Alessandro Brunelli

List of Publications by Year in Descending Order

182 papers	4,442 citations	31 h-index	63 g-index
213 ext. papers	6,082 ext. citations	3 avg, IF	5.54 L-index

#	Paper	IF	Citations
182	-A review of the subjects of enhanced recovery after surgery, rehabilitation, pain management and patient-reported outcome measures in thoracic surgery.. *Journal of Thoracic Disease*, **2022**, 14, 546-552	2.6	0
181	A Delphi Consensus report from the "Prolonged Air Leak: A Survey" study group on prevention and management of postoperative air leaks after minimally invasive anatomical resections.. *European Journal of Cardio-thoracic Surgery*, **2022**,	3	2
180	Commentary: Risk assessment before thoracic surgery: the human factor. *Seminars in Thoracic and Cardiovascular Surgery*, **2021**,	1.7	1
179	Exploring consensus for the optimal sealant use to prevent air leak following lung surgery: a modified Delphi survey from The European Society of Thoracic Surgeons. *European Journal of Cardio-thoracic Surgery*, **2021**, 59, 1265-1271	3	4
178	Morbidity and mortality of lung resection candidates defined by the American College of Chest Physicians as moderate risk: an analysis from the European Society of Thoracic Surgeons database. *European Journal of Cardio-thoracic Surgery*, **2021**, 60, 91-97	3	1
177	European Society of Thoracic Surgeons electronic quality of life application after lung resection: field testing in a clinical setting. *Interactive Cardiovascular and Thoracic Surgery*, **2021**, 32, 911-920	1.8	1
176	Redefining the Risk of Surgery for Clinical Stage IIIA (N2) Non-Small Cell Lung Cancer: A Pooled Analysis of the STS GTSD and ESTS Registry. *Lung*, **2021**, 199, 311-318	2.9	0
175	Thymomectomy plus total thymectomy versus simple thymomectomy for early-stage thymoma without myasthenia gravis: a European Society of Thoracic Surgeons Thymic Working Group Study. *European Journal of Cardio-thoracic Surgery*, **2021**, 60, 881-887	3	1
174	Surgical Perspective on Neoadjuvant Immunotherapy in Non-Small Cell Lung Cancer. *Annals of Thoracic Surgery*, **2021**,	2.7	1
173	Report from the European Society of Thoracic Surgeons database 2019: current surgical practice and perioperative outcomes of pulmonary metastasectomy. *European Journal of Cardio-thoracic Surgery*, **2021**, 59, 996-1003	3	4
172	Eurolung risk score is associated with long-term survival after curative resection for lung cancer. *Journal of Thoracic and Cardiovascular Surgery*, **2021**, 161, 776-786	1.5	4
171	Commentary: Ground glass opacity: Is it the Holy Grail?. *Journal of Thoracic and Cardiovascular Surgery*, **2021**,	1.5	1
170	Commentary: Chemotherapy Before or After Surgery in Patients With Single Station N2 Non-Small Cell Lung Cancer: One Size Does Not Fit All. *Seminars in Thoracic and Cardiovascular Surgery*, **2021**, 33, 219-220	1.7	
169	Segmental resection is associated with decreased survival in patients with stage IA non-small cell lung cancer with a tumor size of 21-30 mm. *Translational Lung Cancer Research*, **2021**, 10, 900-913	4.4	2
168	Commentary: Lobectomy should be the exception rather than the rule to resect screen-detected stage I non-small cell lung cancer. *Journal of Thoracic and Cardiovascular Surgery*, **2021**,	1.5	
167	Radical Minimally invasive surgery following immuno-chemotherapy in Initially-unresectable stage IIIB Non-small cell lung cancer. *Annals of Surgery*, **2021**,	7.8	1
166	Pathological complete response after neoadjuvant treatment determines survival in esophageal squamous cell carcinoma patients (NEOCRTEC5010). *Annals of Translational Medicine*, **2021**, 9, 1516	3.2	1

165	Training curriculum for European thoracic surgeons: a joint initiative of the European Society of Thoracic Surgeons and the European Respiratory Society. *European Journal of Cardio-thoracic Surgery*, **2020**, 57, 418-421	3	1
