## David R Jones

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Modulation of NF-κB-dependent transcription and cell survival by the SIRT1 deacetylase. EMBO Journal, 2004, 23, 2369-2380.	3.5	2,413
2	Neoadjuvant PD-1 Blockade in Resectable Lung Cancer. New England Journal of Medicine, 2018, 378, 1976-1986.	13.9	1,495
3	Human CAR T cells with cell-intrinsic PD-1 checkpoint blockade resist tumor-mediated inhibition. Journal of Clinical Investigation, 2016, 126, 3130-3144.	3.9	773
4	Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. Cell, 2020, 182, 1044-1061.e18.	13.5	691
5	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. Journal of Thoracic and Cardiovascular Surgery. 2011, 141, 662-670.	0.4	660
6	Morbidity and Mortality of Major Pulmonary Resections in Patients With Early-Stage Lung Cancer: Initial Results of the Randomized, Prospective ACOSOG Z0030 Trial. Annals of Thoracic Surgery, 2006, 81, 1013-1020.	0.7	619
7	Regional delivery of mesothelin-targeted CAR T cell therapy generates potent and long-lasting CD4-dependent tumor immunity. Science Translational Medicine, 2014, 6, 261ra151.	5.8	432
8	Tumor Spread through Air Spaces is an Important Pattern of Invasion and Impacts the Frequency and Location of Recurrences after Limited Resection for Small Stage I Lung Adenocarcinomas. Journal of Thoracic Oncology, 2015, 10, 806-814.	0.5	428
9	Video-assisted thoracic surgery versus open lobectomy for lung cancer: A secondary analysis of data from the American College of Surgeons Oncology Group Z0030 randomized clinical trial. Journal of Thoracic and Cardiovascular Surgery, 2010, 139, 976-983.	0.4	328
10	Special Treatment Issues in Non-small Cell Lung Cancer. Chest, 2013, 143, e369S-e399S.	0.4	305
11	STS Database Risk Models: Predictors of Mortality and Major Morbidity for Lung Cancer Resection. Annals of Thoracic Surgery, 2010, 90, 875-883.	0.7	303
12	Genetic Predictors of Response to Systemic Therapy in Esophagogastric Cancer. Cancer Discovery, 2018, 8, 49-58.	7.7	275
13	Perioperative mortality and morbidity after sublobar versus lobar resection for early-stage non-small-cell lung cancer: post-hoc analysis of an international, randomised, phase 3 trial (CALGB/Alliance 140503). Lancet Respiratory Medicine,the, 2018, 6, 915-924.	5.2	268
14	Tumour exosomal CEMIP protein promotes cancer cell colonization in brain metastasis. Nature Cell Biology, 2019, 21, 1403-1412.	4.6	254
15	Long-term Survival Based on the Surgical Approach to Lobectomy For Clinical Stage I Nonsmall Cell Lung Cancer. Annals of Surgery, 2017, 265, 431-437.	2.1	248
16	lschemia-reperfusion injury after lung transplantation increases risk of late bronchiolitis obliterans syndrome. Annals of Thoracic Surgery, 2002, 73, 1041-1048.	0.7	240
17	Primary Payer Status Affects Mortality for Major Surgical Operations. Annals of Surgery, 2010, 252, 544-551.	2.1	239
18	Transcriptional programs of neoantigen-specific TIL in anti-PD-1-treated lung cancers. Nature, 2021, 596, 126-132.	13.7	234

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19	The American Association for Thoracic Surgery consensus guidelines for the management of empyema. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, e129-e146.	0.4	232
20	Genomic characterization of metastatic patterns from prospective clinical sequencing of 25,000 patients. Cell, 2022, 185, 563-575.e11.	13.5	223
21	A Phase I Trial of Regional Mesothelin-Targeted CAR T-cell Therapy in Patients with Malignant Pleural Disease, in Combination with the Anti–PD-1 Agent Pembrolizumab. Cancer Discovery, 2021, 11, 2748-2763.	7.7	222
22	Special Treatment Issues in Lung Cancer. Chest, 2007, 132, 290S-305S.	0.4	219
23	Initial results of pulmonary resection after neoadjuvant nivolumab in patients with resectable non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 269-276.	0.4	218
24	Thymic carcinoma outcomes and prognosis: Results of an international analysis. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 95-101.e2.	0.4	190
