Katsuyuki Hotta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2448024/publications.pdf

Version: 2024-02-01

188 papers

18,092 citations

33 h-index 129 g-index

192 all docs

192 docs citations

192 times ranked

16103 citing authors

#	Article	IF	CITATIONS
1	Pembrolizumab versus Chemotherapy for PD-L1–Positive Non–Small-Cell Lung Cancer. New England Journal of Medicine, 2016, 375, 1823-1833.	27.0	7,847
2	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. Lancet, The, 2019, 393, 1819-1830.	13.7	2,347
3	Durvalumab plus platinum–etoposide versus platinum–etoposide in first-line treatment of extensive-stage small-cell lung cancer (CASPIAN): a randomised, controlled, open-label, phase 3 trial. Lancet, The, 2019, 394, 1929-1939.	13.7	1,274
4	Updated Analysis of KEYNOTE-024: Pembrolizumab Versus Platinum-Based Chemotherapy for Advanced Non–Small-Cell Lung Cancer With PD-L1 Tumor Proportion Score of 50% or Greater. Journal of Clinical Oncology, 2019, 37, 537-546.	1.6	1,144
5	Alectinib versus crizotinib in patients with ALK -positive non-small-cell lung cancer (J-ALEX): an open-label, randomised phase 3 trial. Lancet, The, 2017, 390, 29-39.	13.7	753
6	Five-Year Outcomes With Pembrolizumab Versus Chemotherapy for Metastatic Non–Small-Cell Lung Cancer With PD-L1 Tumor Proportion Score ≥ 50%. Journal of Clinical Oncology, 2021, 39, 2339-2349.	1.6	468
7	Meta-Analysis of Randomized Clinical Trials Comparing Cisplatin to Carboplatin in Patients With Advanced Non–Small-Cell Lung Cancer. Journal of Clinical Oncology, 2004, 22, 3852-3859.	1.6	373
8	Durvalumab, with or without tremelimumab, plus platinum–etoposide versus platinum–etoposide alone in first-line treatment of extensive-stage small-cell lung cancer (CASPIAN): updated results from a randomised, controlled, open-label, phase 3 trial. Lancet Oncology, The, 2021, 22, 51-65.	10.7	356
9	Health-related quality-of-life results for pembrolizumab versus chemotherapy in advanced, PD-L1-positive NSCLC (KEYNOTE-024): a multicentre, international, randomised, open-label phase 3 trial. Lancet Oncology, The, 2017, 18, 1600-1609.	10.7	282
10	Phase III Trial Comparing Docetaxel and Cisplatin Combination Chemotherapy With Mitomycin, Vindesine, and Cisplatin Combination Chemotherapy With Concurrent Thoracic Radiotherapy in Locally Advanced Non–Small-Cell Lung Cancer: OLCSG 0007. Journal of Clinical Oncology, 2010, 28, 3299-3306.	1.6	225
11	Effect of gefitinib (â€Tressa', ZD1839) on brain metastases in patients with advanced non-small-cell lung cancer. Lung Cancer, 2004, 46, 255-261.	2.0	175
12	A Phase II Study of Trastuzumab Emtansine in HER2-Positive Non–Small Cell Lung Cancer. Journal of Thoracic Oncology, 2018, 13, 273-279.	1.1	119
13	Non–Small Cell Lung Cancer Cells Acquire Resistance to the ALK Inhibitor Alectinib by Activating Alternative Receptor Tyrosine Kinases. Cancer Research, 2016, 76, 1506-1516.	0.9	115
14	Final progression-free survival results from the J-ALEX study of alectinib versus crizotinib in ALK-positive non-small-cell lung cancer. Lung Cancer, 2020, 139, 195-199.	2.0	100
15	Comparison of the Incidence and Pattern of Interstitial Lung Disease During Erlotinib and Gefitinib Treatment in Japanese Patients with Non-small Cell Lung Cancer: The Okayama Lung Cancer Study Group Experience. Journal of Thoracic Oncology, 2010, 5, 179-184.	1.1	69
16	Interstitial Lung Disease in Japanese Patients With Non-Small Cell Lung Cancer Receiving Gefitinib. Cancer Journal (Sudbury, Mass), 2005, 11, 417-424.	2.0	68
17	The impact of body mass index on the efficacy of anti-PD-1/PD-L1 antibodies in patients with non-small cell lung cancer. Lung Cancer, 2020, 139, 140-145.	2.0	68
18	Relationship between Response and Survival in More Than 50,000 Patients with Advanced Non-small Cell Lung Cancer Treated with Systemic Chemotherapy in 143 Phase III Trials. Journal of Thoracic Oncology, 2007, 2, 402-407.	1.1	67

