

Junichi Soh

List of Publications by Citations

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179
papers

4,649
citations

36
h-index

64
g-index

188
ext. papers

5,299
ext. citations

3.5
avg, IF

4.83
L-index

#	Paper	IF	Citations
179	Presence of epidermal growth factor receptor gene T790M mutation as a minor clone in non-small cell lung cancer. <i>Cancer Research</i> , 2006 , 66, 7854-8	10.1	378
178	PIK3CA mutations and copy number gains in human lung cancers. <i>Cancer Research</i> , 2008 , 68, 6913-21	10.1	339
177	Genetic predictors of MEK dependence in non-small cell lung cancer. <i>Cancer Research</i> , 2008 , 68, 9375-83	10.1	216
176	Acquired resistance to EGFR inhibitors is associated with a manifestation of stem cell-like properties in cancer cells. <i>Cancer Research</i> , 2013 , 73, 3051-61	10.1	213
175	Oncogene mutations, copy number gains and mutant allele specific imbalance (MASI) frequently occur together in tumor cells. <i>PLoS ONE</i> , 2009 , 4, e7464	3.7	172
174	Alterations in genes of the EGFR signaling pathway and their relationship to EGFR tyrosine kinase inhibitor sensitivity in lung cancer cell lines. <i>PLoS ONE</i> , 2009 , 4, e4576	3.7	154
173	Knockdown of oncogenic KRAS in non-small cell lung cancers suppresses tumor growth and sensitizes tumor cells to targeted therapy. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 336-46	6.1	123
172	MET gene amplification or EGFR mutation activate MET in lung cancers untreated with EGFR tyrosine kinase inhibitors. <i>International Journal of Cancer</i> , 2009 , 124, 1778-84	7.5	120
171	The impact of epidermal growth factor receptor gene status on gefitinib-treated Japanese patients with non-small-cell lung cancer. <i>International Journal of Cancer</i> , 2007 , 120, 1239-47	7.5	110
170	Epigenetic silencing of microRNA-34b/c plays an important role in the pathogenesis of malignant pleural mesothelioma. <i>Clinical Cancer Research</i> , 2011 , 17, 4965-74	12.9	102
169	Usefulness of EGFR mutation screening in pleural fluid to predict the clinical outcome of gefitinib treated patients with lung cancer. <i>International Journal of Cancer</i> , 2006 , 119, 2353-8	7.5	89
168	Frequent methylation and oncogenic role of microRNA-34b/c in small-cell lung cancer. <i>Lung Cancer</i> , 2012 , 76, 32-8	5.9	86
167	Novel germline mutation in the transmembrane domain of HER2 in familial lung adenocarcinomas. <i>Journal of the National Cancer Institute</i> , 2014 , 106, djt338	9.7	81
166	Hereditary lung cancer syndrome targets never smokers with germline EGFR gene T790M mutations. <i>Journal of Thoracic Oncology</i> , 2014 , 9, 456-63	8.9	81
165	Prognostic impact of cancer stem cell-related markers in non-small cell lung cancer patients treated with induction chemoradiotherapy. <i>Lung Cancer</i> , 2012 , 77, 162-7	5.9	79
164	ERCC1 protein expression predicts the response of cisplatin-based neoadjuvant chemotherapy in non-small-cell lung cancer. <i>Lung Cancer</i> , 2008 , 59, 377-84	5.9	71
163	The impact of sex and smoking status on the mutational spectrum of epidermal growth factor receptor gene in non small cell lung cancer. <i>Clinical Cancer Research</i> , 2007 , 13, 5763-8	12.9	71