25	Solid Predominant Histologic Subtype in Resected Stage I Lung Adenocarcinoma Is an Independent Predictor of Early, Extrathoracic, Multisite Recurrence and of Poor Postrecurrence Survival. Journal of Clinical Oncology, 2015, 33, 2877-2884.	0.8	181
26	Functional Interdependence at the Chromatin Level between the MKK6/p38 and IGF1/PI3K/AKT Pathways during Muscle Differentiation. Molecular Cell, 2007, 28, 200-213.	4.5	174
27	SMARCA4-Deficient Thoracic Sarcomatoid Tumors Represent Primarily Smoking-Related Undifferentiated Carcinomas Rather Than Primary Thoracic Sarcomas. Journal of Thoracic Oncology, 2020, 15, 231-247.	0.5	172
28	Impact of Increasing Age on Cause-Specific Mortality and Morbidity in Patients With Stage I Non–Small-Cell Lung Cancer: A Competing Risks Analysis. Journal of Clinical Oncology, 2017, 35, 281-290.	0.8	170
29	Ten-Year Experience on 644 Patients Undergoing Single-Port (Uniportal) Video-Assisted Thoracoscopic Surgery. Annals of Thoracic Surgery, 2013, 96, 434-438.	0.7	169
30	Normal and Cancerous Tissues Release Extrachromosomal Circular DNA (eccDNA) into the Circulation. Molecular Cancer Research, 2017, 15, 1197-1205.	1.5	165
31	Ineffectiveness of Histone Deacetylase Inhibitors to Induce Apoptosis Involves the Transcriptional Activation of NF-κB through the Akt Pathway. Journal of Biological Chemistry, 2003, 278, 18980-18989.	1.6	163
32	Signatures of plasticity, metastasis, and immunosuppression in an atlas of human small cell lung cancer. Cancer Cell, 2021, 39, 1479-1496.e18.	7.7	155
33	Lobectomy Is Associated with Better Outcomes than Sublobar Resection in Spread through Air Spaces (STAS)-Positive T1 Lung Adenocarcinoma: AÂPropensity Score–Matched Analysis. Journal of Thoracic Oncology, 2019, 14, 87-98.	0.5	153
34	HER2-Mediated Internalization of Cytotoxic Agents in <i>ERBB2</i> Amplified or Mutant Lung Cancers. Cancer Discovery, 2020, 10, 674-687.	7.7	149
35	Tumor Recurrence After Complete Resection for Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2012, 93, 1813-1821.	0.7	142
36	The impact of the lung allocation score on short-term transplantation outcomes: A multicenter study. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 166-171.	0.4	136

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37	Inadequacy of computed tomography in assessing patients with esophageal carcinoma after induction chemoradiotherapy. , 1999, 85, 1026-1032.		125
38	Size matters: A comparison of T1 and T2 peripheral non–small-cell lung cancers treated with stereotactic body radiation therapy (SBRT). Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 583-589.	0.4	120
39	Number of Lymph Nodes Harvested From a Mediastinal Lymphadenectomy. Chest, 2011, 139, 1124-1129.	0.4	116
40	PTEN Blocks Tumor Necrosis Factor-induced NF-κB-dependent Transcription by Inhibiting the Transactivation Potential of the p65 Subunit. Journal of Biological Chemistry, 2002, 277, 11116-11125.	1.6	113
41	Breast Cancer Metastasis Suppressor 1 Functions as a Corepressor by Enhancing Histone Deacetylase 1-Mediated Deacetylation of RelA/p65 and Promoting Apoptosis. Molecular and Cellular Biology, 2006, 26, 8683-8696.	1.1	113
42	The tumoral and stromal immune microenvironment in malignant pleural mesothelioma: A comprehensive analysis reveals prognostic immune markers. Oncolmmunology, 2015, 4, e1009285.	2.1	112
43	Inhibition of NF-κB sensitizes non–small cell lung cancer cells to chemotherapy-induced apoptosis. Annals of Thoracic Surgery, 2000, 70, 930-936.	0.7	109
44	Neoadjuvant nivolumab plus ipilimumab in resectable non-small cell lung cancer. , 2020, 8, e001282.		108
45	Segmentectomy Versus Wedge Resection for Non-Small Cell Lung Cancer in High-Risk Operable Patients. Annals of Thoracic Surgery, 2013, 96, 1747-1755.	0.7	106
46	Proteasome Inhibition Sensitizes Non–Small-Cell Lung Cancer to Gemcitabine-Induced Apoptosis. Annals of Thoracic Surgery, 2004, 78, 1207-1214.	0.7	104
