Byoung Chul Cho

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.

314	14,620 citations	54	114
papers		h-index	g-index
345	20,563 ext. citations	5.9	6.38
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
314	Patritumab Deruxtecan: Paving the Way for EGFR-TKI-Resistant NSCLC Cancer Discovery, 2022 , 12, 16-	19 _{4.4}	O
313	Antibody-Drug Conjugates: A New Addition to the Treatment Landscape of EGFR-Mutant Non-Small Cell Lung Cancer <i>Cancer Research</i> , 2022 , 82, 18-20	10.1	О
312	Predicting treatment outcomes using F-FDG PET biomarkers in patients with non-small-cell lung cancer receiving chemoimmunotherapy <i>Therapeutic Advances in Medical Oncology</i> , 2022 , 14, 17588359	251406	8 ⁷ 32
311	Five-Year Survival Outcomes From the PACIFIC Trial: Durvalumab After Chemoradiotherapy in Stage III Non-Small-Cell Lung Cancer <i>Journal of Clinical Oncology</i> , 2022 , JCO2101308	2.2	42
310	Updated Integrated Analysis of the Efficacy and Safety of Entrectinib in Patients with Fusion-Positive Solid Tumors <i>Clinical Cancer Research</i> , 2022 ,	12.9	10
309	Molecular landscape of osimertinib resistance in patients and patient-derived preclinical models <i>Therapeutic Advances in Medical Oncology</i> , 2022 , 14, 17588359221079125	5.4	О
308	Osimertinib Plus Durvalumab in Patients With EGFR-Mutated, Advanced NSCLC: A Phase 1b, Open-Label, Multicenter Trial <i>Journal of Thoracic Oncology</i> , 2022 ,	8.9	3
307	The Development of AXL Inhibitors in Lung Cancer: Recent Progress and Challenges <i>Frontiers in Oncology</i> , 2022 , 12, 811247	5.3	3
306	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
305	SKI-G-801, an AXL kinase inhibitor, blocks metastasis through inducing anti-tumor immune responses and potentiates anti-PD-1 therapy in mouse cancer models <i>Clinical and Translational Immunology</i> , 2022 , 11, e1364	6.8	2
304	Long-Term Efficacy and Safety of Entrectinib in ROS1 Fusion-Positive Non-Small Cell Lung Cancer. <i>JTO Clinical and Research Reports</i> , 2022 , 100332	1.4	O
303	Tiragolumab plus atezolizumab versus placebo plus atezolizumab as a first-line treatment for PD-L1-selected non-small-cell lung cancer (CITYSCAPE): primary and follow-up analyses of a randomised, double-blind, phase 2 study <i>Lancet Oncology, The</i> , 2022 ,	21.7	11
302	A Phase 1/2 Study of Lazertinib 240 mg in Patients with Advanced EGFR T790M-Positive Non-Small Cell Lung Cancer After Prior EGFR Tyrosine Kinase Inhibitors <i>Journal of Thoracic Oncology</i> , 2021 ,	8.9	4
301	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
300	470 A phase 1/2, open-label, dose escalation and expansion study of GI-101 as a single agent and in combination with a pembrolizumab, lenvatinib or local RT in advanced solid tumors (KEYNOTE-B59) 2021 , 9, A499-A499		1
299	Updated Integrated Analysis of the Efficacy and Safety of Entrectinib in Locally Advanced or Metastatic Fusion-Positive Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2021 , 39, 1253-126	3 ^{2.2}	22
298	KEYNOTE-975 study design: a Phase III study of definitive chemoradiotherapy plus pembrolizumab in patients with esophageal carcinoma. <i>Future Oncology</i> , 2021 , 17, 1143-1153	3.6	11

297	DGG-100629 inhibits lung cancer growth by suppressing the NFATc1/DDIAS/STAT3 pathway. Experimental and Molecular Medicine, 2021 , 53, 643-653	12.8	1
296	Intracranial failure after hippocampal-avoidance prophylactic cranial irradiation in limited-stage small-cell lung cancer patients. <i>Scientific Reports</i> , 2021 , 11, 7435	4.9	1
295	Phase 3 study of pembrolizumab with concurrent chemoradiation therapy followed by pembrolizumab with or without olaparib versus concurrent chemoradiation therapy followed by durvalumab in unresectable, locally advanced, stage III non-small cell lung cancer: KEYLYNK-012	2.2	0