162	Sequential molecular changes during multistage pathogenesis of small peripheral adenocarcinomas of the lung. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 340-7	8.9	70
161	Antitumor effect of afatinib, as a human epidermal growth factor receptor 2-targeted therapy, in lung cancers harboring HER2 oncogene alterations. <i>Cancer Science</i> , 2016 , 107, 45-52	6.9	58
160	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. <i>Journal of Thoracic Oncology</i> , 2007 , 2, 632-7	8.9	57
159	Histone deacetylase inhibitor romidepsin enhances anti-tumor effect of erlotinib in non-small cell lung cancer (NSCLC) cell lines. <i>Journal of Thoracic Oncology</i> , 2009 , 4, 161-6	8.9	55
158	Risk factors for recurrence and unfavorable prognosis in patients with stage I non-small cell lung cancer and a tumor diameter of 20 mm or less. <i>Journal of Thoracic Oncology</i> , 2007 , 2, 808-12	8.9	55
157	Acquisition of cancer stem cell-like properties in non-small cell lung cancer with acquired resistance to afatinib. <i>Cancer Science</i> , 2015 , 106, 1377-84	6.9	52
156	CDKN2A/p16 inactivation mechanisms and their relationship to smoke exposure and molecular features in non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 1378-88	8.9	51
155	Molecular oncology of lung cancer. <i>General Thoracic and Cardiovascular Surgery</i> , 2011 , 59, 527-37	1.6	51
154	The estrogen receptor influences microtubule-associated protein tau (MAPT) expression and the selective estrogen receptor inhibitor fulvestrant downregulates MAPT and increases the sensitivity to taxane in breast cancer cells. <i>Breast Cancer Research</i> , 2010 , 12, R43	8.3	43
153	Activation of AXL as a Preclinical Acquired Resistance Mechanism Against Osimertinib Treatment in -Mutant Non-Small Cell Lung Cancer Cells. <i>Molecular Cancer Research</i> , 2019 , 17, 499-507	6.6	43
152	Targeting the miR-200c/LIN28B axis in acquired EGFR-TKI resistance non-small cell lung cancer cells harboring EMT features. <i>Scientific Reports</i> , 2017 , 7, 40847	4.9	42
151	Oncogenic KRAS-induced epiregulin overexpression contributes to aggressive phenotype and is a promising therapeutic target in non-small-cell lung cancer. <i>Oncogene</i> , 2013 , 32, 4034-42	9.2	42
150	Downregulation of microRNA-34 induces cell proliferation and invasion of human mesothelial cells. <i>Oncology Reports</i> , 2013 , 29, 2169-74	3.5	42
149	The degree of microRNA-34b/c methylation in serum-circulating DNA is associated with malignant pleural mesothelioma. <i>Lung Cancer</i> , 2013 , 82, 485-90	5.9	40
148	The anti-proliferative effect of heat shock protein 90 inhibitor, 17-DMAG, on non-small-cell lung cancers being resistant to EGFR tyrosine kinase inhibitor. <i>Lung Cancer</i> , 2012 , 75, 161-6	5.9	40
147	Frequent p16 inactivation by homozygous deletion or methylation is associated with a poor prognosis in Japanese patients with pleural mesothelioma. <i>Lung Cancer</i> , 2008 , 62, 120-5	5.9	40
146	Detection of codon 61 point mutations of the K-ras gene in lung and colorectal cancers by enriched PCR. <i>Oncology Reports</i> , 2003 , 10, 1455-9	3.5	38
145	Detection of EGFR gene mutations using the wash fluid of CT-guided biopsy needle in NSCLC patients. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 472-6	8.9	37

144	Non-BAC component but not epidermal growth factor receptor gene mutation is associated with poor outcomes in small adenocarcinoma of the lung. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 704-10	8.9	37
143	Estimation of age-related DNA degradation from formalin-fixed and paraffin-embedded tissue according to the extraction methods. <i>Experimental and Therapeutic Medicine</i> , 2017 , 14, 2683-2688	2.1	36
142	Strong anti-tumor effect of NVP-AUY922, a novel Hsp90 inhibitor, on non-small cell lung cancer. <i>Lung Cancer</i> , 2012 , 76, 26-31	5.9	36
141	Combined inhibition of MEK and PI3K pathways overcomes acquired resistance to EGFR-TKIs in non-small cell lung cancer. <i>Cancer Science</i> , 2018 , 109, 3183-3196	6.9	36
140	Epidermal growth factor receptor mutation, but not sex and smoking, is independently associated with favorable prognosis of gefitinib-treated patients with lung adenocarcinoma. <i>Cancer Science</i> , 2008 , 99, 303-8	6.9	34
139	Impact of age on epidermal growth factor receptor mutation in lung cancer. <i>Lung Cancer</i> , 2012 , 78, 207-119	5.9	32
138	KRAS Secondary Mutations That Confer Acquired Resistance to KRAS G12C Inhibitors, Sotorasib and Adagrasib, and Overcoming Strategies: Insights From In Vitro Experiments. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 1321-1332	8.9	32
137	Epidermal growth factor receptor mutation status and adjuvant chemotherapy with uracil-tegafur for adenocarcinoma of the lung. <i>Journal of Clinical Oncology</i> , 2007 , 25, 3952-7	2.2	31
136	Impact of GLUT1 and Ki-67 expression on early-stage lung adenocarcinoma diagnosed according to a new international multidisciplinary classification. <i>Oncology Reports</i> , 2013 , 29, 133-40	3.5	28
135	EGFR mutation status in pleural fluid predicts tumor responsiveness and resistance to gefitinib. <i>Lung Cancer</i> , 2007 , 56, 445-8	5.9	28
134	Impact of HER2 and EGFR gene status on gefitinib-treated patients with nonsmall-cell lung cancer. <i>International Journal of Cancer</i> , 2007 , 121, 1162-7	7.5	27
133	DNA methylation status of REIC/Dkk-3 gene in human malignancies. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012 , 138, 799-809	4.9	22
132	Critical role of the MCAM-ETV4 axis triggered by extracellular S100A8/A9 in breast cancer aggressiveness. <i>Neoplasia</i> , 2019 , 21, 627-640	6.4	21
131	Melanoma cell adhesion molecule is the driving force behind the dissemination of melanoma upon S100A8/A9 binding in the original skin lesion. <i>Cancer Letters</i> , 2019 , 452, 178-190	9.9	21
130	Antitumor activity of pan-HER inhibitors in HER2-positive gastric cancer. <i>Cancer Science</i> , 2018 , 109, 1166-1176	6.9	21
129	Percutaneous radiofrequency ablation of lung cancer presenting as ground-glass opacity. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 409-15	2.7	20
128	Radiofrequency Ablation of Lung Tumors Using a Multitined Expandable Electrode: Impact of the Electrode Array Diameter on Local Tumor Progression. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 87-95	2.4	20
127	Comprehensive analysis of EGFR signaling pathways in Japanese patients with non-small cell lung cancer. <i>Lung Cancer</i> , 2009 , 66, 107-13	5.9	20