164	Venous thromboembolism prophylaxis in thoracic surgery patients: an international survey. *European Journal of Cardio-thoracic Surgery*, **2020**, 57, 331-337	3	3
163	Parsimonious Eurolung risk models to predict cardiopulmonary morbidity and mortality following anatomic lung resections: an updated analysis from the European Society of Thoracic Surgeons database. *European Journal of Cardio-thoracic Surgery*, **2020**, 57, 455-461	3	4
162	A risk model to predict 2-year survival after video-assisted thoracoscopic surgery lobectomy for non-small-cell lung cancer. *European Journal of Cardio-thoracic Surgery*, **2020**, 57, 781-787	3	0
161	Evaluation of Risk for Thoracic Surgery. *Surgical Oncology Clinics of North America*, **2020**, 29, 497-508	2.7	
160	Fibrin sealant for esophageal anastomosis: A phase II study. *World Journal of Gastrointestinal Oncology*, **2020**, 12, 651-662	3.4	1
159	Ten-Year Trends of Clinicopathologic Features and Surgical Treatment of Lung Cancer in China. *Annals of Thoracic Surgery*, **2020**, 109, 389-395	2.7	10
158	Salvage Therapy for Locoregional Recurrence After Stereotactic Ablative Radiotherapy for Early-Stage NSCLC. *Journal of Thoracic Oncology*, **2020**, 15, 176-189	8.9	17
157	Commentary: Soft prognosticators following radical treatment of lung cancer: The time has come for a more integrated approach. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 160, 287-288	1.5	
156	International Delphi survey of the ESTS/AATS/ISTH task force on venous thromboembolism prophylaxis in thoracic surgery: the role of extended post-discharge prophylaxis. *European Journal of Cardio-thoracic Surgery*, **2020**, 57, 854-859	3	1
155	Ninety-day hospital costs associated with prolonged air leak following lung resection. *Interactive Cardiovascular and Thoracic Surgery*, **2020**, 31, 507-512	1.8	7
154	Prognostic relevance of programmed cell death protein 1/programmed death-ligand 1 pathway in thymic malignancies with combined immunohistochemical and biomolecular approach. *Expert Opinion on Therapeutic Targets*, **2020**, 24, 937-943	6.4	3
153	General patient satisfaction after elective and acute thoracic surgery is associated with postoperative complications. *Journal of Thoracic Disease*, **2020**, 12, 2088-2095	2.6	2
152	The impact of coronavirus disease 2019 on the practice of thoracic oncology surgery: a survey of members of the European Society of Thoracic Surgeons (ESTS). *European Journal of Cardio-thoracic Surgery*, **2020**, 58, 752-762	3	7
151	Commentary: The power of indeterminacy. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 159, 2041	1.5	
150	Morbidity and mortality of lobectomy or pneumonectomy after neoadjuvant treatment: an analysis from the ESTS database. *European Journal of Cardio-thoracic Surgery*, **2020**, 57, 740-746	3	12
149	Perioperative outcomes of segmentectomies versus lobectomies in high-risk patients: an ESTS database analysis. *European Journal of Cardio-thoracic Surgery*, **2020**,	3	2
148	Surgery or radiotherapy for stage I lung cancer? An intention-to-treat analysis. *European Respiratory Journal*, **2019**, 53,	13.6	10

147	The Optimal Treatment for Stage IIIA-N2 Non-Small Cell Lung Cancer: A Network Meta-Analysis. *Annals of Thoracic Surgery*, **2019**, 107, 1866-1875	2.7	22
146	Uniportal video-assisted thoracic surgery lobectomy: a consensus report from the Uniportal VATS Interest Group (UVIG) of the European Society of Thoracic Surgeons (ESTS). *European Journal of Cardio-thoracic Surgery*, **2019**, 56, 224-229	3	36
145	A Nomogram for Predicting Cancer-Specific Survival of TNM 8th Edition Stage I Non-small-cell Lung Cancer. *Annals of Surgical Oncology*, **2019**, 26, 2053-2062	3.1	32
