Keunchil Park

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

 522
 29,311
 74
 160

 papers
 citations
 h-index
 g-index

 578
 36,487
 5
 6.73

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
522	ERK inhibitor ASN007 effectively overcomes acquired resistance to EGFR inhibitor in non-small cell lung cancer <i>Investigational New Drugs</i> , 2022 , 40, 265	4.3	O
521	Dynamics of circulating immune cells during chemoradiotherapy in patients with non-small cell lung cancer support earlier administration of anti-PD-1/PD-L1 therapy <i>International Journal of Radiation Oncology Biology Physics</i> , 2022 ,	4	1
520	Role of Circulating Tumor DNA Profiling in Patients with Non-Small Cell Lung Cancer Treated with EGFR Inhibitor <i>Oncology</i> , 2022 , 1-10	3.6	
519	Hypersensitivity Reactions to Selpercatinib Treatment with or Without Prior Immune Checkpoint Inhibitor Therapy in Patients with Non-Small-Cell Lung Cancer in LIBRETTO-001 <i>Journal of Thoracic Oncology</i> , 2022 ,	8.9	2
518	Genomic Landscape of Non-Small Cell Lung Cancer (NSCLC) in East Asia Using Circulating Tumor DNA (ctDNA) in Clinical Practice <i>Current Oncology</i> , 2022 , 29, 2154-2164	2.8	O
517	Artificial Intelligence-Powered Spatial Analysis of Tumor-Infiltrating Lymphocytes as Complementary Biomarker for Immune Checkpoint Inhibition in Non-Small-Cell Lung Cancer <i>Journal of Clinical Oncology</i> , 2022 , JCO2102010	2.2	4
516	ICGC-ARGO precision medicine: targeted therapy according to longitudinal assessment of tumour heterogeneity in colorectal cancer <i>Lancet Oncology, The</i> , 2022 , 23, 463-464	21.7	O
515	Afatinib for the Treatment of Non-Small Cell Lung Cancer Harboring Uncommon Mutations: An Updated Database of 1023 Cases Brief Report <i>Frontiers in Oncology</i> , 2022 , 12, 834704	5.3	1
5 ¹ 4	Extrapulmonary tuberculosis in patients with RET fusion-positive non-small cell lung cancer treated with pralsetinib: A Korean single-centre compassionate use experience. <i>European Journal of Cancer</i> , 2021 , 159, 167-173	7.5	2
513	Tepotinib Efficacy and Safety in Patients with Exon 14 Skipping NSCLC: Outcomes in Patient Subgroups from the VISION Study with Relevance for Clinical Practice. <i>Clinical Cancer Research</i> , 2021 ,	12.9	5
512	Molecular subtypes of small cell lung cancer transformed from adenocarcinoma after EGFR tyrosine kinase inhibitor treatment <i>Translational Lung Cancer Research</i> , 2021 , 10, 4209-4220	4.4	O
511	Real-time autOmatically updated data warehOuse in healThcare (ROOT): an innovative and automated data collection system. <i>Translational Lung Cancer Research</i> , 2021 , 10, 3865-3874	4.4	
510	First-Line Nivolumab Plus Ipilimumab in Advanced NSCLC: 4-Year Outcomes From the Randomized, Open-Label, Phase 3 CheckMate 227 Part 1 Trial. <i>Journal of Thoracic Oncology</i> , 2021 ,	8.9	18
509	Experience from Asian centers in a named-patient-use program for afatinib in patients with advanced non-small-cell lung cancer who had progressed following prior therapies, including patients with uncommon EGFR mutations. <i>International Journal of Clinical Oncology</i> , 2021 , 26, 841-850	4.2	1
508	Induction chemotherapy followed by concurrent chemoradiotherapy versus CCRT for locally advanced hypopharynx and base of tongue cancer. <i>Korean Journal of Internal Medicine</i> , 2021 , 36, S217-S	5 22 54	3
507	Immune Checkpoint Inhibitors for Non-Small-Cell Lung Cancer with Brain Metastasis: The Role of Gamma Knife Radiosurgery. <i>Journal of Korean Neurosurgical Society</i> , 2021 , 64, 271-281	2.3	4
506	Nivolumab and Ipilimumab as Maintenance Therapy in Extensive-Disease Small-Cell Lung Cancer: CheckMate 451. <i>Journal of Clinical Oncology</i> , 2021 , 39, 1349-1359	2.2	37

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505	Impact of subsequent immune checkpoint inhibitor treatment on overall survival with avelumab vs docetaxel in platinum-treated advanced NSCLC: Post hoc analyses from the phase 3 JAVELIN Lung 200 trial. <i>Lung Cancer</i> , 2021 , 154, 92-98	5.9	2
504	High concordance of actionable genomic alterations identified between circulating tumor DNA-based and tissue-based next-generation sequencing testing in advanced non-small cell lung cancer: The Korean Lung Liquid Versus Invasive Biopsy Program. <i>Cancer</i> , 2021 , 127, 3019-3028	6.4	6
503	KEYNOTE-799: Phase 2 trial of pembrolizumab plus platinum chemotherapy and radiotherapy for unresectable, locally advanced, stage 3 NSCLC <i>Journal of Clinical Oncology</i> , 2021 , 39, 8512-8512	2.2	3
502	Updated overall efficacy and safety of selpercatinib in patients (pts) with RET fusion+ non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2021 , 39, 9065-9065	2.2	2
501	A phase II study of palbociclib for recurrent or refractory advanced thymic epithelial tumor (KCSG LU17-21) <i>Journal of Clinical Oncology</i> , 2021 , 39, 8576-8576	2.2	1
500	Phase I results of S49076 plus gefitinib in patients with EGFR TKI-resistant non-small cell lung cancer harbouring MET/AXL dysregulation. <i>Lung Cancer</i> , 2021 , 155, 127-135	5.9	2
499	Response to selpercatinib versus prior systemic therapy in patients (pts) with RET fusion+non-small-cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2021 , 39, 9032-9032	2.2	Ο
498	The clinical efficacy of olaparib monotherapy or combination with ceralasertib (AZD6738) in relapsed small cell lung cancer <i>Journal of Clinical Oncology</i> , 2021 , 39, 8562-8562	2.2	О
497	Comparison of SP142 and 22C3 Immunohistochemistry PD-L1 Assays for Clinical Efficacy of Atezolizumab in Non-Small Cell Lung Cancer: Results From the Randomized OAK Trial. <i>Clinical Lung Cancer</i> , 2021 ,	4.9	2
496	The NHance Mutation-Equipped Anti-MET Antibody ARGX-111 Displays Increased Tissue Penetration and Anti-Tumor Activity in Advanced Cancer Patients. <i>Biomedicines</i> , 2021 , 9,	4.8	2
495	Multimodal treatments and outcomes for anaplastic thyroid cancer before and after tyrosine kinase inhibitor therapy: a real-world experience. <i>European Journal of Endocrinology</i> , 2021 , 184, 837-845	6.5	4
494	Durvalumab After Concurrent Chemoradiotherapy in Elderly Patients With Unresectable Stage III Non-Small-Cell Lung Cancer (PACIFIC). <i>Clinical Lung Cancer</i> , 2021 , 22, 549-561	4.9	4
493	EGFR tyrosine kinase inhibitors for mutation-positive non-small-cell lung cancer: outcomes in Asian populations. <i>Future Oncology</i> , 2021 , 17, 2395-2408	3.6	5
492	Intracranial Efficacy of Selpercatinib in Fusion-Positive Non-Small Cell Lung Cancers on the LIBRETTO-001 Trial. <i>Clinical Cancer Research</i> , 2021 , 27, 4160-4167	12.9	12
491	An open-label expanded access program of afatinib in EGFR tyrosine kinase inhibitor-nalle patients with locally advanced or metastatic non-small cell lung cancer harboring EGFR mutations. <i>BMC Cancer</i> , 2021 , 21, 802	4.8	1
490	Abstract CT163: CD73 inhibitor oleclumab plus osimertinib for advanced EGFRm NSCLC: First report of a Phase 1b/2 study 2021 ,		2
489	Pembrolizumab Plus Ipilimumab or Placebo for Metastatic Non-Small-Cell Lung Cancer With PD-L1 Tumor Proportion Score 50%: Randomized, Double-Blind Phase III KEYNOTE-598 Study. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2327-2338	2.2	53
488	RELAY Subgroup Analyses by EGFR Ex19del and Ex21L858R Mutations for Ramucirumab Plus Erlotinib in Metastatic Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2021 ,	12.9	5

487	Afatinib in EGFR TKI-Nawe Patients with Locally Advanced or Metastatic EGFR Mutation-Positive Non-Small Cell Lung Cancer: A Pooled Analysis of Three Phase IIIb Studies. <i>Frontiers in Oncology</i> , 2021 , 11, 709877	5.3	1
486	Phase III study of selpercatinib versus chemotherapy #pembrolizumab in untreated positive non-small-cell lung cancer. <i>Future Oncology</i> , 2021 , 17, 763-773	3.6	13
485	Phase I Study of the Efficacy and Safety of Ramucirumab in Combination with Osimertinib in Advanced T790M-positive -mutant Non-small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2021 , 27, 992-1	162 9	17
484	Atezolizumab Versus Docetaxel in Pretreated Patients With NSCLC: Final Results From the Randomized Phase 2 POPLAR and Phase 3 OAK Clinical Trials. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 140-150	8.9	32
483	Olmutinib in T790M-positive non-small cell lung cancer after failure of first-line epidermal growth factor receptor-tyrosine kinase inhibitor therapy: A global, phase 2 study. <i>Cancer</i> , 2021 , 127, 1407-1416	6.4	8
482	Dynamic contrast-enhanced MRI for response evaluation of non-small cell lung cancer in therapy with epidermal growth factor receptor tyrosine kinase inhibitors: a pilot study. <i>Annals of Palliative Medicine</i> , 2021 , 10, 1589-1598	1.7	1
481	Comprehensive evaluation of the clinical utility of plasma EGFR test in non-small cell lung cancer patients with acquired resistance to first-line EGFR inhibitors. <i>Translational Lung Cancer Research</i> , 2021 , 10, 878-888	4.4	3
480	Tumor infiltrated immune cell types support distinct immune checkpoint inhibitor outcomes in patients with advanced non-small cell lung cancer. <i>European Journal of Immunology</i> , 2021 , 51, 956-964	6.1	4
479	Amivantamab in EGFR Exon 20 Insertion-Mutated Non-Small-Cell Lung Cancer Progressing on Platinum Chemotherapy: Initial Results From the CHRYSALIS Phase I Study. <i>Journal of Clinical Oncology</i> , 2021 , 39, 3391-3402	2.2	62
478	Avelumab Versus Docetaxel in Patients With Platinum-Treated Advanced NSCLC: 2-Year Follow-Up From the JAVELIN Lung 200 Phase 3 Trial. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 1369-1378	8.9	5
477	Phase 1b Open-Label Trial of Afatinib Plus Xentuzumab (BI 836845) in Patients With Mutation-Positive NSCLC After Progression on EGFR Tyrosine Kinase Inhibitors. <i>JTO Clinical and Research Reports</i> , 2021 , 2, 100206	1.4	1
476	Pembrolizumab Plus Concurrent Chemoradiation Therapy in Patients With Unresectable, Locally Advanced, Stage III Non-Small Cell Lung Cancer: The Phase 2 KEYNOTE-799 Nonrandomized Trial. <i>JAMA Oncology</i> , 2021 ,	13.4	26
475	Therapeutic efficacy of cancer vaccine adjuvanted with nanoemulsion loaded with TLR7/8 agonist in lung cancer model. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021 , 37, 102415	6	5
474	Regulatory (FoxP3) T cells and TGF-[predict the response to anti-PD-1 immunotherapy in patients with non-small cell lung cancer. <i>Scientific Reports</i> , 2020 , 10, 18994	4.9	17
473	Characteristics and Clinical Outcomes of Non-small Cell Lung Cancer Patients in Korea With Exon 14 Skipping. <i>In Vivo</i> , 2020 , 34, 1399-1406	2.3	4
472	Single-cell RNA sequencing demonstrates the molecular and cellular reprogramming of metastatic lung adenocarcinoma. <i>Nature Communications</i> , 2020 , 11, 2285	17.4	163
47 ¹	Outstanding clinical efficacy of PD-1/PD-L1 inhibitors for pulmonary pleomorphic carcinoma. <i>European Journal of Cancer</i> , 2020 , 132, 150-158	7.5	14
47°	Tepotinib plus gefitinib in patients with EGFR-mutant non-small-cell lung cancer with MET overexpression or MET amplification and acquired resistance to previous EGFR inhibitor (INSIGHT study): an open-label, phase 1b/2, multicentre, randomised trial. <i>Lancet Respiratory Medicine,the</i> ,	35.1	66

