

# Hong Kwan Kim

## List of Publications by Citations

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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.

182  
papers

3,596  
citations

34  
h-index

51  
g-index

194  
ext. papers

4,661  
ext. citations

3.7  
avg, IF

5.1  
L-index

#	Paper	IF	Citations
182	Single-cell RNA sequencing demonstrates the molecular and cellular reprogramming of metastatic lung adenocarcinoma. <i>Nature Communications</i> , <b>2020</b> , 11, 2285	17.4	163
181	Integrative and comparative genomic analysis of lung squamous cell carcinomas in East Asian patients. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 121-8	2.2	140
180	Mycobacterial Characteristics and Treatment Outcomes in Mycobacterium abscessus Lung Disease. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, 309-316	11.6	133
179	Endobronchial ultrasound versus mediastinoscopy for mediastinal nodal staging of non-small-cell lung cancer. <i>Journal of Thoracic Oncology</i> , <b>2015</b> , 10, 331-7	8.9	116
178	Prognostic Significance of PD-L1 in Patients with Non-Small Cell Lung Cancer: A Large Cohort Study of Surgically Resected Cases. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 1003-11	8.9	112
177	Chemotherapy for pulmonary large cell neuroendocrine carcinoma: similar to that for small cell lung cancer or non-small cell lung cancer?. <i>Lung Cancer</i> , <b>2012</b> , 77, 365-70	5.9	96
176	Primary salivary gland-type lung cancer: surgical outcomes. <i>Lung Cancer</i> , <b>2011</b> , 72, 250-4	5.9	80
175	Lung cancer in never-smoker Asian females is driven by oncogenic mutations, most often involving EGFR. <i>Oncotarget</i> , <b>2015</b> , 6, 5465-74	3.3	78
174	Long-term outcomes of wedge resection for pulmonary ground-glass opacity nodules. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 99, 218-22	2.7	77
173	Video-assisted thoracic surgery lobectomy: single institutional experience with 704 cases. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 89, S2118-22	2.7	68
172	Management of multiple pure ground-glass opacity lesions in patients with bronchioloalveolar carcinoma. <i>Journal of Thoracic Oncology</i> , <b>2010</b> , 5, 206-10	8.9	66
171	Clinical Characteristics, Treatment Outcomes, and Resistance Mutations Associated with Macrolide-Resistant Mycobacterium avium Complex Lung Disease. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 6758-6765	5.9	63
170	Factors determining successful computed tomography-guided localization of lung nodules. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 143, 809-14	1.5	58
169	Comparison of survival and recurrence pattern between two-field and three-field lymph node dissections for upper thoracic esophageal squamous cell carcinoma. <i>Journal of Thoracic Oncology</i> , <b>2010</b> , 5, 707-12	8.9	57
168	Enucleation of esophageal submucosal tumors: a single institution's experience. <i>Annals of Thoracic Surgery</i> , <b>2014</b> , 97, 454-9	2.7	55
167	Uniportal video-assisted thoracoscopic lobectomy: an alternative to conventional thoracoscopic lobectomy in lung cancer surgery?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2015</b> , 20, 813-9	1.8	54
166	Quantitative CT Scanning Analysis of Pure Ground-Glass Opacity Nodules Predicts Further CT Scanning Change. <i>Chest</i> , <b>2016</b> , 149, 180-91	5.3	53