294	Long-term follow-up of bintrafusp alfa, a bifunctional fusion protein targeting TGF-land PD-L1, in advanced squamous cell carcinoma of the head and neck (SCCHN) <i>Journal of Clinical Oncology</i> , 2021 , 39, 6020-6020	2.2	1
293	Subcutaneous delivery of amivantamab in patients with advanced solid malignancies: PALOMA, an open-label, multicenter, dose escalation phase 1b study <i>Journal of Clinical Oncology</i> , 2021 , 39, TPS3150) 2 72) - TPS3	150
292	CHRYSALIS-2: A phase 1/1b study of lazertinib as monotherapy and in combination with amivantamab in patients with EGFR-mutant NSCLC <i>Journal of Clinical Oncology</i> , 2021 , 39, TPS9132-TPS	91 ² 32	5
291	Amivantamab in combination with lazertinib for the treatment of osimertinib-relapsed, chemotherapy-naMe EGFR mutant (EGFRm) non-small cell lung cancer (NSCLC) and potential biomarkers for response <i>Journal of Clinical Oncology</i> , 2021 , 39, 9006-9006	2.2	19
290	Distinct Characteristics and Clinical Outcomes to Predict the Emergence of Amplification in Patients with Non-Small Cell Lung Cancer Who Developed Resistance after Treatment with Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors. <i>Cancers</i> , 2021 , 13,	6.6	3
289	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
288	Brief Report: Heterogeneity of Acquired Resistance Mechanisms to Osimertinib and Savolitinib. JTO Clinical and Research Reports, 2021 , 2, 100180	1.4	0
287	Modeling Clinical Responses to Targeted Therapies by Patient-Derived Organoids of Advanced Lung Adenocarcinoma. <i>Clinical Cancer Research</i> , 2021 , 27, 4397-4409	12.9	5
286	Biomarker-Directed Phase II Platform Study in Patients With EGFR Sensitizing Mutation-Positive Advanced/Metastatic Non-Small Cell Lung Cancer Whose Disease Has Progressed on First-Line Osimertinib Therapy (ORCHARD). <i>Clinical Lung Cancer</i> , 2021 , 22, 601-606	4.9	3
285	Patient-Reported Outcomes with Durvalumab With or Without Tremelimumab Versus Standard Chemotherapy as First-Line Treatment of Metastatic Non-Small-Cell Lung Cancer (MYSTIC). <i>Clinical Lung Cancer</i> , 2021 , 22, 301-312.e8	4.9	3
284	Pralsetinib for RET fusion-positive non-small-cell lung cancer (ARROW): a multi-cohort, open-label, phase 1/2 study. <i>Lancet Oncology, The</i> , 2021 , 22, 959-969	21.7	48
283	Analyses of CNS Response to Osimertinib in Patients with T790M-Positive Advanced NSCLC from ASTRIS Korean Subset, Open-Label Real-World Study. <i>Cancers</i> , 2021 , 13,	6.6	1
282	Safety and efficacy of quavonlimab, a novel anti-CTLA-4 antibody (MK-1308), in combination with pembrolizumab in first-line advanced non-small-cell lung cancer. <i>Annals of Oncology</i> , 2021 , 32, 395-403	10.3	18
281	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
280	Health-related quality of life (HRQoL) of pembrolizumab plus chemotherapy versus chemotherapy as first-line therapy in patients with advanced esophageal cancer: The phase III KEYNOTE-590 study <i>Journal of Clinical Oncology</i> , 2021 , 39, 168-168	2.2	2

279	Three-year follow-up of ATTRACTION-3: A phase III study of nivolumab (Nivo) in patients with advanced esophageal squamous cell carcinoma (ESCC) that is refractory or intolerant to previous chemotherapy <i>Journal of Clinical Oncology</i> , 2021 , 39, 204-204	2.2	2
278	Abstract 1106: BRAF and EGFR fusion as a novel mechanism of resistance mechanism to Lazertinib, 3rd- generation EGFR-TKI, in EGFR-mutant NSCLC 2021 ,		2
277	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
276	Pembrolizumab plus chemotherapy versus chemotherapy alone for first-line treatment of advanced oesophageal cancer (KEYNOTE-590): a randomised, placebo-controlled, phase 3 study. <i>Lancet, The</i> , 2021 , 398, 759-771	40	85
275	Clinical decision support algorithm based on machine learning to assess the clinical response to anti-programmed death-1 therapy in patients with non-small-cell lung cancer. <i>European Journal of Cancer</i> , 2021 , 153, 179-189	7.5	5
