

# Junichi Soh

## 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.

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 a Ground-Glass Opacity Component Is the True Prognostic Determinant in Clinical Stage I NSCLC.. <i>JTO Clinical and Research Reports</i> , <b>2022</b> , 3, 100321	1.4	
178	A Simple Prognostic Benefit Scoring System for Sarcoma Patients with Pulmonary Metastases: Sarcoma Lung Metastasis Score. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 3884-3890	3.1	4
177	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> , <b>2021</b> , 162, 79-85	5.9	
176	Adjuvant therapy of operable nonsmall cell lung cancer: an update. <i>Current Opinion in Oncology</i> , <b>2021</b> , 33, 47-54	4.2	4
175	Chronic Lung Injury After Trimodality Therapy for Locally Advanced Non-Small Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 279-288	2.7	2
174	Activity of tarloxotinib-E in cells with EGFR exon-20 insertion mutations and mechanisms of acquired resistance. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 1511-1516	3.2	6
173	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> , <b>2021</b> , 22, 596-600	4.9	3
172	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> , <b>2021</b> , 154, 84-91	5.9	2
171	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> , <b>2021</b> , 21, 506	4.8	
170	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> , <b>2021</b> , 16, 1321-1332	8.9	32
169	The neutrophil-to-lymphocyte ratio as a novel independent prognostic factor for multiple metastatic lung tumors from various sarcomas. <i>Surgery Today</i> , <b>2021</b> , 51, 127-135	3	7
168	Inter- and Intratumor Heterogeneity of EGFR Compound Mutations in Non-Small Cell Lung Cancers: Analysis of Five Cases. <i>Clinical Lung Cancer</i> , <b>2021</b> , 22, e141-e145	4.9	1
167	Effectiveness of scheduled intravenous acetaminophen in the postoperative pain management of video-assisted thoracic surgery. <i>Surgery Today</i> , <b>2021</b> , 51, 589-594	3	
166	Salvage surgery after definitive chemoradiotherapy for patients with non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , <b>2021</b> , 10, 555-562	4.4	7
165	The prevalence and risk factors associated with preoperative deep venous thrombosis in lung cancer surgery. <i>Surgery Today</i> , <b>2021</b> , 51, 1480-1487	3	2
164	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> , <b>2021</b> , 51, 1610-1618	3	1
163	Perioperative Therapy for Non-Small Cell Lung Cancer with Immune Checkpoint Inhibitors. <i>Cancers</i> , <b>2021</b> , 13,	6.6	1

162	Activity and mechanism of acquired resistance to tarloxotinib in mutant lung cancer: an study. <i>Translational Lung Cancer Research</i> , <b>2021</b> , 10, 3659-3670	4.4	4
161	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> , <b>2021</b> , 75, 91-94	0.5	
160	Pulmonary Enteric Adenocarcinoma Harboring a BRAF G469V Mutation.. <i>Acta Medica Okayama</i> , <b>2021</b> , 75, 759-762	0.5	
159	Antitumor Effects of Pan-RAF Inhibitor LY3009120 Against Lung Cancer Cells Harboring Oncogenic Mutation. <i>Anticancer Research</i> , <b>2020</b> , 40, 2667-2673	2.3	5
158	Prognostic value of plasma fibrinogen and D-dimer levels in patients with surgically resected non-small cell lung cancer. <i>Surgery Today</i> , <b>2020</b> , 50, 1427-1433	3	4
157	DV200 Index for Assessing RNA Integrity in Next-Generation Sequencing. <i>BioMed Research International</i> , <b>2020</b> , 2020, 9349132	3	13
156	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> , <b>2020</b> , 31, 1044-1051	2.4	8
155	Pulmonary aspergillosis as a late complication after surgery for locally advanced non-small cell lung cancer treated with induction chemoradiotherapy. <i>Surgery Today</i> , <b>2020</b> , 50, 863-871	3	4
154	YES1 activation induces acquired resistance to neratinib in HER2-amplified breast and lung cancers. <i>Cancer Science</i> , <b>2020</b> , 111, 849-856	6.9	3
153	Chemoradiation therapy for non-small cell lung cancer exacerbates thoracic aortic calcification determined by computed tomography. <i>Heart and Vessels</i> , <b>2020</b> , 35, 1401-1408	2.1	2
152	Perioperative Treatment for the Eradication of Non-small Cell Lung Cancer. <i>Japanese Journal of Lung Cancer</i> , <b>2020</b> , 60, 891-894	0.1	
151	Surgical therapy for pulmonary metastasis of breast cancer.. <i>Translational Cancer Research</i> , <b>2020</b> , 9, 5044-5052	4.5	2
150	Prognostic implications of preoperative versus postoperative circulating tumor DNA in surgically resected lung cancer patients: a pilot study. <i>Translational Lung Cancer Research</i> , <b>2020</b> , 9, 1915-1923	4.4	7
149	Continuing surgical education of non-technical skills. <i>Annals of Medicine and Surgery</i> , <b>2020</b> , 58, 177-186	2	4
148	Spatial heterogeneity of acquired resistance mechanisms to 1st/2nd generation EGFR tyrosine kinase inhibitors in lung cancer. <i>Lung Cancer</i> , <b>2020</b> , 148, 100-104	5.9	3
147	Fibrosis or Necrosis in Resected Lymph Node Indicate Metastasis Before Chemoradiotherapy in Lung Cancer Patients. <i>Anticancer Research</i> , <b>2020</b> , 40, 4419-4423	2.3	3
146	Prognostic nutrition index affects the prognosis of patients undergoing trimodality therapy for locally advanced non-small cell lung cancer. <i>Surgery Today</i> , <b>2020</b> , 50, 1610-1618	3	1
145	Pulmonary resection in a prone position for lung cancer invading the spine. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 68, 298-301	1.6	1