#	Article	IF	CITATIONS
19	A Phase II Trial of Erlotinib Monotherapy in Pretreated Patients with Advanced Non-small Cell Lung Cancer Who Do Not Possess Active EGFR Mutations: Okayama Lung Cancer Study Group Trial 0705. Journal of Thoracic Oncology, 2010, 5, 99-104.	1.1	67
20	Role of Survival Post-Progression in Phase III Trials of Systemic Chemotherapy in Advanced Non-Small-Cell Lung Cancer: A Systemic Review. PLoS ONE, 2011, 6, e26646.	2.5	66
21	Clinical Significance of Epidermal Growth Factor Receptor Gene Mutations on Treatment Outcome after First-line Cytotoxic Chemotherapy in Japanese Patients with Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2007, 2, 632-637.	1.1	62
22	Alectinib (ALC) versus crizotinib (CRZ) in ALK-inhibitor naive <i>ALK</i> -positive non-small cell lung cancer (<i>ALK+</i> NSCLC): Primary results from the J-ALEX study Journal of Clinical Oncology, 2016, 34, 9008-9008.	1.6	58
23	Time to Progression as a Surrogate Marker for Overall Survival in Patients with Advanced Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2009, 4, 311-317.	1.1	55
24	Impact of HER2 Gene and Protein Status on the Treatment Outcome of Cisplatin-Based Chemoradiotherapy for Locally Advanced Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2008, 3, 477-482.	1.1	49
25	Reappraisal of Short-term Low-volume Hydration in Cisplatin-based Chemotherapy: Results of a Prospective Feasibility Study in Advanced Lung Cancer in the Okayama Lung Cancer Study Group Trial 1002. Japanese Journal of Clinical Oncology, 2013, 43, 1115-1123.	1.3	48
26	Recent improvement in the survival of patients with advanced nonsmall cell lung cancer enrolled in phase III trials of first-line, systemic chemotherapy. Cancer, 2007, 109, 939-948.	4.1	44
27	The effect and safety of immune checkpoint inhibitor rechallenge in non-small cell lung cancer. Japanese Journal of Clinical Oncology, 2019, 49, 762-765.	1.3	43
28	Progression after the next line of therapy (PFS2) and updated OS among patients (pts) with advanced NSCLC and PD-L1 tumor proportion score (TPS) ≥50% enrolled in KEYNOTE-024 Journal of Clinical Oncology, 2017, 35, 9000-9000.	1.6	43
29	Phase II study of ceritinib in alectinibâ€pretreated patients with anaplastic lymphoma kinaseâ€rearranged metastatic nonâ€smallâ€cell lung cancer in Japan: <scp>ASCEND</scp> â€9. Cancer Science, 2018, 109, 2863-2872.	3.9	42
30	Progression-free survival and overall survival in phase III trials of molecular-targeted agents in advanced non-small-cell lung cancer. Lung Cancer, 2013, 79, 20-26.	2.0	39
31	Durvalumab $\hat{A}\pm$ tremelimumab + platinum-etoposide in first-line extensive-stage SCLC (ES-SCLC): Updated results from the phase III CASPIAN study Journal of Clinical Oncology, 2020, 38, 9002-9002.	1.6	36
32	Long-Standing Debate on Cisplatin-Versus Carboplatin-Based Chemotherapy in the Treatment of Advanced Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2007, 2, 96.	1.1	35
33	MET or NRAS amplification is an acquired resistance mechanism to the third-generation EGFR inhibitor naquotinib. Scientific Reports, 2018, 8, 1955.	3.3	34
34	The effects of antibiotics on the efficacy of immune checkpoint inhibitors in patients with nonâ€"small-cell lung cancer differ based on PD-L1 expression. European Journal of Cancer, 2021, 149, 73-81.	2.8	34
35	A phase I/II study of osimertinib in EGFR exon 20 insertion mutation-positive non-small cell lung cancer. Lung Cancer, 2021, 162, 140-146.	2.0	32
36	An overview of 48 elderly-specific clinical trials of systemic chemotherapy for advanced non-small cell lung cancer. Lung Cancer, 2004, 46, 61-76.	2.0	30

3

#	Article	IF	CITATIONS
37	A phase II study of cisplatin plus S-1 with concurrent thoracic radiotherapy for locally advanced non-small-cell lung cancer: The Okayama Lung Cancer Study Group Trial 0501. Lung Cancer, 2015, 87, 141-147.	2.0	30
38	Necitumumab plus gemcitabine and cisplatin versus gemcitabine and cisplatin alone as first-line treatment for stage IV squamous non-small cell lung cancer: A phase 1b and randomized, open-label, multicenter, phase 2 trial in Japan. Lung Cancer, 2019, 129, 55-62.	2.0	29
39	VEGFR2 blockade augments the effects of tyrosine kinase inhibitors by inhibiting angiogenesis and oncogenic signaling in oncogeneâ€driven nonâ€smallâ€cell lung cancers. Cancer Science, 2021, 112, 1853-1864.	3.9	29
40	Impact of physical size on gefitinib efficacy in patients with non-small cell lung cancer harboring EGFR mutations. Lung Cancer, 2013, 81, 435-439.	2.0	28
41	Influence of age on the efficacy of immune checkpoint inhibitors in advanced cancers: a systematic review and meta-analysis. Acta Oncológica, 2020, 59, 249-256.	1.8	28
42	Patient-reported outcomes with first-line durvalumab plus platinum-etoposide versus platinum-etoposide in extensive-stage small-cell lung cancer (CASPIAN): a randomized, controlled, open-label, phase III study. Lung Cancer, 2020, 149, 46-52.	2.0	28
43	Clinical significance of repeat rebiopsy in detecting the EGFR T790M secondary mutation in patients with non-small cell lung cancer. Oncotarget, 2018, 9, 29525-29531.	1.8	28
44	Exploration of resistance mechanisms for epidermal growth factor receptorâ€tyrosine kinase inhibitors based on plasma analysis by digital polymerase chain reaction and nextâ€generation sequencing. Cancer Science, 2018, 109, 3921-3933.	3.9	27
45	Study Protocol: Phase-lb Trial of Nivolumab Combined With Metformin for Refractory/Recurrent Solid Tumors. Clinical Lung Cancer, 2018, 19, e861-e864.	2.6	27
46	Short-term low-volume hydration in cisplatin-based chemotherapy for patients with lung cancer: the second prospective feasibility study in the Okayama Lung Cancer Study Group Trial 1201. International Journal of Clinical Oncology, 2016, 21, 81-87.	2.2	26
47	Current evidence and future perspectives of immune-checkpoint inhibitors in unresectable malignant pleural mesothelioma., 2020, 8, e000461.		26
48	Characteristics of patients with EGFR-mutant non-small-cell lung cancer who benefited from immune checkpoint inhibitors. Cancer Immunology, Immunotherapy, 2021, 70, 101-106.	4.2	26
49	A phase I trial of afatinib and bevacizumab in chemo-na $ ilde{A}$ -ve patients with advanced non-small-cell lung cancer harboring EGFR mutations: Okayama Lung Cancer Study Group Trial 1404. Lung Cancer, 2018, 115, 103-108.	2.0	25
50	Rapid and Long-term Response of Pulmonary Pleomorphic Carcinoma to Nivolumab. Internal Medicine, 2019, 58, 985-989.	0.7	25
51	A Prospective Cohort Study to Define the Clinical Features and Outcome of Lung Cancers Harboring HER2 Aberration in Japan (HER2-CS STUDY). Chest, 2019, 156, 357-366.	0.8	25
52	A Multicenter Randomized Controlled Study ofÂPaclitaxel plus Carboplatin versus Oral Uracil-Tegafur as the Adjuvant Chemotherapy inÂResected Non–Small Cell Lung Cancer. Journal of Thoracic Oncology, 2018, 13, 699-706.	1.1	24
53	A Phase II Trial of First-Line Combination Chemotherapy With Cisplatin, Pemetrexed, and Nivolumab for Unresectable Malignant Pleural Mesothelioma: A Study Protocol. Clinical Lung Cancer, 2018, 19, e705-e707.	2.6	23
54	Gefitinib induces premature senescence in non-small cell lung cancer cells with or without EGFR gene mutation. Oncology Reports, 2007, 17, 313-7.	2.6	23