47	Anatomically sound, simplified approach to repair of "complete―atrioventricular septal defect. Annals of Thoracic Surgery, 1997, 64, 487-494.	0.7	101
48	Special Treatment Issues*. Chest, 2003, 123, 244S-258S.	0.4	100
49	Impact of Brachytherapy on Local Recurrence Rates After Sublobar Resection: Results From ACOSOG Z4032 (Alliance), a Phase III Randomized Trial for High-Risk Operable Non–Small-Cell Lung Cancer. Journal of Clinical Oncology, 2014, 32, 2456-2462.	0.8	97
50	Occult Metastases in Lymph Nodes Predict Survival in Resectable Non–Small-Cell Lung Cancer: Report of the ACOSOG Z0040 Trial. Journal of Clinical Oncology, 2011, 29, 4313-4319.	0.8	96
51	Pulmonary metastasectomy with therapeutic intent for soft-tissue sarcoma. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 319-330.e1.	0.4	96
52	Safety and Feasibility of Lung Resection After Immunotherapy for Metastatic or Unresectable Tumors. Annals of Thoracic Surgery, 2018, 106, 178-183.	0.7	96
53	A Prospective Study of Circulating Tumor DNA to Guide Matched Targeted Therapy in Lung Cancers. Journal of the National Cancer Institute, 2019, 111, 575-583.	3.0	96
54	NF-κB Regulates Mesenchymal Transition for the Induction of Non-Small Cell Lung Cancer Initiating Cells. PLoS ONE, 2013, 8, e68597.	1.1	95

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55	Compartmental Analysis of T-cell Clonal Dynamics as a Function of Pathologic Response to Neoadjuvant PD-1 Blockade in Resectable Non–Small Cell Lung Cancer. Clinical Cancer Research, 2020, 26, 1327-1337.	3.2	90
56	Modification of RelA by O <i>-</i> linked <i>N</i> -acetylglucosamine links glucose metabolism to NF-κB acetylation and transcription. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 16888-16893.	3.3	88
57	Hospital Procedure Volume Should Not Be Used as a Measure of Surgical Quality. Annals of Surgery, 2012, 256, 606-615.	2.1	85
58	Biatrial approach to cardiac myxomas: A 30-year clinical experience. Annals of Thoracic Surgery, 1995, 59, 851-856.	0.7	84
59	Donor Age Is Associated With Chronic Allograft Vasculopathy After Adult Heart Transplantation: Implications for Donor Allocation. Annals of Thoracic Surgery, 2010, 90, 168-175.	0.7	83
60	The Underlying Tumor Genomics of Predominant Histologic Subtypes in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2020, 15, 1844-1856.	0.5	83
61	Shape-Sensing Robotic-Assisted Bronchoscopy in the Diagnosis of Pulmonary Parenchymal Lesions. Chest, 2022, 161, 572-582.	0.4	82
62	Pathologic Assessment After Neoadjuvant Chemotherapy for NSCLC: Importance and Implications of Distinguishing Adenocarcinoma From Squamous Cell Carcinoma. Journal of Thoracic Oncology, 2019, 14, 482-493.	0.5	81
63	Differences in Patterns of Recurrence in Early-Stage Versus Locally Advanced Non-Small Cell LungÂCancer. Annals of Thoracic Surgery, 2014, 98, 1755-1761.	0.7	79
64	Effects of insufflation on hemodynamics during thoracoscopy. Annals of Thoracic Surgery, 1993, 55, 1379-1382.	0.7	78
65	Genetic differences between adenocarcinomas arising in Barrett's esophagus and gastric mucosa. Gastroenterology, 2001, 121, 592-598.	0.6	77
66	The New IASLC-ATS-ERS Lung Adenocarcinoma Classification: What the Surgeon Should Know. Seminars in Thoracic and Cardiovascular Surgery, 2014, 26, 210-222.	0.4	76
67	Suberoylanilide Hydroxamic Acid Induces Akt-mediated Phosphorylation of p300, Which Promotes Acetylation and Transcriptional Activation of RelA/p65. Journal of Biological Chemistry, 2006, 281, 31359-31368.	1.6	75
68	Breast cancer metastasis suppressor 1 (BRMS1) suppresses metastasis and correlates with improved patient survival in non-small cell lung cancer. Cancer Letters, 2009, 276, 196-203.	3.2	75
69	Incidence of occult pN2 disease following resection and mediastinal lymph node dissection in clinical stage I lung cancer patients. European Journal of Cardio-thoracic Surgery, 2017, 51, 674-679.	0.6	74
70	Induction Chemoradiotherapy Followed by Esophagectomy in Patients With Carcinoma of the Esophagus. Annals of Thoracic Surgery, 1997, 64, 185-192.	0.7	73