144	Association between the novel classification of lung adenocarcinoma subtypes and EGFR/KRAS mutation status: A systematic literature review and pooled-data analysis. *European Journal of Surgical Oncology*, **2019**, 45, 870-876	3.6	12
143	Anatomical resections are superior to wedge resections for overall survival in patients with Stage 1 typical carcinoids. *European Journal of Cardio-thoracic Surgery*, **2019**, 55, 273-279	3	18
142	STS, ESTS and JACS survey on surveillance practices after surgical resection of lung cancer. *Interactive Cardiovascular and Thoracic Surgery*, **2019**, 29, 532-538	1.8	1
141	Devising the guidelines: the techniques of uniportal video-assisted thoracic surgery-postoperative management and enhanced recovery after surgery. *Journal of Thoracic Disease*, **2019**, 11, S2069-S2072	2.6	4
140	Preface to the 6 edition of European Perspective of Thoracic Surgery. *Journal of Thoracic Disease*, **2019**, 11, S967-S968	2.6	
139	Society for Translational Medicine consensus on postoperative management of EGFR-mutant lung cancer (2019 edition). *Translational Lung Cancer Research*, **2019**, 8, 1163-1173	4.4	9
138	International expert consensus on the management of bleeding during VATS lung surgery. *Annals of Translational Medicine*, **2019**, 7, 712	3.2	6
137	Ninety-day hospital costs for anatomic lung resections *European Journal of Cardio-thoracic Surgery* , **2019**, 55, 440-445	3	2
136	Report from the European Society of Thoracic Surgeons prospective thymic database 2017: a powerful resource for a collaborative global effort to manage thymic tumours. *European Journal of Cardio-thoracic Surgery*, **2019**, 55, 601-609	3	12
135	Incidence and risk factors for 90-day hospital readmission following video-assisted thoracoscopic anatomical lung resection *European Journal of Cardio-thoracic Surgery*, **2019**, 55, 666-672	3	6
134	An aggregate score to stratify the technical complexity of video-assisted thoracoscopic lobectomy. *Interactive Cardiovascular and Thoracic Surgery*, **2019**, 28, 728-734	1.8	1
133	Guidelines for enhanced recovery after lung surgery: recommendations of the Enhanced Recovery After Surgery (ERAS) Society and the European Society of Thoracic Surgeons (ESTS). *European Journal of Cardio-thoracic Surgery*, **2019**, 55, 91-115	3	323
132	Multimodality Treatment of Advanced Non-small Cell Lung Cancer: Where are we with the Evidence?. *Current Surgery Reports*, **2018**, 6, 5	0.5	23
131	Risk-adjusted performance evaluation in three academic thoracic surgery units using the Eurolung risk models. *European Journal of Cardio-thoracic Surgery*, **2018**, 54, 122-126	3	7
130	Financial validation of the European Society of Thoracic Surgeons risk score predicting prolonged air leak after video-assisted thoracic surgery lobectomy. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 156, 1224-1230	1.5	5

129	EORTC QLQ-C30 summary score reliably detects changes in QoL three months after anatomic lung resection for Non-Small Cell Lung Cancer (NSCLC). *Lung Cancer*, **2018**, 123, 149-154	5.9	22
128	Reply. *Annals of Thoracic Surgery*, **2018**, 105, 1859	2.7	
127	Reply. *Annals of Thoracic Surgery*, **2018**, 105, 1576-1577	2.7	
126	Neoadjuvant Chemoradiotherapy Followed by Surgery Versus Surgery Alone for Locally Advanced Squamous Cell Carcinoma of the Esophagus (NEOCRTEC5010): A Phase III Multicenter, Randomized, Open-Label Clinical Trial. *Journal of Clinical Oncology*, **2018**, 36, 2796-2803	2.2	267
125	Application of the coaxial smart drain in patients with a large air leak following anatomic lung resection: a prospective multicenter phase II analysis of efficacy and safety. *Journal of Visualized Surgery*, **2018**, 4, 26	0.3	0
124	A country wide adaptation of the European Society of Thoracic Surgeons lung cancer core database: the Hungarian model. *Journal of Thoracic Disease*, **2018**, 10, S3467-S3471	2.6	1