274	Rovalpituzumab Tesirine as a Maintenance Therapy After First-Line Platinum-Based Chemotherapy in Patients With Extensive-Stage-SCLC: Results From the Phase 3 MERU Study. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 1570-1581	8.9	16
273	Cardiac Safety Assessment of Lazertinib: Findings From Patients With Mutation-Positive Advanced NSCLC and Preclinical Studies. <i>JTO Clinical and Research Reports</i> , 2021 , 2, 100224	1.4	0
272	A phase II study of poziotinib in patients with recurrent and/or metastatic head and neck squamous cell carcinoma. <i>Cancer Medicine</i> , 2021 , 10, 7012-7020	4.8	2
271	The promise of bispecific antibodies: Clinical applications and challenges. <i>Cancer Treatment Reviews</i> , 2021 , 99, 102240	14.4	9
270	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
269	Anti-cytotoxic T-lymphocyte-associated antigen-4 monoclonal antibody quavonlimab in combination with pembrolizumab: Safety and efficacy from a phase I study in previously treated extensive-stage small cell lung cancer. <i>Lung Cancer</i> , 2021 , 159, 162-170	5.9	1
268	Efficacy and safety of atezolizumab, in combination with etoposide and carboplatin regimen, in the first-line treatment of extensive-stagesmall-cell lung cancer: a single-center experience. <i>Cancer Immunology, Immunotherapy</i> , 2021 , 1	7.4	0
267	Efficacy and Safety of Rovalpituzumab Tesirine Compared With Topotecan as Second-Line Therapy in DLL3-High SCLC: Results From the Phase 3 TAHOE Study. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 1547	7 ⁸ 1358	30
266	Five Year Survival Update From KEYNOTE-010: Pembrolizumab Versus Docetaxel for Previously Treated, Programmed Death-Ligand 1-Positive Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 1718-1732	8.9	32
265	The feasibility and safety of radical esophagectomy in patients receiving neoadjuvant chemoradiotherapy with pembrolizumab for esophageal squamous cell carcinoma. <i>Journal of Thoracic Disease</i> , 2020 , 12, 6426-6434	2.6	6
264	Antitumor Activity of Amivantamab (JNJ-61186372), an EGFR-MET Bispecific Antibody, in Diverse Models of Exon 20 Insertion-Driven NSCLC. <i>Cancer Discovery</i> , 2020 , 10, 1194-1209	24.4	68
263	Tepotinib in Non-Small-Cell Lung Cancer with Exon 14 Skipping Mutations. <i>New England Journal of Medicine</i> , 2020 , 383, 931-943	59.2	201
262	Peripheral natural killer cells and myeloid-derived suppressor cells correlate with anti-PD-1 responses in non-small cell lung cancer. <i>Scientific Reports</i> , 2020 , 10, 9050	4.9	16

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261	Bintrafusp Alfa, a Bifunctional Fusion Protein Targeting TGF-land PD-L1, in Second-Line Treatment of Patients With NSCLC: Results From an Expansion Cohort of a Phase 1 Trial. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1210-1222	8.9	46
2 60	Molecular subtypes of oropharyngeal cancer show distinct immune microenvironment related with immune checkpoint blockade response. <i>British Journal of Cancer</i> , 2020 , 122, 1649-1660	8.7	8
259	Bintrafusp alfa, a bifunctional fusion protein targeting TGF-land PD-L1, in advanced squamous cell carcinoma of the head and neck: results from a phase I cohort 2020 , 8,		23
258	Long-Term Outcomes and Retreatment Among Patients With Previously Treated, Programmed Death-Ligand 1-Positive, Advanced Non-Small-Cell Lung Cancer in the KEYNOTE-010 Study. <i>Journal of Clinical Oncology</i> , 2020 , 38, 1580-1590	2.2	104
257	Design and Rationale for a Phase III, Randomized, Placebo-controlled Trial of Durvalumab With or Without Tremelimumab After Concurrent Chemoradiotherapy for Patients With Limited-stage Small-cell Lung Cancer: The ADRIATIC Study. <i>Clinical Lung Cancer</i> , 2020 , 21, e84-e88	4.9	18