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469	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
468	Adjuvant therapy in stage IIIA-N2 non-small cell lung cancer after neoadjuvant concurrent chemoradiotherapy followed by surgery. <i>Journal of Thoracic Disease</i> , 2020 , 12, 2602-2613	2.6	3
467	MDSC subtypes and CD39 expression on CD8 T cells predict the efficacy of anti-PD-1 immunotherapy in patients with advanced NSCLC. <i>European Journal of Immunology</i> , 2020 , 50, 1810-181	9 ^{6.1}	16
466	Ten-year patient journey of stage III non-small cell lung cancer patients: A single-center, observational, retrospective study in Korea (Realtime autOmatically updated data warehOuse in healTh care; UNIVERSE-ROOT study). <i>Lung Cancer</i> , 2020 , 146, 112-119	5.9	3
465	Genomic landscape of acquired resistance to third-generation EGFR tyrosine kinase inhibitors in EGFR T790M-mutant non-small cell lung cancer. <i>Cancer</i> , 2020 , 126, 2704-2712	6.4	14
464	Biomarker-driven phase 2 umbrella trial study for patients with recurrent small cell lung cancer failing platinum-based chemotherapy. <i>Cancer</i> , 2020 , 126, 4002-4012	6.4	4
463	PD-1 inhibitors for non-small cell lung cancer patients with special issues: Real-world evidence. <i>Cancer Medicine</i> , 2020 , 9, 2352-2362	4.8	14
462	Safety, Pharmacokinetics, and Clinical Activity of Adavosertib in Combination with Chemotherapy in Asian Patients with Advanced Solid Tumors: Phase Ib Study. <i>Targeted Oncology</i> , 2020 , 15, 75-84	5	5
461	Predicting clinical benefit of immunotherapy by antigenic or functional mutations affecting tumour immunogenicity. <i>Nature Communications</i> , 2020 , 11, 951	17.4	14
460	Immune-related adverse events are clustered into distinct subtypes by T-cell profiling before and early after anti-PD-1 treatment. <i>OncoImmunology</i> , 2020 , 9, 1722023	7.2	13
459	New Approaches to SCLC Therapy: From the Laboratory to the Clinic. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 520-540	8.9	42
458	Characteristics and outcomes of RET-rearranged Korean non-small cell lung cancer patients in real-world practice. <i>Japanese Journal of Clinical Oncology</i> , 2020 , 50, 594-601	2.8	6
457	Afatinib for the Treatment of NSCLC Harboring Uncommon EGFR Mutations: A Database of 693 Cases. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 803-815	8.9	77
456	Markedly increased ocular side effect causing severe vision deterioration after chemotherapy using new or investigational epidermal or fibroblast growth factor receptor inhibitors. <i>BMC Ophthalmology</i> , 2020 , 20, 19	2.3	16
455	Impact of diffusing lung capacity before and after neoadjuvant concurrent chemoradiation on postoperative pulmonary complications among patients with stage IIIA/N2 non-small-cell lung cancer. <i>Respiratory Research</i> , 2020 , 21, 13	7.3	4
454	Analyses of non-coding somatic drivers in 2,658 cancer whole genomes. <i>Nature</i> , 2020 , 578, 102-111	50.4	220
453	Phase 1 study of MRX34, a liposomal miR-34a mimic, in patients with advanced solid tumours. British Journal of Cancer, 2020 , 122, 1630-1637	8.7	190
452	CTNI-04. ACTIVITY OF LAROTRECTINIB IN TROPOMYOSIN RECEPTOR KINASE (TRK) FUSION CANCER PATIENTS WITH CENTRAL NERVOUS SYSTEM (CNS) METASTASES. <i>Neuro-Oncology</i> , 2020 , 22, ii41-ii42	1	1

451	Selpercatinib (LOXO-292) in patients with RET-fusion+ non-small cell lung cancer <i>Journal of Clinical Oncology</i> , 2020 , 38, 3584-3584	2.2	10
450	Amivantamab (JNJ-61186372), an anti-EGFR-MET bispecific antibody, in patients with EGFR exon 20 insertion (exon20ins)-mutated non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2020 , 38, 9512-9512	2.2	41
449	Intracranial activity of selpercatinib (LOXO-292) in RET fusion-positive non-small cell lung cancer (NSCLC) patients on the LIBRETTO-001 trial <i>Journal of Clinical Oncology</i> , 2020 , 38, 9516-9516	2.2	12
448	Clinical Characteristics and Outcomes of Non-small Cell Lung Cancer Patients with HER2 Alterations in Korea. <i>Cancer Research and Treatment</i> , 2020 , 52, 292-300	5.2	8
447	EGFR C797S as a Resistance Mechanism of Lazertinib in Non-small Cell Lung Cancer with EGFR T790M Mutation. <i>Cancer Research and Treatment</i> , 2020 , 52, 1288-1290	5.2	4
446	Immunological Characteristics of Hyperprogressive Disease in Patients with Non-small Cell Lung Cancer Treated with Anti-PD-1/PD-L1 Abs. <i>Immune Network</i> , 2020 , 20, e48	6.1	1
445	Comprehensive molecular characterization of mitochondrial genomes in human cancers. <i>Nature Genetics</i> , 2020 , 52, 342-352	36.3	105
444	Prevalence of NUT carcinoma in head and neck: Analysis of 362 cases with literature review. <i>Head and Neck</i> , 2020 , 42, 924-938	4.2	7
443	Junction Location Identifier (JuLI): Accurate Detection of DNA Fusions in Clinical Sequencing for Precision Oncology. <i>Journal of Molecular Diagnostics</i> , 2020 , 22, 304-318	5.1	1
442	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
441	Benefit of Targeted DNA Sequencing in Advanced Non-Small-Cell Lung Cancer Patients Without EGFR and ALK Alterations on Conventional Tests. <i>Clinical Lung Cancer</i> , 2020 , 21, e182-e190	4.9	3
440	Final Overall Survival and Other Efficacy and Safety Results From ASCEND-3: Phase II Study of Ceritinib in ALKi-Naive Patients With ALK-Rearranged NSCLC. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 609-617	8.9	15
439	Ramucirumab or placebo plus erlotinib in EGFR-mutated, metastatic non-small-cell lung cancer: East Asian subset of RELAY. <i>Cancer Science</i> , 2020 , 111, 4510-4525	6.9	8
438	Clinical advantage of targeted sequencing for unbiased tumor mutational burden estimation in samples with low tumor purity 2020 , 8,		2
437	Treatment and Outcomes of Metastatic Non-Small-Cell Lung Cancer Harboring Uncommon Mutations: Are They Different from Those with Common Mutations?. <i>Biology</i> , 2020 , 9,	4.9	3
436	Final overall survival and safety update for durvalumab in third- or later-line advanced NSCLC: The phase II ATLANTIC study. <i>Lung Cancer</i> , 2020 , 147, 137-142	5.9	13
435	The different central nervous system efficacy among gefitinib, erlotinib and afatinib in patients with epidermal growth factor receptor mutation-positive non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2020 , 9, 1749-1758	4.4	4
434	A Randomized Phase III Study of Abemaciclib Versus Erlotinib in Patients with Stage IV Non-small Cell Lung Cancer With a Detectable Mutation Who Failed Prior Platinum-Based Therapy: JUNIPER. <i>Frontiers in Oncology</i> , 2020 , 10, 578756	5.3	17

433	Metabolic radiogenomics in lung cancer: associations between FDG PET image features and oncogenic signaling pathway alterations. <i>Scientific Reports</i> , 2020 , 10, 13231	4.9	5
432	Clinical outcomes of immune checkpoint inhibitors for patients with recurrent or metastatic head and neck cancer: real-world data in Korea. <i>BMC Cancer</i> , 2020 , 20, 727	4.8	6
431	First-in-human phase I trial of anti-hepatocyte growth factor antibody (YYB101) in refractory solid tumor patients. <i>Therapeutic Advances in Medical Oncology</i> , 2020 , 12, 1758835920926796	5.4	5
430	Evaluating entrectinib as a treatment option for non-small cell lung cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2020 , 21, 1935-1942	4	5
429	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
428	KRAS Inhibition with Sotorasib in Advanced Solid Tumors. <i>New England Journal of Medicine</i> , 2020 , 383, 1207-1217	59.2	469
427	Efficacy of Selpercatinib in Fusion-Positive Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2020 , 383, 813-824	59.2	194
426	Utility of positron emission-computed tomography for predicting pathological response in resectable oesophageal squamous cell carcinoma after neoadjuvant chemoradiation. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 1019-1026	3	
425	Integrative genomic analysis of salivary duct carcinoma. Scientific Reports, 2020, 10, 14995	4.9	4
424	Are there any ethnic differences in the efficacy and safety of immune checkpoint inhibitors for treatment of lung cancer?. <i>Journal of Thoracic Disease</i> , 2020 , 12, 3796-3803	2.6	6
423	Ramucirumab and durvalumab for previously treated, advanced non-small-cell lung cancer, gastric/gastro-oesophageal junction adenocarcinoma, or hepatocellular carcinoma: An open-label, phase Ia/b study (JVDJ). <i>European Journal of Cancer</i> , 2020 , 137, 272-284	7.5	32
422	Entrectinib resistance mechanisms in ROS1-rearranged non-small cell lung cancer. <i>Investigational New Drugs</i> , 2020 , 38, 360-368	4.3	15
421	Real-world use of osimertinib in non-small cell lung cancer: ASTRIS study Korean subgroup analysis. <i>Current Medical Research and Opinion</i> , 2020 , 36, 477-482	2.5	4
420	Predictive and Prognostic Value of F-fluorodeoxyglucose Uptake Combined with Thymidylate Synthase Expression in Patients with Advanced Non-Small Cell Lung Cancer. <i>Scientific Reports</i> , 2019 , 9, 12215	4.9	O
419	Genomic scoring to determine clinical benefit of immunotherapy by targeted sequencing. <i>European Journal of Cancer</i> , 2019 , 120, 65-74	7.5	16
418	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
417	Nivolumab plus Ipilimumab in Advanced Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2019 , 381, 2020-2031	59.2	960
416	Dosimetric predictors for postoperative pulmonary complications in esophageal cancer following neoadjuvant chemoradiotherapy and surgery. <i>Radiotherapy and Oncology</i> , 2019 , 133, 87-92	5.3	10

415	Transthoracic Rebiopsy for Mutation Analysis in Lung Adenocarcinoma: Outcomes and Risk Factors for the Acquisition of Nondiagnostic Specimens in 199 Patients. <i>Clinical Lung Cancer</i> , 2019 , 20, e309-e3	1 6 .9	8
414	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
413	Efficacy and Safety of Lorlatinib in Korean Non-Small-Cell Lung Cancer Patients With ALK or ROS1 Rearrangement Whose Disease Failed to Respond to a Previous Tyrosine Kinase Inhibitor. <i>Clinical Lung Cancer</i> , 2019 , 20, 215-221	4.9	8
412	Paired genomic analysis of squamous cell carcinoma transformed from EGFR-mutated lung adenocarcinoma. <i>Lung Cancer</i> , 2019 , 134, 7-15	5.9	21
411	Paired whole exome and transcriptome analyses for the Immunogenomic changes during concurrent chemoradiotherapy in esophageal squamous cell carcinoma 2019 , 7, 128		13
410	Efficacy and Safety of Ceritinib (450 mg/d or 600 mg/d) With Food Versus 750-mg/d Fasted in Patients With ALK Receptor Tyrosine Kinase (ALK)-Positive NSCLC: Primary Efficacy Results From the ASCEND-8 Study. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1255-1265	8.9	36
409	First-line afatinib for the treatment of mutation-positive non-small-cell lung cancer in the 'real-world' clinical setting. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835919836374	5.4	20
408	Impact of EGFR mutation on the clinical efficacy of PD-1 inhibitors in patients with pulmonary adenocarcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019 , 145, 1341-1349	4.9	13
407	Prognostic Factors in Early-stage NSCLC: Analysis of the Placebo Group in the MAGRIT Study. <i>Anticancer Research</i> , 2019 , 39, 1403-1409	2.3	5
406	Pembrolizumab for Patients With Refractory or Relapsed Thymic Epithelial Tumor: An Open-Label Phase II Trial. <i>Journal of Clinical Oncology</i> , 2019 , 37, 2162-2170	2.2	101
405	First-line afatinib for advanced EGFRm+ NSCLC: Analysis of long-term responders in the LUX-Lung 3, 6, and 7 trials. <i>Lung Cancer</i> , 2019 , 133, 10-19	5.9	14
404	Sequencing of therapy following first-line afatinib in patients with EGFR mutation-positive non-small cell lung cancer. <i>Lung Cancer</i> , 2019 , 132, 126-131	5.9	17
403	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
402	Improved treatment outcome of pembrolizumab in patients with nonsmall cell lung cancer and chronic obstructive pulmonary disease. <i>International Journal of Cancer</i> , 2019 , 145, 2433-2439	7.5	11
401	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, 446-45	5 <mark>8</mark> .8	40
400	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
399	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
398	Safety, tolerability, and anti-tumor activity of olmutinib in non-small cell lung cancer with T790M mutation: A single arm, open label, phase 1/2 trial. <i>Lung Cancer</i> , 2019 , 135, 66-72	5.9	18