71	VATS Lobectomy is Better than Open Thoracotomy: What is the Evidence for Short-Term Outcomes?. Thoracic Surgery Clinics, 2008, 18, 249-258.	0.4	73
72	Thirty- and ninety-day outcomes after sublobar resection with and without brachytherapy for non–small cell lung cancer: Results from a multicenter phase III study. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 1143-1151.	0.4	73

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73	Activin Upregulation by NF-κB Is Required to Maintain Mesenchymal Features of Cancer Stem–like Cells in Non–Small Cell Lung Cancer. Cancer Research, 2015, 75, 426-435.	0.4	73
74	Identification of Small Lung Nodules: Technique of Radiotracer-Guided Thoracoscopic Biopsy. Annals of Thoracic Surgery, 2008, 85, S772-S777.	0.7	72
75	COVID-19 Guidance for Triage of Operations for Thoracic Malignancies: AÂConsensus Statement From Thoracic Surgery Outcomes Research Network. Annals of Thoracic Surgery, 2020, 110, 692-696.	0.7	72
76	Combined proteasome and histone deacetylase inhibition in non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 1078-1086.	0.4	71
77	Comprehensive Next-Generation Sequencing Unambiguously Distinguishes Separate Primary Lung Carcinomas From Intrapulmonary Metastases: Comparison with Standard Histopathologic Approach. Clinical Cancer Research, 2019, 25, 7113-7125.	3.2	69
78	The Society of Thoracic Surgeons General Thoracic Surgery Database: Establishing Generalizability to National Lung Cancer Resection Outcomes. Annals of Thoracic Surgery, 2012, 94, 216-221.	0.7	68
79	Thirty-Day Mortality Underestimates the Risk of Early Death After Major Resections for Thoracic Malignancies. Annals of Thoracic Surgery, 2014, 98, 1769-1775.	0.7	68
80	Influence of graft ischemic time on outcomes following lung transplantation. Journal of Heart and Lung Transplantation, 2001, 20, 1291-1296.	0.3	65
81	Combined histone deacetylase and NF-κB inhibition sensitizes non-small cell lung cancer to cell death. Surgery, 2004, 136, 416-425.	1.0	64
82	Gender, Race, and Socioeconomic Status Affects Outcomes After Lung Cancer Resections in the United States. Annals of Thoracic Surgery, 2011, 92, 434-439.	0.7	64
83	International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society classification predicts occult lymph node metastasis in clinically mediastinal node-negative lung adenocarcinoma. European Journal of Cardio-thoracic Surgery, 2016, 49, e9-e15.	0.6	64
84	Attaining Proficiency in Robotic-Assisted Minimally Invasive Esophagectomy While Maximizing Safety during Procedure Development. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2016, 11, 268-273.	0.4	63
85	Safety and feasibility of esophagectomy following combined immunotherapy and chemoradiotherapy for esophageal cancer. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 836-843.e1.	0.4	62
86	Reevaluation and Reclassification of Resected Lung Carcinomas Originally Diagnosed as Squamous Cell Carcinoma Using Immunohistochemical Analysis. American Journal of Surgical Pathology, 2015, 39, 1170-1180.	2.1	61
87	Analysis of longitudinal quality-of-life data in high-risk operable patients with lung cancer: Results from the ACOSOG Z4032 (Alliance) multicenter randomized trial. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 718-726.	0.4	59
88	Pulmonary segmentectomy: results and complications. Annals of Thoracic Surgery, 2003, 76, 343-349.	0.7	58
89	Modulation of antiapoptotic cell signaling pathways in non-small cell lung cancer: the role of NF-κB. Seminars in Thoracic and Cardiovascular Surgery, 2004, 16, 28-39.	0.4	58
90	Obesity Does Not Increase Complications After Anatomic Resection for Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2007, 84, 1098-1106.	0.7	58

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91	Timing of CSF-1/CSF-1R signaling blockade is critical to improving responses to CTLA-4 based immunotherapy. Oncolmmunology, 2016, 5, e1151595.	2.1	57