144	Association between Histological Types and Enhancement of Dynamic CT for Primary Lung Cancer. <i>Acta Medica Okayama</i> , <b>2020</b> , 74, 129-135	0.5	
143	A Giant Thymic Cyst Accompanied by Acute Mediastinitis. <i>Acta Medica Okayama</i> , <b>2020</b> , 74, 431-433	0.5	
142	Comparison of PD-L1 Expression Status between Pure-Solid Versus Part-Solid Lung Adenocarcinomas. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	2
141	Acquired resistance mechanisms to afatinib in HER2-amplified gastric cancer cells. <i>Cancer Science</i> , <b>2019</b> , 110, 2549-2557	6.9	15
140	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> , <b>2019</b> , 54, 2139-2148	4.4	7
139	Critical role of the MCAM-ETV4 axis triggered by extracellular S100A8/A9 in breast cancer aggressiveness. <i>Neoplasia</i> , <b>2019</b> , 21, 627-640	6.4	21
138	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> , <b>2019</b> , 452, 178-190	9.9	21
137	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> , <b>2019</b> , 19, 175	4.8	1
136	Ganetespib in Epidermal Growth Factor Receptor-Tyrosine Kinase Inhibitor-resistant Non-small Cell Lung Cancer. <i>Anticancer Research</i> , <b>2019</b> , 39, 1767-1775	2.3	7
135	Neuroplastin-1 mediates S100A8/A9-induced lung cancer disseminative progression. <i>Molecular Carcinogenesis</i> , <b>2019</b> , 58, 980-995	5	14
134	Clinical outcome of patients with recurrent non-small cell lung cancer after trimodality therapy. <i>Surgery Today</i> , <b>2019</b> , 49, 601-609	3	6
133	Anti-tumor effect of neratinib against lung cancer cells harboring oncogene alterations. <i>Oncology Letters</i> , <b>2019</b> , 17, 2729-2736	2.6	11
132	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> , <b>2019</b> , 24, 1367-1376	4.2	2
131	Long-term spontaneous remission with active surveillance in IgG4-related pleuritis: A case report and literature review. <i>Respiratory Medicine Case Reports</i> , <b>2019</b> , 28, 100938	1.2	3
130	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> , <b>2019</b> , 19, 1144	4.8	7
129	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> , <b>2019</b> , 56, 213-214	3	1
128	Newly developed anti-S100A8/A9 monoclonal antibody efficiently prevents lung tropic cancer metastasis. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 569-575	7.5	17
127	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> , <b>2019</b> , 17, 499-507	6.6	43