126	Yes1 signaling mediates the resistance to Trastuzumab/Lap atinib in breast cancer. <i>PLoS ONE</i> , 2017 , 12, e0171356	3.7	18
125	Induction chemoradiotherapy followed by surgical resection for clinical T3 or T4 locally advanced non-small cell lung cancer. <i>Annals of Surgical Oncology</i> , 2012 , 19, 2685-92	3.1	18
124	Impact of aberrant methylation of microRNA-9 family members on non-small cell lung cancers. <i>Molecular and Clinical Oncology</i> , 2013 , 1, 185-189	1.6	18
123	Ethnicity affects and gene alterations of lung adenocarcinoma. <i>Oncology Letters</i> , 2015 , 10, 1775-1782	2.6	17
122	Anti-cancer effects of REIC/Dkk-3-encoding adenoviral vector for the treatment of non-small cell lung cancer. <i>PLoS ONE</i> , 2014 , 9, e87900	3.7	17
121	Interaction of cytokeratin 19 head domain and HER2 in the cytoplasm leads to activation of HER2-Erk pathway. <i>Scientific Reports</i> , 2016 , 6, 39557	4.9	17
120	Newly developed anti-S100A8/A9 monoclonal antibody efficiently prevents lung tropic cancer metastasis. <i>International Journal of Cancer</i> , 2019 , 145, 569-575	7.5	17
119	The aberrant promoter methylation of BMP3b and BMP6 in malignant pleural mesotheliomas. <i>Oncology Reports</i> , 2008 , 20, 1265-8	3.5	17
118	MicroRNA miR-34b/c enhances cellular radiosensitivity of malignant pleural mesothelioma cells. <i>Anticancer Research</i> , 2012 , 32, 4871-5	2.3	17
117	Elevated serum level of sialylated glycoprotein KL-6 predicts a poor prognosis in patients with non-small cell lung cancer treated with gefitinib. <i>Lung Cancer</i> , 2008 , 59, 81-7	5.9	16
116	Acquired resistance mechanisms to afatinib in HER2-amplified gastric cancer cells. <i>Cancer Science</i> , 2019 , 110, 2549-2557	6.9	15
115	Therapeutic strategies for afatinib-resistant lung cancer harboring HER2 alterations. <i>Cancer Science</i> , 2018 , 109, 1493-1502	6.9	15
114	Tumor-suppressive effect of LRIG1, a negative regulator of ErbB, in non-small cell lung cancer harboring mutant EGFR. <i>Carcinogenesis</i> , 2018 , 39, 719-727	4.6	15
113	Presence of the minor EGFR T790M mutation is associated with drug-sensitive EGFR mutations in lung adenocarcinoma patients. <i>Oncology Reports</i> , 2014 , 32, 145-52	3.5	15
112	Lower lobe origin is a poor prognostic factor in locally advanced non-small-cell lung cancer patients treated with induction chemoradiotherapy. <i>Molecular and Clinical Oncology</i> , 2015 , 3, 706-712	1.6	15
111	Hsp90 inhibitor NVP-AUY922 enhances the radiation sensitivity of lung cancer cell lines with acquired resistance to EGFR-tyrosine kinase inhibitors. <i>Oncology Reports</i> , 2015 , 33, 1499-504	3.5	15
110	exSSSRs (extracellular S100 soil sensor receptors)-Fc fusion proteins work as prominent decoys to S100A8/A9-induced lung tropic cancer metastasis. <i>International Journal of Cancer</i> , 2019 , 144, 3138-3145	7.5	15
109	Neuroplastin-1 mediates S100A8/A9-induced lung cancer disseminative progression. <i>Molecular Carcinogenesis</i> , 2019 , 58, 980-995	5	14