#	Article	IF	CITATIONS
55	Rapid Acquisition of Alectinib Resistance in ALK-Positive Lung Cancer With High Tumor Mutation Burden. Journal of Thoracic Oncology, 2019, 14, 2009-2018.	1.1	22
56	Combined effect of cabozantinib and gefitinib in crizotinibâ€resistant lung tumors harboring ⟨i⟩⟨scp⟩ROS⟨ scp⟩1⟨ i⟩ fusions. Cancer Science, 2018, 109, 3149-3158.	3.9	20
57	Utility of immune checkpoint inhibitors in nonâ€smallâ€cell lung cancer patients with poor performance status. Cancer Science, 2020, 111, 3739-3746.	3.9	20
58	Safety and efficacy of gefitinib treatment in elderly patients with non-small-cell lung cancer: Okayama Lung Cancer Study Group Experience. Acta OncolA³gica, 2005, 44, 717-722.	1.8	19
59	Trastuzumab Emtansine in HER2+ Recurrent Metastatic Non–Small-Cell Lung Cancer: Study Protocol. Clinical Lung Cancer, 2017, 18, 92-95.	2.6	19
60	Phase 2 Study of Afatinib Alone or Combined With Bevacizumab in Chemonaive Patients With Advanced Nonâ€"Small-Cell Lung Cancer Harboring EGFR Mutations: AfaBev-CS Study Protocol. Clinical Lung Cancer, 2019, 20, 134-138.	2.6	19
61	Desire for Information and Involvement in Treatment Decisions: Lung Cancer Patients' Preferences and Their Physicians' Perceptions: Results from Okayama Lung Cancer Study Group Trial 0705. Journal of Thoracic Oncology, 2010, 5, 1668-1672.	1.1	18
62	A phase II study of S-1 chemotherapy with concurrent thoracic radiotherapy in elderly patients with locally advanced non-small-cell lung cancer: The Okayama Lung Cancer Study Group Trial 0801. European Journal of Cancer, 2014, 50, 2783-2790.	2.8	18
63	Lower lobe origin is a poor prognostic factor in locally advanced non-small-cell lung cancer patients treated with induction chemoradiotherapy. Molecular and Clinical Oncology, 2015, 3, 706-712.	1.0	18
64	Endobronchial ultrasound-guided transbronchial biopsy with or without a guide sheath for diagnosis of lung Cancer. Respiratory Investigation, 2015, 53, 93-97.	1.8	18
65	Pembrolizumab for the first-line treatment of non-small cell lung cancer. Expert Opinion on Biological Therapy, 2018, 18, 1015-1021.	3.1	18
66	Safety and discomfort during bronchoscopy performed under sedation with fentanyl and midazolam: a prospective study. Japanese Journal of Clinical Oncology, 2016, 46, 871-874.	1.3	17
67	Chemoradiotherapy for locally advanced lung cancer patients with interstitial lung abnormalities. Japanese Journal of Clinical Oncology, 2019, 49, 458-464.	1.3	17
68	Magnitude of the Benefit of Progression-Free Survival as a Potential Surrogate Marker in Phase 3 Trials Assessing Targeted Agents in Molecularly Selected Patients with Advanced Non-Small Cell Lung Cancer: Systematic Review. PLoS ONE, 2015, 10, e0121211.	2.5	16
69	Pharmacologic study (<scp>JP</scp> 28927) of alectinib in Japanese patients with ALK+ nonâ€smallâ€cell lung cancer with or without prior crizotinib therapy. Cancer Science, 2016, 107, 1642-1646.	3.9	15
70	Potential influence of interleukin-6 on the therapeutic effect of gefitinib in patients with advanced non-small cell lung cancer harbouring EGFR mutations. Biochemical and Biophysical Research Communications, 2018, 495, 360-367.	2.1	15
71	Re-administration of osimertinib in osimertinib-acquired resistant non-small-cell lung cancer. Lung Cancer, 2019, 132, 54-58.	2.0	15
72	Japanese Lung Cancer Society Guidelines for Stage IV NSCLC With EGFR Mutations. JTO Clinical and Research Reports, 2021, 2, 100107.	1.1	15