123	Preface to the 5 edition of. *Journal of Thoracic Disease*, **2018**, 10, S909	2.6	
122	Society for Translational Medicine Expert Consensus on the preoperative assessment of circulatory and cardiac functions and criteria for the assessment of risk factors in patients with lung cancer. *Journal of Thoracic Disease*, **2018**, 10, 5545-5549	2.6	2
121	Esophageal cancer in elderly patients: a population-based study. *Journal of Thoracic Disease*, **2018**, 10, 448-457	2.6	16
120	Short-term outcomes do not capture the real value of lung cancer surgery. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 155, 1311-1312	1.5	1
119	Minute ventilation-to-carbon dioxide slope is associated with postoperative survival after anatomical lung resection. *Lung Cancer*, **2018**, 125, 218-222	5.9	6
118	Society for Translational Medicine expert consensus on the use of antibacterial drugs in thoracic surgery. *Journal of Thoracic Disease*, **2018**, 10, 6356-6374	2.6	1
117	Enhanced recovery pathways in thoracic surgery: Time for a version□2.0. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 155, 2758-2759	1.5	2
116	A harmonized European training syllabus for thoracic surgery: report from the ESTS-ERS task force. *European Journal of Cardio-thoracic Surgery*, **2018**, 54, 214-220	3	5
115	A risk score to predict the incidence of prolonged air leak after video-assisted thoracoscopic lobectomy: An analysis from the European Society of Thoracic Surgeons database. *Journal of Thoracic and Cardiovascular Surgery*, **2017**, 153, 957-965	1.5	36
114	Reply to B. De Bari et al and J. Widder et al. *Journal of Clinical Oncology*, **2017**, 35, 574-575	2.2	
113	A benchmarking project on the quality of previous guidelines about the management of malignant pleural effusion from the European Society of Thoracic Surgeons (ESTS) Pleural Diseases Working Group. *European Journal of Cardio-thoracic Surgery*, **2017**, 52, 356-362	3	5
112	Coronary artery disease is associated with an increased mortality rate following video-assisted thoracoscopic lobectomy. *Journal of Thoracic and Cardiovascular Surgery*, **2017**, 154, 352-357	1.5	10

111	Intraoperative air leak measured after lobectomy is associated with postoperative duration of air leak. *European Journal of Cardio-thoracic Surgery*, **2017**, 52, 963-968	3	11
110	Video-assisted thoracic surgery lobectomy does not offer any functional recovery advantage in comparison to the open approach 3 months after the operation: a case matched analysis *European Journal of Cardio-thoracic Surgery*, **2017**, 51, 1177-1182	3	10
109	The Severity of Complications Is Associated With Postoperative Costs After Lung Resection. *Annals of Thoracic Surgery*, **2017**, 103, 1641-1646	2.7	17
108	Impact of Examined Lymph Node Count on Precise Staging and Long-Term Survival of Resected Non-Small-Cell Lung Cancer: A Population Study of the US SEER Database and a Chinese Multi-Institutional Registry. *Journal of Clinical Oncology*, **2017**, 35, 1162-1170	2.2	143
107	Do pleural adhesions influence the outcome of patients undergoing major lung resection?. *Interactive Cardiovascular and Thoracic Surgery*, **2017**, 25, 613-619	1.8	9
106	Preface to the 4 edition of European Perspective of Thoracic Surgery. *Journal of Thoracic Disease*, **2017**, 9, S163	2.6	
105	Performance in the shuttle walk test is associated with cardiopulmonary complications after lung resections. *Journal of Thoracic Disease*, **2017**, 9, 789-795	2.6	12
104	European risk models for morbidity (EuroLung1) and mortality (EuroLung2) to predict outcome following anatomic lung resections: an analysis from the European Society of Thoracic Surgeons database. *European Journal of Cardio-thoracic Surgery*, **2017**, 51, 490-497	3	24