126	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> , <b>2019</b> , 144, 3138-3145	7.5	15
125	Antitumor activity of pan-HER inhibitors in HER2-positive gastric cancer. <i>Cancer Science</i> , <b>2018</b> , 109, 1166-1176	6.76	21
124	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> , <b>2018</b> , 48, 287-290	2.8	3
123	Therapeutic potential of targeting S100A11 in malignant pleural mesothelioma. <i>Oncogenesis</i> , <b>2018</b> , 7, 11	6.6	11
122	Therapeutic strategies for afatinib-resistant lung cancer harboring HER2 alterations. <i>Cancer Science</i> , <b>2018</b> , 109, 1493-1502	6.9	15
121	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> , <b>2018</b> , 13, 699-706	8.9	14
120	Tumor-suppressive effect of LRIG1, a negative regulator of ErbB, in non-small cell lung cancer harboring mutant EGFR. <i>Carcinogenesis</i> , <b>2018</b> , 39, 719-727	4.6	15
119	Myoepithelioma occurring in the posterior mediastinum harboring EWSR1 rearrangement: a case report. <i>Japanese Journal of Clinical Oncology</i> , <b>2018</b> , 48, 851-854	2.8	1
118	Is Surgery after Chemoradiotherapy Feasible in Lung Cancer Patients with Superior Vena Cava Invasion?. <i>Annals of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 24, 131-138	1.8	1
117	Comparative mutational evaluation of multiple lung cancers by multiplex oncogene mutation analysis. <i>Cancer Science</i> , <b>2018</b> , 109, 3634-3642	6.9	11
116	Combined inhibition of MEK and PI3K pathways overcomes acquired resistance to EGFR-TKIs in non-small cell lung cancer. <i>Cancer Science</i> , <b>2018</b> , 109, 3183-3196	6.9	36
115	Dose-Volume Parameters Predict Radiation Pneumonitis after Surgery with Induction Concurrent Chemoradiotherapy for Non-small Cell Lung Cancer. <i>Acta Medica Okayama</i> , <b>2018</b> , 72, 507-513	0.5	4
114	Targeting the miR-200c/LIN28B axis in acquired EGFR-TKI resistance non-small cell lung cancer cells harboring EMT features. <i>Scientific Reports</i> , <b>2017</b> , 7, 40847	4.9	42
113	Optimal method for quantitative detection of plasma EGFR T790M mutation using droplet digital PCR system. <i>Oncology Reports</i> , <b>2017</b> , 37, 3100-3106	3.5	11
112	Advantage of Induction Chemoradiotherapy for Lung Cancer in Securing Cancer-Free Bronchial Margin. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 104, 971-978	2.7	3
111	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> , <b>2017</b> , 22, 274-282	4.2	8
110	Elacridar, a third-generation ABCB1 inhibitor, overcomes resistance to docetaxel in non-small cell lung cancer. <i>Oncology Letters</i> , <b>2017</b> , 14, 4349-4354	2.6	10
109	Effects of Cold Ischemia on RNA Stability and Quality of Lung Tissues Based on Standard PREanalytical Code Categorization. <i>Biopreservation and Biobanking</i> , <b>2017</b> , 15, 484-486	2.1	

108	Yes1 signaling mediates the resistance to Trastuzumab/Lap atinib in breast cancer. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171356	3.7	18
107	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> , <b>2017</b> , 9, 3076-3086	2.6	3
106	Estimation of age-related DNA degradation from formalin-fixed and paraffin-embedded tissue according to the extraction methods. <i>Experimental and Therapeutic Medicine</i> , <b>2017</b> , 14, 2683-2688	2.1	36
105	Radiofrequency ablation of pulmonary metastases from sarcoma: single-center retrospective evaluation of 46 patients. <i>Japanese Journal of Radiology</i> , <b>2017</b> , 35, 61-67	2.9	14
104	Early postoperative complications after middle lobe-preserving surgery for secondary lung cancer. <i>Surgery Today</i> , <b>2017</b> , 47, 601-605	3	5
103	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> , <b>2017</b> , 71, 105-112	0.5	4
102	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> , <b>2017</b> , 9, 4325-4335	2.6	4
101	Distant Bystander Effect of REIC/DKK3 Gene Therapy Through Immune System Stimulation in Thoracic Malignancies. <i>Anticancer Research</i> , <b>2017</b> , 37, 301-307	2.3	5
100	Active Secretion of Dimerized S100A11 Induced by the Peroxisome in Mesothelioma Cells. <i>Cancer Microenvironment</i> , <b>2016</b> , 9, 93-105	6.1	12
99	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> , <b>2016</b> , 102, 985-992	2.7	7
98	Genetic alterations in lung adenocarcinoma with a micropapillary component. <i>Molecular and Clinical Oncology</i> , <b>2016</b> , 4, 195-200	1.6	6
97	The proliferative effects of asbestos-exposed peripheral blood mononuclear cells on mesothelial cells. <i>Oncology Letters</i> , <b>2016</b> , 11, 3308-3316	2.6	4
96	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> , <b>2016</b> , 27, 87-95	2.4	20
95	Interaction of cytokeratin 19 head domain and HER2 in the cytoplasm leads to activation of HER2-Erk pathway. <i>Scientific Reports</i> , <b>2016</b> , 6, 39557	4.9	17
94	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> , <b>2016</b> , 46, 741-7	2.8	7
93	Establishment and molecular characterization of cell lines from Japanese patients with malignant pleural mesothelioma. <i>Oncology Letters</i> , <b>2016</b> , 11, 705-712	2.6	3
92	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> , <b>2016</b> , 107, 45-52	6.9	58
91	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> , <b>2016</b> , 70, 63-5	0.5	