#	Article	IF	CITATIONS
73	Downregulation of TBXAS 1 in an ironâ€induced malignant mesothelioma model. Cancer Science, 2015, 106, 1296-1302.	3.9	14
74	Development of a skin rash within the first week and the therapeutic effect in afatinib monotherapy for EGFR-mutant non-small cell lung cancer (NSCLC): Okayama Lung Cancer Study Group experience. Cancer Chemotherapy and Pharmacology, 2016, 77, 1005-1009.	2.3	14
75	Triplet therapy with afatinib, cetuximab, and bevacizumab induces deep remission in lung cancer cells harboring EGFR T790MinÂvivo. Molecular Oncology, 2017, 11, 670-681.	4.6	14
76	Immune checkpoint inhibitor efficacy and safety in older non-small cell lung cancer patients. Japanese Journal of Clinical Oncology, 2020, 50, 1447-1453.	1.3	14
77	Updated efficacy and safety of the j-alex study comparing alectinib (ALC) with crizotinib (CRZ) in ALK-inhibitor naA¬ve <i>ALK</i> fusion positive non-small cell lung cancer (<i>ALK+</i> NSCLC) Journal of Clinical Oncology, 2017, 35, 9064-9064.	1.6	14
78	Gefitinib Combined With Standard Chemoradiotherapy in EGFR-Mutant Locally Advanced Non–Small-Cell Lung Cancer: The LOGIK0902/OLCSG0905 Intergroup Study Protocol. Clinical Lung Cancer, 2016, 17, 75-79.	2.6	13
79	Rapid on-site evaluation with BIOEVALUATORÂ $^{\circ}$ during endobronchial ultrasound-guided transbronchial needle aspiration for diagnosing pulmonary and mediastinal diseases. Annals of Thoracic Medicine, 2014, 9, 14.	1.8	12
80	Reappraisal of short-term low-volume hydration in cisplatin-based chemotherapy; hoping for it as a public domain. Japanese Journal of Clinical Oncology, 2015, 45, 603-4.	1.3	12
81	Pilot evaluation of a HER2 testing in non-small-cell lung cancer. Journal of Clinical Pathology, 2020, 73, 353-357.	2.0	12
82	A New Human Lung Adenocarcinoma Cell Line Harboring the EML4-ALK Fusion Gene. Japanese Journal of Clinical Oncology, 2014, 44, 963-968.	1.3	11
83	Impact of body surface area on survival in EGFR-mutant non-small cell lung cancer patients treated with gefitinib monotherapy: observational study of the Okayama Lung Cancer Study Group 0703. Cancer Chemotherapy and Pharmacology, 2015, 76, 251-256.	2.3	11
84	PLO4a.01: Health-Related Quality of Life for Pembrolizumab vs Chemotherapy in Advanced NSCLC with PD-L1 TPS ≥50%:ÂData from KEYNOTE-024. Journal of Thoracic Oncology, 2017, 12, S8-S9.	1.1	11
85	Nivolumab for the treatment of unresectable pleural mesothelioma. Expert Opinion on Biological Therapy, 2020, 20, 109-114.	3.1	11
86	First-line nivolumab plus ipilimumab combined with two cycles of chemotherapy in advanced non-small cell lung cancer: a subanalysis of Asian patients in CheckMate 9LA. International Journal of Clinical Oncology, 2022, 27, 695-706.	2.2	11
87	Protocol Design for the Bench to Bed Trial in Alectinib-Refractory Non–Small-Cell Lung Cancer Patients Harboring the EML4-ALK Fusion Gene (ALRIGHT/OLCSG1405). Clinical Lung Cancer, 2016, 17, 602-605.	2.6	10
88	Beneficial effect of erlotinib and trastuzumab emtansine combination in lung tumors harboring EGFR mutations. Biochemical and Biophysical Research Communications, 2020, 532, 341-346.	2.1	10
89	First-line durvalumab plus platinum-etoposide in extensive-stage (ES)-SCLC (CASPIAN): Impact of brain metastases on treatment patterns and outcomes Journal of Clinical Oncology, 2020, 38, 9068-9068.	1.6	10
90	CD8+ T-cell Responses Are Boosted by Dual PD-1/VEGFR2 Blockade after EGFR Inhibition in <i>Egfr</i> -Mutant Lung Cancer. Cancer Immunology Research, 2022, 10, 1111-1126.	3.4	10