103	Factors associated with postoperative costs following anatomic lung resections without major complications. *European Journal of Cardio-thoracic Surgery*, **2017**, 51, 230-235	3	3
102	Training in Uniportal Video-Assisted Thoracic Surgery. *Thoracic Surgery Clinics*, **2017**, 27, 417-423	3.1	9
101	Poor preoperative patient-reported quality of life is associated with complications following pulmonary lobectomy for lung cancer. *European Journal of Cardio-thoracic Surgery*, **2017**, 51, 526-531	3	5
100	Ninety-Day Mortality After Video-Assisted Thoracoscopic Lobectomy: Incidence and Risk Factors. *Annals of Thoracic Surgery*, **2017**, 104, 1020-1026	2.7	28
99	Enhanced recovery pathway versus standard care in patients undergoing video-assisted thoracoscopic lobectomy. *Journal of Thoracic and Cardiovascular Surgery*, **2017**, 154, 2084-2090	1.5	69
98	European Society of Thoracic Surgeons Risk Scores. *Thoracic Surgery Clinics*, **2017**, 27, 297-302	3.1	4
97	Chest Tube Management after Surgery for Pneumothorax. *Thoracic Surgery Clinics*, **2017**, 27, 25-28	3.1	8
96	Suction or Nonsuction: How to Manage a Chest Tube After Pulmonary Resection. *Thoracic Surgery Clinics*, **2017**, 27, 35-40	3.1	9
95	Report from the European Society of Thoracic Surgeons Database 2017: patterns of care and perioperative outcomes of surgery for malignant lung neoplasm. *European Journal of Cardio-thoracic Surgery*, **2017**, 52, 1041-1048	3	18
94	The Society for Translational Medicine: clinical practice guidelines for mechanical ventilation management for patients undergoing lobectomy. *Journal of Thoracic Disease*, **2017**, 9, 3246-3254	2.6	6

93	The Society for Translational Medicine: clinical practice guidelines for the postoperative management of chest tube for patients undergoing lobectomy. *Journal of Thoracic Disease*, **2017**, 9, 3255-3264	2.6	13
92	Patient reported outcomes following video assisted thoracoscopic (VATS) resection or stereotactic ablative body radiotherapy (SABR) for treatment of non-small cell lung cancer: protocol for an observational pilot study (LiLAC). *Journal of Thoracic Disease*, **2017**, 9, 2703-2713	2.6	8
91	Current practices in the management of malignant pleural effusions: a survey among members of the European Society of Thoracic Surgeons. *Interactive Cardiovascular and Thoracic Surgery*, **2017**, 24, 414-417	1.8	8
90	Operating room scheduling is not associated with early outcome following elective anatomic lung resections: a propensity score case-matched analysis. *European Journal of Cardio-thoracic Surgery*, **2017**, 51, 660-666	3	
89	Risk Stratification in Lung Resection. *Current Surgery Reports*, **2016**, 4, 37	0.5	29
88	Management of bronchial carcinoids: international practice survey among the European Society of Thoracic Surgeons. *Future Oncology*, **2016**, 12, 1985-99	3.6	12
87	A risk-adjusted financial model to estimate the cost of a video-assisted thoracoscopic surgery lobectomy programme. *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 1492-6	3	6
86	Video-assisted thoracoscopic surgery versus open lobectomy for primary non-small-cell lung cancer: a propensity-matched analysis of outcome from the European Society of Thoracic Surgeon database. *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 602-9	3	247
85	Outcome after video-assisted thoracoscopic surgery and open pulmonary lobectomy in patients with low VO2 max: a case-matched analysis from the ESTS database *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 1054-8; discussion 1058	3	12
84	Recurrent air leak soon after pulmonary lobectomy: an analysis based on an electronic airflow evaluation *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 1091-4; discussion 1094	3	7