397	Nivolumab + chemotherapy vs chemotherapy in EGFR-mutated NSCLC after 1L or 2L EGFR-TKIs (CheckMate 722). <i>Annals of Oncology</i> , 2019 , 30, vi126	10.3	5
396	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
395	Ramucirumab plus erlotinib in patients with untreated, EGFR-mutated, advanced non-small-cell lung cancer (RELAY): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Oncology, The</i> , 2019 , 20, 1655-1669	21.7	215
394	Abstract CT193: Tepotinib + gefitinib vs chemotherapy inMET-amplified EGFR-mutant non-small cell lung cancer (NSCLC): Predefined subgroup analysis of a Phase Ib/II study 2019 ,		2
393	Biomarker driven phase II umbrella trial study of AZD1775, AZD2014, AZD2811 monotherapy in relapsed small cell lung cancer <i>Journal of Clinical Oncology</i> , 2019 , 37, 8514-8514	2.2	6
392	Phase II, prospective single-arm study of adjuvant pembrolizumab in N2 positive non-small cell lung cancer (NSCLC) treated with neoadjuvant concurrent chemoradiotherapy followed by curative resection: Preliminary results <i>Journal of Clinical Oncology</i> , 2019 , 37, 8520-8520	2.2	2
391	JNJ-61186372 (JNJ-372), an EGFR-cMet bispecific antibody, in EGFR-driven advanced non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2019 , 37, 9009-9009	2.2	50
390	Deep learning-based predictive biomarker for immune checkpoint inhibitor response in metastatic non-small cell lung cancer <i>Journal of Clinical Oncology</i> , 2019 , 37, 9094-9094	2.2	1
389	Phase 2 trial of first-line pembrolizumab with platinum doublet chemotherapy and radiotherapy in patients (pts) with unresectable, locally advanced stage III non®mall-cell lung cancer (NSCLC): KEYNOTE-799 <i>Journal of Clinical Oncology</i> , 2019 , 37, TPS8575-TPS8575	2.2	1
388	Evaluation of safety and tolerability of durvalumab (D) with or without tremelimumab (T) in patients (pts) with biliary tract cancer (BTC) <i>Journal of Clinical Oncology</i> , 2019 , 37, 387-387	2.2	51
387	Efficacy and safety of cisplatin and weekly docetaxel in patients with recurrent or metastatic squamous cell carcinoma of the head and neck. <i>Korean Journal of Internal Medicine</i> , 2019 , 34, 1107-1115	5 ^{2.5}	1
386	Randomized Phase III Trial of Irinotecan Plus Cisplatin versus Etoposide Plus Cisplatin in Chemotherapy-NaMe Korean Patients with Extensive-Disease Small Cell Lung Cancer. <i>Cancer Research and Treatment</i> , 2019 , 51, 119-127	5.2	18
385	EGFR Mutation Is Associated with Short Progression-Free Survival in Patients with Stage III Non-squamous Cell Lung Cancer Treated with Concurrent Chemoradiotherapy. <i>Cancer Research and Treatment</i> , 2019 , 51, 493-501	5.2	13
384	Landscape of Actionable Genetic Alterations Profiled from 1,071 Tumor Samples in Korean Cancer Patients. <i>Cancer Research and Treatment</i> , 2019 , 51, 211-222	5.2	5
383	Rare Mechanism of Acquired Resistance to Osimertinib in Korean Patients with EGFR-mutated Non-small Cell Lung Cancer. <i>Cancer Research and Treatment</i> , 2019 , 51, 408-412	5.2	11
382	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
381	A Randomized, Open-Label, Phase II Study Comparing Pemetrexed Plus Cisplatin Followed by Maintenance Pemetrexed versus Pemetrexed Alone in Patients with Epidermal Growth Factor Receptor (EGFR)-Musant Non-small Cell Lung Cancer after Failure of First-Line EGFR Tyrosine	5.2	6
380	Kinase Inhibitor: KCSG-LU12-13. Cancer Research and Treatment, 2019, 51, 718-726 Salvage Concurrent Chemo-radiation Therapy for Loco-regional Recurrence Following Curative Surgery of Non-small Cell Lung Cancer. Cancer Research and Treatment, 2019, 51, 769-776	5.2	6

379	Severe immune-related adverse events in anti-PD-1-treated patients are clustered into distinct subtypes by peripheral blood T-cell profiles <i>Journal of Clinical Oncology</i> , 2019 , 37, 2564-2564	2.2	
378	First-line afatinib vs gefitinib for patients with EGFR mutation-positive NSCLC (LUX-Lung 7): impact of afatinib dose adjustment and analysis of mode of initial progression for patients who continued treatment beyond progression. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019 , 145, 1569-1579	4.9	24
377	Defining aggressive or early progressing nononcogene-addicted non-small-cell lung cancer: a separate disease entity?. <i>Future Oncology</i> , 2019 , 15, 1363-1383	3.6	8
376	The Relevance of Docetaxel-related Febrile Neutropenia to Patient-reported Symptoms and the Quality of Life in Japanese, East Asian (Korean, Taiwanese), and Non-East Asian Patients Based on Post-hoc Analyses of Two Randomized Clinical Trials of Docetaxel with and Without	0.1	
375	Randomized Phase II Trial of Seribantumab in Combination with Erlotinib in Patients with EGFR Wild-Type Non-Small Cell Lung Cancer. <i>Oncologist</i> , 2019 , 24, 1095-1102	5.7	16
374	In Reply: DDR Pathway Alteration, Tumor Mutation Burden and Cisplatin Sensitivity in Small Cell Lung Cancer: Difference Detected by Whole-Exome and Targeted-Gene Sequencing. <i>Journal of Thoracic Oncology</i> , 2019 , 14, e279-e280	8.9	
373	Molecular characterization of lung adenocarcinoma from Korean patients using next generation sequencing. <i>PLoS ONE</i> , 2019 , 14, e0224379	3.7	9
372	Atezolizumab in patients with advanced non-small cell lung cancer and history of asymptomatic, treated brain metastases: Exploratory analyses of the phase III OAK study. <i>Lung Cancer</i> , 2019 , 128, 105-	17:2	77
371	Pretreatment Tumor 18F-FDG Uptake Improves Risk Stratification Beyond RECIST 1.1 in Patients With Advanced Nonsquamous Non-Small-Cell Lung Cancer: FDG Uptake and Risk Stratification. <i>Clinical Nuclear Medicine</i> , 2019 , 44, e60-e67	1.7	1
370	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
369	Imaging genotyping of functional signaling pathways in lung squamous cell carcinoma using a radiomics approach. <i>Scientific Reports</i> , 2018 , 8, 3284	4.9	9
368	Late-Onset Cholecystitis with Cholangitis after Avelumab Treatment in Non-Small Cell Lung Cancer. Journal of Thoracic Oncology, 2018 , 13, e34-e36	8.9	18
367	Temporal and regional distribution of initial recurrence site in completely resected N1-stage II lung adenocarcinoma: The effect of postoperative adjuvant chemotherapy. <i>Lung Cancer</i> , 2018 , 117, 7-13	5.9	8
366	Pazopanib maintenance after first-line etoposide and platinum chemotherapy in patients with extensive disease small-cell lung cancer: a multicentre, randomised, placebo-controlled Phase II study (KCSG-LU12-07). <i>British Journal of Cancer</i> , 2018 , 118, 648-653	8.7	13
365	Phase 1b Trial of Ficlatuzumab, a Humanized Hepatocyte Growth Factor Inhibitory Monoclonal Antibody, in Combination With Gefitinib in Asian Patients With NSCLC. <i>Clinical Pharmacology in Drug Development</i> , 2018 , 7, 532-542	2.3	15
364	Phase 2 Study of the HSP-90 Inhibitor AUY922 in Previously Treated and Molecularly Defined Patients with Advanced Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 576-584	8.9	45
363	KIF5B-MET Gene Rearrangement with Robust Antitumor Activity in Response to Crizotinib in Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2018 , 13, e29-e31	8.9	16
362	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

361	Afatinib in heavily pretreated advanced NSCLC patients who progressed following prior gefitinib or erlotinib: Compassionate use program in Korea. <i>Lung Cancer</i> , 2018 , 119, 36-41	5.9	5
360	Afatinib as First-line Treatment of Older Patients With EGFR Mutation-Positive Non-Small-Cell Lung Cancer: Subgroup Analyses of the LUX-Lung 3, LUX-Lung 6, and LUX-Lung 7 Trials. <i>Clinical Lung Cancer</i> , 2018 , 19, e465-e479	4.9	39
359	Durvalumab as third-line or later treatment for advanced non-small-cell lung cancer (ATLANTIC): an open-label, single-arm, phase 2 study. <i>Lancet Oncology, The</i> , 2018 , 19, 521-536	21.7	315
358	A Review of Regimens Combining Pemetrexed With an Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor in the Treatment of Advanced Nonsquamous Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2018 , 19, 27-34	4.9	17
357	Clinical Presentation and Prognostic Factors in Lung Cancer 2018 , 186-198.e6		
356	Low-power and low-drug-dose photodynamic chemotherapy via the breakdown of tumor-targeted micelles by reactive oxygen species. <i>Journal of Controlled Release</i> , 2018 , 286, 240-253	11.7	14
355	Continuation of gefitinib beyond progression in patients with EGFR mutation-positive non-small-cell lung cancer: A phase II single-arm trial. <i>Lung Cancer</i> , 2018 , 124, 293-297	5.9	10
354	Efficacy of mesna, doxorubicin, ifosfamide, and dacarbazine (MAID) in patients with advanced pulmonary pleomorphic carcinoma. <i>Lung Cancer</i> , 2018 , 122, 160-164	5.9	5
353	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
352	Transient Asymptomatic Pulmonary Opacities During Osimertinib Treatment and its Clinical Implication. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1106-1112	8.9	23
351	Clinical activity of ASP8273 in Asian patients with non-small-cell lung cancer with EGFR activating and T790M mutations. <i>Cancer Science</i> , 2018 , 109, 2852-2862	6.9	9
350	A phase 1 study of LOXO-292, a potent and highly selective RET inhibitor, in patients with RET-altered cancers <i>Journal of Clinical Oncology</i> , 2018 , 36, 102-102	2.2	72
349	A randomized phase 3 study of abemaciclib versus erlotinib in previously treated patients with stage IV NSCLC with KRAS mutation: JUNIPER <i>Journal of Clinical Oncology</i> , 2018 , 36, 9025-9025	2.2	20
348	Detection and clearance of RET variants in plasma cell free DNA (cfDNA) from patients (pts) treated with LOXO-292 <i>Journal of Clinical Oncology</i> , 2018 , 36, 9048-9048	2.2	3
347	An open-label, multicenter, phase II single arm trial of osimertinib in non-small cell lung cancer patients with uncommon EGFR mutation (KCSG-LU15-09) <i>Journal of Clinical Oncology</i> , 2018 , 36, 9050-	9650	11
346	Efficacy and safety results of ramucirumab in combination with osimertinib in advanced T790M-positive EGFR-mutant NSCLC <i>Journal of Clinical Oncology</i> , 2018 , 36, 9053-9053	2.2	3
345	Durvalumab in Brd-line advanced NSCLC: Updated results from the phase 2 ATLANTIC study Journal of Clinical Oncology, 2018 , 36, 9058-9058	2.2	3
344	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

343	An open-label, multidrug, biomarker-directed, multicentre phase II umbrella study in patients with non-small cell lung cancer, who progressed on an anti-PD-1/PD-L1 containing therapy (HUDSON) <i>Journal of Clinical Oncology</i> , 2018 , 36, TPS3120-TPS3120	2.2	4
342	Molecular Screening of Small Biopsy Samples Using Next-Generation Sequencing in Korean Patients with Advanced Non-small Cell Lung Cancer: Korean Lung Cancer Consortium (KLCC-13-01). <i>Journal of Pathology and Translational Medicine</i> , 2018 , 52, 148-156	2.9	11
341	Clinical outcomes of EGFR exon 20 insertion in advanced NSCLC in Korea <i>Journal of Clinical Oncology</i> , 2018 , 36, e21136-e21136	2.2	
340	Monitoring peripheral blood PD-1+CD8+T cells to predict response to anti-PD-1 therapy in solid tumors <i>Journal of Clinical Oncology</i> , 2018 , 36, e24115-e24115	2.2	
339	Integrative whole-genome analysis of salivary duct carcinoma <i>Journal of Clinical Oncology</i> , 2018 , 36, 6083-6083	2.2	
338	Recurrence dynamics after trimodality therapy (Neoadjuvant concurrent chemoradiotherapy and surgery) in patients with stage IIIA (N2) lung cancer. <i>Lung Cancer</i> , 2018 , 115, 89-96	5.9	15
337	Clinical outcomes of radiation therapy for clinical T4b oesophageal cancer with airway invasion. <i>Radiation Oncology</i> , 2018 , 13, 245	4.2	1
336	Avelumab versus docetaxel in patients with platinum-treated advanced non-small-cell lung cancer (JAVELIN Lung 200): an open-label, randomised, phase 3 study. <i>Lancet Oncology, The</i> , 2018 , 19, 1468-14	179 ^{1.7}	237
335	Clinical utility of a blood-based EGFR mutation test in patients receiving first-line erlotinib therapy in the ENSURE, FASTACT-2, and ASPIRATION studies. <i>Lung Cancer</i> , 2018 , 126, 1-8	5.9	28
334	Atezolizumab Treatment Beyond Progression in Advanced NSCLC: Results From the Randomized, Phase III OAK Study. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1906-1918	8.9	50
333	Updated Efficacy Analysis Including Secondary Population Results for OAK: A Randomized Phase III Study of Atezolizumab versus Docetaxel in Patients with Previously Treated Advanced Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1156-1170	8.9	134
332	Nivolumab in advanced non-small-cell lung cancer patients who failed prior platinum-based chemotherapy. <i>Lung Cancer</i> , 2018 , 122, 234-242	5.9	15
331	Acquired resistance to AZD9291 as an upfront treatment is dependent on ERK signaling in a preclinical model. <i>PLoS ONE</i> , 2018 , 13, e0194730	3.7	14
330	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	28
329	Osimertinib for the treatment of non-small cell lung cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2017 , 18, 225-231	4	2
328	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
327	Characteristics and outcomes of ALK+ non-small cell lung cancer patients in Korea. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2017 , 13, e239-e245	1.9	6
326	Treatment outcomes by histology in REVEL: A randomized phase III trial of Ramucirumab plus docetaxel for advanced non-small cell lung cancer. <i>Lung Cancer</i> , 2017 , 112, 126-133	5.9	7

