## Prasad S Adusumilli

List of Publications by Year in descending order

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226 papers

13,497 citations

18482 62 h-index 28297 105 g-index

228 all docs

228 docs citations

times ranked

228

13967 citing authors

#	Article	IF	CITATIONS
1	Commentary: Regional oncolytics for pleural malignancies. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, e330-e331.	0.8	O
2	Shape-Sensing Robotic-Assisted Bronchoscopy in the Diagnosis of Pulmonary Parenchymal Lesions. Chest, 2022, 161, 572-582.	0.8	82
3	Tumor and Tumor-Associated Macrophage Programmed Death-Ligand 1 Expression Is Associated With Adjuvant Chemotherapy Benefit in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2022, 17, 89-102.	1.1	16
4	Improved prediction of immune checkpoint blockade efficacy across multiple cancer types. Nature Biotechnology, 2022, 40, 499-506.	17.5	110
5	Image-guided interventional radiological delivery of chimeric antigen receptor (CAR) T cells for pleural malignancies in a phase I/II clinical trial. Lung Cancer, 2022, 165, 1-9.	2.0	15
6	Expanding the role of interventional oncology for advancing precision immunotherapy of solid tumors. Molecular Therapy - Oncolytics, 2022, 24, 194-204.	4.4	7
7	Patterns and influence of nodal metastases after neoadjuvant chemoradiation and R0 resection in esophageal adenocarcinoma. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 411-419.	0.8	4
8	Expression of the mono-ADP-ribosyltransferase ART1 by tumor cells mediates immune resistance in non–small cell lung cancer. Science Translational Medicine, 2022, 14, eabe8195.	12.4	16
9	Regional CAR TÂcell therapy: An ignition key for systemic immunity in solid tumors. Cancer Cell, 2022, 40, 569-574.	16.8	24
10	Advancing together and moving forward: Combination gene and cellular immunotherapies. Molecular Therapy - Oncolytics, 2022, 25, 330-334.	4.4	2
11	Evolving Landscape of Initial Treatments for Patients with Malignant Pleural Mesotheliomas: Clinical Trials to Clinical Practice. Oncologist, 2022, 27, 610-614.	3.7	2
12	Two-Year Quality of Life Outcomes After Robotic-Assisted Minimally Invasive and Open Esophagectomy. Annals of Thoracic Surgery, 2021, 112, 880-889.	1.3	13
13	Intentional Segmentectomy for Clinical T1 N0 Non-small Cell Lung Cancer: Survival Differs by Segment. Annals of Thoracic Surgery, 2021, 111, 1028-1035.	1.3	10
14	Performance Comparison Between SURPAS and ACS NSQIP Surgical Risk Calculator in Pulmonary Resection. Annals of Thoracic Surgery, 2021, 111, 1643-1651.	1.3	7
15	Comparative analysis of assays to measure CAR T-cell-mediated cytotoxicity. Nature Protocols, 2021, 16, 1331-1342.	12.0	48
16	Pretreatment neutrophil-to-lymphocyte ratio and mutational burden as biomarkers of tumor response to immune checkpoint inhibitors. Nature Communications, 2021, 12, 729.	12.8	212
17	<i>KRAS</i> G12C Mutation Is Associated with Increased Risk of Recurrence in Surgically Resected Lung Adenocarcinoma. Clinical Cancer Research, 2021, 27, 2604-2612.	<b>7.</b> O	20
18	A Genomic-Pathologic Annotated Risk Model to Predict Recurrence in Early-Stage Lung Adenocarcinoma. JAMA Surgery, 2021, 156, e205601.	4.3	52