165	SIDR: simultaneous isolation and parallel sequencing of genomic DNA and total RNA from single cells. <i>Genome Research</i> , <b>2018</b> , 28, 75-87	9.7	52
164	Sleeve lobectomy as an alternative procedure to pneumonectomy for non-small cell lung cancer. <i>Journal of Thoracic Oncology</i> , <b>2010</b> , 5, 517-20	8.9	50
163	Treatment of congenital cystic adenomatoid malformation: should lobectomy always be performed?. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 86, 249-53	2.7	49
162	Unplanned conversion to thoracotomy during video-assisted thoracic surgery lobectomy does not compromise the surgical outcome. <i>World Journal of Surgery</i> , <b>2011</b> , 35, 590-5	3.3	45
161	Long-term survival and prognostic factors after pulmonary metastasectomy in hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 2795-801	3.1	45
160	Surgical treatment for multidrug-resistant and extensive drug-resistant tuberculosis. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 89, 1597-602	2.7	45
159	Prognosis in Resected Invasive Mucinous Adenocarcinomas of the Lung: Related Factors and Comparison with Resected Nonmucinous Adenocarcinomas. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 1064-73	8.9	45
158	Treatment outcomes of adjuvant resectional surgery for nontuberculous mycobacterial lung disease. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 76	4	43
157	Pulmonary metastasectomy for colorectal cancer: how many nodules, how many times?. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 6133-45	5.6	41
156	A modified Nuss procedure for late adolescent and adult pectus excavatum. <i>World Journal of Surgery</i> , <b>2010</b> , 34, 1475-80	3.3	40
155	Clinicopathologic outcomes of curative resection for sarcomatoid carcinoma of the lung. <i>Oncology</i> , <b>2011</b> , 81, 206-13	3.6	39
154	Management of ground-glass opacity lesions detected in patients with otherwise operable non-small cell lung cancer. <i>Journal of Thoracic Oncology</i> , <b>2009</b> , 4, 1242-6	8.9	37
153	Outcomes of unexpected pathologic N1 and N2 disease after video-assisted thoracic surgery lobectomy for clinical stage I non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 1288-93	1.5	37
152	Surgical treatment for pulmonary artery sarcoma. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2008</b> , 33, 712-6	3	37
151	Diffusion-weighted MRI for distinguishing non-neoplastic cysts from solid masses in the mediastinum: problem-solving in mediastinal masses of indeterminate internal characteristics on CT. <i>European Radiology</i> , <b>2014</b> , 24, 677-84	8	35
150	Whole exome and targeted deep sequencing identify genome-wide allelic loss and frequent SETDB1 mutations in malignant pleural mesotheliomas. <i>Oncotarget</i> , <b>2016</b> , 7, 8321-31	3.3	35
149	A comparative analysis of video-assisted mediastinoscopy and conventional mediastinoscopy. <i>Annals of Thoracic Surgery</i> , <b>2011</b> , 92, 1007-11	2.7	34
148	Comparison of endoscopic submucosal dissection and surgery for superficial esophageal squamous cell carcinoma: a propensity score-matched analysis. <i>Gastrointestinal Endoscopy</i> , <b>2018</b> , 88, 624-633	5.2	34