256	Osimertinib plus savolitinib in patients with EGFR mutation-positive, MET-amplified, non-small-cell lung cancer after progression on EGFR tyrosine kinase inhibitors: interim results from a multicentre, open-label, phase 1b study. <i>Lancet Oncology, The</i> , 2020 , 21, 373-386	21.7	148
255	Durvalumab With or Without Tremelimumab vs Standard Chemotherapy in First-line Treatment of Metastatic Non-Small Cell Lung Cancer: The MYSTIC Phase 3 Randomized Clinical Trial. <i>JAMA Oncology</i> , 2020 , 6, 661-674	13.4	205
254	Prognostic implications of Fibroblast growth factor receptor 1 (FGFR1) gene amplification and protein overexpression in hypopharyngeal and laryngeal squamous cell carcinoma. <i>BMC Cancer</i> , 2020 , 20, 348	4.8	5
253	Combination of PD-L1 and PVR determines sensitivity to PD-1 blockade. JCI Insight, 2020, 5,	9.9	13
252	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
251	Efficacy and safety of entrectinib in patients (pts) with NTRK-fusion positive (NTRK-fp) solid tumors: An updated integrated analysis <i>Journal of Clinical Oncology</i> , 2020 , 38, 3605-3605	2.2	22
250	Primary analysis of a randomized, double-blind, phase II study of the anti-TIGIT antibody tiragolumab (tira) plus atezolizumab (atezo) versus placebo plus atezo as first-line (1L) treatment in patients with PD-L1-selected NSCLC (CITYSCAPE) <i>Journal of Clinical Oncology</i> , 2020 , 38, 9503-9503	2.2	99
249	Efficacy and safety of the antibody-drug conjugate (ADC) SAR408701 in patients (pts) with non-squamous non-small cell lung cancer (NSQ NSCLC) expressing carcinoembryonic antigen-related cell adhesion molecule 5 (CEACAM5) <i>Journal of Clinical Oncology</i> , 2020 , 38, 9505-9505	2.2	10
248	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
247	Registrational dataset from the phase I/II ARROW trial of pralsetinib (BLU-667) in patients (pts) with advanced RET fusion+ non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2020 , 38, 9515-9515	2.2	43
246	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
245	Primary efficacy and biomarker analyses from the VISION study of tepotinib in patients (pts) with non-small cell lung cancer (NSCLC) with METex14 skipping <i>Journal of Clinical Oncology</i> , 2020 , 38, 9556-	9536	3
244	Two-year follow-up of bintrafusp alfa, a bifunctional fusion protein targeting TGF-land PD-L1, for second-line (2L) treatment of non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2020 , 38, 9558-9558	2.2	4

243	ctDNA resistance landscape of lazertinib, a third-generation EGFR tyrosine kinase inhibitor (TKI) <i>Journal of Clinical Oncology</i> , 2020 , 38, 9601-9601	2.2	1
242	Dynamic changes in circulating PD-1+CD8+ T lymphocytes for predicting treatment response to PD-1 blockade in patients with non-small cell lung cancer <i>Journal of Clinical Oncology</i> , 2020 , 38, e2169	00 ² ë216	59 0
241	CANOPY-A: A phase III, multicenter, randomized, double-blind, placebo-controlled trial evaluating canakinumab as adjuvant therapy in patients (pts) with completely resected non-small cell lung cancer (NSCLC) <i>Journal of Clinical Oncology</i> , 2020 , 38, TPS9075-TPS9075	2.2	2
240	TRIDENT-1: A global, multicenter, open-label Phase II study investigating the activity of repotrectinib in advanced solid tumors harboring ROS1 or NTRK1-3 rearrangements <i>Journal of Clinical Oncology</i> , 2020 , 38, TPS9637-TPS9637	2.2	3
239	Osimertinib in Patients with T790M-Positive Advanced Non-small Cell Lung Cancer: Korean Subgroup Analysis from Phase II Studies. <i>Cancer Research and Treatment</i> , 2020 , 52, 284-291	5.2	2
238	Real-World Experience of Nivolumab in Non-small Cell Lung Cancer in Korea. <i>Cancer Research and Treatment</i> , 2020 , 52, 1112-1119	5.2	4
237	Contemporary management and associated outcomes of 3,151 patients with stage III non-small cell lung cancer (NSCLC) in a real-world setting: Results of KINDLE, a multicountry observational study <i>Journal of Clinical Oncology</i> , 2020 , 38, 9043-9043	2.2	О
