and Pharmacology</i> , 2017 , 80, 591-598	3.5	34
282	Transformation to Small Cell Lung Cancer of Pulmonary Adenocarcinoma: Clinicopathologic Analysis of Six Cases. <i>Journal of Pathology and Translational Medicine</i> , 2016 , 50, 258-63	2.9	34
281	Tipifarnib in Head and Neck Squamous Cell Carcinoma With Mutations. <i>Journal of Clinical Oncology</i> , 2021 , 39, 1856-1864	2.2	31
280	Analysis of the benefit of sequential cranial radiotherapy in patients with EGFR mutant non-small cell lung cancer and brain metastasis. <i>Medical Oncology</i> , 2016 , 33, 97	3.7	30
279	Cancer Cell-Derived Extracellular Vesicles Are Associated with Coagulopathy Causing Ischemic Stroke via Tissue Factor-Independent Way: The OASIS-CANCER Study. <i>PLoS ONE</i> , 2016 , 11, e0159170	3.7	30
278	Scientific Advances in Thoracic Oncology 2016. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1183-1209	8.9	29
277	First-line pemetrexed plus cisplatin followed by gefitinib maintenance therapy versus gefitinib monotherapy in East Asian patients with locally advanced or metastatic non-squamous non-small cell lung cancer: a randomised, phase 3 trial. <i>European Journal of Cancer</i> , 2014 , 50, 2219-30	7.5	29
276	Clinical trial of nintedanib in patients with recurrent or metastatic salivary gland cancer of the head and neck: A multicenter phase 2 study (Korean Cancer Study Group HN14-01). <i>Cancer</i> , 2017 , 123, 1958-1964	6.4	28
275	Health-Related Quality of Life in KEYNOTE-010: a Phase II/III Study of Pembrolizumab Versus Docetaxel in Patients With Previously Treated Advanced, Programmed Death Ligand 1-Expressing NSCLC. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 793-801	8.9	28
274	Real world data of durvalumab consolidation after chemoradiotherapy in stage III non-small-cell lung cancer. <i>Lung Cancer</i> , 2020 , 146, 23-29	5.9	28

273	Osimertinib Improves Overall Survival in Patients With EGFR-Mutated NSCLC With Leptomeningeal Metastases Regardless of T790M Mutational Status. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1758-1766	8.9	28
272	Comparison of weekly versus triweekly cisplatin delivered concurrently with radiation therapy in patients with locally advanced nasopharyngeal cancer: A multicenter randomized phase II trial (KCSG-HN10-02). <i>Radiotherapy and Oncology</i> , 2016 , 118, 244-50	5.3	27
271	Safety and efficacy of INC280 in combination with gefitinib (gef) in patients with EGFR-mutated (mut), MET-positive NSCLC: A single-arm phase Ib/II study.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 8017-8027	8.7	27
270	Clinical characteristics associated with ALK rearrangements in never-smokers with pulmonary adenocarcinoma. <i>Lung Cancer</i> , 2014 , 83, 259-64	5.9	26
269	Safety and clinical activity of durvalumab (MEDI4736), an anti-PD-L1 antibody, in treatment-naïve patients with advanced non-small-cell lung cancer.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 9029-9029	2.2	26
268	Outcomes of neoadjuvant concurrent chemoradiotherapy followed by surgery for non-small-cell lung cancer with N2 disease. <i>Lung Cancer</i> , 2016 , 96, 56-62	5.9	26
267	Repeat biopsy procedures and T790M rates after afatinib, gefitinib, or erlotinib therapy in patients with lung cancer. <i>Lung Cancer</i> , 2019 , 130, 87-92	5.9	25
266	A Phase Ib/II Study of Afatinib in Combination with Nimotuzumab in Non-Small Cell Lung Cancer Patients with Acquired Resistance to Gefitinib or Erlotinib. <i>Clinical Cancer Research</i> , 2016 , 22, 2139-45	12.9	25
265	Long-term OS for patients with advanced NSCLC enrolled in the KEYNOTE-001 study of pembrolizumab (pembro).. <i>Journal of Clinical Oncology</i> , 2016 , 34, 9026-9026	2.2	25
264	A retrospective comparison of adjuvant chemotherapeutic regimens for non-small cell lung cancer (NSCLC): paclitaxel plus carboplatin versus vinorelbine plus cisplatin. <i>Lung Cancer</i> , 2014 , 84, 51-5	5.9	24
263	Preliminary results of TATTON, a multi-arm phase Ib trial of AZD9291 combined with MEDI4736, AZD6094 or selumetinib in EGFR-mutant lung cancer.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2509-2509	2.2	24
262	Transient Asymptomatic Pulmonary Opacities During Osimertinib Treatment and its Clinical Implication. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1106-1112	8.9	23
261	Investigating the Feasibility of Targeted Next-Generation Sequencing to Guide the Treatment of Head and Neck Squamous Cell Carcinoma. <i>Cancer Research and Treatment</i> , 2019 , 51, 300-312	5.2	23
260	Outcomes of Curative-Intent Surgery and Adjuvant Treatment for Pulmonary Large Cell Neuroendocrine Carcinoma. <i>World Journal of Surgery</i> , 2017 , 41, 1820-1827	3.3	22
259	Phase 2 Study of Erlotinib in Combination WithLinsitinib (OSI-906) or Placebo in Chemotherapy-Naive Patients With Non-Small-Cell Lung Cancer and Activating Epidermal Growth Factor Receptor Mutations. <i>Clinical Lung Cancer</i> , 2017 , 18, 34-42.e2	4.9	22
258	Randomized phase II trial of first-line treatment with pemetrexed-cisplatin, followed sequentially by gefitinib or pemetrexed, in East Asian, never-smoker patients with advanced non-small cell lung cancer. <i>Lung Cancer</i> , 2012 , 77, 346-52	5.9	22
257	Efficacy and safety of entrectinib in patients (pts) with NTRK-fusion positive (NTRK-fp) solid tumors: An updated integrated analysis.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 3605-3605	2.2	22
256	Clinical Outcomes of EGFR Exon 20 Insertion Mutations in Advanced Non-small Cell Lung Cancer in Korea. <i>Cancer Research and Treatment</i> , 2019 , 51, 623-631	5.2	22