#	Article	IF	CITATIONS
91	Gefitinib should be cautiously administered to poor performance status patients with non-small-cell lung cancer: Results from a prospective feasibility study. Lung Cancer, 2005, 50, 413-415.	2.0	9
92	Association of the benefit from gefitinib monotherapy with smoking status in Japanese patients with non-small-cell lung cancer. Lung Cancer, 2008, 62, 236-241.	2.0	9
93	Phase II Study of the EGFR-TKI Rechallenge With Afatinib in Patients With Advanced NSCLC Harboring Sensitive EGFR Mutation Without T790M: Okayama Lung Cancer Study Group Trial OLCSG 1403. Clinical Lung Cancer, 2017, 18, 241-244.	2.6	9
94	Treatment Rationale and Design for J-AXEL: AÂRandomized Phase 3 Study Comparing Nab-Paclitaxel With Docetaxel in Patients With Previously Treated Advanced Non–Small-Cell Lung Cancer. Clinical Lung Cancer, 2017, 18, 100-103.	2.6	9
95	Successful Re-administration of Osimertinib in Osimertinib-induced Interstitial Lung Disease with an Organizing Pneumonia Pattern: A Case Report and Literature Review. Internal Medicine, 2020, 59, 823-828.	0.7	9
96	Impact of HER2 expression on EGFR-TKI treatment outcomes in lung tumors harboring EGFR mutations: A HER2-CS study subset analysis. Lung Cancer, 2020, 150, 83-89.	2.0	9
97	First-line durvalumab plus platinum-etoposide in extensive-stage small-cell lung cancer: CASPIAN Japan subgroup analysis. International Journal of Clinical Oncology, 2021, 26, 1073-1082.	2.2	9
98	JME-001 phase II trial of first-line combination chemotherapy with cisplatin, pemetrexed, and nivolumab for unresectable malignant pleural mesothelioma., 2021, 9, e003288.		9
99	Advances in our understanding of postoperative adjuvant chemotherapy in resectable non-small-cell lung cancer. Current Opinion in Oncology, 2006, 18, 144-150.	2.4	8
100	Association between poor performance status and risk for toxicity during erlotinib monotherapy in Japanese patients with non-small cell lung cancer: Okayama Lung Cancer Study Group experience. Lung Cancer, 2010, 70, 308-312.	2.0	8
101	Factor associated with failure to administer subsequent treatment after progression in the first-line chemotherapy in EGFR-mutant non-small cell lung cancer: Okayama Lung Cancer Study Group experience. Cancer Chemotherapy and Pharmacology, 2014, 73, 943-950.	2.3	8
102	Randomized feasibility study of S-1 for adjuvant chemotherapy in completely resected Stage IA non–small-cell lung cancer: results of the Setouchi Lung Cancer Group Study 0701. Japanese Journal of Clinical Oncology, 2016, 46, 741-747.	1.3	8
103	Three-Arm Randomized Trial of Sodium Alginate for Preventing Radiation-Induced Esophagitis in Locally Advanced Non–Small Cell Lung Cancer Receiving Concurrent Chemoradiotherapy: The OLCSG1401 Study Protocol. Clinical Lung Cancer, 2017, 18, 245-249.	2.6	8
104	Quality of life of survivors of malignant pleural mesothelioma in Japan: a cross sectional study. BMC Cancer, 2018, 18, 350.	2.6	8
105	Identification of targetable kinases in idiopathic pulmonary fibrosis. Respiratory Research, 2022, 23, 20.	3.6	8
106	Sex difference in the influence of smoking status on the responsiveness to gefitinib monotherapy in adenocarcinoma of the lung: Okayama Lung Cancer Study Group experience. Journal of Cancer Research and Clinical Oncology, 2009, 135, 117-123.	2.5	7
107	A phase II study of topotecan and cisplatin with sequential thoracic radiotherapy in elderly patients with small-cell lung cancer: Okayama Lung Cancer Study Group 0102. Cancer Chemotherapy and Pharmacology, 2016, 78, 769-774.	2.3	7
108	The Feasibility of Median Sternotomy With or Without Thoracotomy for Locally Advanced Non-Small Cell Lung Cancer Treated With Induction Chemoradiotherapy. Annals of Thoracic Surgery, 2016, 102, 985-992.	1.3	7

7

#	Article	IF	Citations
109	A Long-term Response to Nivolumab in a Case of PD-L1-negative Lung Adenocarcinoma with an <i>EGFR</i> Mutation and Surrounding PD-L1-positive Tumor-associated Macrophages. Internal Medicine, 2019, 58, 3033-3037.	0.7	7
110	EGFR-TKI acquired resistance in lung cancers harboring EGFR mutations in immunocompetent C57BL/6J mice. Lung Cancer, 2019, 136, 86-93.	2.0	7
111	Physician requests by patients with malignant pleural mesothelioma in Japan. BMC Cancer, 2019, 19, 383.	2.6	7
112	Recent treatment strategy for advanced squamous cell carcinoma of the lung in Japan. International Journal of Clinical Oncology, 2019, 24, 461-467.	2.2	7
113	Impact of previous thoracsic radiation therapy on the efficacy of immune checkpoint inhibitors in advanced non-smasll-cell lung cancer. Japanese Journal of Clinical Oncology, 2021, 51, 279-286.	1.3	7
114	Randomized study comparing mannitol with furosemide for the prevention of cisplatinâ€induced renal toxicity in nonâ€small cell lung cancer: The OLCSG1406 trial. Asia-Pacific Journal of Clinical Oncology, 2021, 17, 101-108.	1.1	7
115	A case of dramatic reduction in cancer-associated thrombus following initiation of pembrolizumab in patient with a poor performance status and PD-L1+ lung adenocarcinoma harboring CCDC6–RET fusion gene and NF1/TP53 mutations. Lung Cancer, 2021, 156, 1-4.	2.0	7
116	SHP2 Inhibition Enhances the Effects of Tyrosine Kinase Inhibitors in Preclinical Models of Treatment-naÃ⁻ve <i>ALK-, ROS1-</i> , or <i>EGFR</i> -altered Non–small Cell Lung Cancer. Molecular Cancer Therapeutics, 2021, 20, 1653-1662.	4.1	7
117	Survival of chemo-na \tilde{A} -ve patients with <i>EGFR</i> mutation-positive advanced non-small cell lung cancer after treatment with afatinib and bevacizumab: updates from the Okayama Lung Cancer Study Group Trial 1404. Japanese Journal of Clinical Oncology, 2021, 51, 1269-1276.	1.3	7
118	Impact of Maintenance Therapy for Patients with Non-small Cell Lung Cancer in a Real-world Setting. Anticancer Research, 2017, 37, 1507-1514.	1.1	7
119	Pembrolizumab in advanced NSCLC patients with poor performance status and high PD-L1 expression: OLCSG 1801. International Journal of Clinical Oncology, 2022, 27, 1139-1144.	2.2	7
120	Cure- or Care-Oriented Regimen for Stage III Non–Small-Cell Lung Cancer?. Journal of Clinical Oncology, 2011, 29, e320-e320.	1.6	6
121	Potential influence of being overweight on the development of hepatic dysfunction in Japanese patients with EGFR-mutated non-small cell lung cancer undergoing gefitinib monotherapy: the Okayama Lung Cancer Study Group experience. Cancer Chemotherapy and Pharmacology, 2016, 78, 941-947.	2.3	6
122	Discomfort during bronchoscopy performed after endobronchial intubation with fentanyl and midazolam: a prospective study. Japanese Journal of Clinical Oncology, 2017, 47, 434-437.	1.3	6
123	Significance of PD-L1 expression in the cytological samples of non-small cell lung cancer patients treated with immune checkpoint inhibitors. Journal of Cancer Research and Clinical Oncology, 2021, 147, 3749-3755.	2.5	6
124	A novel osimertinib-resistant human lung adenocarcinoma cell line harbouring mutant <i>EGFR</i> and activated IGF1R. Japanese Journal of Clinical Oncology, 2021, 51, 956-965.	1.3	6
125	Firstâ€line pembrolizumab vs chemotherapy in metastatic nonâ€smallâ€cell lung cancer: KEYNOTEâ€024 Japan subset*. Cancer Science, 2021, 112, 5000-5010.	3.9	6
126	Antitumor activity of alectinib (CH5424802/RO5424802) for ALK-rearranged NSCLC with or without prior crizotinib treatment in bioequivalence study Journal of Clinical Oncology, 2014, 32, 8103-8103.	1.6	6