325	P3.02b-005 Phase Ib Trial of Afatinib and BI 836845 in Advanced NSCLC: Dose Escalation and Safety Results. <i>Journal of Thoracic Oncology</i> , 2017 , 12, S1187-S1188	8.9	2
324	Prospects and progress of atezolizumab in non-small cell lung cancer. <i>Expert Opinion on Biological Therapy</i> , 2017 , 17, 781-789	5.4	11
323	Atezolizumab versus docetaxel in patients with previously treated non-small-cell lung cancer (OAK): a phase 3, open-label, multicentre randomised controlled trial. <i>Lancet, The</i> , 2017 , 389, 255-265	40	2681
322	A phase II trial of concurrent chemoradiotherapy with weekly docetaxel plus cisplatin treatment for unresectable locally advanced head and neck cancer. <i>Radiotherapy and Oncology</i> , 2017 , 122, 217-223	5.3	
321	Does c-Met remain a rational target for therapy in patients with EGFR TKI-resistant non-small cell lung cancer?. <i>Cancer Treatment Reviews</i> , 2017 , 61, 70-81	14.4	46
320	Lipiodol nanoemulsions stabilized with polyglycerol-polycaprolactone block copolymers for theranostic applications. <i>Biomaterials Research</i> , 2017 , 21, 21	16.8	8
319	Clonal History and Genetic Predictors of Transformation Into Small-Cell Carcinomas From Lung Adenocarcinomas. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3065-3074	2.2	229
318	Phase III, Randomized, Placebo-Controlled, Double-Blind Trial of Motesanib (AMG-706) in Combination With Paclitaxel and Carboplatin in East Asian Patients With Advanced Nonsquamous Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2017 , 35, 3662-3670	2.2	18
317	Prospective Feasibility Study for Using Cell-Free Circulating Tumor DNA-Guided Therapy in Refractory Metastatic Solid Cancers: An Interim Analysis. <i>JCO Precision Oncology</i> , 2017 , 1,	3.6	18
316	Development of thyroid dysfunction is associated with clinical response to PD-1 blockade treatment in patients with advanced non-small cell lung cancer. <i>OncoImmunology</i> , 2017 , 7, e1375642	7.2	52
315	An update on biomarkers for kinase inhibitor response in non-small-cell lung cancer. <i>Expert Review of Molecular Diagnostics</i> , 2017 , 17, 933-942	3.8	3
314	ASCEND-8: A Randomized Phase 1 Study of Ceritinib, 450 mg or 600 mg, Taken with a Low-Fat Meal versus 750 mg in Fasted State in Patients with Anaplastic Lymphoma Kinase (ALK)-Rearranged Metastatic Non-Small Cell Lung Cancer (NSCLC). <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1357-1367	8.9	100
313	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
312	Can we define the optimal sequence of epidermal growth factor receptor tyrosine kinase inhibitors for the treatment of epidermal growth factor receptor-mutant nonsmall cell lung cancer?. <i>Current Opinion in Oncology</i> , 2017 , 29, 89-96	4.2	12
311	Randomised Phase 2 study of maintenance linsitinib (OSI-906) in combination with erlotinib compared with placebo plus erlotinib after platinum-based chemotherapy in patients with advanced non-small cell lung cancer. <i>British Journal of Cancer</i> , 2017 , 117, 757-766	8.7	18
310	Prevalence and detection of low-allele-fraction variants in clinical cancer samples. <i>Nature Communications</i> , 2017 , 8, 1377	17.4	92
309	Randomized Phase II Trial Comparing Chemoradiotherapy with Chemotherapy for Completely Resected Unsuspected N2-Positive Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1806-1813	8.9	16
308	Genetic Alterations and Their Clinical Implications in High-Recurrence Risk Papillary Thyroid Cancer. <i>Cancer Research and Treatment</i> , 2017 , 49, 906-914	5.2	15

307	A phase II study of pembrolizumab for patients with previously treated advanced thymic epithelial tumor <i>Journal of Clinical Oncology</i> , 2017 , 35, 8521-8521	2.2	13
306	Phase Ib study of tepotinib in EGFR-mutant/c-Met-positive NSCLC: Final data and long-term responders <i>Journal of Clinical Oncology</i> , 2017 , 35, 8547-8547	2.2	1
305	Impact of atezolizumab (atezo) treatment beyond disease progression (TBP) in advanced NSCLC: Results from the randomized phase III OAK study <i>Journal of Clinical Oncology</i> , 2017 , 35, 9001-9001	2.2	14
304	Supraclavicular and/or celiac lymph node metastases from thoracic esophageal squamous cell carcinoma did not compromise survival following neoadjuvant chemoradiotherapy and surgery. <i>Oncotarget</i> , 2017 , 8, 3542-3552	3.3	6
303	The implication of FLT3 amplification for FLT targeted therapeutics in solid tumors. <i>Oncotarget</i> , 2017 , 8, 3237-3245	3.3	13
302	Tissue recommendations for precision cancer therapy using next generation sequencing: a comprehensive single cancer center's experiences. <i>Oncotarget</i> , 2017 , 8, 42478-42486	3.3	16
301	Mutational status of defines the efficacy of Wee1 inhibitor AZD1775 in -mutant non-small cell lung cancer. <i>Oncotarget</i> , 2017 , 8, 67526-67537	3.3	10
300	NTRK gene amplification in patients with metastatic cancer. <i>Precision and Future Medicine</i> , 2017 , 1, 129-	137	9
299	A Randomized Phase II Study of Leucovorin/5-Fluorouracil with or without Oxaliplatin (LV5FU2 vs. FOLFOX) for Curatively-Resected, Node-Positive Esophageal Squamous Cell Carcinoma. <i>Cancer Research and Treatment</i> , 2017 , 49, 816-823	5.2	8
298	Efficacy and Safety of First-Line Necitumumab Plus Gemcitabine and Cisplatin Versus Gemcitabine and Cisplatin in East Asian Patients with Stage IV Squamous Non-small Cell Lung Cancer: A Subgroup Analysis of the Phase 3, Open-Label, Randomized SQUIRE Study. Cancer Research and	5.2	7
297	Phase II study of nivolumab in patients with advanced non-small cell lung cancer (NSCLC) in Korea Journal of Clinical Oncology, 2017 , 35, 92-92	2.2	
296	The feasibility of using small biopsy samples from lung cancer for targeted next-generation sequencing <i>Journal of Clinical Oncology</i> , 2017 , 35, e20584-e20584	2.2	1
295	Role of Adjuvant Thoracic Radiation Therapy and Full Dose Chemotherapy in pN2 Non-small Cell Lung Cancer: Elucidation Based on Single Institute Experience. <i>Cancer Research and Treatment</i> , 2017 , 49, 880-889	5.2	0
294	LUX-Lung 7: is there enough data for a final conclusion? - Author's reply. <i>Lancet Oncology, The</i> , 2016 , 17, e268-e269	21.7	
293	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
292	Value of volume-based early metabolic response in patients with unresectable thymic epithelial tumor. <i>Lung Cancer</i> , 2016 , 100, 24-29	5.9	3
291	MINI01.01: Whole Body and Intracranial Efficacy of Ceritinib in ALK-inhibitor Nawe Patients with ALK+ NSCLC and Brain Metastases: Results of ASCEND 1 and 3. <i>Journal of Thoracic Oncology</i> , 2016 , 11, S256	8.9	10
290	Characteristics, treatment patterns, and survival among ALK+ non-small cell lung cancer (NSCLC) patients treated with crizotinib: A chart review study. <i>Lung Cancer</i> , 2016 , 98, 9-14	5.9	24

(2016-2016)

289	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
288	Phase II evaluation of LY2603618, a first-generation CHK1 inhibitor, in combination with pemetrexed in patients with advanced or metastatic non-small cell lung cancer. <i>Investigational New Drugs</i> , 2016 , 34, 625-35	4.3	42
287	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
286	Quality of life results from the phase 3 REVEL randomized clinical trial of ramucirumab-plus-docetaxel versus placebo-plus-docetaxel in advanced/metastatic non-small cell lung cancer patients with progression after platinum-based chemotherapy. <i>Lung Cancer</i> , 2016 , 93, 95-1	5.9 03	34
285	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
284	Pembrolizumab for the treatment of non-small cell lung cancer. <i>Expert Opinion on Biological Therapy</i> , 2016 , 16, 397-406	5.4	52
283	Reply to Y.H. Kim and M. Mishima. <i>Journal of Clinical Oncology</i> , 2016 , 34, 768	2.2	
282	Different clinical outcomes between locally advanced hypopharyngeal and oropharyngeal cancer treated with definitive concurrent chemoradiotherapy: implication for subgroup selection for induction chemotherapy. <i>Japanese Journal of Clinical Oncology</i> , 2016 , 46, 40-5	2.8	7
281	First-Line Pemetrexed plus Cisplatin followed by Gefitinib Maintenance Therapy versus Gefitinib Monotherapy in East Asian Never-Smoker Patients with Locally Advanced or Metastatic Nonsquamous Non-Small Cell Lung Cancer: Final Overall Survival Results from a Randomized Phase	8.9	11
280	3 Study. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 370-9 Small Cell Lung Cancer: Can Recent Advances in Biology and Molecular Biology Be Translated into Improved Outcomes?. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 453-74	8.9	106
279	Atezolizumab versus docetaxel for patients with previously treated non-small-cell lung cancer (POPLAR): a multicentre, open-label, phase 2 randomised controlled trial. <i>Lancet, The</i> , 2016 , 387, 1837-	4₫ [○]	1731
278	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
277	Assessment of EGFR Mutation Status in Matched Plasma and Tumor Tissue of NSCLC Patients from a Phase I Study of Rociletinib (CO-1686). <i>Clinical Cancer Research</i> , 2016 , 22, 2386-95	12.9	138
276	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
275	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
274	Phase II trial of epidermal growth factor ointment for patients with Erlotinib-related skin effects. <i>Supportive Care in Cancer</i> , 2016 , 24, 301-309	3.9	10
273	Highly dense, optically inactive silica microbeads for the isolation and identification of circulating tumor cells. <i>Biomaterials</i> , 2016 , 75, 271-278	15.6	21
272	Cell-free DNA sequencing-guided therapy in a prospective clinical trial: NEXT-2 trial feasibility analysis <i>Journal of Clinical Oncology</i> , 2016 , 34, 11534-11534	2.2	2

271	MRX34, a liposomal miR-34 mimic, in patients with advanced solid tumors: Final dose-escalation results from a first-in-human phase I trial of microRNA therapy <i>Journal of Clinical Oncology</i> , 2016 , 34, 2508-2508	2.2	15
270	Phase II trial of nintedanib in patients with recurrent or metastatic salivary gland cancer: A multicenter phase II study <i>Journal of Clinical Oncology</i> , 2016 , 34, 6090-6090	2.2	1
269	A phase II study of vandetanib in patients with non-small cell lung cancer harboring RET rearrangement <i>Journal of Clinical Oncology</i> , 2016 , 34, 9013-9013	2.2	11
268	Updated survival and biomarker analyses of a randomized phase II study of atezolizumab vs docetaxel in 2L/3L NSCLC (POPLAR) <i>Journal of Clinical Oncology</i> , 2016 , 34, 9028-9028	2.2	15
267	Non-classical response measured by immune-modified RECIST and post-progression treatment effects of atezolizumab in 2L/3L NSCLC: Results from the randomized phase II study POPLAR <i>Journal of Clinical Oncology</i> , 2016 , 34, 9032-9032	2.2	14
266	A randomized, open label, phase II study comparing pemetrexed plus cisplatin followed by pemetrexed versus pemetrexed alone in EGFR mutant NSCLC patients who have failed first-line EGFR TKI: KCSG-LU12-13 <i>Journal of Clinical Oncology</i> , 2016 , 34, 9043-9043	2.2	1
265	First-line afatinib (A) vs gefitinib (G) for patients (pts) with EGFR mutation positive (EGFRm+) NSCLC (LUX-Lung 7): Patient-reported outcomes (PROs) and impact of dose modifications on efficacy and adverse events (AEs) <i>Journal of Clinical Oncology</i> , 2016 , 34, 9046-9046	2.2	10
264	BI 1482694 (HM61713), an EGFR mutant-specific inhibitor, in T790M+ NSCLC: Efficacy and safety at the RP2D <i>Journal of Clinical Oncology</i> , 2016 , 34, 9055-9055	2.2	24
263	A randomized, open-label, phase 2 study of emibetuzumab plus erlotinib (LY+E) and emibetuzumab monotherapy (LY) in patients with acquired resistance to erlotinib and MET diagnostic positive (MET Dx+) metastatic NSCLC <i>Journal of Clinical Oncology</i> , 2016 , 34, 9070-9070	2.2	19
262	Tolerability, efficacy and recommended phase II dose (RP2D) of tepotinib plus gefitinib in Asian patients with c-Met-positive/EGFR-mutant NSCLC: Phase Ib data <i>Journal of Clinical Oncology</i> , 2016 , 34, e20501-e20501	2.2	5
261	First-in-human trial of microRNA cancer therapy with MRX34, a liposomal miR-34 mimic: Phase Ia expansion in patients with advanced solid tumors <i>Journal of Clinical Oncology</i> , 2016 , 34, TPS2597-TPS2	2 597	4
260	Integrated genomic approaches identify upregulation of SCRN1 as a novel mechanism associated with acquired resistance to erlotinib in PC9 cells harboring oncogenic EGFR mutation. <i>Oncotarget</i> , 2016 , 7, 13797-809	3.3	5
259	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
258	Afatinib for patients with epidermal growth factor receptor mutation-positive non-small cell lung cancer: clinical implications of the LUX-Lung 7 study. <i>Annals of Translational Medicine</i> , 2016 , 4, 476	3.2	1
257	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
256	Tolerability and Outcomes of First-Line Pemetrexed-Cisplatin Followed by Gefitinib Maintenance Therapy Versus Gefitinib Monotherapy in Korean Patients with Advanced Nonsquamous Non-small Cell Lung Cancer: A Post Hoc Descriptive Subgroup Analysis of a Randomized, Phase 3 Trial. <i>Cancer</i>	5.2	1
255	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
254	East Asian Subgroup Analysis of a Randomized, Double-Blind, Phase 3 Study of Docetaxel and Ramucirumab Versus Docetaxel and Placebo in the Treatment of Stage IV Non-small Cell Lung Cancer Following Disease Progression after One Prior Platinum-Based Therapy (REVEL). Cancer	5.2	13