147	Identification of tumor suppressor miRNAs by integrative miRNA and mRNA sequencing of matched tumor-normal samples in lung adenocarcinoma. <i>Molecular Oncology</i> , <b>2019</b> , 13, 1356-1368	7.9	31
146	4-1BB Delineates Distinct Activation Status of Exhausted Tumor-Infiltrating CD8 T Cells in Hepatocellular Carcinoma. <i>Hepatology</i> , <b>2020</b> , 71, 955-971	11.2	31
145	Anatomic and Functional Evaluation of Central Lymphatics With Noninvasive Magnetic Resonance Lymphangiography. <i>Medicine (United States)</i> , <b>2016</b> , 95, e3109	1.8	30
144	The IASLC Lung Cancer Staging Project: A Renewed Call to Participation. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 801-809	8.9	29
143	Primary leiomyoma of the trachea, bronchus, and pulmonary parenchyma--a single-institutional experience. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 41, 41-5	3	29
142	The prognostic importance of the number of metastases in pulmonary metastasectomy of colorectal cancer. <i>World Journal of Surgical Oncology</i> , <b>2015</b> , 13, 222	3.4	28
141	Programmed Death Ligand 1 Expression in Paired Non-Small Cell Lung Cancer Tumor Samples. <i>Clinical Lung Cancer</i> , <b>2017</b> , 18, e473-e479	4.9	27
140	The IASLC Lung Cancer Staging Project: Analysis of Resection Margin Status and Proposals for Residual Tumor Descriptors for Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 344-359	8.9	27
139	Outcomes of neoadjuvant concurrent chemoradiotherapy followed by surgery for non-small-cell lung cancer with N2 disease. <i>Lung Cancer</i> , <b>2016</b> , 96, 56-62	5.9	26
138	Prevalence of and risk factors for pulmonary complications after curative resection in otherwise healthy elderly patients with early stage lung cancer. <i>Respiratory Research</i> , <b>2019</b> , 20, 136	7.3	25
137	Long-term outcomes and risk factor analysis after pneumonectomy for active and sequela forms of pulmonary tuberculosis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2003</b> , 23, 833-9	3	25
136	Endoscopic vacuum therapy for postoperative esophageal leak. <i>BMC Surgery</i> , <b>2019</b> , 19, 37	2.3	23
135	Neurologic outcomes of thymectomy in myasthenia gravis: comparative analysis of the effect of thymoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 601-7	1.5	23
134	Management of congenital tracheal stenosis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2004</b> , 25, 1065-71		23
133	Outcomes of Curative-Intent Surgery and Adjuvant Treatment for Pulmonary Large Cell Neuroendocrine Carcinoma. <i>World Journal of Surgery</i> , <b>2017</b> , 41, 1820-1827	3.3	22
132	Clinical stage T1-T2N0M0 oesophageal cancer: accuracy of clinical staging and predictive factors for lymph node metastasis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 46, 274-9; discussion 279	3	22
131	Metformin induces cell cycle arrest at the G1 phase through E2F8 suppression in lung cancer cells. <i>Oncotarget</i> , <b>2017</b> , 8, 101509-101519	3.3	22
130	Pleural abrasion for mechanical pleurodesis in surgery for primary spontaneous pneumothorax: is it effective?. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , <b>2012</b> , 22, 62-4	1.3	21

129	Outcomes of mediastinoscopy and surgery with or without neoadjuvant therapy in patients with non-small cell lung cancer who are N2 negative on positron emission tomography and computed tomography. <i>Journal of Thoracic Oncology</i> , <b>2011</b> , 6, 336-42	8.9	20
128	Preoperative evaluation of adrenal lesions based on imaging studies and laparoscopic adrenalectomy in patients with otherwise operable lung cancer. <i>Lung Cancer</i> , <b>2007</b> , 58, 342-7	5.9	20
127	Predictors of survival in patients who underwent video-assisted thoracic surgery talc pleurodesis for malignant pleural effusion. <i>Thoracic Cancer</i> , <b>2016</b> , 7, 393-8	3.2	20
126	Outcomes of pulmonary MDR-TB: impacts of fluoroquinolone resistance and linezolid treatment. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 3127-33	5.1	19
125	Comprehensive genomic analyses of a metastatic colon cancer to the lung by whole exome sequencing and gene expression analysis. <i>International Journal of Oncology</i> , <b>2014</b> , 44, 211-21	4.4	19
124	Pure ground glass nodular adenocarcinomas: Are preoperative positron emission tomography/computed tomography and brain magnetic resonance imaging useful or necessary?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 150, 514-20	1.5	18
123	Mutational hotspots in the mitochondrial genome of lung cancer. <i>Biochemical and Biophysical Research Communications</i> , <b>2011</b> , 407, 23-7	3.4	18
122	Functions of human liver CD69CD103CD8 T cells depend on HIF-2 $\alpha$ activity in healthy and pathologic livers. <i>Journal of Hepatology</i> , <b>2020</b> , 72, 1170-1181	13.4	18
121	Factors affecting surgical resection and treatment outcomes in patients with pulmonary mucormycosis. <i>Journal of Thoracic Disease</i> , <b>2019</b> , 11, 892-900	2.6	17
120	Metformin and tenovin-6 synergistically induces apoptosis through LKB1-independent SIRT1 down-regulation in non-small cell lung cancer cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2019</b> , 23, 2872-2889	5.6	17
119	Recommended Change in the N Descriptor Proposed by the International Association for the Study of Lung Cancer: A Validation Study. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 1962-1969	8.9	17
118	Type B thymoma: is prognosis predicted only by World Health Organization classification?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 139, 1431-1435.e1	1.5	17
117	Heterotopic supradiaphragmatic liver combined with intralobar pulmonary sequestration. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 85, 1809-10	2.7	17
116	Association with PD-L1 Expression and Clinicopathological Features in 1000 Lung Cancers: A Large Single-Institution Study of Surgically Resected Lung Cancers with a High Prevalence of EGFR Mutation. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	16
115	Prognostic Value of 6-Min Walk Test to Predict Postoperative Cardiopulmonary Complications in Patients With Non-small Cell Lung Cancer. <i>Chest</i> , <b>2020</b> , 157, 1665-1673	5.3	16
114	Randomized Phase II Trial Comparing Chemoradiotherapy with Chemotherapy for Completely Resected Unsuspected N2-Positive Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 1806-1813	8.9	16
113	Prediction of Pathologic Grade and Prognosis in Mucoepidermoid Carcinoma of the Lung Using $^{18}$ F-FDG PET/CT. <i>Korean Journal of Radiology</i> , <b>2015</b> , 16, 929-35	6.9	16
112	Prognostic impact of nomogram based on whole tumour size, tumour disappearance ratio on CT and SUVmax on PET in lung adenocarcinoma. <i>European Radiology</i> , <b>2016</b> , 26, 1538-46	8	15