236	Prevalence of uncommon epidermal growth factor receptor (EGFR) alterations detected in circulating tumor DNA (ctDNA) of non-small cell lung cancer (NSCLC) patients from East Asia <i>Journal of Clinical Oncology</i> , 2020 , 38, e21608-e21608	2.2	
235	Tepotinib in patients (pts) with NSCLC with MET exon 14 (METex14) skipping: Health-related quality of life (HRQoL) <i>Journal of Clinical Oncology</i> , 2020 , 38, 9575-9575	2.2	О
234	Patient-reported outcomes from FLAURA: Osimertinib versus erlotinib or gefitinib in patients with EGFR-mutated advanced non-small-cell lung cancer. <i>European Journal of Cancer</i> , 2020 , 125, 49-57	7.5	23
233	Entrectinib in ROS1 fusion-positive non-small-cell lung cancer: integrated analysis of three phase 1-2 trials. <i>Lancet Oncology, The</i> , 2020 , 21, 261-270	21.7	154
232	Osimertinib in Patients With Epidermal Growth Factor Receptor Mutation-Positive Non-Small-Cell Lung Cancer and Leptomeningeal Metastases: The BLOOM Study. <i>Journal of Clinical Oncology</i> , 2020 , 38, 538-547	2.2	113
231	Overall Survival with Osimertinib in Untreated, -Mutated Advanced NSCLC. <i>New England Journal of Medicine</i> , 2020 , 382, 41-50	59.2	771
230	Phase 2 study of afatinib among patients with recurrent and/or metastatic esophageal squamous cell carcinoma. <i>Cancer</i> , 2020 , 126, 4521-4531	6.4	3
229	Comprehensive analyses of immunodynamics and immunoreactivity in response to treatment in -positive non-small-cell lung cancer 2020 , 8,		7
228	Mouse-human co-clinical trials demonstrate superior anti-tumour effects of buparlisib (BKM120) and cetuximab combination in squamous cell carcinoma of head and neck. <i>British Journal of Cancer</i> , 2020 , 123, 1720-1729	8.7	8
227	Genome-wide identification of differentially methylated promoters and enhancers associated with response to anti-PD-1 therapy in non-small cell lung cancer. <i>Experimental and Molecular Medicine</i> , 2020 , 52, 1550-1563	12.8	22
226	Osimertinib, an Irreversible Next-Generation EGFR Tyrosine Kinase Inhibitor, Exerts Antitumor Activity in Various Preclinical NSCLC Models Harboring the Uncommon EGFR Mutations G719X or L861O or S768I. <i>Molecular Cancer Therapeutics</i> , 2020 , 19, 2298-2307	6.1	5

225	Bintrafusp alfa, a bifunctional fusion protein targeting TGF-land PD-L1, in patients with human papillomavirus-associated malignancies 2020 , 8,		21
224	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
223	Three-Year Overall Survival with Durvalumab after Chemoradiotherapy in Stage III NSCLC-Update from PACIFIC. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 288-293	8.9	203
222	Establishment and characterization of patient-derived xenografts as paraclinical models for head and neck cancer. <i>BMC Cancer</i> , 2020 , 20, 316	4.8	7
221	Repotrectinib Exhibits Potent Antitumor Activity in Treatment-NaWe and Solvent-Front-Mutant ROS1-Rearranged Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2020 , 26, 3287-3295	12.9	26
220	Impact of Treatment-Related Lymphopenia on Immunotherapy for Advanced Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 105, 1065-1073	4	41
219	Dual-targeting of EGFR and Neuropilin-1 attenuates resistance to EGFR-targeted antibody therapy in KRAS-mutant non-small cell lung cancer. <i>Cancer Letters</i> , 2019 , 466, 23-34	9.9	18
218	YH25448, an Irreversible EGFR-TKI with Potent Intracranial Activity in EGFR Mutant Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 2575-2587	12.9	33
217	Real-World Analysis of the Efficacy of Rebiopsy and Mutation Test of Tissue and Plasma Samples in Drug-Resistant Non-Small Cell Lung Cancer. <i>Yonsei Medical Journal</i> , 2019 , 60, 525-534	3	15