255	Updated Integrated Analysis of the Efficacy and Safety of Entrectinib in Locally Advanced or Metastatic Fusion-Positive Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2021 , 39, 1253-1263 ^{2,2}	2.2	22
254	Paired genomic analysis of squamous cell carcinoma transformed from EGFR-mutated lung adenocarcinoma. <i>Lung Cancer</i> , 2019 , 134, 7-15	5.9	21
253	Brigatinib (BRG) in patients (pts) with crizotinib (CRZ)-refractory ALK+ non-small cell lung cancer (NSCLC): First report of efficacy and safety from a pivotal randomized phase (ph) 2 trial (ALTA).. <i>Journal of Clinical Oncology</i> , 2016 , 34, 9007-9007	2.2	21
252	The NEXT-1 (Next generation pERsonalized tX with mulTi-omics and preclinical model) trial: prospective molecular screening trial of metastatic solid cancer patients, a feasibility analysis. <i>Oncotarget</i> , 2015 , 6, 33358-68	3.3	21
251	Prognostic value of volume-based positron emission tomography/computed tomography in patients with nasopharyngeal carcinoma treated with concurrent chemoradiotherapy. <i>Clinical and Experimental Otorhinolaryngology</i> , 2015 , 8, 142-8	3.4	21
250	Survival outcome assessed according to tumor burden and progression patterns in patients with epidermal growth factor receptor mutant lung adenocarcinoma undergoing epidermal growth factor receptor tyrosine kinase inhibitor therapy. <i>Clinical Lung Cancer</i> , 2015 , 16, 228-36	4.9	20
249	Will the Requirement by the US FDA to Simultaneously Co-Develop Companion Diagnostics (CDx) Delay the Approval of Receptor Tyrosine Kinase Inhibitors for RTK-Rearranged (ROS1-, RET-, AXL-, PDGFR- β -, NTRK1-) Non-Small Cell Lung Cancer Globally?. <i>Frontiers in Oncology</i> , 2014 , 4, 58	5.3	20
248	Global treatment patterns and outcomes among patients with recurrent and/or metastatic head and neck squamous cell carcinoma: Results of the GLANCE H&N study. <i>Oral Oncology</i> , 2020 , 102, 104526 ^{4,4}	4.4	19
247	Volume-based growth tumor kinetics as a prognostic biomarker for patients with EGFR mutant lung adenocarcinoma undergoing EGFR tyrosine kinase inhibitor therapy: a case control study. <i>Cancer Imaging</i> , 2016 , 16, 5	5.6	19
246	Circulating DNAs, a Marker of Neutrophil Extracellular Traposis and Cancer-Related Stroke: The OASIS-Cancer Study. <i>Stroke</i> , 2019 , 50, 2944-2947	6.7	19
245	Cost-effectiveness of bevacizumab-based therapy versus cisplatin plus pemetrexed for the first-line treatment of advanced non-squamous NSCLC in Korea and Taiwan. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2011 , 7 Suppl 2, 22-33	1.9	19
244	A phase 3, randomized, open-label study of first-line durvalumab (MEDI4736) \pm tremelimumab versus standard of care (SoC; EXTREME regimen) in recurrent/metastatic (R/M) SCCHN: KESTREL.. <i>Journal of Clinical Oncology</i> , 2016 , 34, TPS6101-TPS6101	2.2	19
243	Brigatinib Versus Crizotinib in ALK Inhibitor-Naive Advanced ALK-Positive NSCLC: Final Results of Phase 3 ALTA-1L Trial. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 2091-2108	8.9	19
242	Volume-Based Assessment With 18F-FDG PET/CT Improves Outcome Prediction for Patients With Stage IIIA-N2 Non-Small Cell Lung Cancer. <i>American Journal of Roentgenology</i> , 2015 , 205, 623-8	5.4	18
241	Outcome of gamma knife radiosurgery for metastatic brain tumors derived from non-small cell lung cancer. <i>Journal of Neuro-Oncology</i> , 2015 , 125, 331-8	4.8	18
240	Late-Onset Cholecystitis with Cholangitis after Avelumab Treatment in Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018 , 13, e34-e36	8.9	18
239	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
238	Hyperprogression after immunotherapy: Clinical implication and genomic alterations in advanced non-small cell lung cancer patients (NSCLC).. <i>Journal of Clinical Oncology</i> , 2018 , 36, 9075-9075	2.2	18

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