#	Article	IF	CITATIONS
127	A phase I study of 3-day topotecan and cisplatin in elderly patients with small-cell lung cancer. Cancer Chemotherapy and Pharmacology, 2006, 57, 755-760.	2.3	5
128	Being overweight influences the development of hepatic dysfunction in Japanese patients with non-small-cell lung cancer undergoing cytotoxic chemotherapy. Lung Cancer, 2007, 55, 343-348.	2.0	5
129	Safety profiles of erlotinib therapy in patients with advanced non-small-cell lung cancer. Expert Review of Anticancer Therapy, 2011, 11, 993-999.	2.4	5
130	Advantage of Induction Chemoradiotherapy for Lung Cancer in Securing Cancer-Free Bronchial Margin. Annals of Thoracic Surgery, 2017, 104, 971-978.	1.3	5
131	A phase II trial of carboplatin plus S-1 for elderly patients with advanced non-small-cell lung cancer with wild-type epidermal growth factor receptor: The Okayama Lung Cancer Study Group Trial 1202. Lung Cancer, 2017, 112, 188-194.	2.0	5
132	Recent trends in the treatment of unresectable stage III non-small-cell lung cancer. Respiratory Investigation, 2019, 57, 330-336.	1.8	5
133	Significance of re-biopsy of histological tumor samples in advanced non-small-cell lung cancer in clinical practice. International Journal of Clinical Oncology, 2019, 24, 41-45.	2.2	5
134	Protocol for a multi-site, clusterâ€randomized, phase III, comparative clinical trial of geriatric assessment of older patients with nonâ€smallâ€cell lung cancer: the ENSURE-GA study. BMC Geriatrics, 2021, 21, 74.	2.7	5
135	Crizotinib for recurring nonâ€smallâ€cell lung cancer with EML4â€ALK fusion genes previously treated with alectinib: A phase II trial. Thoracic Cancer, 2021, 12, 643-649.	1.9	5
136	First and repeat rebiopsy for detecting EGFR T790M mutation in non-small-cell lung cancer: CS-Lung-003 prospective observational registry study. Journal of Cancer Research and Clinical Oncology, 2022, 148, 1869-1877.	2.5	5
137	A Survey of Japanese Thoracic Oncologists' Perception of Diagnostic and Treatment Strategies for EGFR Mutant or EML4-ALK Fusion Non-small Cell Lung Cancer. Chest, 2014, 146, e222-e225.	0.8	4
138	Efficacy of multimodal treatment for leptomeningeal metastases in a lung cancer harboring an EGFR mutation. OncoTargets and Therapy, 2016, 9, 1753.	2.0	4
139	Induction chemoradiotherapy using docetaxel and cisplatin with definitive-dose radiation followed by surgery for locally advanced non-small cell lung cancer. Journal of Thoracic Disease, 2017, 9, 3076-3086.	1.4	4
140	Impact of pathological stage and histological subtype on clinical outcome of adjuvant chemotherapy of paclitaxel plus carboplatin versus oral uracil–tegafur for non-small cell lung cancer: subanalysis of SLCG0401 trial. International Journal of Clinical Oncology, 2019, 24, 1367-1376.	2.2	4
141	An Evaluation of the Safety and Feasibility of Adenosine-assisted Clipping Surgery for Unruptured Cerebral Aneurysms: Study Protocol. Neurologia Medico-Chirurgica, 2021, 61, 393-396.	2.2	4
142	Detection of epidermal growth factor receptor mutations in exhaled breath condensate using droplet digital polymerase chain reaction. Oncology Letters, 2020, 20, 1-1.	1.8	4
143	Cisplatin-induced hyponatremia in malignancy: comparison between brand-name and generic formulation. Drug Design, Development and Therapy, 2014, 8, 2401.	4.3	3
144	Current status and future perspectives of cooperative study groups for lung cancer in Japan. Respiratory Investigation, 2014, 52, 339-347.	1.8	3

