Valerie W Rusch

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116 228 55,128 412 h-index g-index citations papers 63,766 7.06 447 5.3 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
412	EGF receptor gene mutations are common in lung cancers from "never smokers" and are associated with sensitivity of tumors to gefitinib and erlotinib. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 13306-11	11.5	3659
411	International association for the study of lung cancer/american thoracic society/european respiratory society international multidisciplinary classification of lung adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 244-85	8.9	3178
410	The IASLC Lung Cancer Staging Project: proposals for the revision of the TNM stage groupings in the forthcoming (seventh) edition of the TNM Classification of malignant tumours. <i>Journal of Thoracic Oncology</i> , 2007 , 2, 706-14	8.9	2659
409	CTCAE v3.0: development of a comprehensive grading system for the adverse effects of cancer treatment. <i>Seminars in Radiation Oncology</i> , 2003 , 13, 176-81	5.5	1960
408	The IASLC Lung Cancer Staging Project: Proposals for Revision of the TNM Stage Groupings in the Forthcoming (Eighth) Edition of the TNM Classification for Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 39-51	8.9	1888
407	MET amplification occurs with or without T790M mutations in EGFR mutant lung tumors with acquired resistance to gefitinib or erlotinib. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 20932-7	11.5	1395
406	Radiotherapy plus chemotherapy with or without surgical resection for stage III non-small-cell lung cancer: a phase III randomised controlled trial. <i>Lancet, The</i> , 2009 , 374, 379-86	40	991
405	Characterizing the cancer genome in lung adenocarcinoma. <i>Nature</i> , 2007 , 450, 893-8	50.4	900
404	Neoadjuvant PD-1 Blockade in Resectable Lung Cancer. <i>New England Journal of Medicine</i> , 2018 , 378, 1976-1986	59.2	865
403	Gene expression-based survival prediction in lung adenocarcinoma: a multi-site, blinded validation study. <i>Nature Medicine</i> , 2008 , 14, 822-7	50.5	835
402	Incidence of local recurrence and second primary tumors in resected stage I lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995 , 109, 120-9	1.5	812
401	The IASLC lung cancer staging project: a proposal for a new international lymph node map in the forthcoming seventh edition of the TNM classification for lung cancer. <i>Journal of Thoracic Oncology</i> , 2009 , 4, 568-77	8.9	789
400	Impact of proposed IASLC/ATS/ERS classification of lung adenocarcinoma: prognostic subgroups and implications for further revision of staging based on analysis of 514 stage I cases. <i>Modern Pathology</i> , 2011 , 24, 653-64	9.8	693
399	Bronchioloalveolar pathologic subtype and smoking history predict sensitivity to gefitinib in advanced non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2004 , 22, 1103-9	2.2	670
398	Morbidity and mortality of major pulmonary resections in patients with early-stage lung cancer: initial results of the randomized, prospective ACOSOG Z0030 trial. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 1013-9; discussion 1019-20	2.7	515
397	The nuclear deubiquitinase BAP1 is commonly inactivated by somatic mutations and 3p21.1 losses in malignant pleural mesothelioma. <i>Nature Genetics</i> , 2011 , 43, 668-72	36.3	512
396	Localization of bronchial intraepithelial neoplastic lesions by fluorescence bronchoscopy. <i>Chest</i> , 1998 , 113, 696-702	5.3	483

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395	Extrapleural pneumonectomy versus pleurectomy/decortication in the surgical management of malignant pleural mesothelioma: results in 663 patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008 , 135, 620-6, 626.e1-3	1.5	440
394	Randomized trial of mediastinal lymph node sampling versus complete lymphadenectomy during pulmonary resection in the patient with N0 or N1 (less than hilar) non-small cell carcinoma: results of the American College of Surgery Oncology Group Z0030 Trial. <i>Journal of Thoracic and</i>	1.5	431