92	A systematic review and meta-analysis of stereotactic body radiation therapy versus surgery for patients with non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 362-373.e8.	0.4	57
93	Inhibition of nuclear factor κB chemosensitizes non–small cell lung cancer through cytochrome c release and caspase activation. Journal of Thoracic and Cardiovascular Surgery, 2002, 123, 310-317.	0.4	56
94	Clinical Experience With Radiotracer-Guided Thoracoscopic Biopsy of Small, Indeterminate Lung Nodules. Annals of Thoracic Surgery, 2006, 82, 1191-1197.	0.7	55
95	Differences in reported esophageal cancer resection outcomes between national clinical and administrative databases. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 1152-1159.	0.4	55
96	Intraoperative Near-Infrared Fluorescence Imaging as an Adjunct to Robotic-Assisted Minimally Invasive Esophagectomy. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2014, 9, 391-393.	0.4	54
97	Early Quality of Life Outcomes After Robotic-Assisted Minimally Invasive and Open Esophagectomy. Annals of Thoracic Surgery, 2019, 108, 920-928.	0.7	54
98	Tumor Budding Correlates With the Protumor Immune Microenvironment and Is an Independent Prognostic Factor for Recurrence of Stage I Lung Adenocarcinoma. Chest, 2015, 148, 711-721.	0.4	53
99	Potential application of p53 as an intermediate biomarker in Barrett's esophagus. Annals of Thoracic Surgery, 1994, 57, 598-603.	0.7	52
100	Selective lung ventilation during thoracoscopy: Effects of insufflation on hemodynamics. Annals of Thoracic Surgery, 1996, 61, 945-948.	0.7	52
101	Proteasome inhibition sensitizes non–small cell lung cancer to histone deacetylase inhibitor–induced apoptosis through the generation of reactive oxygen species. Journal of Thoracic and Cardiovascular Surgery, 2004, 128, 740-748.	0.4	52
102	Existing General Population Models Inaccurately Predict Lung Cancer Risk in Patients Referred for Surgical Evaluation. Annals of Thoracic Surgery, 2011, 91, 227-233.	0.7	52
103	The RNA-editing enzyme ADAR promotes lung adenocarcinoma migration and invasion by stabilizing <i>FAK</i> . Science Signaling, 2017, 10, .	1.6	52
104	COVID-19 guidance for triage of operations for thoracic malignancies: A consensus statement from Thoracic Surgery Outcomes Research Network. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 601-605.	0.4	52
105	A Genomic-Pathologic Annotated Risk Model to Predict Recurrence in Early-Stage Lung Adenocarcinoma. JAMA Surgery, 2021, 156, e205601.	2.2	52
106	Frequency and outcomes of brain metastases in patients with <i>HER2</i> â€mutant lung cancers. Cancer, 2019, 125, 4380-4387.	2.0	51
107	A novel technique for localization and excisional biopsy of small or Ill-defined pulmonary lesions. Annals of Thoracic Surgery, 2004, 77, 1756-1762.	0.7	50
108	Stage IB Nonsmall Cell Lung Cancers: Are They All the Same?. Annals of Thoracic Surgery, 2006, 81, 1958-1962.	0.7	50

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109	KRAS Mutation Is a Significant Prognostic Factor in Early-stage Lung Adenocarcinoma. American Journal of Surgical Pathology, 2016, 40, 1579-1590.	2.1	50
110	Prognostic Impact of Immune Microenvironment in Lung Squamous Cell Carcinoma. Journal of Thoracic Oncology, 2015, 10, 1301-1310.	0.5	47
111	Patterns and risk of recurrence in patients with esophageal cancer with a pathologic complete response after chemoradiotherapy followed by surgery. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1249-1259.e5.	0.4	47
112	Phase I Trial of Induction Histone Deacetylase and Proteasome Inhibition Followed by Surgery in Non–Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2012, 7, 1683-1690.	0.5	46
113	Basaloid Squamous Cell Carcinoma of the Esophagus: Assessment for High-risk Human Papillomavirus and Related Molecular Markers. American Journal of Surgical Pathology, 2009, 33, 1608-1614.	2.1	45
114	Does Positron Emission Tomography Prevent Nontherapeutic Pulmonary Resections for Clinical Stage IA Lung Cancer?. Annals of Thoracic Surgery, 2008, 85, 1166-1170.	0.7	44