90	Study about the Efficacy of Metformin to Immune Function in Cancer Patients. <i>Acta Medica Okayama</i> , <b>2016</b> , 70, 327-30	0.5	2
89	Usefulness of Thoracoscopic Debridement for Chronic Empyema after an Extrapleural Pneumonectomy. <i>Acta Medica Okayama</i> , <b>2016</b> , 70, 507-510	0.5	1
88	Extended sleeve lobectomy after induction chemoradiotherapy for non-small cell lung cancer. <i>Surgery Today</i> , <b>2015</b> , 45, 1121-6	3	13
87	Predicting pleural invasion using HRCT and 18F-FDG PET/CT in lung adenocarcinoma with pleural contact. <i>Annals of Nuclear Medicine</i> , <b>2015</b> , 29, 757-65	2.5	14
86	Percutaneous radiofrequency ablation of lung cancer presenting as ground-glass opacity. <i>CardioVascular and Interventional Radiology</i> , <b>2015</b> , 38, 409-15	2.7	20
85	Ethnicity affects and gene alterations of lung adenocarcinoma. <i>Oncology Letters</i> , <b>2015</b> , 10, 1775-1782	2.6	17
84	Primary pulmonary melanoma: a report of two cases. <i>World Journal of Surgical Oncology</i> , <b>2015</b> , 13, 274	3.4	9
83	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> , <b>2015</b> , 3, 706-712	1.6	15
82	DNA copy number gains in malignant pleural mesothelioma. <i>Oncology Letters</i> , <b>2015</b> , 10, 3274-3278	2.6	2
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> , <b>2015</b> , 10, e0129838	3.7	7
80	Acquisition of cancer stem cell-like properties in non-small cell lung cancer with acquired resistance to afatinib. <i>Cancer Science</i> , <b>2015</b> , 106, 1377-84	6.9	52
79	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> , <b>2015</b> , 20, 791-6	1.8	8
78	Fever after lung radiofrequency ablation: Prospective evaluation of its incidence and associated factors. <i>European Journal of Radiology</i> , <b>2015</b> , 84, 2202-9	4.7	3
77	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> , <b>2015</b> , 33, 1499-504	3.5	15
76	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> , <b>2014</b> , 44, 2028-36	3	9
75	Massive subcutaneous and mediastinal emphysema with little pneumothorax treated by surgery after pulmonary radiofrequency ablation. <i>CardioVascular and Interventional Radiology</i> , <b>2014</b> , 37, 548-51	2.7	3
74	A case of carcinoma showing thymus-like differentiation with a rapidly lethal course. <i>Case Reports in Oncology</i> , <b>2014</b> , 7, 840-4	1	2
73	Presence of the minor EGFR T790M mutation is associated with drug-sensitive EGFR mutations in lung adenocarcinoma patients. <i>Oncology Reports</i> , <b>2014</b> , 32, 145-52	3.5	15