253	Combination of CDK4/6 inhibitor, LY2835219, and mTOR inhibitor to synergistically suppress the growth of head and neck squamous cell carcinoma <i>Journal of Clinical Oncology</i> , 2016 , 34, e14118-e14	118 ²	
252	Pattern and dynamics of recurrence after induction chemoradiotherapy (CCRT) followed by surgery (Trimodality Treatment) in stage iiia(N2) NSCLC: The impact of response to preoperative CCRT on recurrence <i>Journal of Clinical Oncology</i> , 2016 , 34, e20030-e20030	2.2	
251	Whole body and intracranial efficacy of ceritinib in ALK-inhibitor (ALKi)-naive patients (pts) with ALK-rearranged (ALK+) NSCLC and baseline (BL) brain metastases (BM): Results from ASCEND-1 and -3 <i>Journal of Clinical Oncology</i> , 2016 , 34, e20520-e20520	2.2	
250	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
249	The impact of smoking status on radiologic tumor progression patterns and response to epidermal growth factor receptor (EGFR)-tyrosine kinase inhibitors in lung adenocarcinoma with activating EGFR mutations. <i>Journal of Thoracic Disease</i> , 2016 , 8, 3175-3186	2.6	3
248	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
247	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
246	Fate of patients with nasopharyngeal cancer who developed distant metastasis as first failure after definitive radiation therapy. <i>Head and Neck</i> , 2016 , 38 Suppl 1, E293-9	4.2	3
245	Vertical Magnetic Separation of Circulating Tumor Cells for Somatic Genomic-Alteration Analysis in Lung Cancer Patients. <i>Scientific Reports</i> , 2016 , 6, 37392	4.9	18
244	Efficacy and safety of dovitinib in pretreated advanced squamous non-small cell lung cancer with FGFR1 amplification: A single-arm, phase II study. <i>Journal of Thoracic Oncology</i> , 2016 , 11, S16	8.9	2
243	Assessment of objective responses in thymic epithelial tumors using ITMIG modified criteria. <i>Lung Cancer</i> , 2016 , 96, 48-51	5.9	4
242	AZD9291 overcomes T790[M-mediated resistance through degradation of EGFR(L858R/T790M) in non-small cell lung cancer cells. <i>Investigational New Drugs</i> , 2016 , 34, 407-15	4.3	11
241	Afatinib versus gefitinib as first-line treatment of patients with EGFR mutation-positive non-small-cell lung cancer (LUX-Lung 7): a phase 2B, open-label, randomised controlled trial. <i>Lancet Oncology, The</i> , 2016 , 17, 577-89	21.7	691
240	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
239	A Randomized Phase 2 Study Comparing the Combination of Ficlatuzumab and Gefitinib with Gefitinib Alone in Asian Patients with Advanced Stage Pulmonary Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 1736-44	8.9	36
238	Do New pN Subclassifications Proposed by IASLC's Lung Cancer Staging Project Agree with ypN Categories after Trimodality Therapy for Initial N2 Disease?. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 22	02 ⁸ -220	73
237	Outcomes of Gamma Knife Radiosurgery in Combination with Crizotinib for Patients with Brain Metastasis from Non-Small Cell Lung Cancer. <i>World Neurosurgery</i> , 2016 , 95, 399-405	2.1	5
236	BYL719, a selective inhibitor of phosphoinositide 3-Kinase ⊞, enhances the effect of selumetinib (AZD6244, ARRY-142886) in KRAS-mutant non-small cell lung cancer. <i>Investigational New Drugs</i> , 2015 , 33, 12-21	4.3	18

235	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
234	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
233	Correlation of genetic polymorphisms with clinical outcomes in pemetrexed-treated advanced lung adenocarcinoma patients. <i>Pharmacogenomics</i> , 2015 , 16, 383-91	2.6	6
232	EGFR mutation testing practices within the Asia Pacific region: results of a multicenter diagnostic survey. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 438-45	8.9	115
231	Endobronchial ultrasound versus mediastinoscopy for mediastinal nodal staging of non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 331-7	8.9	116
230	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
229	Pemetrexed plus platinum versus pemetrexed alone in non-small cell lung cancer patients who have progressed after first-line EGFR TKIs. <i>Lung Cancer</i> , 2015 , 90, 261-6	5.9	4
228	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
227	Presence of anaplastic lymphoma kinase translocation in sarcomatoid carcinoma of head and neck and treatment effect of crizotinib: A case series. <i>Head and Neck</i> , 2015 , 37, E66-9	4.2	8
226	Low-density lipoprotein-mimicking nanoparticles for tumor-targeted theranostic applications. <i>Small</i> , 2015 , 11, 222-31	11	20
225	The BIM Deletion Polymorphism and its Clinical Implication in Patients with EGFR-Mutant Non-Small-Cell Lung Cancer Treated with EGFR Tyrosine Kinase Inhibitors. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 903-9	8.9	26
224	Prospective blinded study of somatic mutation detection in cell-free DNA utilizing a targeted 54-gene next generation sequencing panel in metastatic solid tumor patients. <i>Oncotarget</i> , 2015 , 6, 403	6 0 -9	77
223	Identification of Driving ALK Fusion Genes and Genomic Landscape of Medullary Thyroid Cancer. <i>PLoS Genetics</i> , 2015 , 11, e1005467	6	86
222	Gastrointestinal malignancies harbor actionable MET exon 14 deletions. <i>Oncotarget</i> , 2015 , 6, 28211-22	3.3	48
221	Necitumumab plus gemcitabine and cisplatin versus gemcitabine and cisplatin alone as first-line therapy in patients with stage IV squamous non-small-cell lung cancer (SQUIRE): an open-label, randomised, controlled phase 3 trial. <i>Lancet Oncology, The</i> , 2015 , 16, 763-74	21.7	329
220	Predictive factors for survival in stage IIIA N2 NSCLC patients treated with neoadjuvant CCRT followed by surgery. <i>Cancer Chemotherapy and Pharmacology</i> , 2015 , 75, 77-85	3.5	10
219	A phase II trial of gefitinib monotherapy in pretreated patients with advanced non-small cell lung cancer not harboring activating EGFR mutations: implications of sensitive EGFR mutation test. <i>Cancer Chemotherapy and Pharmacology</i> , 2015 , 75, 1229-36	3.5	5
218	A Prospective Phase II Study of Cisplatin and Cremophor EL-Free Paclitaxel (Genexol-PM) in Patients with Unresectable Thymic Epithelial Tumors. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 1800-6	8.9	23

217	Tumor-targeted delivery of paclitaxel using low density lipoprotein-mimetic solid lipid nanoparticles. <i>Molecular Pharmaceutics</i> , 2015 , 12, 1230-41	5.6	40
216	Imaging: Low-Density Lipoprotein-Mimicking Nanoparticles for Tumor-Targeted Theranostic Applications (Small 2/2015). <i>Small</i> , 2015 , 11, 146-146	11	2
215	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
214	Efficacy, safety and predictive biomarker results from a randomized phase II study comparing MPDL3280A vs docetaxel in 2L/3L NSCLC (POPLAR) <i>Journal of Clinical Oncology</i> , 2015 , 33, 8010-8010	2.2	67
213	A randomized Phase 3 study comparing first-line pemetrexed plus cisplatin followed by gefitinib maintenance (PC/G) with gefitinib monotherapy (G) in East Asian patients (pts) with locally advanced or metastatic nonsquamous non-small cell lung cancer (nSqNSCLC): Final survival results	2.2	1
212	Updated safety and efficacy results from phase I/II study of HM61713 in patients (pts) with EGFR mutation positive non-small cell lung cancer (NSCLC) who failed previous EGFR-tyrosine kinase inhibitor (TKI) <i>Journal of Clinical Oncology</i> , 2015 , 33, 8084-8084	2.2	25
211	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>Journal of Clinical Oncology</i> , 2015 , 33, 8086-8	980	1
210	The NEXT-2 (Next Generation Personalized Tx with Plasma DNA Genomics Trial-2 in Refractory Solid Tumors: cfDNA-Based Umbrella Trial, an interim analysis) <i>Journal of Clinical Oncology</i> , 2015 , 33, e12540-e12540	2.2	1
209	The prevalence and prognostic relevance of PD-L1 expression in patients with HPV-negative and HPV-positive oropharyngeal cancer <i>Journal of Clinical Oncology</i> , 2015 , 33, e14003-e14003	2.2	1
208	Low EGFR/MET ratio is associated with resistance to EGFR inhibitors in non-small cell lung cancer. Oncotarget, 2015 , 6, 30929-38	3.3	9
207	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
206	NTRK1 rearrangement in colorectal cancer patients: evidence for actionable target using patient-derived tumor cell line. <i>Oncotarget</i> , 2015 , 6, 39028-35	3.3	46
205	Phase II clinical and exploratory biomarker study of dacomitinib in recurrent and/or metastatic esophageal squamous cell carcinoma. <i>Oncotarget</i> , 2015 , 6, 44971-84	3.3	10
204	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
203	The efficacy of low-dose transdermal fentanyl in opioid-nalle cancer patients with moderate-to-severe pain. <i>Korean Journal of Internal Medicine</i> , 2015 , 30, 88-95	2.5	9
202	Role of Chemotherapy in Stage II Nasopharyngeal Carcinoma Treated with Curative Radiotherapy. <i>Cancer Research and Treatment</i> , 2015 , 47, 871-8	5.2	17
201	Definitive Bimodality Concurrent Chemoradiotherapy in Patients with Inoperable N2-positive Stage IIIA Non-small Cell Lung Cancer. <i>Cancer Research and Treatment</i> , 2015 , 47, 645-52	5.2	5
200	Molecular profiling of patient derived cells (PDCs) from metastatic cancer patients using CancerSCAN: Highly profiled models to test the efficacy of genome-directed therapy in cancer <i>Journal of Clinical Oncology</i> , 2015 , 33, e22241-e22241	2.2	