393	The IASLC Lung Cancer Staging Project: proposals for the revision of the N descriptors in the forthcoming seventh edition of the TNM classification for lung cancer. <i>Journal of Thoracic Oncology</i> , 2007 , 2, 603-12	8.9	415
392	A phase II trial of surgical resection and adjuvant high-dose hemithoracic radiation for malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 122, 788-95	1.5	406
391	The International Association for the Study of Lung Cancer Lung Cancer Staging Project: Proposals for the Revision of the N Descriptors in the Forthcoming 8th Edition of the TNM Classification for Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 1675-84	8.9	358
390	Cancer of the esophagus and esophagogastric junction: data-driven staging for the seventh edition of the American Joint Committee on Cancer/International Union Against Cancer Cancer Staging Manuals. <i>Cancer</i> , 2010 , 116, 3763-73	6.4	349
389	International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society: international multidisciplinary classification of lung adenocarcinoma: executive summary. <i>Proceedings of the American Thoracic Society</i> , 2011 , 8, 381-5		346
388	The IASLC Lung Cancer Staging Project: Proposals for Coding T Categories for Subsolid Nodules and Assessment of Tumor Size in Part-Solid Tumors in the Forthcoming Eighth Edition of the TNM Classification of Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 1204-1223	8.9	333
387	Thymoma: a multivariate analysis of factors predicting survival. <i>Annals of Thoracic Surgery</i> , 1995 , 60, 908-13; discussion 914	2.7	331
386	Lobectomy by video-assisted thoracic surgery (VATS) versus thoracotomy for lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 138, 11-8	1.5	328
385	Patterns of surgical care of lung cancer patients. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 2051-6; discussion 2056	2.7	327
384	Multicenter phase II trial of neoadjuvant pemetrexed plus cisplatin followed by extrapleural pneumonectomy and radiation for malignant pleural mesothelioma. <i>Journal of Clinical Oncology</i> , 2009 , 27, 3007-13	2.2	325
383	Prospective Comprehensive Molecular Characterization of Lung Adenocarcinomas for Efficient Patient Matching to Approved and Emerging Therapies. <i>Cancer Discovery</i> , 2017 , 7, 596-609	24.4	317
382	Lung adenocarcinoma: modification of the 2004 WHO mixed subtype to include the major histologic subtype suggests correlations between papillary and micropapillary adenocarcinoma subtypes, EGFR mutations and gene expression analysis. <i>American Journal of Surgical Pathology</i> ,	6.7	315
381	Optimum lymphadenectomy for esophageal cancer. <i>Annals of Surgery</i> , 2010 , 251, 46-50	7.8	307
380	Induction chemoradiation and surgical resection for superior sulcus non-small-cell lung carcinomas: long-term results of Southwest Oncology Group Trial 9416 (Intergroup Trial 0160). <i>Journal of Clinical Oncology</i> , 2007 , 25, 313-8	2.2	305
379	Preoperative F-18 fluorodeoxyglucose-positron emission tomography maximal standardized uptake value predicts survival after lung cancer resection. <i>Journal of Clinical Oncology</i> , 2004 , 22, 3255-60	_{2.2}	304
378	The impact of complications on outcomes after resection for esophageal and gastroesophageal junction carcinoma. <i>Journal of the American College of Surgeons</i> , 2004 , 198, 42-50	4.4	304

377	Preoperative chemotherapy for stage IIIa (N2) lung cancer: the Sloan-Kettering experience with 136 patients. <i>Annals of Thoracic Surgery</i> , 1993 , 55, 1365-73; discussion 1373-4	2.7	300
376	Whole body 18FDG-PET and the response of esophageal cancer to induction therapy: results of a prospective trial. <i>Journal of Clinical Oncology</i> , 2003 , 21, 428-32	2.2	286
375	Morbidity and mortality after neoadjuvant therapy for lung cancer: the risks of right pneumonectomy. <i>Annals of Thoracic Surgery</i> , 2001 , 72, 1149-54	2.7	260
374	Integrative Molecular Characterization of Malignant Pleural Mesothelioma. <i>Cancer Discovery</i> , 2018 , 8, 1548-1565	24.4	258