216	A phase Ib study of the combination of afatinib and ruxolitinib in EGFR mutant NSCLC with progression on EGFR-TKIs. <i>Lung Cancer</i> , 2019 , 134, 46-51	5.9	16
215	Updated Efficacy and Safety Data and Impact of the EML4-ALK Fusion Variant on the Efficacy of Alectiniblin Untreated ALK-Positive Advanced Non-Small Cell Lung Cancer in the Global Phase III ALEX Study. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1233-1243	8.9	188
214	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
213	Neoadjuvant therapy for thymic neoplasms reduces tumor volume per 3D-reconstructed images but does not improve the complete resection rate. <i>PLoS ONE</i> , 2019 , 14, e0214291	3.7	1
212	Comprehensive analysis of the characteristics and treatment outcomes of patients with non-small cell lung cancer treated with anti-PD-1 therapy in real-world practice. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019 , 145, 1613-1623	4.9	40
211	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
210	Indoor radon exposure increases tumor mutation burden in never-smoker patients with lung adenocarcinoma. <i>Lung Cancer</i> , 2019 , 131, 139-146	5.9	13
209	Pembrolizumab versus chemotherapy for previously untreated, PD-L1-expressing, locally advanced or metastatic non-small-cell lung cancer (KEYNOTE-042): a randomised, open-label, controlled, phase 3 trial. <i>Lancet, The</i> , 2019 , 393, 1819-1830	40	1272
208	KEYNOTE-590: Phase III study of first-line chemotherapy with or without pembrolizumab for advanced esophageal cancer. <i>Future Oncology</i> , 2019 , 15, 1057-1066	3.6	77

207	Rogaratinib in patients with advanced cancers selected by FGFR mRNA expression: a phase 1 dose-escalation and dose-expansion study. <i>Lancet Oncology, The</i> , 2019 , 20, 1454-1466	21.7	66
206	Dynamic changes in PD-L1 expression and CD8 T cell infiltration in non-small cell lung cancer following chemoradiation therapy. <i>Lung Cancer</i> , 2019 , 136, 30-36	5.9	13
205	ASTRIS: a global real-world study of osimertinib in >3000 patients with T790M positive non-small-cell lung cancer. <i>Future Oncology</i> , 2019 , 15, 3003-3014	3.6	27
204	NOVA1 induction by inflammation and NOVA1 suppression by epigenetic regulation in head and neck squamous cell carcinoma. <i>Scientific Reports</i> , 2019 , 9, 11231	4.9	3
203	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
202	Predictive factors for the development of diabetes in cancer patients treated with phosphatidylinositol 3-kinase inhibitors. <i>Cancer Chemotherapy and Pharmacology</i> , 2019 , 84, 405-414	3.5	5
201	Lazertinib in patients with EGFR mutation-positive advanced non-small-cell lung cancer: results from the dose escalation and dose expansion parts of a first-in-human, open-label, multicentre, phase 1-2 study. <i>Lancet Oncology, The</i> , 2019 , 20, 1681-1690	21.7	47
200	Patient-reported outcomes with durvalumab after chemoradiotherapy in stage III, unresectable non-small-cell lung cancer (PACIFIC): a randomised, controlled, phase 3 study. <i>Lancet Oncology, The</i> , 2019 , 20, 1670-1680	21.7	67
199	Nivolumab versus chemotherapy in patients with advanced oesophageal squamous cell carcinoma refractory or intolerant to previous chemotherapy (ATTRACTION-3): a multicentre, randomised, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , 2019 , 20, 1506-1517	21.7	344
198	Identification of TRE-130 as Reversible Inhibitor of Pan-EGFR Mutants while Sparing EGFR Wild-Type Activity. <i>Bulletin of the Korean Chemical Society</i> , 2019 , 40, 1222-1225	1.2	1
197	Twist and Snail/Slug Expression in Oropharyngeal Squamous Cell Carcinoma in Correlation With Lymph Node Metastasis. <i>Anticancer Research</i> , 2019 , 39, 6307-6316	2.3	10
196	Targeting YAP to overcome acquired resistance to ALK inhibitors in ALK-rearranged lung cancer. <i>EMBO Molecular Medicine</i> , 2019 , 11, e10581	12	21