#	Article	IF	CITATIONS
145	Second primary cancer in survivors of locally advanced non-small cell lung cancer treated with concurrent chemoradiation followed by surgery. Japanese Journal of Clinical Oncology, 2018, 48, 287-290.	1.3	3
146	Beneficial Effect of Osimertinib Readministration in Non-small-cell Lung Cancer Harboring an Epidermal Growth Factor Receptor ($\langle i \rangle$ EGFR $\langle i \rangle$) Mutation with a History of Acquired Resistance to Osimertinib. Internal Medicine, 2019, 58, 1625-1627.	0.7	3
147	A phase I/II trial of weekly nabâ€paclitaxel for pretreated nonâ€smallâ€cell lung cancer patients without epidermal growth factor receptor mutations and anaplastic lymphoma kinase rearrangement. Asia-Pacific Journal of Clinical Oncology, 2019, 15, 250-256.	1.1	3
148	Comparison of bronchoscopy and computed tomography-guided needle biopsy for re-biopsy in non-small cell lung cancer patients. Respiratory Investigation, 2021, 59, 240-246.	1.8	3
149	Randomized phase II study of daily and alternate-day administration of S-1 for adjuvant chemotherapy in completely-resected stage I non-small cell lung cancer: results of the Setouchi Lung Cancer Group Study 1301. BMC Cancer, 2021, 21, 506.	2.6	3
150	Role of early serial change in serum carcinoembryonic antigen levels as a predictive marker for radiological response to gefitinib in Japanese patients with non-small cell lung cancer. Anticancer Research, 2007, 27, 1737-41.	1.1	3
151	Endobronchial ultrasound-guided transbronchial needle aspiration of hilar and mediastinal lymph nodes detected on ¹⁸ F-fluorodeoxyglucose positron emission tomography/computed tomography. Japanese Journal of Clinical Oncology, 2016, 46, 529-533.	1.3	2
152	Is Surgery after Chemoradiotherapy Feasible in Lung Cancer Patients with Superior Vena Cava Invasion?. Annals of Thoracic and Cardiovascular Surgery, 2018, 24, 131-138.	0.8	2
153	Programmed cell death-ligand 1 expression and efficacy of cisplatin-based chemotherapy in lung cancer: A sub-analysis of data from the two Okayama Lung Cancer Study Group prospective feasibility studies. Respiratory Investigation, 2019, 57, 460-465.	1.8	2
154	Patients' preferences and perceptions of lung cancer treatment decision making: results from Okayama lung cancer study group trial 1406. Acta Oncológica, 2020, 59, 324-328.	1.8	2
155	Novel prospective umbrellaâ€type lung cancer registry study for clarifying clinical practice patterns: <scp>CSâ€Lung</scp> â€003 study protocol. Thoracic Cancer, 2021, 12, 725-731.	1.9	2
156	A phase II trial of induction gefitinib monotherapy followed by cisplatin-docetaxel and concurrent thoracic irradiation in patients with EGFR-mutant locally advanced non-small-cell lung cancer (LA-NSCLC): LOGIK0902/OLCSG0905 intergroup trial Journal of Clinical Oncology, 2012, 30, 7045-7045.	1.6	2
157	Gemcitabine-cisplatin (GC) + necitumumab (N) versus GC as first-line treatment for stage IV squamous cell lung cancer (SqCLC): An open-label randomized multicenter phase Ib-II trial in Japan Journal of Clinical Oncology, 2018, 36, 9038-9038.	1.6	2
158	Three doses of mRNA COVIDâ€19 vaccine protects from SARS oVâ€2 infections in Japan. Journal of Internal Medicine, 2022, 292, 687-689.	6.0	2
159	Author reply to recent improvement in the survival of patients with advanced nonsmall cell lung cancer enrolled in phase III trials of firstâ€line, systemic chemotherapy. Cancer, 2007, 110, 2594-2594.	4.1	1
160	A case of advanced non-small-cell lung cancer who responded slowly to gefitinib monotherapy after long-term disease stabilization. Acta Oncológica, 2009, 48, 471-473.	1.8	1
161	Pulmonary Aspergilloma and Allergic Bronchopulmonary Aspergillosis Following the 2018 Heavy Rain Event in Western Japan. Internal Medicine, 2022, 61, 379-383.	0.7	1
162	Triple therapy with osimertinib, bevacizumab and cetuximab in EGFR‑mutant lung cancer with HIF‑1α/TGFâ€Î expression. Oncology Letters, 2021, 22, 639.	±1.8	1