373	Initial analysis of the international association for the study of lung cancer mesothelioma database. <i>Journal of Thoracic Oncology</i> , 2012 , 7, 1631-9	8.9	255
372	A grading system of lung adenocarcinomas based on histologic pattern is predictive of disease recurrence in stage I tumors. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 1155-62	6.7	246
371	Robotic assistance for video-assisted thoracic surgical lobectomy: technique and initial results. Journal of Thoracic and Cardiovascular Surgery, 2006 , 131, 54-9	1.5	243
370	The role of extrapleural pneumonectomy in malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1991 , 102, 1-9	1.5	240
369	Results of the American College of Surgeons Oncology Group Z0050 trial: the utility of positron emission tomography in staging potentially operable non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 1943-51	1.5	232
368	Induction chemoradiation and surgical resection for non-small cell lung carcinomas of the superior sulcus: Initial results of Southwest Oncology Group Trial 9416 (Intergroup Trial 0160). <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 121, 472-83	1.5	228
367	Prognostic and therapeutic implications of EGFR and KRAS mutations in resected lung adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 111-6	8.9	224
366	The International Association for the Study of Lung Cancer Lung Cancer Staging Project: Proposals for the Revision of the Clinical and Pathologic Staging of Small Cell Lung Cancer in the Forthcoming Eighth Edition of the TNM Classification for Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 300-11	8.9	218
365	Treatment of Malignant Pleural Mesothelioma: American Society of Clinical Oncology Clinical Practice Guideline. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1343-1373	2.2	215
364	Results of chest wall resection and reconstruction with and without rigid prosthesis. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 279-85	2.7	214
363	The IASLC Lung Cancer Staging Project: proposals for the inclusion of broncho-pulmonary carcinoid tumors in the forthcoming (seventh) edition of the TNM Classification for Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 1213-23	8.9	213
362	Pathological response after neoadjuvant chemotherapy in resectable non-small-cell lung cancers: proposal for the use of major pathological response as a surrogate endpoint. <i>Lancet Oncology, The</i> , 2014 , 15, e42-50	21.7	210
361	Role of video-assisted thoracic surgery in the treatment of pulmonary metastases: results of a prospective trial. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 213-6; discussion 216-7	2.7	21 0
360	Important prognostic factors in patients with malignant pleural mesothelioma, managed surgically. Annals of Thoracic Surgery, 1999 , 68, 1799-804	2.7	209

359	Use of video-assisted thoracic surgery for lobectomy in the elderly results in fewer complications. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 231-5; discussion 235-6	2.7	205
358	Visceral pleural invasion: pathologic criteria and use of elastic stains: proposal for the 7th edition of the TNM classification for lung cancer. <i>Journal of Thoracic Oncology</i> , 2008 , 3, 1384-90	8.9	197
357	Incidence of EGFR exon 19 deletions and L858R in tumor specimens from men and cigarette smokers with lung adenocarcinomas. <i>Journal of Clinical Oncology</i> , 2011 , 29, 2066-70	2.2	195
356	Global gene expression profiling of pleural mesotheliomas: overexpression of aurora kinases and P16/CDKN2A deletion as prognostic factors and critical evaluation of microarray-based prognostic prediction. <i>Cancer Research</i> , 2006 , 66, 2970-9	10.1	194
355	Recommendations for uniform definitions of surgical techniques for malignant pleural mesothelioma: a consensus report of the international association for the study of lung cancer international staging committee and the international mesothelioma interest group. <i>Journal of</i>	8.9	194