195	Antitumor activity and safety of MK-1308 (anti-CTLA-4) plus pembrolizumab (pembro) in patients (pts) with non-small cell lung cancer (NSCLC): Updated interim results from a phase I study <i>Journal of Clinical Oncology</i> , 2019 , 37, 2558-2558	2.2	1
194	Efficacy of entrectinib in patients (pts) with solid tumors and central nervous system (CNS) metastases: Integrated analysis from three clinical trials <i>Journal of Clinical Oncology</i> , 2019 , 37, 3017-30	1 7	17
193	A phase II trial of preoperative chemoradiotherapy and pembrolizumab for locally advanced esophageal squamous cell carcinoma (ESCC) <i>Journal of Clinical Oncology</i> , 2019 , 37, 4027-4027	2.2	11
192	Three-year overall survival update from the PACIFIC trial <i>Journal of Clinical Oncology</i> , 2019 , 37, 8526-85	526	20
191	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
190	Safety and preliminary clinical activity of repotrectinib in patients with advanced ROS1 fusion-positive non-small cell lung cancer (TRIDENT-1 study) <i>Journal of Clinical Oncology</i> , 2019 , 37, 901	1-9 01	142

189	Blood tumor mutational burden (bTMB) and tumor PD-L1 as predictive biomarkers of survival in MYSTIC: First-line durvalumab (D) \(\preceq\) tremelimumab (T) versus chemotherapy (CT) in metastatic (m) NSCLC Journal of Clinical Oncology, 2019 , 37, 9016-9016	2.2	9
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186	First subsequent treatment after discontinuation of durvalumab in unresectable, stage III NSCLC patients from PACIFIC <i>Journal of Clinical Oncology</i> , 2019 , 37, 9054-9054	2.2	2
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178	Preclinical characterization and efficacy of 4R9, a novel immune checkpoint blockade targeting CEACAM1 for cancer therapy <i>Journal of Clinical Oncology</i> , 2019 , 37, e14155-e14155	2.2	
177	A machine learning based prediction model of anti-PD-1 therapy response using noninvasive clinical information and blood markers of lung cancer patients <i>Journal of Clinical Oncology</i> , 2019 , 37, e14138-6	: 14 138	0
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51	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
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49	The prognostic factors of resected non-small cell lung cancer with chest wall invasion. <i>World Journal of Surgical Oncology</i> , 2012 , 10, 9	3.4	26
48	Distinct clinical features and outcomes in never-smokers with nonsmall cell lung cancer who harbor EGFR or KRAS mutations or ALK rearrangement. <i>Cancer</i> , 2012 , 118, 729-39	6.4	114
47	Correlation between (18)f-fluorodeoxyglucose uptake and epidermal growth factor receptor mutations in advanced lung cancer. <i>Nuclear Medicine and Molecular Imaging</i> , 2012 , 46, 169-75	1.9	15
46	High EGFR gene copy number and skin rash as predictive markers for EGFR tyrosine kinase inhibitors in patients with advanced squamous cell lung carcinoma. <i>Clinical Cancer Research</i> , 2012 , 18, 1760-8	12.9	51

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45	Ei24-deficiency attenuates protein kinase C∃ signaling and skin carcinogenesis in mice. <i>International Journal of Biochemistry and Cell Biology</i> , 2012 , 44, 1887-96	5.6	13
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38	Efficacy and toxicity of belotecan for relapsed or refractory small cell lung cancer patients. <i>Journal of Thoracic Oncology</i> , 2012 , 7, 731-6	8.9	14
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34	Prognostic and predictive value of CEA and CYFRA 21-1 levels in advanced non-small cell lung cancer patients treated with gefitinib or erlotinib. <i>Experimental and Therapeutic Medicine</i> , 2011 , 2, 685-6	5 9 3	28
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32	Multiple target loci assembly sequencing (mTAS). Analytical Biochemistry, 2011 , 415, 218-20	3.1	