111	Prognosis of unexpected and expected pathologic N1 non-small cell lung cancer. <i>Annals of Thoracic Surgery</i> , <b>2013</b> , 96, 969-75; discussion 975-6	2.7	15
110	Viable capture and release of cancer cells in human whole blood. <i>Applied Physics Letters</i> , <b>2012</b> , 101, 043704	3.0	15
109	Recurrence dynamics after trimodality therapy (Neoadjuvant concurrent chemoradiotherapy and surgery) in patients with stage IIIA (N2) lung cancer. <i>Lung Cancer</i> , <b>2018</b> , 115, 89-96	5.9	15
108	Prognostic Impact of Sarcopenia and Skeletal Muscle Loss During Neoadjuvant Chemoradiotherapy in Esophageal Cancer. <i>Cancers</i> , <b>2020</b> , 12,	6.6	14
107	Prognostic factors after pulmonary metastasectomy of colorectal cancers: influence of liver metastasis. <i>World Journal of Surgical Oncology</i> , <b>2016</b> , 14, 201	3.4	14
106	Assessment of intratumoral heterogeneity of oncogenic driver mutations in surgically-resected lung adenocarcinoma: implications of percutaneous biopsy-based molecular assay for target-directed therapy. <i>Anticancer Research</i> , <b>2014</b> , 34, 707-14	2.3	14
105	Bronchial biopsy specimen as a surrogate for DNA methylation analysis in inoperable lung cancer. <i>Clinical Epigenetics</i> , <b>2017</b> , 9, 131	7.7	13
104	A rare case of diffuse pulmonary lymphangiomatosis in a middle-aged woman. <i>Korean Journal of Radiology</i> , <b>2014</b> , 15, 295-9	6.9	13
103	Intensive care unit (ICU) readmission after major lung resection: Prevalence, patterns, and mortality. <i>Thoracic Cancer</i> , <b>2017</b> , 8, 33-39	3.2	12
102	Extended sleeve lobectomy for centrally located non-small-cell lung cancer: a 20-year single-centre experience. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2018</b> , 54, 142-148	3	12
101	Overexpression of E-catenin and Cyclin D1 is Associated with Poor Overall Survival in Patients with Stage IA-IIA Squamous Cell Lung Cancer Irrespective of Adjuvant Chemotherapy. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 2193-2201	8.9	12
100	Surgically resected T1- and T2-stage esophageal squamous cell carcinoma: T and N staging performance of EUS and PET/CT. <i>Cancer Medicine</i> , <b>2018</b> , 7, 3561-3570	4.8	12
99	Surgery for Pulmonary Sclerosing Hemangioma: Lobectomy versus Limited Resection. <i>Korean Journal of Thoracic and Cardiovascular Surgery</i> , <b>2011</b> , 44, 39-43	0.6	12
98	Nomogram for prediction of lymph node metastasis in patients with superficial esophageal squamous cell carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2020</b> , 35, 1009-1015	4	12
97	Genome-wide analysis of DNA methylation in bronchial washings. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 65	7.7	11
96	Long-term results of surgical treatment in benign bronchoesophageal fistula. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 411-4	1.5	11
95	Joint effect of airflow limitation and emphysema on postoperative outcomes in early-stage nonsmall cell lung cancer. <i>European Respiratory Journal</i> , <b>2016</b> , 48, 1743-1750	13.6	11
94	Impact of Lymph Node Dissection on Thymic Malignancies: Multi-Institutional Propensity Score Matched Analysis. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 1949-1957	8.9	11