354	The IASLC Lung Cancer Staging Project: External Validation of the Revision of the TNM Stage Groupings In the Eighth Edition of the TNM Classification of Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1109-1121	8.9	193
353	Proposed revision of the staging classification for esophageal cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998 , 115, 660-69; discussion 669-70	1.5	189
352	The prognostic importance of the number of involved lymph nodes in esophageal cancer: implications for revisions of the American Joint Committee on Cancer staging system. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006 , 132, 1374-81	1.5	186
351	Homozygous deletion of CDKN2A and codeletion of the methylthioadenosine phosphorylase gene in the majority of pleural mesotheliomas. <i>Clinical Cancer Research</i> , 2003 , 9, 2108-13	12.9	186
350	Novel MEK1 mutation identified by mutational analysis of epidermal growth factor receptor signaling pathway genes in lung adenocarcinoma. <i>Cancer Research</i> , 2008 , 68, 5524-8	10.1	185
349	Use of cigarette-smoking history to estimate the likelihood of mutations in epidermal growth factor receptor gene exons 19 and 21 in lung adenocarcinomas. <i>Journal of Clinical Oncology</i> , 2006 , 24, 1700-4	2.2	184
348	Promising survival with three-dimensional conformal radiation therapy for non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , 1997 , 44, 17-22	5.3	182
347	Prognostic factors in the treatment of malignant pleural mesothelioma at a large tertiary referral center. <i>Journal of Thoracic Oncology</i> , 2007 , 2, 957-65	8.9	182
346	Positron emission tomography defines metastatic disease but not locoregional disease in patients with malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 11-6	1.5	180
345	Genetic Predictors of Response to Systemic Therapy in Esophagogastric Cancer. <i>Cancer Discovery</i> , 2018 , 8, 49-58	24.4	180
344	Comprehensive histologic assessment helps to differentiate multiple lung primary nonsmall cell carcinomas from metastases. <i>American Journal of Surgical Pathology</i> , 2009 , 33, 1752-64	6.7	179
343	Patterns of recurrence and second primary lung cancer in early-stage lung cancer survivors followed with routine computed tomography surveillance. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 75-81; discussion 81-2	1.5	176
342	Lung cancer - major changes in the American Joint Committee on Cancer eighth edition cancer staging manual. <i>Ca-A Cancer Journal for Clinicians</i> , 2017 , 67, 138-155	220.7	175

341	Pulmonary metastasectomy. Current indications. <i>Chest</i> , 1995 , 107, 322S-331S	5.3	174
340	Evidence against a role for SV40 infection in human mesotheliomas and high risk of false-positive PCR results owing to presence of SV40 sequences in common laboratory plasmids. <i>Lancet, The</i> , 2004 , 364, 1157-66	40	169
339	Coexistence of PIK3CA and other oncogene mutations in lung adenocarcinoma-rationale for comprehensive mutation profiling. <i>Molecular Cancer Therapeutics</i> , 2012 , 11, 485-91	6.1	166
338	Results of a phase I dose-escalation study using three-dimensional conformal radiotherapy in the treatment of inoperable nonsmall cell lung carcinoma. <i>Cancer</i> , 2005 , 103, 2118-27	6.4	165
337	Malignant esophagorespiratory fistula: management options and survival. <i>Annals of Thoracic Surgery</i> , 1991 , 52, 1222-8; discussion 1228-9	2.7	165
336	The importance of surgical staging in the treatment of malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1996 , 111, 815-25; discussion 825-6	1.5	164
335	Mesothelioma: Scientific clues for prevention, diagnosis, and therapy. <i>Ca-A Cancer Journal for Clinicians</i> , 2019 , 69, 402-429	220.7	162
334	Impact of micropapillary histologic subtype in selecting limited resection vs lobectomy for lung adenocarcinoma of 2cm or smaller. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 1212-20	9.7	162
333	High telomerase activity in primary lung cancers: association with increased cell proliferation rates and advanced pathologic stage. <i>Journal of the National Cancer Institute</i> , 1997 , 89, 1609-15	9.7	160