115	Lymph Node Ratio Predicts Recurrence and Survival After R0 Resection for Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2013, 96, 1163-1170.	0.7	44
116	Second Primary Lung Cancers: Smokers Versus Nonsmokers After Resection of Stage I Lung Adenocarcinoma. Annals of Thoracic Surgery, 2014, 98, 968-974.	0.7	44
117	Tumor Spread Through Air Spaces Is a Predictor of Occult Lymph Node Metastasis in Clinical Stage IA Lung Adenocarcinoma. Journal of Thoracic Oncology, 2020, 15, 792-802.	0.5	43
118	Effects of induction immunosuppression regimen on acute rejection, bronchiolitis obliterans, and survival after lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 594-602.	0.4	42
119	Phase I Trial of Intrapleural Docetaxel Administered Through an Implantable Catheter in Subjects with a Malignant Pleural Effusion. Journal of Thoracic Oncology, 2010, 5, 75-81.	0.5	42
120	Epigenetic coordination of signaling pathways during the epithelial-mesenchymal transition. Epigenetics and Chromatin, 2013, 6, 28.	1.8	42
121	Suberoylanilide hydroxamic acid combined with gemcitabine enhances apoptosis in non–small cell lung cancer. Surgery, 2005, 138, 360-367.	1.0	41
122	Loss of BRMS1 Promotes a Mesenchymal Phenotype through NF-κB-Dependent Regulation of <i>Twist1</i> . Molecular and Cellular Biology, 2015, 35, 303-317.	1.1	41
123	Definitive chemoradiotherapy versus neoadjuvant chemoradiotherapy followed by surgery for stage II to III esophageal squamous cell carcinoma. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2710-2721.e3.	0.4	41
124	Procedure-Specific Risk Prediction for Recurrence in Patients Undergoing Lobectomy or Sublobar Resection for Small (â‰ <b>2</b> cm) Lung Adenocarcinoma: An International Cohort Analysis. Journal of Thoracic Oncology, 2019, 14, 72-86.	0.5	41
125	Does reperfusion injury still cause significant mortality after lung transplantation?. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 688-694.	0.4	40
126	The impact of adjuvant brachytherapy with sublobar resection on pulmonary function and dyspnea in high-risk patients with operable disease: Preliminary results from the American College of Surgeons Oncology Group Z4032 Trial. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 554-562.	0.4	39

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127	Predictors of Early Recurrence for Node-Negative T1 to T2b Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2014, 98, 1175-1183.	0.7	39
128	<i>BRMS1</i> transcriptional repression correlates with CpG island methylation and advanced pathological stage in nonâ€small cell lung cancer. Journal of Pathology, 2010, 221, 229-237.	2.1	38
129	Pathologic Lymph Node Ratio Is a Predictor of Survival in Esophageal Cancer. Annals of Thoracic Surgery, 2012, 94, 1643-1651.	0.7	38
130	BRMS1 Suppresses Lung Cancer Metastases through an E3 Ligase Function on Histone Acetyltransferase p300. Cancer Research, 2013, 73, 1308-1317.	0.4	38
131	Accuracy of Fluorodeoxyglucose-Positron Emission Tomography Within the Clinical Practice of the American College of Surgeons Oncology Group Z4031 Trial to Diagnose Clinical Stage I Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2014, 97, 1142-1148.	0.7	38
132	Marginal pulmonary function should not preclude lobectomy inÂselected patients with non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 738-746.	0.4	38
133	Feasibility of endobronchial ultrasound transbronchial needle aspiration for massively parallel next-generation sequencing in thoracic cancer patients. Lung Cancer, 2018, 119, 85-90.	0.9	38
134	The role of thoracoscopy in thoracic trauma. Annals of Thoracic Surgery, 1993, 56, 646-648.	0.7	37
135	Dose as a Function of Lung Volume and Planned Treatment Volume in Helical Tomotherapy Intensity-Modulated Radiation Therapy-Based Stereotactic Body Radiation Therapy for Small Lung Tumors. International Journal of Radiation Oncology Biology Physics, 2007, 68, 1229-1237.	0.4	36