83	Real-time monitoring of a video-assisted thoracoscopic surgery lobectomy programme using a specific cardiopulmonary complications risk-adjusted control chart *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 1070-4; discussion 1074	3	2
82	The European thoracic data quality project: An Aggregate Data Quality score to measure the quality of international multi-institutional databases. *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 1470-5	3	15
81	Lung herniation after uniportal video-assisted thoracic surgery lobectomy presenting with subcutaneous surgical emphysema. *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 1288	3	2
80	Hormonal receptors in lung adenocarcinoma: expression and difference in outcome by sex. *Oncotarget*, **2016**, 7, 82648-82657	3.3	21
79	Preface to the 3(rd) European Perspective in Thoracic Surgery special issue. *Journal of Thoracic Disease*, **2016**, 8, S351-2	2.6	
78	Preoperative functional workup for patients with advanced lung cancer. *Journal of Thoracic Disease*, **2016**, 8, S840-S848	2.6	8
77	Prognostic value of lymph node ratio in patients with pathological N1 non-small cell lung cancer: a systematic review with meta-analysis. *Translational Lung Cancer Research*, **2016**, 5, 258-64	4.4	6
76	A complicated clinical problem: surgical treatment decisions for patients with early-stage lung cancer. *Journal of Thoracic Disease*, **2016**, 8, E1787-E1789	2.6	

75	Choice of Surgical Procedure for Patients With Non-Small-Cell Lung Cancer ≤1 cm or > 1 to 2 cm Among Lobectomy, Segmentectomy, and Wedge Resection: A Population-Based Study. *Journal of Clinical Oncology*, **2016**, 34, 3175-82	2.2	152
74	Ventilatory efficiency slope: an additional prognosticator after lung cancer surgery. *European Journal of Cardio-thoracic Surgery*, **2016**, 50, 780-781	3	8
73	Variation in Pulmonary Resection Practices Between The Society of Thoracic Surgeons and the European Society of Thoracic Surgeons General Thoracic Surgery Databases. *Annals of Thoracic Surgery*, **2016**, 101, 2077-84	2.7	51
72	Regulated drainage reduces the incidence of recurrence after uniportal video-assisted thoracoscopic bullectomy for primary spontaneous pneumothorax: a propensity case-matched comparison of regulated and unregulated drainage. *European Journal of Cardio-thoracic Surgery*, **2016**, 49, 1127-31; discussion 1131	3	6
71	Thoracic oncology HERMES: European curriculum recommendations for training in thoracic oncology. *Breathe*, **2016**, 12, 249-255	1.8	7
70	Performance of wider parenchymal lung resection than preoperatively planned in patients with low preoperative lung function performance undergoing video-assisted thoracic surgery major lung resection. *Interactive Cardiovascular and Thoracic Surgery*, **2016**, 23, 889-894	1.8	0
69	Prognostic model of survival for typical bronchial carcinoid tumours: analysis of 1109 patients on behalf of the European Association of Thoracic Surgeons (ESTS) Neuroendocrine Tumours Working Group. *European Journal of Cardio-thoracic Surgery*, **2015**, 48, 441-7; discussion 447	3	53
68	Patient satisfaction with health-care professionals and structure is not affected by longer hospital stay and complications after lung resection: a case-matched analysis. *Interactive Cardiovascular and Thoracic Surgery*, **2015**, 20, 236-41	1.8	11
67	Clinical management of atypical carcinoid and large-cell neuroendocrine carcinoma: a multicentre study on behalf of the European Association of Thoracic Surgeons (ESTS) Neuroendocrine Tumours of the Lung Working Group. *European Journal of Cardio-thoracic Surgery*, **2015**, 48, 55-64	3	42
66	Surgery versus SABR for resectable non-small-cell lung cancer. *Lancet Oncology, The*, **2015**, 16, e372-3	21.7	5