93	Dosimetric predictors for postoperative pulmonary complications in esophageal cancer following neoadjuvant chemoradiotherapy and surgery. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 133, 87-92	5.3	10
92	Prognostic significance of histologic classification and tumor disappearance rate by computed tomography in lung cancer. <i>Journal of Thoracic Disease</i> , <b>2018</b> , 10, 388-397	2.6	10
91	Surgical correction of postpneumonectomy-like syndrome in a patient with a tuberculosis-destroyed lung. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 136, 780-1	1.5	10
90	Analysis of 1,067 cases of video-assisted thoracic surgery lobectomy. <i>Korean Journal of Thoracic and Cardiovascular Surgery</i> , <b>2011</b> , 44, 169-77	0.6	10
89	Spread through air spaces (STAS) in invasive mucinous adenocarcinoma of the lung: Incidence, prognostic impact, and prediction based on clinicoradiologic factors. <i>Thoracic Cancer</i> , <b>2020</b> , 11, 3145-3154	3.2	10
88	PD-1 blockade-unresponsive human tumor-infiltrating CD8 T cells are marked by loss of CD28 expression and rescued by IL-15. <i>Cellular and Molecular Immunology</i> , <b>2021</b> , 18, 385-397	15.4	10
87	Pleural recurrence and long-term survival after thoracotomy and thoracoscopic lobectomy. <i>Annals of Thoracic Surgery</i> , <b>2013</b> , 96, 1769-75	2.7	9
86	A retrospective comparative analysis of elderly and younger patients undergoing pulmonary resection for stage I non-small cell lung cancer. <i>World Journal of Surgical Oncology</i> , <b>2016</b> , 14, 13	3.4	9
85	Heterogeneity of clinical n1 non-small cell lung cancer. <i>Thoracic and Cardiovascular Surgeon</i> , <b>2014</b> , 62, 103-8	1.6	9
84	En bloc extended total thymectomy and extrapleural pneumonectomy in Masaoka stage IVA thymomas. <i>Journal of Cardiothoracic Surgery</i> , <b>2011</b> , 6, 28	1.6	9
83	Dynamic prognostication using conditional survival analysis for patients with operable lung adenocarcinoma. <i>Oncotarget</i> , <b>2017</b> , 8, 32201-32211	3.3	9
82	Management of post-pneumonectomy syndrome using tissue expanders. <i>Thoracic Cancer</i> , <b>2016</b> , 7, 88-93	3.2	9
81	Temporal and regional distribution of initial recurrence site in completely resected N1-stage II lung adenocarcinoma: The effect of postoperative adjuvant chemotherapy. <i>Lung Cancer</i> , <b>2018</b> , 117, 7-13	5.9	8
80	Lung parenchymal invasion in pulmonary carcinoid tumor: an important histologic feature suggesting the diagnosis of atypical carcinoid and poor prognosis. <i>Lung Cancer</i> , <b>2013</b> , 80, 146-52	5.9	8
79	Mucoepidermoid Carcinoma of Tracheobronchial Tree: Clinicopathological Study of 31 Cases. <i>Korean Journal of Pathology</i> , <b>2011</b> , 45, 175		8
78	A Randomized Phase II Study of Leucovorin/5-Fluorouracil with or without Oxaliplatin (LV5FU2 vs. FOLFOX) for Curatively-Resected, Node-Positive Esophageal Squamous Cell Carcinoma. <i>Cancer Research and Treatment</i> , <b>2017</b> , 49, 816-823	5.2	8
77	Surgical Treatment for Non-Small Cell Lung Cancer in Patients on Hemodialysis due to Chronic Kidney Disease: Clinical Outcome and Intermediate-Term Results. <i>Korean Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 48, 193-8	0.6	8
76	Predictors of post-thymectomy long-term neurological remission in thymomatous myasthenia gravis: an analysis from a multi-institutional database. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2020</b> , 57, 867-873	3	8