108	Predicting pleural invasion using HRCT and 18F-FDG PET/CT in lung adenocarcinoma with pleural contact. <i>Annals of Nuclear Medicine</i> , 2015 , 29, 757-65	2.5	14
107	A Multicenter Randomized Controlled Study of Paclitaxel plus Carboplatin versus Oral Uracil-Tegafur as the Adjuvant Chemotherapy in Resected Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 699-706	8.9	14
106	Radiofrequency ablation of pulmonary metastases from sarcoma: single-center retrospective evaluation of 46 patients. <i>Japanese Journal of Radiology</i> , 2017 , 35, 61-67	2.9	14
105	Drug resistance to EGFR tyrosine kinase inhibitors for non-small cell lung cancer. <i>Acta Medica Okayama</i> , 2014 , 68, 191-200	0.5	14
104	Extended sleeve lobectomy after induction chemoradiotherapy for non-small cell lung cancer. <i>Surgery Today</i> , 2015 , 45, 1121-6	3	13
103	DV200 Index for Assessing RNA Integrity in Next-Generation Sequencing. <i>BioMed Research International</i> , 2020 , 2020, 9349132	3	13
102	Preclinical evaluation of microRNA-34b/c delivery for malignant pleural mesothelioma. <i>Acta Medica Okayama</i> , 2014 , 68, 23-6	0.5	13
101	Active Secretion of Dimerized S100A11 Induced by the Peroxisome in Mesothelioma Cells. <i>Cancer Microenvironment</i> , 2016 , 9, 93-105	6.1	12
100	Optimal method for quantitative detection of plasma EGFR T790M mutation using droplet digital PCR system. <i>Oncology Reports</i> , 2017 , 37, 3100-3106	3.5	11
99	Anti-tumor effect of neratinib against lung cancer cells harboring oncogene alterations. <i>Oncology Letters</i> , 2019 , 17, 2729-2736	2.6	11
98	Therapeutic potential of targeting S100A11 in malignant pleural mesothelioma. <i>Oncogenesis</i> , 2018 , 7, 11	6.6	11
97	Knockdown of the epidermal growth factor receptor gene to investigate its therapeutic potential for the treatment of non-small-cell lung cancers. <i>Clinical Lung Cancer</i> , 2012 , 13, 488-93	4.9	11
96	Sacrificing the pulmonary arterial branch to the spared lobe is a risk factor of bronchopleural fistula in sleeve lobectomy after chemoradiotherapy. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 43, 568-72	3	11
95	Comparative mutational evaluation of multiple lung cancers by multiplex oncogene mutation analysis. <i>Cancer Science</i> , 2018 , 109, 3634-3642	6.9	11
94	Elacridar, a third-generation ABCB1 inhibitor, overcomes resistance to docetaxel in non-small cell lung cancer. <i>Oncology Letters</i> , 2017 , 14, 4349-4354	2.6	10
93	Validity of using lobe-specific regional lymph node stations to assist navigation during lymph node dissection in early stage non-small cell lung cancer patients. <i>Surgery Today</i> , 2014 , 44, 2028-36	3	9
92	Primary pulmonary melanoma: a report of two cases. <i>World Journal of Surgical Oncology</i> , 2015 , 13, 274	3.4	9
91	Takotsubo cardiomyopathy associated with pulmonary resections after induction chemoradiotherapy for non-small cell lung cancer. <i>General Thoracic and Cardiovascular Surgery</i> , 2012 , 60, 599-602	1.6	9