332	Prognostic significance of adenocarcinoma in situ, minimally invasive adenocarcinoma, and nonmucinous lepidic predominant invasive adenocarcinoma of the lung in patients with stage I disease. <i>American Journal of Surgical Pathology</i> , 2014 , 38, 448-60	6.7	159
331	American Joint Committee on Cancer staging system does not accurately predict survival in patients receiving multimodality therapy for esophageal adenocarcinoma. <i>Journal of Clinical Oncology</i> , 2007 , 25, 507-12	2.2	159
330	Surgical resection of stage IIIA and stage IIIB non-small-cell lung cancer after concurrent induction chemoradiotherapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1993 , 105, 97-106	1.5	155
329	Adenocarcinoma of the gastroesophageal junction: influence of esophageal resection margin and operative approach on outcome. <i>Annals of Surgery</i> , 2007 , 246, 1-8	7.8	153
328	Identification of KIF5B-RET and GOPC-ROS1 fusions in lung adenocarcinomas through a comprehensive mRNA-based screen for tyrosine kinase fusions. <i>Clinical Cancer Research</i> , 2012 , 18, 6599	- 60 8	151
327	Long-term Survival Based on the Surgical Approach to Lobectomy For Clinical Stage I Nonsmall Cell Lung Cancer: Comparison of Robotic, Video-assisted Thoracic Surgery, and Thoracotomy Lobectomy. <i>Annals of Surgery</i> , 2017 , 265, 431-437	7.8	150
326	EGFR mutations in lung adenocarcinomas: clinical testing experience and relationship to EGFR gene copy number and immunohistochemical expression. <i>Journal of Molecular Diagnostics</i> , 2008 , 10, 242-8	5.1	149
325	The IASLC Lung Cancer Staging Project: Background Data and Proposed Criteria to Distinguish Separate Primary Lung Cancers from Metastatic Foci in Patients with Two Lung Tumors in the Forthcoming Eighth Edition of the TNM Classification for Lung Cancer. <i>Journal of Thoracic Oncology</i>	8.9	148
324	, 2016 , 11, 651-665 Survival after resection of stage II non-small cell lung cancer. <i>Annals of Thoracic Surgery</i> , 1992 , 54, 460-5; discussion 466	2.7	147

323	Pathologic diagnosis of advanced lung cancer based on small biopsies and cytology: a paradigm shift. <i>Journal of Thoracic Oncology</i> , 2010 , 5, 411-4	8.9	144
322	Prevalence and Mortality of Acute Lung Injury and ARDS After Lung Resection. <i>Chest</i> , 2006 , 130, 73-78	5.3	143
321	Influence of surgical resection and brachytherapy in the management of superior sulcus tumor. <i>Annals of Thoracic Surgery</i> , 1994 , 57, 1440-5	2.7	142
320	Clinical impact of immune microenvironment in stage I lung adenocarcinoma: tumor interleukin-12 receptor ② (IL-12R②), IL-7R, and stromal FoxP3/CD3 ratio are independent predictors of recurrence. <i>Journal of Clinical Oncology</i> , 2013 , 31, 490-8	2.2	141
319	Prognostic factors for recurrence after pulmonary resection of colorectal cancer metastases. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 1684-8	2.7	140
318	Comprehensive genomic analysis reveals clinically relevant molecular distinctions between thymic carcinomas and thymomas. <i>Clinical Cancer Research</i> , 2009 , 15, 6790-9	12.9	139
317	Incidence and risk factors for lung injury after lung cancer resection. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1085-91; discussion 1091	2.7	138
316	Clinical pattern and pathologic stage but not histologic features predict outcome for bronchioloalveolar carcinoma. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 1640-6; discussion 1646-7	2.7	138
315	Thymic carcinoma: current staging does not predict prognosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998 , 115, 303-8; discussion 308-9	1.5	136
314	Hemithoracic radiation therapy after pleurectomy/decortication for malignant pleural mesothelioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005 , 63, 1045-52	4	136
313	An initial experience with FDG-PET in the imaging of residual disease after induction therapy for lung cancer. <i>Annals of Thoracic Surgery</i> , 2002 , 73, 259-64; discussion 264-6	2.7	135
312	Hemithoracic radiation after extrapleural pneumonectomy for malignant pleural mesothelioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003 , 56, 1319-26	4	131