75	Extracorporeal membrane oxygenation as a bridge to lung transplantation: analysis of Korean organ transplantation registry (KOTRY) data. <i>Respiratory Research</i> , <b>2020</b> , 21, 20	7.3	7
74	Risk associated with bilobectomy after neoadjuvant concurrent chemoradiotherapy for stage IIIA-N2 non-small-cell lung cancer. <i>World Journal of Surgery</i> , <b>2012</b> , 36, 1199-205	3.3	7
73	Differential gene expression during colon-to-lung metastasis. <i>Oncology Reports</i> , <b>2011</b> , 25, 629-36	3.5	7
72	Stage III thymic epithelial neoplasms are not homogeneous with regard to clinical, pathological, and prognostic features. <i>Journal of Thoracic Oncology</i> , <b>2009</b> , 4, 1561-7	8.9	7
71	Prediction of lymph node metastasis using the combined criteria of helical CT and mRNA expression profiling for non-small cell lung cancer. <i>Lung Cancer</i> , <b>2008</b> , 60, 264-70	5.9	7
70	PD-L1 expression and survival in patients with non-small cell lung cancer (NSCLC) in Korea.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 8066-8066	2.2	7
69	Long-term survival in locally advanced non-small cell lung cancer invading the great vessels and heart. <i>Thoracic Cancer</i> , <b>2018</b> , 9, 598-605	3.2	6
68	Outcome of free jejunal transfer using the end-to-side arterial anastomosis technique as a pharyngo-oesophageal substitute: a 15-year experience. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 44, 520-4	3	6
67	A case of pleural paragonimiasis confused with tuberculous pleurisy. <i>Tuberculosis and Respiratory Diseases</i> , <b>2014</b> , 76, 175-8	3.2	6
66	Primary gastric cancer in an oesophageal gastric graft after oesophagectomy. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2011</b> , 40, 1181-4	3	6
65	Pathologic heterogeneity of lung adenocarcinomas: A novel pathologic index predicts survival. <i>Oncotarget</i> , <b>2016</b> , 7, 70353-70363	3.3	6
64	Pulmonary Arteriovenous Fistula: Clinical and Histologic Spectrum of Four Cases. <i>Journal of Pathology and Translational Medicine</i> , <b>2016</b> , 50, 390-3	2.9	6
63	Pneumonectomy for Clinical Stage I Non-Small Cell Lung Cancer in Elderly Patients over 70 Years of Age. <i>Korean Journal of Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 48, 252-7	0.6	6
62	Conditional Survival of Patients Who Underwent Curative Resection for Esophageal Squamous Cell Carcinoma. <i>Annals of Surgery</i> , <b>2020</b> ,	7.8	6
61	Early corticosteroid treatment for postoperative acute lung injury after lung cancer surgery. <i>Therapeutic Advances in Respiratory Disease</i> , <b>2019</b> , 13, 1753466619840256	4.9	5
60	Long-term outcomes of video-assisted thoracoscopic lobectomy for clinical N1 non-small cell lung cancer: A propensity score-weighted comparison with open thoracotomy. <i>Lung Cancer</i> , <b>2020</b> , 150, 201-208	5.9	5
59	Surgically Resected Esophageal Squamous Cell Carcinoma: Patient Survival and Clinicopathological Prognostic Factors. <i>Scientific Reports</i> , <b>2020</b> , 10, 5077	4.9	5
58	Association between Sarcopenia and Physical Function among Preoperative Lung Cancer Patients. <i>Journal of Personalized Medicine</i> , <b>2020</b> , 10,	3.6	5