90	Aberrant methylation of p21 gene in lung cancer and malignant pleural mesothelioma. <i>Acta Medica Okayama</i> , 2011 , 65, 179-84	0.5	9
89	Feasibility of adjuvant chemotherapy with S-1 plus carboplatin followed by single-agent maintenance therapy with S-1 for completely resected non-small-cell lung cancer: results of the Setouchi Lung Cancer Group Study 1001. <i>International Journal of Clinical Oncology</i> , 2017 , 22, 274-282	4.2	8
88	Survival Outcomes of Treatment with Radiofrequency Ablation, Stereotactic Body Radiotherapy, or Sublobar Resection for Patients with Clinical Stage I Non-Small-Cell Lung Cancer: A Single-Center Evaluation. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 1044-1051	2.4	8
87	Clinicopathological characteristics and lymph node metastasis pathway of non-small-cell lung cancer located in the left lingular division. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015 , 20, 791-6	1.8	8
86	Bronchoplasty to adjust mismatches in the proximal and distal bronchial stumps during bronchial sleeve resection of the left lower lobe and lingular division. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 43, 182-3	3	8
85	A case of delayed massive hemothorax caused by the rupture of a pulmonary artery pseudoaneurysm after radiofrequency ablation of lung tumors. <i>Japanese Journal of Clinical Oncology</i> , 2012 , 42, 646-9	2.8	8
84	Droplet digital PCR as a novel system for the detection of microRNA-34b/c methylation in circulating DNA in malignant pleural mesothelioma. <i>International Journal of Oncology</i> , 2019 , 54, 2139-2148	4.4	7
83	Ganetespib in Epidermal Growth Factor Receptor-Tyrosine Kinase Inhibitor-resistant Non-small Cell Lung Cancer. <i>Anticancer Research</i> , 2019 , 39, 1767-1775	2.3	7
82	The Feasibility of Median Sternotomy With or Without Thoracotomy for Locally Advanced Non-Small Cell Lung Cancer Treated With Induction Chemoradiotherapy. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 985-992	2.7	7
81	TAE226, a Bis-Anilino Pyrimidine Compound, Inhibits the EGFR-Mutant Kinase Including T790M Mutant to Show Anti-Tumor Effect on EGFR-Mutant Non-Small Cell Lung Cancer Cells. <i>PLoS ONE</i> , 2015 , 10, e0129838	3.7	7
80	Density of tumor-infiltrating FOXP3+ T cells as a response marker for induction chemoradiotherapy and a potential prognostic factor in patients treated with trimodality therapy for locally advanced non-small cell lung cancer. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2014 , 20, 980-6	1.8	7
79	The impact and role of EGFR gene mutation on non-small cell lung cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2006 , 58, 25-31	3.5	7
78	Prognostic implications of preoperative versus postoperative circulating tumor DNA in surgically resected lung cancer patients: a pilot study. <i>Translational Lung Cancer Research</i> , 2020 , 9, 1915-1923	4.4	7
77	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. <i>Japanese Journal of Clinical Oncology</i> , 2016 , 46, 741-7	2.8	7
76	Dose-volume parameters predict radiation pneumonitis after induction chemoradiotherapy followed by surgery for non-small cell lung cancer: a retrospective analysis. <i>BMC Cancer</i> , 2019 , 19, 1144	4.8	7
75	The neutrophil-to-lymphocyte ratio as a novel independent prognostic factor for multiple metastatic lung tumors from various sarcomas. <i>Surgery Today</i> , 2021 , 51, 127-135	3	7
74	Salvage surgery after definitive chemoradiotherapy for patients with non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2021 , 10, 555-562	4.4	7
73	Clinical outcome of patients with recurrent non-small cell lung cancer after trimodality therapy. <i>Surgery Today</i> , 2019 , 49, 601-609	3	6