311	Distinct clinical course of EGFR-mutant resected lung cancers: results of testing of 1118 surgical specimens and effects of adjuvant gefitinib and erlotinib. <i>Journal of Thoracic Oncology</i> , 2012 , 7, 1815-18	322	128
310	Prognostic immune markers in non-small cell lung cancer. Clinical Cancer Research, 2011 , 17, 5247-56	12.9	127
309	The clamshell incision: an improved approach to bilateral pulmonary and mediastinal tumor. <i>Annals of Thoracic Surgery</i> , 1994 , 58, 30-2; discussion 33	2.7	127
308	Factors determining outcome after surgical resection of T3 and T4 lung cancers of the superior sulcus. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000 , 119, 1147-53	1.5	124
307	The IASLC Lung Cancer Staging Project: Summary of Proposals for Revisions of the Classification of Lung Cancers with Multiple Pulmonary Sites of Involvement in the Forthcoming Eighth Edition of the TNM Classification. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 639-650	8.9	122
306	Impact of Increasing Age on Cause-Specific Mortality and Morbidity in Patients With Stage I Non-Small-Cell Lung Cancer: A Competing Risks Analysis. <i>Journal of Clinical Oncology</i> , 2017 , 35, 281-290	2.2	122

305	Pleural intensity-modulated radiotherapy for malignant pleural mesothelioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 1278-83	4	122
304	Mesothelin overexpression promotes mesothelioma cell invasion and MMP-9 secretion in an orthotopic mouse model and in epithelioid pleural mesothelioma patients. <i>Clinical Cancer Research</i> , 2012 , 18, 2478-89	12.9	122
303	Gene expression profiling allows distinction between primary and metastatic squamous cell carcinomas in the lung. <i>Cancer Research</i> , 2005 , 65, 3063-71	10.1	122
302	Induction Chemotherapy, Extrapleural Pneumonectomy, and Postoperative High-Dose Radiotherapy for Locally Advanced Malignant Pleural Mesothelioma: A Phase II Trial. <i>Journal of</i> <i>Thoracic Oncology</i> , 2006 , 1, 289-295	8.9	121
301	Long-term results of combined-modality therapy in resectable non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2002 , 20, 1989-95	2.2	120
300	The use of CDKN2A deletion as a diagnostic marker for malignant mesothelioma in body cavity effusions. <i>Cancer</i> , 2003 , 99, 51-6	6.4	119
299	Positron emission tomography predicts survival in malignant pleural mesothelioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006 , 132, 763-8	1.5	117
298	The IASLC Lung Cancer Staging Project: Background Data and Proposals for the Application of TNM Staging Rules to Lung Cancer Presenting as Multiple Nodules with Ground Glass or Lepidic Features or a Pneumonic Type of Involvement in the Forthcoming Eighth Edition of the TNM Classification.	8.9	116
297	Time from treatment to subsequent diagnosis of brain metastases in stage III non-small-cell lung cancer: a retrospective review by the Southwest Oncology Group. <i>Journal of Clinical Oncology</i> , 2005 , 23, 2955-61	2.2	116
296	The IASLC Mesothelioma Staging Project: Proposals for the M Descriptors and for Revision of the TNM Stage Groupings in the Forthcoming (Eighth) Edition of the TNM Classification for Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 2112-2119	8.9	116
295	Phase II Study of Hemithoracic Intensity-Modulated Pleural Radiation Therapy (IMPRINT) As Part of Lung-Sparing Multimodality Therapy in Patients With Malignant Pleural Mesothelioma. <i>Journal of Clinical Oncology</i> , 2016 , 34, 2761-8	2.2	115
294	Genomic and mutational profiling to assess clonal relationships between multiple non-small cell lung cancers. <i>Clinical Cancer Research</i> , 2009 , 15, 5184-90	12.9	115
293	Effects of diltiazem prophylaxis on the incidence and clinical outcome of atrial arrhythmias after thoracic surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000 , 120, 790-8	1.5	115
292	A grading system combining architectural features and mitotic count predicts recurrence in stage I lung adenocarcinoma. <i>Modern Pathology</i> , 2012 , 25, 1117-27	9.8	113