136	Reproducibility of Interfraction Lung Motion Probability Distribution Function Using Dynamic MRI: Statistical Analysis. International Journal of Radiation Oncology Biology Physics, 2008, 72, 1228-1235.	0.4	36
137	Predicted Risk of Mortality Models: Surgeons Need to Understand Limitations of the University HealthSystem Consortium Models. Journal of the American College of Surgeons, 2009, 209, 551-556.	0.2	36
138	Donor Factors Are Associated With Bronchiolitis Obliterans Syndrome After Lung Transplantation. Annals of Thoracic Surgery, 2010, 89, 1555-1562.	0.7	36
139	A Nomogram to Predict Recurrence and Survival of High-Risk Patients Undergoing Sublobar Resection for Lung Cancer: An Analysis of a Multicenter Prospective Study (ACOSOG Z4032). Annals of Thoracic Surgery, 2016, 102, 239-246.	0.7	36
140	Endogenous S-Nitrosoglutathione Modifies 5-Lipoxygenase Expression in Airway Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2006, 34, 387-393.	1.4	35
141	Clinical outcomes of patients with resected, early-stage ALK-positive lung cancer. Lung Cancer, 2018, 122, 67-71.	0.9	35
142	Management of stage IIIA (N2) non–small cell lung cancer: A transatlantic perspective. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 1235-1238.	0.4	34
143	Preoperative Chemoprophylaxis Is Safe in Major Oncology Operations and Effective at Preventing Venous Thromboembolism. Journal of the American College of Surgeons, 2016, 222, 129-137.	0.2	34
144	Beneficial effects of inhaled nitric oxide in adult cardiac surgical patients. Annals of Thoracic Surgery, 2002, 73, 529-533.	0.7	33

9

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145	Fluorodeoxyglucose positron emission tomography and tumor marker expression in non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 43-48.	0.4	33
146	Immunotherapy for non-small cell lung cancer: current concepts and clinical trials. European Journal of Cardio-thoracic Surgery, 2016, 49, 1324-1333.	0.6	33
147	NF-κB upregulates glutamine-fructose-6-phosphate transaminase 2 to promote migration in non-small cell lung cancer. Cell Communication and Signaling, 2019, 17, 24.	2.7	33
148	Intraoperative opioid exposure, tumour genomic alterations, and survival differences in people with lung adenocarcinoma. British Journal of Anaesthesia, 2021, 127, 75-84.	1.5	33
149	Inhibition of phosphatidylinositol 3-kinase/Akt and histone deacetylase activity induces apoptosis in non–small cell lung cancer in vitro and in vivo. Journal of Thoracic and Cardiovascular Surgery, 2005, 130, 1422-1429.	0.4	32
150	Lung Transplantation in Patients 60 Years and Older: Results, Complications, and Outcomes. Annals of Thoracic Surgery, 2006, 82, 1835-1841.	0.7	32
151	S-Nitrosoglutathione Reductase in Human Lung Cancer. American Journal of Respiratory Cell and Molecular Biology, 2012, 46, 63-70.	1.4	32
152	A brain natriuretic peptide-based prediction model for atrial fibrillation after thoracic surgery: Development and internal validation. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2493-2499.e1.	0.4	32
153	Perioperative blood transfusion has a dose-dependent relationship with disease recurrence and survival in patients with non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2469-2477.e10.	0.4	32
154	EUS-FNA as the Initial Diagnostic Modality in Centrally Located Primary Lung Cancers. Journal of Clinical Gastroenterology, 2007, 41, 657-660.	1.1	31
155	Pretreatment Dysphagia in Esophageal Cancer Patients May Eliminate the Need for Staging by Endoscopic Ultrasonography. Annals of Thoracic Surgery, 2016, 101, 226-230.	0.7	31
156	Trans sodium crocetinate with temozolomide and radiation therapy for glioblastoma multiforme. Journal of Neurosurgery, 2017, 126, 460-466.	0.9	31
157	Esophageal leiomyosarcoma diagnosed by endoscopic ultrasound-guided fine-needle aspiration. Diagnostic Cytopathology, 2007, 35, 167-170.	0.5	30
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