72	Genetic alterations in lung adenocarcinoma with a micropapillary component. <i>Molecular and Clinical Oncology</i> , 2016 , 4, 195-200	1.6	6
71	Use of a vessel sealing system versus conventional electrocautery for lung parenchymal resection: a comparison of the clinicopathological outcomes in porcine lungs. <i>Surgery Today</i> , 2014 , 44, 540-5	3	6
70	Intrathoracic irrigation with arbekacin for methicillin-resistant <i>Staphylococcus aureus</i> empyema following lung resection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012 , 15, 437-41	1.8	6
69	The allelic distribution of a single nucleotide polymorphism in the PDCD5 gene locus of Japanese non-small cell lung cancer patients. <i>Molecular Medicine Reports</i> , 2008 , 1, 667-71	2.9	6
68	Silenced expression of NFKBIA in lung adenocarcinoma patients with a never-smoking history. <i>Acta Medica Okayama</i> , 2013 , 67, 19-24	0.5	6
67	Activity of tarloxotinib-E in cells with EGFR exon-20 insertion mutations and mechanisms of acquired resistance. <i>Thoracic Cancer</i> , 2021 , 12, 1511-1516	3.2	6
66	Antitumor Effects of Pan-RAF Inhibitor LY3009120 Against Lung Cancer Cells Harboring Oncogenic Mutation. <i>Anticancer Research</i> , 2020 , 40, 2667-2673	2.3	5
65	Early postoperative complications after middle lobe-preserving surgery for secondary lung cancer. <i>Surgery Today</i> , 2017 , 47, 601-605	3	5
64	Distant Bystander Effect of REIC/DKK3 Gene Therapy Through Immune System Stimulation in Thoracic Malignancies. <i>Anticancer Research</i> , 2017 , 37, 301-307	2.3	5
63	Prognostic value of plasma fibrinogen and D-dimer levels in patients with surgically resected non-small cell lung cancer. <i>Surgery Today</i> , 2020 , 50, 1427-1433	3	4
62	Pulmonary aspergillosis as a late complication after surgery for locally advanced non-small cell lung cancer treated with induction chemoradiotherapy. <i>Surgery Today</i> , 2020 , 50, 863-871	3	4
61	The proliferative effects of asbestos-exposed peripheral blood mononuclear cells on mesothelial cells. <i>Oncology Letters</i> , 2016 , 11, 3308-3316	2.6	4
60	The effect of gefitinib on B-RAF mutant non-small cell lung cancer and transfectants. <i>Journal of Thoracic Oncology</i> , 2007 , 2, 321-4	8.9	4
59	A Simple Prognostic Benefit Scoring System for Sarcoma Patients with Pulmonary Metastases: Sarcoma Lung Metastasis Score. <i>Annals of Surgical Oncology</i> , 2021 , 28, 3884-3890	3.1	4
58	Diagnostic Value of Dual-time-point F-18 FDG PET/CT and Chest CT for the Prediction of Thymic Epithelial Neoplasms. <i>Acta Medica Okayama</i> , 2017 , 71, 105-112	0.5	4
57	Restrictive ventilatory impairment is associated with poor outcome in patients with cT1aN0M0 peripheral squamous cell carcinoma of the lung. <i>Journal of Thoracic Disease</i> , 2017 , 9, 4325-4335	2.6	4
56	Adjuvant therapy of operable nonsmall cell lung cancer: an update. <i>Current Opinion in Oncology</i> , 2021 , 33, 47-54	4.2	4
55	Continuing surgical education of non-technical skills. <i>Annals of Medicine and Surgery</i> , 2020 , 58, 177-186	2	4