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26	Weekly 5-fluorouracil plus cisplatin for concurrent chemoradiotherapy in patients with locally advanced head and neck cancer. <i>Head and Neck</i> , 2010 , 32, 235-43	4.2	6
25	Dose effect of cigarette smoking on frequency and spectrum of epidermal growth factor receptor gene mutations in Korean patients with non-small cell lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010 , 136, 1937-44	4.9	25
24	Frequent central nervous system failure after clinical benefit with epidermal growth factor receptor tyrosine kinase inhibitors in Korean patients with nonsmall-cell lung cancer. <i>Cancer</i> , 2010 , 116, 1336-43	6.4	80
23	Cancer in patients on chronic dialysis in Korea. <i>Journal of Korean Medical Science</i> , 2009 , 24 Suppl, S95-S	10 ₁ 1 ₇	27
22	High tumor metabolic activity as measured by fluorodeoxyglucose positron emission tomography is associated with poor prognosis in limited and extensive stage small-cell lung cancer. <i>Clinical Cancer Research</i> , 2009 , 15, 2426-32	12.9	75
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20	Weekly docetaxel in patients with platinum-refractory metastatic or recurrent squamous cell carcinoma of the head and neck. <i>Cancer Chemotherapy and Pharmacology</i> , 2009 , 65, 27-32	3.5	20
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14	The combination of capecitabine and irinotecan in treating 5-Fluorouracil- and Oxaliplatin-pretreated metastatic colorectal cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 61, 75-81	3.5	9
13	Capecitabine and doxorubicin combination chemotherapy as salvage therapy in pretreated advanced gastric cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 61, 157-65	3.5	11
12	Combination of topotecan and etoposide as a salvage treatment for patients with recurrent small cell lung cancer following irinotecan and platinum first-line chemotherapy. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 61, 309-13	3.5	11
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10	Prognostic impact of resection margin involvement after extended (D2/D3) gastrectomy for advanced gastric cancer: a 15-year experience at a single institute. <i>Journal of Surgical Oncology</i> , 2007 , 95, 461-8	2.8	67

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9	Phase II study of erlotinib in advanced non-small-cell lung cancer after failure of gefitinib. <i>Journal of Clinical Oncology</i> , 2007 , 25, 2528-33	2.2	129	
8	Paclitaxel and leucovorin-modulated infusional 5-fluorouracil combination chemotherapy for metastatic gastric cancer. <i>Oncology Reports</i> , 2006 , 15, 621-7	3.5	6	
7	Primary idiopathic chylopericardium associated with cervicomediastinal cystic hygroma. <i>Yonsei Medical Journal</i> , 2005 , 46, 439-44	3	16	
6	A pilot study of trans-arterial injection of 166Holmium-Chitosan complex for treatment of small hepatocellular carcinoma. <i>Yonsei Medical Journal</i> , 2005 , 46, 799-805	3	8	
5	A carcinoembryonic antigen-secreting adenocarcinoma arising in tailgut cyst: clinical implications of carcinoembryonic antigen. <i>Yonsei Medical Journal</i> , 2005 , 46, 555-61	3	20	
4	Subacute bacterial endocarditis associated with upper endoscopy. Yonsei Medical Journal, 2004, 45, 930	6- 4 0	4	
3	Clinical and echocardiographic characteristics of pericardial effusion in patients who underwent echocardiographically guided pericardiocentesis: Yonsei Cardiovascular Center experience, 1993-2003. <i>Yonsei Medical Journal</i> , 2004 , 45, 462-8	3	27	
2	A case of lactic acidosis caused by stavudine in an AIDS patient. <i>Korean Journal of Internal Medicine</i> , 2004 , 19, 66-9	2.5	1	
1	A phase 1b/2 study of PF-06747775 as monotherapy or in combination with Palbociclib in patients with epidermal growth factor receptor mutant advanced non-small cell lung cancer. <i>Expert Opinion on Investigational Drugs</i> ,1-11	5.9	O	