291	Video-assisted thoracic surgery does not reduce the incidence of postoperative atrial fibrillation after pulmonary lobectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 775-9	1.5	112
290	Prediction rule for atrial fibrillation after major noncardiac thoracic surgery. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 1698-703	2.7	111
289	Initial results of pulmonary resection after neoadjuvant nivolumab in patients with resectable non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 269-276	1.5	109
288	Lobectomy improves ventilatory function in selected patients with severe COPD. <i>Annals of Thoracic Surgery</i> , 1998 , 66, 898-902	2.7	109

(2011-2007)

287	The utility of positron emission tomography in staging of potentially operable carcinoma of the thoracic esophagus: results of the American College of Surgeons Oncology Group Z0060 trial. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 738-45	1.5	109	
286	Molecular markers help characterize neuroendocrine lung tumors. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 798-809; discussion 809-10	2.7	109	
285	Frequency of EGFR and KRAS mutations in lung adenocarcinomas in African Americans. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 28-31	8.9	107	
284	A nuclear grading system is a strong predictor of survival in epitheloid diffuse malignant pleural mesothelioma. <i>Modern Pathology</i> , 2012 , 25, 260-71	9.8	107	
283	Extent of chest wall invasion and survival in patients with lung cancer. <i>Annals of Thoracic Surgery</i> , 1999 , 68, 188-93	2.7	107	
282	Associations between mutations and histologic patterns of mucin in lung adenocarcinoma: invasive mucinous pattern and extracellular mucin are associated with KRAS mutation. <i>American Journal of Surgical Pathology</i> , 2014 , 38, 1118-27	6.7	104	
281	The MARS feasibility trial: conclusions not supported by data. <i>Lancet Oncology, The</i> , 2011 , 12, 1093-4; author reply 1094-5	21.7	103	
280	Comparison of patterns of relapse in thymic carcinoma and thymoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 138, 26-31	1.5	102	
279	Preoperative 18[F]-fluorodeoxyglucose positron emission tomography standardized uptake values predict survival after esophageal adenocarcinoma resection. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 1076	-8 ¹⁷	102	
278	Pulmonary metastasectomy for head and neck cancers. <i>Annals of Surgical Oncology</i> , 1999 , 6, 572-8	3.1	100	
277	The IASLC Mesothelioma Staging Project: Proposals for Revisions of the T Descriptors in the Forthcoming Eighth Edition of the TNM Classification for Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 2089-2099	8.9	100	
276	Video-assisted thoracoscopic surgery (VATS) lobectomy: catastrophic intraoperative complications. Journal of Thoracic and Cardiovascular Surgery, 2011 , 142, 1412-7	1.5	99	
275	Primary sarcomas of the mediastinum: results of therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998 , 115, 671-80	1.5	99	
274	Predictors of survival in malignant tumors of the sternum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1996 , 111, 96-105; discussion 105-6	1.5	98	
273	Mesothelin overexpression is a marker of tumor aggressiveness and is associated with reduced recurrence-free and overall survival in early-stage lung adenocarcinoma. <i>Clinical Cancer Research</i> , 2014 , 20, 1020-8	12.9	96	
272	Core needle lung biopsy specimens: adequacy for EGFR and KRAS mutational analysis. <i>American Journal of Roentgenology</i> , 2010 , 194, 266-9	5.4	96	
271	Accuracy of lung imaging in metastases with implications for the role of thoracoscopy. <i>Annals of Thoracic Surgery</i> , 1993 , 56, 863-5; discussion 865-6	2.7	96	
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	Performance Comparison Between SURPAS and ACS NSQIP Surgical Risk Calculator in Pulmonary	2.7 7.8	
43	Performance Comparison Between SURPAS and ACS NSQIP Surgical Risk Calculator in Pulmonary Resection. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1643-1651 Induction FOLFOX and PET-Directed Chemoradiation For Locally Advanced Esophageal		2