57	Integrated evaluation of clinical, pathological and radiological prognostic factors in squamous cell carcinoma of the lung. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223298	3.7	4
56	Prevalence and clinical course of postoperative acute lung injury after esophagectomy for esophageal cancer. <i>Journal of Thoracic Disease</i> , <b>2019</b> , 11, 200-205	2.6	4
55	Impact of diffusing lung capacity before and after neoadjuvant concurrent chemoradiation on postoperative pulmonary complications among patients with stage IIIA/N2 non-small-cell lung cancer. <i>Respiratory Research</i> , <b>2020</b> , 21, 13	7.3	4
54	Esophageal malignancy and staging. <i>Seminars in Roentgenology</i> , <b>2013</b> , 48, 344-53	0.8	4
53	The role of postoperative radiotherapy in stage II and III thymoma: a Korean multicenter database study. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 6680-6689	2.6	4
52	Is video-assisted thoracic surgery lobectomy in benign disease practical and effective?. <i>Journal of Thoracic Disease</i> , <b>2014</b> , 6, 1225-9	2.6	4
51	A Rare Case of Thymic Gangliocytic Paraganglioma. <i>Journal of Pathology and Translational Medicine</i> , <b>2016</b> , 50, 165-7	2.9	4
50	Localized Primary Thymic Amyloidosis Presenting as a Mediastinal Mass - A Case Report -. <i>Korean Journal of Pathology</i> , <b>2011</b> , 45, S41		4
49	Primary Chest Wall Sarcoma: Surgical Outcomes and Prognostic Factors. <i>Korean Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 52, 360-367	0.6	4
48	Management of chyle leakage after general thoracic surgery: Impact of thoracic duct embolization. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 1382-1386	3.2	4
47	The Fast and Easy Way for Double-Lumen Tube Intubation: Individual Angle-Modification. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161434	3.7	4
46	Evaluating the tumor biology of lung adenocarcinoma: A multimodal analysis. <i>Medicine (United States)</i> , <b>2019</b> , 98, e16313	1.8	4
45	Clinical outcomes of microscopic residual disease after bronchial sleeve resection for non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> ,	1.5	4
44	Adjuvant therapy in stage IIIA-N2 non-small cell lung cancer after neoadjuvant concurrent chemoradiotherapy followed by surgery. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 2602-2613	2.6	3
43	Tropism between hepatic and pulmonary metastases in colorectal cancers. <i>Oncology Reports</i> , <b>2012</b> , 28, 459-64	3.5	3
42	Treatment modality and outcomes among early-stage non-small cell lung cancer patients with COPD: a cohort study. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 4651-4660	2.6	3
41	Earlier-Phased Cancer Immunity Cycle Strongly Influences Cancer Immunity in Operable Never-Smoker Lung Adenocarcinoma. <i>IScience</i> , <b>2020</b> , 23, 101386	6.1	3
40	Repair of aorto-esophageal fistula with homograft aortic replacement and primary esophageal closure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> ,	1.5	3