72	Adult mesenchymal hamartoma of the chest wall: report of a case. <i>Annals of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 20 Suppl, 663-5	1.8	3
71	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> , <b>2014</b> , 20, 980-6	1.8	7
70	Novel germline mutation in the transmembrane domain of HER2 in familial lung adenocarcinomas. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106, djt338	9.7	81
69	Hereditary lung cancer syndrome targets never smokers with germline EGFR gene T790M mutations. <i>Journal of Thoracic Oncology</i> , <b>2014</b> , 9, 456-63	8.9	81
68	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> , <b>2014</b> , 44, 540-5	3	6
67	Anti-cancer effects of REIC/Dkk-3-encoding adenoviral vector for the treatment of non-small cell lung cancer. <i>PLoS ONE</i> , <b>2014</b> , 9, e87900	3.7	17
66	Preclinical evaluation of microRNA-34b/c delivery for malignant pleural mesothelioma. <i>Acta Medica Okayama</i> , <b>2014</b> , 68, 23-6	0.5	13
65	Drug resistance to EGFR tyrosine kinase inhibitors for non-small cell lung cancer. <i>Acta Medica Okayama</i> , <b>2014</b> , 68, 191-200	0.5	14
64	Oncogenic KRAS-induced epiregulin overexpression contributes to aggressive phenotype and is a promising therapeutic target in non-small-cell lung cancer. <i>Oncogene</i> , <b>2013</b> , 32, 4034-42	9.2	42
63	The degree of microRNA-34b/c methylation in serum-circulating DNA is associated with malignant pleural mesothelioma. <i>Lung Cancer</i> , <b>2013</b> , 82, 485-90	5.9	40
62	Contralateral pneumothorax in bullous lung after pneumonectomy: report of two cases. <i>General Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 61, 35-7	1.6	3
61	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> , <b>2013</b> , 43, 182-3	3	8
60	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> , <b>2013</b> , 43, 568-72	3	11
59	Acquired resistance to EGFR inhibitors is associated with a manifestation of stem cell-like properties in cancer cells. <i>Cancer Research</i> , <b>2013</b> , 73, 3051-61	10.1	213
58	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> , <b>2013</b> , 8, 1378-88	8.9	51
57	Impact of aberrant methylation of microRNA-9 family members on non-small cell lung cancers. <i>Molecular and Clinical Oncology</i> , <b>2013</b> , 1, 185-189	1.6	18
56	Downregulation of microRNA-34 induces cell proliferation and invasion of human mesothelial cells. <i>Oncology Reports</i> , <b>2013</b> , 29, 2169-74	3.5	42
55	Impact of GLUT1 and Ki-67 expression on early-stage lung adenocarcinoma diagnosed according to a new international multidisciplinary classification. <i>Oncology Reports</i> , <b>2013</b> , 29, 133-40	3.5	28



54	Silenced expression of NFKBIA in lung adenocarcinoma patients with a never-smoking history. <i>Acta Medica Okayama</i> , <b>2013</b> , 67, 19-24	0.5	6
53	Impact of age on epidermal growth factor receptor mutation in lung cancer. <i>Lung Cancer</i> , <b>2012</b> , 78, 207-11	3.1	32
52	Induction chemoradiotherapy followed by surgical resection for clinical T3 or T4 locally advanced non-small cell lung cancer. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19, 2685-92	3.1	18
51	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> , <b>2012</b> , 13, 488-93	4.9	11
50	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> , <b>2012</b> , 75, 161-6	5.9	40
49	Strong anti-tumor effect of NVP-AUY922, a novel Hsp90 inhibitor, on non-small cell lung cancer. <i>Lung Cancer</i> , <b>2012</b> , 76, 26-31	5.9	36
48	Frequent methylation and oncogenic role of microRNA-34b/c in small-cell lung cancer. <i>Lung Cancer</i> , <b>2012</b> , 76, 32-8	5.9	86
47	Prognostic impact of cancer stem cell-related markers in non-small cell lung cancer patients treated with induction chemoradiotherapy. <i>Lung Cancer</i> , <b>2012</b> , 77, 162-7	5.9	79
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42	Intrathoracic irrigation with arbekacin for methicillin-resistant Staphylococcus aureus empyema following lung resection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2012</b> , 15, 437-41	1.8	6
41	Presence of EGFR mutation in pathologically non-malignant specimens from computed tomography-guided lung needle biopsies. <i>Oncology Letters</i> , <b>2012</b> , 3, 401-404	2.6	1
40	Mechanisms and Overcome of Acquired Resistance to EGFR Tyrosine Kinase Inhibitors. <i>Japanese Journal of Lung Cancer</i> , <b>2012</b> , 52, 131-135	0.1	1
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33	Molecular Biology of Lung Cancer. <i>Japanese Journal of Lung Cancer</i> , <b>2010</b> , 50, 329-341	0.1	
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31	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> , <b>2009</b> , 4, 161-6	8.9	55
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27	Oncogene mutations, copy number gains and mutant allele specific imbalance (MASI) frequently occur together in tumor cells. <i>PLoS ONE</i> , <b>2009</b> , 4, e7464	3.7	172
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24	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> , <b>2008</b> , 59, 81-7	5.9	16
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