54	Activity and mechanism of acquired resistance to tarloxotinib in mutant lung cancer: an study. <i>Translational Lung Cancer Research</i> , 2021 , 10, 3659-3670	4.4	4
53	Dose-Volume Parameters Predict Radiation Pneumonitis after Surgery with Induction Concurrent Chemoradiotherapy for Non-small Cell Lung Cancer. <i>Acta Medica Okayama</i> , 2018 , 72, 507-513	0.5	4
52	Advantage of Induction Chemoradiotherapy for Lung Cancer in Securing Cancer-Free Bronchial Margin. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 971-978	2.7	3
51	YES1 activation induces acquired resistance to neratinib in HER2-amplified breast and lung cancers. <i>Cancer Science</i> , 2020 , 111, 849-856	6.9	3
50	Induction chemoradiotherapy using docetaxel and cisplatin with definitive-dose radiation followed by surgery for locally advanced non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , 2017 , 9, 3076-3086	2.6	3
49	Second primary cancer in survivors of locally advanced non-small cell lung cancer treated with concurrent chemoradiation followed by surgery. <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 287-290	2.8	3
48	Long-term spontaneous remission with active surveillance in IgG4-related pleuritis: A case report and literature review. <i>Respiratory Medicine Case Reports</i> , 2019 , 28, 100938	1.2	3
47	Massive subcutaneous and mediastinal emphysema with little pneumothorax treated by surgery after pulmonary radiofrequency ablation. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 548-51	2.7	3
46	Contralateral pneumothorax in bullous lung after pneumonectomy: report of two cases. <i>General Thoracic and Cardiovascular Surgery</i> , 2013 , 61, 35-7	1.6	3
45	Fever after lung radiofrequency ablation: Prospective evaluation of its incidence and associated factors. <i>European Journal of Radiology</i> , 2015 , 84, 2202-9	4.7	3
44	Adult mesenchymal hamartoma of the chest wall: report of a case. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2014 , 20 Suppl, 663-5	1.8	3
43	Spatial heterogeneity of acquired resistance mechanisms to 1st/2nd generation EGFR tyrosine kinase inhibitors in lung cancer. <i>Lung Cancer</i> , 2020 , 148, 100-104	5.9	3
42	Fibrosis or Necrosis in Resected Lymph Node Indicate Metastasis Before Chemoradiotherapy in Lung Cancer Patients. <i>Anticancer Research</i> , 2020 , 40, 4419-4423	2.3	3
41	Phase II Study of Neoadjuvant Concurrent Chemo-immuno-radiation Therapy Followed by Surgery and Adjuvant Immunotherapy for Resectable Stage IIIA-B (Discrete N2) Non-small-cell Lung Cancer: SQUAT trial (WJOG 12119L). <i>Clinical Lung Cancer</i> , 2021 , 22, 596-600	4.9	3
40	Establishment and molecular characterization of cell lines from Japanese patients with malignant pleural mesothelioma. <i>Oncology Letters</i> , 2016 , 11, 705-712	2.6	3
39	Comparison of PD-L1 Expression Status between Pure-Solid Versus Part-Solid Lung Adenocarcinomas. <i>Biomolecules</i> , 2019 , 9,	5.9	2
38	Chemoradiation therapy for non-small cell lung cancer exacerbates thoracic aortic calcification determined by computed tomography. <i>Heart and Vessels</i> , 2020 , 35, 1401-1408	2.1	2
37	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. <i>International Journal of Clinical Oncology</i> , 2019 , 24, 1367-1376	4.2	2

36	A case of carcinoma showing thymus-like differentiation with a rapidly lethal course. <i>Case Reports in Oncology</i> , 2014 , 7, 840-4	1	2
35	DNA copy number gains in malignant pleural mesothelioma. <i>Oncology Letters</i> , 2015 , 10, 3274-3278	2.6	2
34	Surgical therapy for pulmonary metastasis of breast cancer.. <i>Translational Cancer Research</i> , 2020 , 9, 5044-5052	4.5	2
33	Chronic Lung Injury After Trimodality Therapy for Locally Advanced Non-Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 279-288	2.7	2
32	Dose-dependence in acquisition of drug tolerant phenotype and high RYK expression as a mechanism of osimertinib tolerance in lung cancer. <i>Lung Cancer</i> , 2021 , 154, 84-91	5.9	2
31	The prevalence and risk factors associated with preoperative deep venous thrombosis in lung cancer surgery. <i>Surgery Today</i> , 2021 , 51, 1480-1487	3	2
30	Study about the Efficacy of Metformin to Immune Function in Cancer Patients. <i>Acta Medica Okayama</i> , 2016 , 70, 327-30	0.5	2
29	Application of amplicon-based targeted sequencing with the molecular barcoding system to detect uncommon minor EGFR mutations in patients with treatment-naïve lung adenocarcinoma. <i>BMC Cancer</i> , 2019 , 19, 175	4.8	1
28	Myoepithelioma occurring in the posterior mediastinum harboring EWSR1 rearrangement: a case report. <i>Japanese Journal of Clinical Oncology</i> , 2018 , 48, 851-854	2.8	1
27	Resection of the entire first rib for fibrous dysplasia using a combined posterior-transmanubrial approach. <i>General Thoracic and Cardiovascular Surgery</i> , 2012 , 60, 584-6	1.6	1
26	Presence of EGFR mutation in pathologically non-malignant specimens from computed tomography-guided lung needle biopsies. <i>Oncology Letters</i> , 2012 , 3, 401-404	2.6	1
25	Mechanisms and Overcome of Acquired Resistance to EGFR Tyrosine Kinase Inhibitors. <i>Japanese Journal of Lung Cancer</i> , 2012 , 52, 131-135	0.1	1
24	Prognostic nutrition index affects the prognosis of patients undergoing trimodality therapy for locally advanced non-small cell lung cancer. <i>Surgery Today</i> , 2020 , 50, 1610-1618	3	1
23	Long-term outcomes of pneumonectomy, back-table lung preservation, double-sleeve resection and reimplantation for advanced central lung cancer: the Oto procedure. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 213-214	3	1
22	Pulmonary resection in a prone position for lung cancer invading the spine. <i>General Thoracic and Cardiovascular Surgery</i> , 2020 , 68, 298-301	1.6	1
21	Inter- and Intratumor Heterogeneity of EGFR Compound Mutations in Non-Small Cell Lung Cancers: Analysis of Five Cases. <i>Clinical Lung Cancer</i> , 2021 , 22, e141-e145	4.9	1
20	The prognostic nutritional index is correlated negatively with the lung allocation score and predicts survival after both cadaveric and living-donor lobar lung transplantation. <i>Surgery Today</i> , 2021 , 51, 1610-1618	3	1
19	Is Surgery after Chemoradiotherapy Feasible in Lung Cancer Patients with Superior Vena Cava Invasion?. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2018 , 24, 131-138	1.8	1