199	Dynamic serial monitoring of EGFR mutations in plasma DNA samples in EGFR mutant NSCLC patients treated with EGFR TKI <i>Journal of Clinical Oncology</i> , 2015 , 33, 8078-8078	2.2	3
198	Pretreatment clinical mediastinal nodal bulk and extent do not influence survival in N2-positive stage IIIA non-small cell lung cancer patients treated with trimodality therapy. <i>Annals of Surgical Oncology</i> , 2014 , 21, 2083-90	3.1	21
197	Integrative and comparative genomic analysis of lung squamous cell carcinomas in East Asian patients. <i>Journal of Clinical Oncology</i> , 2014 , 32, 121-8	2.2	140
196	Six versus fewer planned cycles of first-line platinum-based chemotherapy for non-small-cell lung cancer: a systematic review and meta-analysis of individual patient data. <i>Lancet Oncology, The</i> , 2014 , 15, 1254-62	21.7	71
195	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
194	Is there any predictor for clinical outcome in EGFR mutant NSCLC patients treated with EGFR TKIs?. <i>Cancer Chemotherapy and Pharmacology</i> , 2014 , 73, 1063-70	3.5	16
193	Safety and efficacy of gemcitabine or pemetrexed in combination with a platinum in patients with non-small-cell lung cancer and prior interstitial lung disease. <i>Cancer Chemotherapy and Pharmacology</i> , 2014 , 73, 1217-25	3.5	25
192	Prognostic value of volumetric metabolic parameters measured by [18F]fluorodeoxyglucose-positron emission tomography/computed tomography in patients with small cell lung cancer. <i>Cancer Imaging</i> , 2014 , 14, 2	5.6	22
191	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
190	Ramucirumab plus docetaxel versus placebo plus docetaxel for second-line treatment of stage IV non-small-cell lung cancer after disease progression on platinum-based therapy (REVEL): a multicentre, double-blind, randomised phase 3 trial. <i>Lancet, The</i> , 2014 , 384, 665-73	40	799
189	High-throughput profiling identifies clinically actionable mutations in salivary duct carcinoma. Journal of Translational Medicine, 2014 , 12, 299	8.5	37
188	Phase II study of Afatinib as third-line treatment for patients in Korea with stage IIIB/IV non-small cell lung cancer harboring wild-type EGFR. <i>Oncologist</i> , 2014 , 19, 702-3	5.7	10
187	Randomized, phase III trial of first-line figitumumab in combination with paclitaxel and carboplatin versus paclitaxel and carboplatin alone in patients with advanced non-small-cell lung cancer. Journal of Clinical Oncology, 2014 , 32, 2059-66	2.2	105
186	Safety and efficacy of dacomitinib in korean patients with KRAS wild-type advanced non-small-cell lung cancer refractory to chemotherapy and erlotinib or gefitinib: a phase I/II trial. <i>Journal of Thoracic Oncology</i> , 2014 , 9, 1523-31	8.9	15
185	Comparison of clinical outcomes following gefitinib and erlotinib treatment in non-small-cell lung cancer patients harboring an epidermal growth factor receptor mutation in either exon 19 or 21. Journal of Thoracic Oncology, 2014 , 9, 506-11	8.9	38
184	Clinical characteristics associated with ALK rearrangements in never-smokers with pulmonary adenocarcinoma. <i>Lung Cancer</i> , 2014 , 83, 259-64	5.9	26
183	Volume-based assessment by (18)F-FDG PET/CT predicts survival in patients with stage III non-small-cell lung cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014 , 41, 50-8	8.8	90
182	Abstract 1526: Integrative and comparative genomic analysis of East-Asian lung squamous cell carcinomas 2014 ,		2

181	A multinational phase III randomized trial with or without consolidation chemotherapy using docetaxel and cisplatin after concurrent chemoradiation in inoperable stage III non-small cell lung cancer (CCheIN) <i>Journal of Clinical Oncology</i> , 2014 , 32, 7500-7500	2.2	3
180	A randomized, multicenter, open-label, phase III study of gemcitabine-cisplatin (GC) chemotherapy plus necitumumab (IMC-11F8/LY3012211) versus GC alone in the first-line treatment of patients (pts) with stage IV squamous non-small cell lung cancer (sq-NSCLC) <i>Journal of Clinical Oncology</i> ,	2.2	23
179	Clinical activity and safety of HM61713, an EGFR-mutant selective inhibitor, in advanced non-small cell lung cancer (NSCLC) patients (pts) with EGFR mutations who had received EGFR tyrosine kinase inhibitors (TKIs) <i>Journal of Clinical Oncology</i> , 2014 , 32, 8011-8011	2.2	33
178	Continuation of afatinib beyond progression: Results of a randomized, open-label, phase III trial of afatanib plus paclitaxel (P) versus investigator choice chemotherapy (CT) in patients (pts) with metastatic non-small cell lung cancer (NSCLC) progressed on erlotinib/gefitinib (E/G) and	2.2	16
177	Tivantinib plus erlotinib versus placebo plus erlotinib in Asian patients with previously treated nonsquamous NSCLC with wild-type EGFR: First report of a phase III ATTENTION trial <i>Journal of Clinical Oncology</i> , 2014 , 32, 8044-8044	2.2	8
176	A randomized phase 2 trial of MM-121, a fully human monoclonal antibody targeting ErbB3, in combination with erlotinib in EGFR wild-type NSCLC patients <i>Journal of Clinical Oncology</i> , 2014 , 32, 8051-8051	2.2	20
175	REVEL: A randomized, double-blind, phase III study of docetaxel (DOC) and ramucirumab (RAM; IMC-1121B) versus DOC and placebo (PL) in the second-line treatment of stage IV non-small cell lung cancer (NSCLC) following disease progression after one prior platinum-based therapy Journal	2.2	5
174	Phase I/II multicenter, randomized, open-label trial of the c-Met inhibitor MSC2156119J and gefitinib versus chemotherapy as second-line treatment in patients with MET-positive (MET+), locally advanced, or metastatic non-small cell lung cancer (NSCLC) with epidermal growth factor	2.2	
173	The presence of ALK translocation in sarcomatoid carcinoma of head and neck and treatment effect of crizotinib: A case series <i>Journal of Clinical Oncology</i> , 2014 , 32, e17048-e17048	2.2	
172	Comparison of concurrent chemoradiation therapy with 3-weekly versus weekly cisplatin in patients with locally advanced nasopharyngeal cancer: A multicenter randomized phase II noninferiority trial (KCSG-HN10-02) <i>Journal of Clinical Oncology</i> , 2014 , 32, 6023-6023	2.2	
171	A phase II and biomarker study of an irreversible pan-human EGF receptor (HER) tyrosine kinase inhibitor dacomitinib in patients with recurrent and/or metastatic squamous cell carcinoma of esophagus <i>Journal of Clinical Oncology</i> , 2014 , 32, 4083-4083	2.2	
170	Randomized phase III trial of stereotactic radiosurgery (SRS) versus observation for patients with asymptomatic cerebral oligo-metastases in non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2014 , 32, 8037-8037	2.2	
169	Prognostic value of 18F-FDG PET/CT in patients with squamous cell carcinoma of the tonsil: comparisons of volume-based metabolic parameters. <i>Head and Neck</i> , 2013 , 35, 15-22	4.2	95
168	Clinical outcomes of atypical carcinoid tumors of the lung and thymus: 7-year experience of a rare malignancy at single institute. <i>Medical Oncology</i> , 2013 , 30, 479	3.7	12
167	Metabolic response evaluated by 18F-FDG PET/CT as a potential screening tool in identifying a subgroup of patients with advanced non-small cell lung cancer for immediate maintenance therapy after first-line chemotherapy. European Journal of Nuclear Medicine and Molecular Imaging, 2013,	8.8	45
166	Epidermal growth factor receptor mutation and treatment outcome of mediastinoscopic N2 positive non-small cell lung cancer patients treated with neoadjuvant chemoradiotherapy followed by surgery. <i>Lung Cancer</i> , 2013 , 79, 300-6	5.9	19
165	The effect of N/P ratio on the in vitro and in vivo interaction properties of PEGylated poly[2-(dimethylamino)ethyl methacrylate]-based siRNA complexes. <i>Macromolecular Bioscience</i> , 2013 , 13, 1059-71	5.5	42
164	Multiplexed gene expression and fusion transcript analysis to detect ALK fusions in lung cancer. Journal of Molecular Diagnostics, 2013, 15, 51-61	5.1	57

163	Favorable clinical outcomes of pemetrexed treatment in anaplastic lymphoma kinase positive non-small-cell lung cancer. <i>Lung Cancer</i> , 2013 , 79, 40-5	5.9	27
162	Clinical applicability of staging small cell lung cancer according to the seventh edition of the TNM staging system. <i>Lung Cancer</i> , 2013 , 81, 65-70	5.9	17
161	Clinical implications of T790M mutation in patients with acquired resistance to EGFR tyrosine kinase inhibitors. <i>Lung Cancer</i> , 2013 , 82, 294-8	5.9	96
160	A randomized, phase II study of vandetanib maintenance for advanced or metastatic non-small-cell lung cancer following first-line platinum-doublet chemotherapy. <i>Lung Cancer</i> , 2013 , 82, 455-60	5.9	28
159	The optimal duration of vitamin supplementation prior to the first dose of pemetrexed in patients with non-small-cell lung cancer. <i>Lung Cancer</i> , 2013 , 81, 231-5	5.9	14
158	Rapid detection of exon 2-deleted AIMP2 mutation as a potential biomarker for lung cancer by molecular beacons. <i>Biosensors and Bioelectronics</i> , 2013 , 46, 142-9	11.8	11
157	Multiplexed deep sequencing analysis of ALK kinase domain identifies resistance mutations in relapsed patients following crizotinib treatment. <i>Genomics</i> , 2013 , 102, 157-62	4.3	40
156	A new KIT gene mutation in thymic cancer and a promising response to imatinib. <i>Journal of Thoracic Oncology</i> , 2013 , 8, e91-2	8.9	3
155	Successful treatment with crizotinib in mechanically ventilated patients with ALK positive non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 250-3	8.9	37
154	Ethnic differences in non-small-cell lung cancer treatment: the Asian perspective. <i>Lung Cancer Management</i> , 2013 , 2, 309-315	2.6	1
153	Leptomeningeal carcinomatosis in non-small-cell lung cancer patients: impact on survival and correlated prognostic factors. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 185-91	8.9	124
152	A prospective phase II trial of induction chemotherapy with docetaxel/cisplatin for Masaoka stage III/IV thymic epithelial tumors. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 959-66	8.9	28
151	Abstract B25: Serial monitoring of EGFR mutations in plasma and evaluation of EGFR mutation status in matched tissue and plasma from NSCLC patients treated with CO-1686. 2013 ,		4
150	Oral MEK1/MEK2 inhibitor trametinib (GSK1120212) in combination with pemetrexed for KRAS-mutant and wild-type (WT) advanced non-small cell lung cancer (NSCLC): A phase I/Ib trial <i>Journal of Clinical Oncology</i> , 2013 , 31, 8027-8027	2.2	17
149	Oral MEK1/MEK2 inhibitor trametinib (GSK1120212) in combination with docetaxel in KRAS-mutant and wild-type (WT) advanced non-small cell lung cancer (NSCLC): A phase I/Ib trial <i>Journal of Clinical Oncology</i> , 2013 , 31, 8028-8028	2.2	26
148	Prognostic and predictive value of KRAS mutations in advanced non-small cell lung cancer. <i>PLoS ONE</i> , 2013 , 8, e64816	3.7	58
147	Tumor lysis syndrome in a solid tumor: a case report of a patient with invasive thymoma. <i>Cancer Research and Treatment</i> , 2013 , 45, 343-8	5.2	4
146	Roles of cMET/ErbB3 activation and overexpression in the development of resistance to EGFR inhibitors in NSCLC patients <i>Journal of Clinical Oncology</i> , 2013 , 31, 11113-11113	2.2	

(2012-2013)

145	Comparison of clinical outcome between gefitinib and erlotinib treatment in patients with non-small cell lung cancer harboring an epidermal growth factor receptor exon 19 or exon 21 mutations <i>Journal of Clinical Oncology</i> , 2013 , 31, e19051-e19051	2.2	
144	High-throughput molecular genotyping for small biopsy samples in advanced non-small cell lung cancer patients. <i>Anticancer Research</i> , 2013 , 33, 5127-33	2.3	1
143	Dose modification of alemtuzumab in combination with dexamethasone, cytarabine, and cisplatin in patients with relapsed or refractory peripheral T-cell lymphoma: analysis of efficacy and toxicity. <i>Investigational New Drugs</i> , 2012 , 30, 368-75	4.3	16
142	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
141	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
140	Efficacy of EGFR tyrosine kinase inhibitors for non-adenocarcinoma NSCLC patients with EGFR mutation. <i>Cancer Chemotherapy and Pharmacology</i> , 2012 , 70, 315-20	3.5	12
139	The EGFR T790M mutation in acquired resistance to an irreversible second-generation EGFR inhibitor. <i>Molecular Cancer Therapeutics</i> , 2012 , 11, 784-91	6.1	130
138	EGFR expression as a predictor of survival for first-line chemotherapy plus cetuximab in patients with advanced non-small-cell lung cancer: analysis of data from the phase 3 FLEX study. <i>Lancet Oncology, The,</i> 2012 , 13, 33-42	21.7	459
137	Afatinib versus placebo for patients with advanced, metastatic non-small-cell lung cancer after failure of erlotinib, gefitinib, or both, and one or two lines of chemotherapy (LUX-Lung 1): a phase 2b/3 randomised trial. <i>Lancet Oncology, The</i> , 2012 , 13, 528-38	21.7	777
136	Baseline SUVmax at PET-CT in stage IIIA non-small-cell lung cancer patients undergoing surgery after neoadjuvant therapy: prognostic implication focused on histopathologic subtypes. <i>Academic Radiology</i> , 2012 , 19, 440-5	4.3	11
135	Vandetanib Versus placebo in patients with advanced non-small-cell lung cancer after prior therapy with an epidermal growth factor receptor tyrosine kinase inhibitor: a randomized, double-blind phase III trial (ZEPHYR). <i>Journal of Clinical Oncology</i> , 2012 , 30, 1114-21	2.2	205
134	International, randomized, placebo-controlled, double-blind phase III study of motesanib plus carboplatin/paclitaxel in patients with advanced nonsquamous non-small-cell lung cancer: MONET1. <i>Journal of Clinical Oncology</i> , 2012 , 30, 2829-36	2.2	158
133	A prospective multicentre phase II study of cisplatin and weekly docetaxel as first-line treatment for recurrent or metastatic nasopharyngeal cancer (KCSG HN07-01). <i>European Journal of Cancer</i> , 2012 , 48, 3198-204	7.5	17
132	Randomized phase II study of gefitinib versus erlotinib in patients with advanced non-small cell lung cancer who failed previous chemotherapy. <i>Lung Cancer</i> , 2012 , 75, 82-8	5.9	83
131	ALK inhibitor crizotinib combined with intrathecal methotrexate treatment for non-small cell lung cancer with leptomeningeal carcinomatosis. <i>Lung Cancer</i> , 2012 , 76, 253-4	5.9	18
130	Efficacy and safety of maintenance erlotinib in Asian patients with advanced non-small-cell lung cancer: a subanalysis of the phase III, randomized SATURN study. <i>Lung Cancer</i> , 2012 , 77, 339-45	5.9	27
129	Chemotherapy for pulmonary large cell neuroendocrine carcinoma: similar to that for small cell lung cancer or non-small cell lung cancer?. <i>Lung Cancer</i> , 2012 , 77, 365-70	5.9	96
128	First-SIGNAL: first-line single-agent iressa versus gemcitabine and cisplatin trial in never-smokers with adenocarcinoma of the lung. <i>Journal of Clinical Oncology</i> , 2012 , 30, 1122-8	2.2	607