43	Performance Comparison Between SURPAS and ACS NSQIP Surgical Risk Calculator in Pulmonary Resection. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1643-1651 Induction FOLFOX and PET-Directed Chemoradiation For Locally Advanced Esophageal Adenocarcinoma. <i>Annals of Surgery</i> , 2021 , Modification of Pathologic T Classification for Non-small Cell Lung Cancer With Visceral Pleural	7.8	2
43 42 41	Performance Comparison Between SURPAS and ACS NSQIP Surgical Risk Calculator in Pulmonary Resection. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1643-1651 Induction FOLFOX and PET-Directed Chemoradiation For Locally Advanced Esophageal Adenocarcinoma. <i>Annals of Surgery</i> , 2021 , Modification of Pathologic T Classification for Non-small Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Total Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases Of Cancers Total Cell Lung Cancer With Visceral Ple	7.8 5·3	2 2 2
43 42 41 40	Performance Comparison Between SURPAS and ACS NSQIP Surgical Risk Calculator in Pulmonary Resection. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1643-1651 Induction FOLFOX and PET-Directed Chemoradiation For Locally Advanced Esophageal Adenocarcinoma. <i>Annals of Surgery</i> , 2021 , Modification of Pathologic T Classification for Non-small Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers IB cm. <i>Chest</i> , 2021 , 160, 754-764 The use of a next-generation sequencing-derived machine-learning risk-prediction model (OncoCast-MPM) for malignant pleural mesothelioma: a retrospective study. <i>The Lancet Digital Health</i> , 2021 , 3, e565-e576	7.8 5·3	2 2 2
43 42 41 40 39	Performance Comparison Between SURPAS and ACS NSQIP Surgical Risk Calculator in Pulmonary Resection. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1643-1651 Induction FOLFOX and PET-Directed Chemoradiation For Locally Advanced Esophageal Adenocarcinoma. <i>Annals of Surgery</i> , 2021 , Modification of Pathologic T Classification for Non-small Cell Lung Cancer With Visceral Pleural Invasion: Data From 1,055 Cases of Cancers Rem. <i>Chest</i> , 2021 , 160, 754-764 The use of a next-generation sequencing-derived machine-learning risk-prediction model (OncoCast-MPM) for malignant pleural mesothelioma: a retrospective study. <i>The Lancet Digital Health</i> , 2021 , 3, e565-e576 A prospective trial of intraoperative tissue oxygenation measurement and its association with anastomotic leak rate after Ivor Lewis esophagectomy. <i>Journal of Thoracic Disease</i> , 2020 , 12, 1449-1459. Resected Lung Cancer Patients Who Would and Would Not Have Met Screening Criteria. <i>Annals of</i>	7.8 5-3 14.4	2 2 2 2

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32	Image-guided interventional radiological delivery of chimeric antigen receptor (CAR) T cells for pleural malignancies in a phase I/II clinical trial <i>Lung Cancer</i> , 2022 , 165, 1-9	5.9	1
31	ROBOTIC-ASSISTED VIDEO-ASSISTED THORACIC SURGERY LOBECTOMY 2008 , 989-997		1
30	Intraoperative Near-Infrared Fluorescence Imaging as an Adjunct to Robotic-Assisted Minimally Invasive Esophagectomy. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2014 , 9, 391-393	1.5	1
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27	Resection and Mediastinal Lymph Node Dissection. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2005 , 10, 166-177	0.9	О
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21	Invited commentary. Annals of Thoracic Surgery, 2014 , 97, 393	2.7	
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12	Staging of Mesothelioma 2005 , 402-415	
11	Surgery and Postoperative Radiotherapy 2005 , 678-695	
10	TECHNIQUE OF EXTRAPLEURAL PNEUMONECTOMY FOR MALIGNANT PLEURAL MESOTHELIOMA 2008 , 1186-1193	
9	Chylothorax and Recurrent Laryngeal Nerve Injury Associated with Robotic Video-Assisted Mediastinal Lymph Node Dissection. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015 , 10, 170-173	1.5
8	Pancoast Tumors and Combined Spinal Resections 2011 , 405-413	
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