#	Article	IF	CITATIONS
163	Impact of body surface area on efficacy of gefitinib in patients with non-small cell lung cancer harboring activating epidermal growth factor receptor mutation Journal of Clinical Oncology, 2012, 30, 2607-2607.	1.6	1
164	Impact of concomitant use of anti-acid agents on efficacy of gefitinib in EGFR-mutant non-small-cell lung cancer (NSCLC) Journal of Clinical Oncology, 2013, 31, e19008-e19008.	1.6	1
165	Phase II study of topotecan and cisplatin with sequential radiotherapy in elderly small cell lung cancer patients (Okayama Lung Cancer Study Group; OLCSG 0102) Journal of Clinical Oncology, 2015, 33, 7572-7572.	1.6	1
166	Development of skin rash within the 1st week is a potential surrogate marker of therapeutic effect in afatinib monotherapy in patients with EGFR-mt non-small-cell lung cancer (NSCLC): Okayama Lung Cancer Study Group Experience Journal of Clinical Oncology, 2015, 33, e19051-e19051.	1.6	1
167	A prospective cohort study to define the clinical and pathological features of lung cancers harboring HER2 gene aberrations (the HER2-CS Study) and a phase II study of trastuzumab emtansine (recombinant) in patients with HER2-positive non-small cell lung cancer who recurred, progressed after standard chemotherapy, or were primarily refractory to standard chemotherapy. Okayama	0.0	1
168	Successful and Prompt Treatment with Tepotinib for Lung Adenocarcinoma Harboring MET Exon 14 Skipping Mutation Combined with Lung Abscess Formation: A Case Report. Case Reports in Oncology, 2022, 15, 494-498.	0.7	1
169	A randomized trial of sodium alginate prevention of esophagitis in LA-NSCLC receiving chemoradiotherapy: OLCSG1401. Supportive Care in Cancer, 2021, 29, 5237-5244.	2.2	0
170	Classification and Treatment of Oligometastatic Disease in Non-Small-Cell Lung Cancer. Japanese Journal of Lung Cancer, 2021, 61, 95-99.	0.1	0
171	Impact on second-line treatment after failure of immune checkpoint inhibitor (ICI) combination chemotherapy in extensive-disease small cell lung cancer: Experience of the Okayama Lung Cancer Study Group Journal of Clinical Oncology, 2021, 39, e20590-e20590.	1.6	0
172	Response to letter re: The effects of antibiotics on the efficacy of immune-checkpoint inhibitors in non-small cell lung cancer patients differ according to PD-L1 expression. European Journal of Cancer, 2021, 157, 523-524.	2.8	0
173	Survival post-progression (SPP) in phase III trials of chemotherapy in advanced NSCLC: Its potentially different impact on OS in the first-line and salvage settings Journal of Clinical Oncology, 2012, 30, e18027-e18027.	1.6	0
174	Difference in incidence and pattern of salvage treatment after failure to first-line epidermal growth factor receptor-tyrosine kinase inhibitor (EGFR-TKI) monotherapy and standard cytotoxic chemotherapy in pts with advanced non-small cell lung cancer (NSCLC) harboring EGFR mutations: Okayama Lung Cancer Study Group experience Journal of Clinical Oncology, 2012, 30, 7576-7576.	1.6	0
175	Impact of body surface area (BSA) on efficacy of gefitinib in patients with non-small cell lung cancer (NSCLC) Journal of Clinical Oncology, 2013, 31, e19167-e19167.	1.6	О
176	Survival analysis of induction cisplatin (CDDP)-docetaxel (DOC)-bevacizumab (BEV) chemotherapy followed by maintenance BEV-pemetrexed (PEM) therapy in advanced nonsquamous non-small cell lung cancer (NonSq NSCLC): A phase II trial from Okayama Lung Cancer Study Group 0903 Journal of Clinical Oncology, 2013, 31, e19040-e19040.	1.6	O
177	Prospective cohort study of serum sialylated glycoprotein (KL-6) as a prognostic marker in patients (pts) with non-small cell lung cancer (NSCLC) receiving gefitinib monotherapy: Okayama Lung Cancer Study Group 0703 Journal of Clinical Oncology, 2013, 31, e19023-e19023.	1.6	0
178	A survey on Japanese thoracic oncologists' preference on treatment strategy for EGFR-mutant or EML4-ALK-mutant non-small cell lung cancer (NSCLC) Journal of Clinical Oncology, 2013, 31, e19124-e19124.	1.6	0
179	Factors affecting PS deterioration at the time of relapse after the first-line EGFR-TKI therapy in EGFR-mutant advanced NSCLC Journal of Clinical Oncology, 2014, 32, e19102-e19102.	1.6	0
180	Time trend in the survival advantage in phase III trials investigating molecular-targeted agents for advanced non-small cell lung cancer (NSCLC) during the past decade Journal of Clinical Oncology, 2014, 32, e19084-e19084.	1.6	0

#	Article	IF	CITATIONS
181	A phase II study of S-1 and concurrent thoracic radiotherapy (TRT) for elderly pts with locally advanced non-small cell lung cancer (LA-NSCLC): Okayama Lung Cancer Study Group trial 0801 Journal of Clinical Oncology, 2014, 32, 7576-7576.	1.6	O
182	Publication of Lung Cancer Clinical Trials in Japan. Japanese Journal of Lung Cancer, 2015, 55, 1070-1074.	0.1	0
183	Three-arm randomized trial of sodium alginate, orally administered mucoprotective agent, for preventing radiation esophagitis in pts with locally advanced non-small-cell lung cancer (LA-NSCLC) receiving concurrent chemoradiotherapy (CRT): Okayama Lung Cancer Study Group 1401 Journal of Clinical Oncology, 2015, 33, TPS9641-TPS9641.	1.6	0
184	Second primary cancer in survivors of locally advanced NSCLC treated with concurrent chemoradiation followed by surgery Journal of Clinical Oncology, 2016, 34, 10100-10100.	1.6	0
185	Clinical features of squamous cell lung cancer with targetable gene alterations in a nationwide genomic screening network in Japan (LC-SCRUM-Japan) Journal of Clinical Oncology, 2017, 35, 9057-9057.	1.6	O
186	Revision of Lung Cancer Clinical Practice Guidelines -Focusing on the Area of Pharmacotherapy Japanese Journal of Lung Cancer, 2019, 59, 1076-1078.	0.1	0
187	Revision of Lung Cancer Clinical Practice Guidelines -Focusing on the Area of Pharmacotherapy Japanese Journal of Lung Cancer, 2020, 60, 910-912.	0.1	0
188	Preventive effect of goshajinkigan against peripheral neuropathy induced by paclitaxel-containing chemotherapy: An open-label, randomized, phase II study Journal of Clinical Oncology, 2022, 40, TPS12141-TPS12141.	1.6	0