65	Invasive mediastinal staging is irrelevant for PET/CT positive N2 lung cancer if the primary tumour and ipsilateral lymph nodes are resectable. *Lancet Respiratory Medicine,the*, **2015**, 3, e32-e33	35.1	12
64	Major intraoperative complications during video-assisted thoracoscopic anatomical lung resections: an intention-to-treat analysis. *European Journal of Cardio-thoracic Surgery*, **2015**, 48, 588-98; discussion 599	3	66
63	Invited Commentary. *Annals of Thoracic Surgery*, **2015**, 100, 1209-10	2.7	
62	What the Surgeon Needs to Know About Databases. *Seminars in Thoracic and Cardiovascular Surgery* , **2015**, 27, 250-5	1.7	1
61	High-risk patients and postoperative complications following video-assisted thoracic surgery lobectomy: a case-matched comparison with lower-risk counterparts. *Interactive Cardiovascular and Thoracic Surgery*, **2015**, 21, 761-5	1.8	4
60	An aggregate score to predict the risk of large pleural effusion after pulmonary lobectomy. *European Journal of Cardio-thoracic Surgery*, **2015**, 48, 72-6	3	13
59	Thoracic Revised Cardiac Risk Index Is Associated With Prognosis After Resection for Stage I Lung Cancer. *Annals of Thoracic Surgery*, **2015**, 100, 195-200	2.7	14
58	The Society of Thoracic Surgeons and the European Society of Thoracic Surgeons general thoracic surgery databases: joint standardization of variable definitions and terminology. *Annals of Thoracic Surgery*, **2015**, 99, 368-76	2.7	136

57	Do the Number and Volume of Surgical Lung Biopsies Influence the Diagnostic Yield in Interstitial Lung Disease? A Propensity Score Analysis. *Archivos De Bronconeumologia*, **2015**, 51, 76-79	0.7	0
56	Impact of VEGF, VEGFR, PDGFR, HIF and ERCC1 gene polymorphisms on thymic malignancies outcome after thymectomy. *Oncotarget*, **2015**, 6, 19305-15	3.3	12
55	Major morbidity after video-assisted thoracic surgery lung resections: a comparison between the European Society of Thoracic Surgeons definition and the Thoracic Morbidity and Mortality system. *Journal of Thoracic Disease*, **2015**, 7, 1174-80	2.6	13
54	Invited commentary. *Annals of Thoracic Surgery*, **2014**, 98, 190	2.7	
53	Knowledge of pulmonary neuroendocrine tumors: where are we now?. *Thoracic Surgery Clinics*, **2014**, 24, ix-xii	3.1	3
52	Thymic neuroendocrine tumors. *Thoracic Surgery Clinics*, **2014**, 24, 327-32	3.1	13
51	Preoperative maximum oxygen consumption is associated with prognosis after pulmonary resection in stage I non-small cell lung cancer. *Annals of Thoracic Surgery*, **2014**, 98, 238-42	2.7	37
50	Multicenter international randomized comparison of objective and subjective outcomes between electronic and traditional chest drainage systems. *Annals of Thoracic Surgery*, **2014**, 98, 490-6; discussion 496-7	2.7	108
49	Response. *Chest*, **2014**, 145, 928	5.3	
48	Experimental model to evaluate the effect of hydrothorax and lobar resection on lung compliance. *European Journal of Cardio-thoracic Surgery*, **2014**, 45, 489-95; discussion 495	3	5
47	Can maximal inspiratory and expiratory pressures during exercise predict complications in patients submitted to major lung resections? A prospective cohort study. *European Journal of Cardio-thoracic Surgery*, **2014**, 45, 665-69; discussion 669-70	3	6
46	The use of the Thoracic Morbidity and Mortality system for the internal analysis of performance: a case-matched temporal audit. *European Journal of Cardio-thoracic Surgery*, **2014**, 45, 859-63	3	5
45	Thymic carcinoma: a cohort study of patients from the European society of thoracic surgeons database. *Journal of Thoracic Oncology*, **2014**, 9, 541-8	8.9	118
44	European guidelines on structure and qualification of general thoracic surgery. *European Journal of Cardio-thoracic Surgery*, **2014**, 45, 779-86	3	31
43	Tumours of the thymus: a cohort study of prognostic factors from the European Society of Thoracic Surgeons database. *European Journal of Cardio-thoracic Surgery*, **2014**, 46, 361-8	3	121