127	High dose involved field radiation therapy as salvage for loco-regional recurrence of non-small cell lung cancer. <i>Yonsei Medical Journal</i> , 2012 , 53, 1120-7	3	15
126	Dual-energy CT in patients treated with anti-angiogenic agents for non-small cell lung cancer: new method of monitoring tumor response?. <i>Korean Journal of Radiology</i> , 2012 , 13, 702-10	6.9	49
125	Gefitinib versus pemetrexed as second-line treatment in patients with nonsmall cell lung cancer previously treated with platinum-based chemotherapy (KCSG-LU08-01): an open-label, phase 3 trial. <i>Cancer</i> , 2012 , 118, 6234-42	6.4	72
124	Reappraisal of KIT mutation in adenoid cystic carcinomas of the salivary gland. <i>Journal of Oral Pathology and Medicine</i> , 2012 , 41, 415-23	3.3	5
123	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
122	Repeat biopsy for mutational analysis of non-small cell lung cancers resistant to previous chemotherapy: adequacy and complications. <i>Radiology</i> , 2012 , 265, 939-48	20.5	89
121	The effectiveness of maintenance pharmacotherapies for non-small cell lung cancer. <i>Clinical Medicine Insights: Oncology</i> , 2012 , 6, 253-62	1.8	1
120	Phase III study (MONET1) of motesanib plus carboplatin/paclitaxel (C/P) in patients with advanced nonsquamous non-small cell lung cancer (NSCLC): Asian subgroup analysis <i>Journal of Clinical Oncology</i> , 2012 , 30, 7549-7549	2.2	1
119	Interim analysis of afatinib monotherapy in patients with metastatic NSCLC progressing after chemotherapy and erlotinib/gefitinib (E/G) in a trial of afatinib plus paclitaxel versus investigators choice chemotherapy following progression on afatinib monotherapy <i>Journal of Clinical Oncology</i> ,	2.2	11
118	2012, 30, 7557-7557 EGFR status and daily dose: Effect on tumor growth inhibition in cancer patients treated with dacomitinib (PF-00299804) <i>Journal of Clinical Oncology</i> , 2012, 30, e18093-e18093	2.2	3
117	ASPIRATION: Phase II study of continued erlotinib beyond RECIST progression in Asian patients (pts) with epidermal growth factor receptor (EGFR) mutation-positive non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2012 , 30, TPS7614-TPS7614	2.2	7
116	High MET copy number and MET overexpression: poor outcome in non-small cell lung cancer patients. <i>Histology and Histopathology</i> , 2012 , 27, 197-207	1.4	110
115	A prospective, phase II trial of induction chemotherapy with docetaxel/cisplatin for Masaoka stage III/IV thymic epithelial tumors <i>Journal of Clinical Oncology</i> , 2012 , 30, 7104-7104	2.2	
114	Metabolic response evaluated by 18F-FDG PET/CT as a potential tool in identifying subgroup of patients with advanced non-small cell lung cancer for immediate maintenance treatment after first-line chemotherapy <i>Journal of Clinical Oncology</i> , 2012 , 30, e18148-e18148	2.2	
113	Comparison of clinical outcomes between concurrent chemoradiotherapy followed by adjuvant chemotherapy and concurrent chemoradiotherapy alone for patients associated with locally advanced nasopharyngeal carcinoma: A retrospective analysis of single center experience Journal	2.2	
112	of Clinical Oncology, 2012, 30, e16003-e16003 Predictors of skeletal-related events in non-small cell lung cancer patients with bone metastases. Lung Cancer, 2011, 71, 89-93	5.9	63
111	New CT response criteria in non-small cell lung cancer: proposal and application in EGFR tyrosine kinase inhibitor therapy. <i>Lung Cancer</i> , 2011 , 73, 63-9	5.9	43
110	INSPIRE: A phase III study of the BLP25 liposome vaccine (L-BLP25) in Asian patients with unresectable stage III non-small cell lung cancer. <i>BMC Cancer</i> , 2011 , 11, 430	4.8	59

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109	Outcomes of mediastinoscopy and surgery with or without neoadjuvant therapy in patients with non-small cell lung cancer who are N2 negative on positron emission tomography and computed tomography. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 336-42	8.9	20	
108	Significance of thymidylate synthase and thyroid transcription factor 1 expression in patients with nonsquamous non-small cell lung cancer treated with pemetrexed-based chemotherapy. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 1392-9	8.9	87	
107	Insulin-like growth factor binding protein-3, in association with IGF-1 receptor, can predict prognosis in squamous cell carcinoma of the head and neck. <i>Oral Oncology</i> , 2011 , 47, 714-9	4.4	15	
106	Risk factors to predict outcome in critically ill cancer patients receiving chemotherapy in the intensive care unit. <i>Supportive Care in Cancer</i> , 2011 , 19, 491-5	3.9	35	
105	The different efficacy of gefitinib or erlotinib according to epidermal growth factor receptor exon 19 and exon 21 mutations in Korean non-small cell lung cancer patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011 , 137, 687-94	4.9	25	
104	Molecular profiles of EGFR, K-ras, c-met, and FGFR in pulmonary pleomorphic carcinoma, a rare lung malignancy. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011 , 137, 1203-11	4.9	39	
103	Safety and pharmacokinetics of intrathecal administration of pemetrexed in rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2011 , 68, 531-8	3.5	12	
102	Drug-induced interstitial lung disease in tyrosine kinase inhibitor therapy for non-small cell lung cancer: a review on current insight. <i>Cancer Chemotherapy and Pharmacology</i> , 2011 , 68, 1099-109	3.5	72	
101	Clinical impact of amphiregulin expression in patients with epidermal growth factor receptor (EGFR) wild-type nonsmall cell lung cancer treated with EGFR-tyrosine kinase inhibitors. <i>Cancer</i> , 2011 , 117, 143-51	6.4	27	
100	Expression of excision repair cross-complementation group 1 as predictive marker for nasopharyngeal cancer treated with concurrent chemoradiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 80, 655-60	4	32	
99	Influence of nano-carrier architecture on in vitro siRNA delivery performance and in vivo biodistribution: polyplexes vs micelleplexes. <i>ACS Nano</i> , 2011 , 5, 3493-505	16.7	97	
98	Dry pleural dissemination in non-small cell lung cancer: prognostic and diagnostic implications. <i>Radiology</i> , 2011 , 260, 568-74	20.5	17	
97	A prognostic model to predict clinical outcomes with first-line gemcitabine-based chemotherapy in advanced pancreatic cancer. <i>Oncology</i> , 2011 , 80, 175-80	3.6	24	
96	Molecularly targeted therapy using bevacizumab for non-small cell lung cancer: a pilot study for the new CT response criteria. <i>Korean Journal of Radiology</i> , 2010 , 11, 618-26	6.9	19	
95	Lung cancer working group report. <i>Japanese Journal of Clinical Oncology</i> , 2010 , 40 Suppl 1, i7-12	2.8	17	
94	Prognostic model to predict outcomes in non-small cell lung cancer patients with erlotinib as salvage treatment. <i>Oncology</i> , 2010 , 79, 78-84	3.6	11	
93	Can upfront systemic chemotherapy replace stereotactic radiosurgery or whole brain radiotherapy in the treatment of non-small cell lung cancer patients with asymptomatic brain metastases?. <i>Lung Cancer</i> , 2010 , 68, 258-63	5.9	24	
92	A randomized phase II study of bortezomib and pemetrexed, in combination or alone, in patients with previously treated advanced non-small-cell lung cancer. <i>Lung Cancer</i> , 2010 , 68, 420-6	5.9	50	

91	Accuracy of RECIST 1.1 for non-small cell lung cancer treated with EGFR tyrosine kinase inhibitors. <i>Lung Cancer</i> , 2010 , 69, 105-9	5.9	20
90	Unsuspected pulmonary emboli in lung cancer patients: the impact on survival and the significance of anticoagulation therapy. <i>Lung Cancer</i> , 2010 , 69, 330-6	5.9	58
89	The efficacy of pemetrexed as a third- or fourth-line therapy and the significance of thymidylate synthase expression in patients with advanced non-small cell lung cancer. <i>Lung Cancer</i> , 2010 , 69, 323-9	5.9	50
88	Stepwise evolution from a focal pure pulmonary ground-glass opacity nodule into an invasive lung adenocarcinoma: an observation for more than 10 years. <i>Lung Cancer</i> , 2010 , 69, 123-6	5.9	54
87	Rapid detection of the epidermal growth factor receptor mutation in non-small-cell lung cancer for analysis of acquired resistance using molecular beacons. <i>Journal of Molecular Diagnostics</i> , 2010 , 12, 644-	-52 ¹	14
86	Randomized Phase III trial of gefitinib versus docetaxel in non-small cell lung cancer patients who have previously received platinum-based chemotherapy. <i>Clinical Cancer Research</i> , 2010 , 16, 1307-14	12.9	155
85	Multicenter phase 2 study of belotecan, a new camptothecin analog, and cisplatin for chemotherapy-naive patients with extensive-disease small cell lung cancer. <i>Cancer</i> , 2010 , 116, 132-6	6.4	13
84	Efficacy and safety of cisplatin/pemetrexed versus cisplatin/gemcitabine as first-line treatment in East Asian patients with advanced non-small cell lung cancer: results of an exploratory subgroup analysis of a phase III trial. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 688-95	8.9	36
83	Korean ethnicity as compared with white ethnicity is an independent favorable prognostic factor for overall survival in non-small cell lung cancer before and after the oral epidermal growth factor receptor tyrosine kinase inhibitor era. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 1185-96	8.9	47
82	Who are less likely to receive subsequent chemotherapy beyond first-line therapy for advanced non-small cell lung cancer? Implications for selection of patients for maintenance therapy. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 540-5	8.9	27
81	Phase II, double-blinded, randomized study of enzastaurin plus pemetrexed as second-line therapy in patients with advanced non-small cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 369-75	8.9	35
80	Efficacy and safety of erlotinib in 1242 East/South-East Asian patients with advanced non-small cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 1609-15	8.9	29
79	Clinical implications of esophagorespiratory fistulae in patients with esophageal squamous cell carcinoma (SCCA). <i>Medical Oncology</i> , 2010 , 27, 1234-8	3.7	16
78	Clinical impact of phosphorylated signal transducer and activator of transcription 3, epidermal growth factor receptor, p53, and vascular endothelial growth factor receptor 1 expression in resected adenocarcinoma of lung by using tissue microarray. <i>Cancer</i> , 2010 , 116, 676-85	6.4	32
77	Comparison of gefitinib versus erlotinib in patients with nonsmall cell lung cancer who failed previous chemotherapy. <i>Cancer</i> , 2010 , 116, 3025-33	6.4	31
76	Involved-lesion radiation therapy after chemotherapy in limited-stage head-and-neck diffuse large B cell lymphoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 78, 507-12	4	17
75	Comparison of survival in advanced non-small cell lung cancer patients in the pre- and post-gefitinib eras. <i>Oncology</i> , 2009 , 76, 239-46	3.6	15
74	Metabolic tumor volume of [18F]-fluorodeoxyglucose positron emission tomography/computed tomography predicts short-term outcome to radiotherapy with or without chemotherapy in pharyngeal cancer. Clinical Cancer Research, 2009, 15, 5861-8	12.9	166

(2008-2009)