18	Perioperative Therapy for Non-Small Cell Lung Cancer with Immune Checkpoint Inhibitors. <i>Cancers</i> , 2021 , 13,	6.6	1
17	Usefulness of Thoracoscopic Debridement for Chronic Empyema after an Extrapleural Pneumonectomy. <i>Acta Medica Okayama</i> , 2016 , 70, 507-510	0.5	1
16	Effects of Cold Ischemia on RNA Stability and Quality of Lung Tissues Based on Standard PReanalytical Code Categorization. <i>Biopreservation and Biobanking</i> , 2017 , 15, 484-486	2.1	
15	Molecular Biology of Lung Cancer. <i>Japanese Journal of Lung Cancer</i> , 2010 , 50, 329-341	0.1	
14	A case of pancreatic adenocarcinoma with novel K-ras mutation and long term survival. <i>American Journal of Gastroenterology</i> , 2002 , 97, 1852-3	0.7	
13	In vitro validation study of HER2 and HER4 mutations identified in an ad hoc secondary analysis of the LUX-Lung 8 randomized clinical trial. <i>Lung Cancer</i> , 2021 , 162, 79-85	5.9	
12	Perioperative Treatment for the Eradication of Non-small Cell Lung Cancer. <i>Japanese Journal of Lung Cancer</i> , 2020 , 60, 891-894	0.1	
11	EGFR ??? Uracil-Tegafur ??????????????????????. <i>Okayama Igakkai Zasshi</i> , 2008 , 120, 265-269	0	
10	EGFR Mutation, But Not Sex and Smoking, Is Independently Associated with Favorable Prognosis of Gefitinib-treated Patients with Lung Adenocarcinoma. <i>Japanese Journal of Lung Cancer</i> , 2009 , 49, 409-415	0.1	
9	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. <i>BMC Cancer</i> , 2021 , 21, 506	4.8	
8	Effectiveness of scheduled intravenous acetaminophen in the postoperative pain management of video-assisted thoracic surgery. <i>Surgery Today</i> , 2021 , 51, 589-594	3	
7	Presence of a Ground-Glass Opacity Component Is the True Prognostic Determinant in Clinical Stage I NSCLC.. <i>JTO Clinical and Research Reports</i> , 2022 , 3, 100321	1.4	
6	Ectopic cervical thymoma: a case report with 18F-fluorodeoxyglucose positron emission tomography findings. <i>Acta Medica Okayama</i> , 2012 , 66, 357-61	0.5	
5	Induction S-1+Concurrent Radiotherapy Followed by Surgical Resection of Locally Advanced Non-small-cell Lung Cancer in an Elderly Patient. <i>Acta Medica Okayama</i> , 2016 , 70, 63-5	0.5	
4	Association between Histological Types and Enhancement of Dynamic CT for Primary Lung Cancer. <i>Acta Medica Okayama</i> , 2020 , 74, 129-135	0.5	
3	A Giant Thymic Cyst Accompanied by Acute Mediastinitis. <i>Acta Medica Okayama</i> , 2020 , 74, 431-433	0.5	
2	Successful Bronchoscopic Treatment for Postoperative Bronchopleural Fistula Using N-butyl-2-cyanoacrylate (NBCA): Report of a Post-completion Pneumonectomy Case with a History of Induction Chemoradiotherapy Followed by Bilobectomy for Advanced Lung Cancer. <i>Acta Medica Okayama</i> , 2021 , 75, 91-94	0.5	
1	Pulmonary Enteric Adenocarcinoma Harboring a BRAF G469V Mutation.. <i>Acta Medica Okayama</i> , 2021 , 75, 759-762	0.5	