42	Real-time database drawn from an electronic health record for a thoracic surgery unit: high-quality clinical data saving time and human resources. *European Journal of Cardio-thoracic Surgery*, **2014**, 45, 1017-9	3	2
41	European institutional accreditation of general thoracic surgery. *Journal of Thoracic Disease*, **2014**, 6 Suppl 2, S284-7	2.6	2
40	The European general thoracic surgery database project. *Journal of Thoracic Disease*, **2014**, 6 Suppl 2, S272-5	2.6	6

39	A synopsis of resampling techniques. *Journal of Thoracic Disease*, **2014**, 6, 1879-82	2.6	6
38	Invited commentary. *Annals of Thoracic Surgery*, **2013**, 95, 255-6	2.7	
37	Invited commentary. *Annals of Thoracic Surgery*, **2013**, 95, 1041-2	2.7	
36	Development of a patient-centered aggregate score to predict survival after lung resection for non-small cell lung cancer. *Journal of Thoracic and Cardiovascular Surgery*, **2013**, 146, 385-90.e1-2	1.5	18
35	Physiologic evaluation of the patient with lung cancer being considered for resectional surgery: Diagnosis and management of lung cancer, 3rd ed: American College of Chest Physicians evidence-based clinical practice guidelines. *Chest*, **2013**, 143, e166S-e190S	5.3	492
34	Preoperative quality of life predicts survival following pulmonary resection in stage I non-small-cell lung cancer. *European Journal of Cardio-thoracic Surgery*, **2013**, 43, 905-10	3	34
33	Quality of life after lung resection is not associated with functional objective measures. *European Respiratory Journal*, **2013**, 42, 283-5	13.6	6
32	Regulated tailored suction vs regulated seal: a prospective randomized trial on air leak duration. *European Journal of Cardio-thoracic Surgery*, **2013**, 43, 899-904	3	35
31	Patient satisfaction after pulmonary resection for lung cancer: a multicenter comparative analysis. *Respiration*, **2013**, 85, 106-11	3.7	6
30	Major morbidity after lung resection: a comparison between the European Society of Thoracic Surgeons Database system and the Thoracic Morbidity and Mortality system. *Journal of Thoracic Disease*, **2013**, 5, 217-22	2.6	15
29	Invited commentary. *Annals of Thoracic Surgery*, **2012**, 93, 422	2.7	
28	Performance at preoperative stair-climbing test is associated with prognosis after pulmonary resection in stage I non-small cell lung cancer. *Annals of Thoracic Surgery*, **2012**, 93, 1796-800	2.7	36
27	Minute ventilation-to-carbon dioxide output (VE/VCO2) slope is the strongest predictor of respiratory complications and death after pulmonary resection. *Annals of Thoracic Surgery*, **2012**, 93, 1802-6	2.7	58
26	Predicted versus observed peak oxygen consumption after major pulmonary resection. *Annals of Thoracic Surgery*, **2012**, 94, 222-5	2.7	4
25	Invited commentary. *Annals of Thoracic Surgery*, **2012**, 94, 1687	2.7	
24	Changes in quality of life after pulmonary resection. *Thoracic Surgery Clinics*, **2012**, 22, 471-85	3.1	17
23	Deep vein thrombosis/pulmonary embolism: prophylaxis, diagnosis, and management. *Thoracic Surgery Clinics*, **2012**, 22, 25-8, v	3.1	8
22	Patients' satisfaction: customer relationship management as a new opportunity for quality improvement in thoracic surgery. *Thoracic Surgery Clinics*, **2012**, 22, 551-5	3.1	3

21	Re-evaluation of the prognostic value of visceral pleura invasion in Stage IB non-small cell lung cancer using the prospective multicenter ACOSOG Z0030 trial data set. *Lung Cancer*, **2012**, 78, 259-62	5.9	33
20	Microbiology specimens obtained at the time of surgical lung biopsy for interstitial lung disease: clinical yield and cost analysis. *European Journal of Cardio-thoracic Surgery*, **2012**, 41, 36-8	3	4
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