73	Treatment outcomes and clinicopathologic characteristics of triple-negative breast cancer patients who received platinum-containing chemotherapy. <i>International Journal of Cancer</i> , 2009 , 124, 1457-62	7.5	58
7 2	Prognostic model to predict outcomes in nonsmall cell lung cancer patients treated with gefitinib as a salvage treatment. <i>Cancer</i> , 2009 , 115, 1518-30	6.4	18
71	Clinical significance of a serum CA15-3 surge and the usefulness of CA15-3 kinetics in monitoring chemotherapy response in patients with metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 2009 , 118, 89-97	4.4	32
70	The role of palliative chemotherapy for advanced pulmonary pleomorphic carcinoma. <i>Medical Oncology</i> , 2009 , 26, 287-91	3.7	41
69	Clinical features and prognostic factors of patients with "peripheral T cell lymphoma, unspecified". <i>Annals of Hematology</i> , 2009 , 88, 111-9	3	27
68	Irinotecan and oxaliplatin combination as the first-line treatment for patients with advanced non-small cell lung cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2009 , 64, 917-24	3.5	3
67	Protein profiling in human sera for identification of potential lung cancer biomarkers using antibody microarray. <i>Proteomics</i> , 2009 , 9, 5544-52	4.8	20
66	L1 cell adhesion molecule as a predictor for recurrence in pulmonary carcinoids and large-cell neuroendocrine tumors. <i>Apmis</i> , 2009 , 117, 140-6	3.4	12
65	Prognostic role of insulin-like growth factor receptor-1 expression in small cell lung cancer. <i>Apmis</i> , 2009 , 117, 861-9	3.4	14
64	Survival without toxicity for cisplatin plus pemetrexed versus cisplatin plus gemcitabine in chemonalle patients with advanced non-small cell lung cancer: a risk-benefit analysis of a large phase III study. <i>European Journal of Cancer</i> , 2009 , 45, 2298-303	7.5	37
63	Adenocarcinoma has an excellent outcome with pemetrexed treatment in Korean patients: a prospective, multicenter trial. <i>Lung Cancer</i> , 2009 , 66, 338-43	5.9	14
62	Cetuximab plus chemotherapy in patients with advanced non-small-cell lung cancer (FLEX): an open-label randomised phase III trial. <i>Lancet, The</i> , 2009 , 373, 1525-31	40	1138
61	Discordance of molecular biomarkers associated with epidermal growth factor receptor pathway between primary tumors and lymph node metastasis in non-small cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2009 , 4, 809-15	8.9	127
60	Erlotinib monotherapy for stage IIIB/IV non-small cell lung cancer: a multicenter trial by the Korean Cancer Study Group. <i>Journal of Thoracic Oncology</i> , 2009 , 4, 1136-43	8.9	23
59	Modest anti-cancer activity of a bile acid acylated heparin derivative in a PC14PE6 induced orthotopic lung cancer model. <i>Cancer Research and Treatment</i> , 2009 , 41, 80-6	5.2	2
58	Phase III study comparing cisplatin plus gemcitabine with cisplatin plus pemetrexed in chemotherapy-naive patients with advanced-stage non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2008 , 26, 3543-51	2.2	2607
57	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
56	Clinical characteristics and outcome for hepatitis C virus-positive diffuse large B-cell lymphoma. <i>Leukemia and Lymphoma</i> , 2008 , 49, 88-94	1.9	19

55	FDG PET/CT and mediastinal nodal metastasis detection in stage T1 non-small cell lung cancer: prognostic implications. <i>Korean Journal of Radiology</i> , 2008 , 9, 481-9	6.9	9
54	Salvage chemotherapy with mitomycin C, ifosfamide, and cisplatin (MIC) for previously treated metastatic or recurrent esophageal squamous cell carcinoma. <i>Investigational New Drugs</i> , 2008 , 26, 387-	-9 2 .3	17
53	A phase II study of capecitabine and cisplatin (XP) as first-line chemotherapy in patients with advanced esophageal squamous cell carcinoma. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 62, 77-	84 ^{.5}	34
52	Quality of life one year after chemoradiotherapy for localized primary gastric diffuse large B-cell lymphoma. <i>Medical Oncology</i> , 2008 , 25, 447-50	3.7	5
51	ERCC1 expression as a prognostic marker in N2(+) nonsmall-cell lung cancer patients treated with platinum-based neoadjuvant concurrent chemoradiotherapy. <i>Cancer</i> , 2008 , 113, 1379-86	6.4	63
50	Analyses on prognostic factors following tri-modality therapy for stage IIIa non-small cell lung cancer. <i>Lung Cancer</i> , 2007 , 55, 329-36	5.9	19
49	Combination chemotherapy with paclitaxel and ifosfamide as the third-line regimen in patients with heavily pretreated small cell lung cancer. <i>Lung Cancer</i> , 2007 , 58, 116-22	5.9	18
48	Nongastric marginal zone B-cell lymphoma: analysis of 247 cases. <i>American Journal of Hematology</i> , 2007 , 82, 446-52	7.1	39
47	Impact of epidermal growth factor receptor (EGFR) kinase mutations, EGFR gene amplifications, and KRAS mutations on survival of pancreatic adenocarcinoma. <i>Cancer</i> , 2007 , 109, 1561-9	6.4	113
46	Nanoparticulate carrier containing water-insoluble iodinated oil as a multifunctional contrast agent for computed tomography imaging. <i>Biomaterials</i> , 2007 , 28, 5555-61	15.6	83
45	Prospective clinical study of surgical resection followed by CHOP in localized intestinal diffuse large B cell lymphoma. <i>Leukemia Research</i> , 2007 , 31, 359-64	2.7	31
44	What is stage II in high-grade primary gastric lymphoma? How to define the range of "localized disease". <i>Leukemia Research</i> , 2007 , 31, 1039-43	2.7	1
43	Phase I/II study of immunotherapy using autologous tumor lysate-pulsed dendritic cells in patients with metastatic renal cell carcinoma. <i>Clinical Immunology</i> , 2007 , 125, 257-67	9	59
42	A phase II trial of gemcitabine plus capecitabine for patients with advanced pancreatic adenocarcinoma. <i>Cancer Chemotherapy and Pharmacology</i> , 2007 , 60, 489-94	3.5	18
41	Phase II study of docetaxel and cisplatin combination chemotherapy in metastatic gastric cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2007 , 59, 17-21	3.5	19
40	Effect of positive bone marrow EBV in situ hybridization in staging and survival of localized extranodal natural killer/T-cell lymphoma, nasal-type. <i>Clinical Cancer Research</i> , 2007 , 13, 3250-4	12.9	37
39	Phase III trial of two versus four additional cycles in patients who are nonprogressive after two cycles of platinum-based chemotherapy in non small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2007 , 25, 5233-9	2.2	150
38	Clinical features and treatment outcomes of angioimmunoblastic T-cell lymphoma. <i>Leukemia and Lymphoma</i> , 2007 , 48, 716-22	1.9	25

(2006-2007)

37	P2-328: Is pemetrexed more effective in adenocarcinoma and large cell lung cancer than in squamous cell carcinoma? A retrospective analysis of a phase III trial of pemetrexed vs docetaxel in previously treated patients with advanced non-small cell lung cancer (NSCLC). <i>Journal of Thoracic</i>	8.9	67
36	Oncology, 2007, 2, \$851 Clinical evaluation of incadronate in korean patients with malignancy-associated hypercalcemia: An open-label, multicenter study. <i>Current Therapeutic Research</i> , 2007, 68, 193-204	2.4	1
35	Nongastric marginal zone B-cell lymphoma: a prognostic model from a retrospective multicenter study. <i>Cancer Letters</i> , 2007 , 258, 90-7	9.9	18
34	Paclitaxel with cisplatin as salvage treatment for patients with previously treated advanced transitional cell carcinoma of the urothelial tract. <i>Neoplasia</i> , 2007 , 9, 18-22	6.4	28
33	The impact of Epstein-Barr virus status on clinical outcome in diffuse large B-cell lymphoma. <i>Blood</i> , 2007 , 110, 972-8	2.2	245
32	Postremission therapy for acute myeloid leukemia in the first remission. <i>Leukemia and Lymphoma</i> , 2007 , 48, 937-43	1.9	4
31	C3-06: ERCC1 expression as a predictive marker in stage IIIA, N2 positive non-small cell lung cancer patients treated with neoadjuvant concurrent chemoradiotherapy followed by surgery. <i>Journal of Thoracic Oncology</i> , 2007 , 2, S367	8.9	2
30	Gastric Burkitt lymphoma is a distinct subtype that has superior outcomes to other types of Burkitt lymphoma/leukemia. <i>Annals of Hematology</i> , 2006 , 85, 285-90	3	17
29	Nodal marginal zone B-cell lymphoma: Analysis of 36 cases. Clinical presentation and treatment outcomes of nodal marginal zone B-cell lymphoma. <i>Annals of Hematology</i> , 2006 , 85, 781-6	3	37
28	Prognostic factor analysis and proposed prognostic model for conventional treatment of high-grade primary gastric lymphoma. <i>European Journal of Haematology</i> , 2006 , 77, 304-8	3.8	8
27	Isolated blast crisis in CNS in a patient with chronic myelogenous leukemia maintaining major cytogenetic response after imatinib. <i>Journal of Clinical Oncology</i> , 2006 , 24, 4028-9	2.2	22
26	CHOP followed by involved field radiotherapy for localized primary gastric diffuse large B-cell lymphoma: results of a multi center phase II study and quality of life evaluation. <i>Leukemia and Lymphoma</i> , 2006 , 47, 1253-9	1.9	14
25	High incidence of mucosa-associated lymphoid tissue in primary thyroid lymphoma: a clinicopathologic study of 18 cases in the Korean population. <i>Leukemia and Lymphoma</i> , 2006 , 47, 2128-3	1 1 .9	12
24	Randomized phase II study of gemcitabine plus cisplatin versus etoposide plus cisplatin for the treatment of locally advanced or metastatic non-small cell lung cancer: Korean Cancer Study Group experience. <i>Lung Cancer</i> , 2006 , 52, 75-81	5.9	9
23	Is trimodality approach better then bimodality in stage IIIA, N2 positive non-small cell lung cancer?. <i>Lung Cancer</i> , 2006 , 53, 323-30	5.9	21
22	Extranodal natural killer T-cell lymphoma, nasal-type: a prognostic model from a retrospective multicenter study. <i>Journal of Clinical Oncology</i> , 2006 , 24, 612-8	2.2	457
21	A review of the benefit-risk profile of gefitinib in Asian patients with advanced non-small-cell lung cancer. <i>Current Medical Research and Opinion</i> , 2006 , 22, 561-73	2.5	77
20	Pulmonary complications after hematopoietic stem cell transplantation. <i>Journal of Korean Medical Science</i> , 2006 , 21, 406-11	4.7	23

19	Prognosis of non-small cell lung cancer with synchronous brain metastases treated with gamma knife radiosurgery. <i>Journal of Korean Medical Science</i> , 2006 , 21, 527-32	4.7	13
18	Primary gastric lymphoma of T-cell origin: clinicopathologic features and treatment outcome. <i>Leukemia Research</i> , 2006 , 30, 1253-8	2.7	9
17	Preoperative concurrent radiochemotherapy and surgery for stage IIIA non-small cell lung cancer. Journal of Korean Medical Science, 2006 , 21, 229-35	4.7	3
16	Mouse orthotopic lung cancer model induced by PC14PE6. <i>Cancer Research and Treatment</i> , 2006 , 38, 234-9	5.2	13
15	Extranodal nasal type NK/T-cell lymphoma: elucidating clinical prognostic factors for risk-based stratification of therapy. <i>European Journal of Cancer</i> , 2005 , 41, 1402-8	7.5	136
14	Adjuvant chemotherapy with 5-fluorouracil and cisplatin in lymph node-positive thoracic esophageal squamous cell carcinoma. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 1170-5	2.7	49
13	Influential factors for the collection of peripheral blood stem cells and engraftment in acute myeloid leukemia patients in first complete remission. <i>International Journal of Hematology</i> , 2005 , 81, 258-63	2.3	6
12	Nongastric Marginal Zone B-Cell Lymphoma: Analysis of 247 Cases - Clinical Presentation and Treatment Outcomes of Nongastric Marginal Zone B-Cell Lymphoma <i>Blood</i> , 2005 , 106, 1491-1491	2.2	
11	Intestinal lymphoma: exploration of the prognostic factors and the optimal treatment. <i>Leukemia and Lymphoma</i> , 2004 , 45, 339-44	1.9	39
10	Primary pulmonary non-Hodgkin's lymphoma. <i>Japanese Journal of Clinical Oncology</i> , 2004 , 34, 510-4	2.8	83
9	Gefitinib (ZD1839) monotherapy as a salvage regimen for previously treated advanced non-small cell lung cancer. <i>Clinical Cancer Research</i> , 2004 , 10, 4383-8	12.9	71
8	Docetaxel plus cisplatin as second-line therapy in metastatic or recurrent advanced gastric cancer progressing on 5-fluorouracil-based regimen. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2004 , 27, 477-80	2.7	38
7	A Randomized Trial of Short-Course Preemptive Ganciclovir Compared with Conventional Ganciclovir Therapy To Prevent Cytomegalovirus Infection after Allogeneic Stem Cell Transplantation <i>Blood</i> , 2004 , 104, 3162-3162	2.2	1
6	A phase II trial of concurrent chemoradiation therapy followed by consolidation chemotherapy with oral etoposide and cisplatin for locally advanced inoperable non-small cell lung cancers. <i>Lung Cancer</i> , 2003 , 42, 227-35	5.9	17
5	Phase I study of weekly docetaxel and cisplatin concurrent with thoracic radiotherapy in Stage III non-small-cell lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002 , 52, 75-80	4	39
4	Phase II study of high-dose lovastatin in patients with advanced gastric adenocarcinoma. <i>Investigational New Drugs</i> , 2001 , 19, 81-3	4.3	113
3	Interleukin 12 gene therapy of cancer by peritumoral injection of transduced autologous fibroblasts: outcome of a phase I study. <i>Human Gene Therapy</i> , 2001 , 12, 671-84	4.8	108
2	Mechanistic aspects of green tea as a cancer preventive: effect of components on human stomach cancer cell lines. <i>Japanese Journal of Cancer Research</i> , 1999 , 90, 733-9		120

Fractionated stereotactic radiation therapy for locally recurrent nasopharynx cancer: report of three cases. *Head and Neck*, **1999**, 21, 338-45

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