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38	Conditional Survival of Surgically Treated Patients with Lung Cancer: A Comprehensive Analyses of Overall, Recurrence-free, and Relative Survival. <i>Cancer Research and Treatment</i> , <b>2021</b> , 53, 1057-1071	5.2	3
37	Clinical Utility of Combined Circulating Tumor Cell and Circulating Tumor DNA Assays for Diagnosis of Primary Lung Cancer. <i>Anticancer Research</i> , <b>2020</b> , 40, 3435-3444	2.3	2
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33	PDX models of human lung squamous cell carcinoma: consideration of factors in preclinical and co-clinical applications. <i>Journal of Translational Medicine</i> , <b>2020</b> , 18, 307	8.5	2
32	Machine learning model for predicting excessive muscle loss during neoadjuvant chemoradiotherapy in oesophageal cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2021</b> , 12, 1144-1152	10.3	2
31	Thoracoscopic Vs Open Surgery Following Neoadjuvant Chemoradiation for Clinical N2 Lung Cancer. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.7	2
30	Feasibility of an Interactive Health Coaching Mobile App to Prevent Malnutrition and Muscle Loss in Esophageal Cancer Patients Receiving Neoadjuvant Concurrent Chemoradiotherapy: Prospective Pilot Study. <i>Journal of Medical Internet Research</i> , <b>2021</b> , 23, e28695	7.6	2
29	Histopathologic analysis of brain metastasis in pulmonary adenocarcinoma: Necrosis is a new risk factor. <i>Pathology Research and Practice</i> , <b>2019</b> , 215, 807-815	3.4	1
28	Central Lung Cancer Management: Impact of Bronchial Resection Margin Length. <i>Thoracic and Cardiovascular Surgeon</i> , <b>2015</b> , 63, 583-8	1.6	1
27	Approach to metastasis-suspected nodule accompanying operable non-small cell lung cancer. <i>Thoracic and Cardiovascular Surgeon</i> , <b>2014</b> , 62, 616-23	1.6	1
26	The role of postoperative radiotherapy in stage II and III thymoma: a Korean multicenter database study. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 6680-6689	2.6	1
25	Video-assisted thoracoscopic lobectomy versus open lobectomy in the treatment of large lung cancer: propensity-score matched analysis.. <i>Journal of Cardiothoracic Surgery</i> , <b>2022</b> , 17, 2	1.6	1
24	Pragmatic role of noncontrast magnetic resonance lymphangiography in postoperative chylothorax or cervical chylous leakage as a diagnostic and preprocedural planning tool. <i>European Radiology</i> , <b>2021</b> , 1	8	1
23	Incidence and Risk Factors of Chronic Pulmonary Aspergillosis Development during Long-Term Follow-Up after Lung Cancer Surgery. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2020</b> , 6,	5.6	1
22	Effect of perioperative bronchodilator therapy on postoperative pulmonary function among lung cancer patients with COPD. <i>Scientific Reports</i> , <b>2021</b> , 11, 8359	4.9	1

21	Management of patients with bilateral recurrent laryngeal nerve paralysis following esophagectomy. <i>Thoracic Cancer</i> , <b>2021</b> , 12, 1851-1856	3.2	1
20	Nononcologic Mortality after Pneumonectomy Compared to Lobectomy. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2021</b> ,	1.7	1
19	Simultaneous Resection of Synchronous Esophageal and Gastric Cancers. <i>Thoracic and Cardiovascular Surgeon</i> , <b>2016</b> , 64, 611-618	1.6	1
18	Clinical outcomes of radiation therapy for clinical T4b oesophageal cancer with airway invasion. <i>Radiation Oncology</i> , <b>2018</b> , 13, 245	4.2	1
17	Role of Recurrent Laryngeal Nerve Lymph Node Dissection in Surgery of Early-Stage Esophageal Squamous Cell Carcinoma. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 1	3.1	1
16	Prognostic impact of lymph node ratio in patients with pT1-2N1M0 non-small cell lung cancer. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 5552-5560	2.6	0
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14	Role of Adjuvant Thoracic Radiation Therapy and Full Dose Chemotherapy in pN2 Non-small Cell Lung Cancer: Elucidation Based on Single Institute Experience. <i>Cancer Research and Treatment</i> , <b>2017</b> , 49, 880-889	5.2	0
13	Video-Assisted Thoracic Surgery Lobectomy. <i>Journal of Chest Surgery</i> , <b>2021</b> , 54, 239-245		0
12	Trimodality therapy for locally advanced esophageal squamous cell carcinoma: the role of volume-based PET/CT in patient management and prognostication. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 1	8.8	0
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