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19	Comprehensive Molecular and Clinicopathologic Analysis of 200 Pulmonary Invasive Mucinous Adenocarcinomas Identifies Distinct Characteristics of Molecular Subtypes. Clinical Cancer Research, 2021, 27, 4066-4076.	7.0	45
20	CAR T-cell therapy for pleural mesothelioma: Rationale, preclinical development, and clinical trials. Lung Cancer, 2021, 157, 48-59.	2.0	16
21	Preoperative clinical and tumor genomic features associated with pathologic lymph node metastasis in clinical stage I and II lung adenocarcinoma. Npj Precision Oncology, 2021, 5, 70.	5.4	8
22	Intraoperative opioid exposure, tumour genomic alterations, and survival differences in people with lung adenocarcinoma. British Journal of Anaesthesia, 2021, 127, 75-84.	3.4	33
23	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.	9.4	222
24	Spread Through Air Spaces (STAS) in Nonâ^'Small Cell Lung Carcinoma. American Journal of Surgical Pathology, 2021, 45, 1509-1515.	3.7	14
25	Intraoperative ketorolac may interact with patient-specific tumour genomics to modify recurrence risk in lung adenocarcinoma: an exploratory analysis. British Journal of Anaesthesia, 2021, 127, e82-e85.	3.4	5
26	The use of a next-generation sequencing-derived machine-learning risk-prediction model (OncoCast-MPM) for malignant pleural mesothelioma: a retrospective study. The Lancet Digital Health, 2021, 3, e565-e576.	12.3	23
27	Lung Ablation with Irreversible Electroporation Promotes Immune Cell Infiltration by Sparing Extracellular Matrix Proteins and Vasculature: Implications for Immunotherapy. Bioelectricity, 2021, 3, 204-214.	1.1	9
28	Depletion of high-content CD14+ cells from apheresis products is critical for successful transduction and expansion of CAR TÂcells during large-scale cGMP manufacturing. Molecular Therapy - Methods and Clinical Development, 2021, 22, 377-387.	4.1	17
29	Imaging CAR T-cell kinetics in solid tumors: Translational implications. Molecular Therapy - Oncolytics, 2021, 22, 355-367.	4.4	20
30	Primary lung cancer in women after previous breast cancer. BJS Open, 2021, 5, .	1.7	6
31	Arming T cells to infiltrate pancreatic tumours. Nature Biomedical Engineering, 2021, 5, 1243-1245.	22.5	3
32	Long-term assessment of efficacy with a novel Thoracic Survivorship Program for patients with lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	5
33	Chimeric antigen receptor T-cell therapy plus checkpoint blockade in thoracic cancers. Clinical Advances in Hematology and Oncology, 2021, 19, 295-297.	0.3	0
34	V-domain Ig-containing suppressor of T-cell activation (VISTA), a potentially targetable immune checkpoint molecule, is highly expressed in epithelioid malignant pleural mesothelioma. Modern Pathology, 2020, 33, 303-311.	5.5	65
35	Prevalence of Occult Peribronchial N1 Nodal Metastasis in Peripheral Clinical N0 Small (â‰ <b>2</b> cm) Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2020, 109, 270-276.	1.3	24
36	Three-Dimensional Histologic, Immunohistochemical, and Multiplex Immunofluorescence Analyses of Dynamic Vessel Co-Option of Spread Through Air Spaces in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2020, 15, 589-600.	1.1	55

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37	Long-term, disease-specific outcomes of thymic malignancies presenting with de novo pleural metastasis. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 705-714.e1.	0.8	18
38	Decreasing use of epidural analgesia with increasing minimally invasive lobectomy: Impact on postoperative morbidity. Lung Cancer, 2020, 139, 68-72.	2.0	11
39	Unique Considerations for Females Undergoing Esophagectomy. Annals of Surgery, 2020, 272, 113-117.	4.2	13
40	Commentary: Long-term in vivo microscopy of CAR T cell dynamics during eradication of CNS lymphoma in mice. Frontiers in Immunology, 2020, 11, 1503.	4.8	2
41	The Underlying Tumor Genomics of Predominant Histologic Subtypes in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2020, 15, 1844-1856.	1.1	83
42	gC1qR/HABP1/p32 Is a Potential New Therapeutic Target Against Mesothelioma. Frontiers in Oncology, 2020, 10, 1413.	2.8	13
43	Is Routine Chest Radiography Necessary After Endobronchial Ultrasound–guided Fine Needle Aspiration?. Annals of Thoracic Surgery, 2020, 112, 467-472.	1.3	0
44	A prospective trial of intraoperative tissue oxygenation measurement and its association with anastomotic leak rate after Ivor Lewis esophagectomy. Journal of Thoracic Disease, 2020, 12, 1449-1459.	1.4	2
45	The Newly Described Filigree Pattern Is an Expansion of the Micropapillary Adenocarcinoma Concept Rather Than a Proposed New Subtype. Journal of Thoracic Oncology, 2020, 15, e121-e124.	1.1	5
46	Spread Through Air Spaces Is Prognostic in Neuroendocrine Lung Tumors and Can Be Distinguished From Artifacts. Journal of Thoracic Oncology, 2020, 15, e118-e120.	1.1	6
47	IASLC Multidisciplinary Recommendations for Pathologic Assessment of Lung Cancer Resection Specimens After Neoadjuvant Therapy. Journal of Thoracic Oncology, 2020, 15, 709-740.	1.1	205
48	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.	1.1	43
49	Histology Subtyping From Core Needle Biopsy. Annals of Thoracic Surgery, 2020, 109, 1947-1948.	1.3	0
50	Propensity-matched Analysis Demonstrates Long-term Risk of Respiratory and Cardiac Mortality After Pneumonectomy Compared With Lobectomy for Lung Cancer. Annals of Surgery, 2020, Publish Ahead of Print, .	4.2	4
51	Regional Gene Therapy for Cancer. , 2020, , 55-71.		0
52	Reply to Waller etÂal. Standardizing Surgical Treatment for Mesothelioma. Journal of Thoracic Oncology, 2020, 15, e75-e77.	1.1	1
53	Opioid use and abuse following video-assisted thoracic surgery (VATS) or thoracotomy lung cancer surgery. Translational Lung Cancer Research, 2019, 8, S373-S377.	2.8	7
54	Mesothelioma: Scientific clues for prevention, diagnosis, and therapy. Ca-A Cancer Journal for Clinicians, 2019, 69, 402-429.	329.8	306

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55	Utility of Core Biopsy Specimen to Identify Histologic Subtype and Predict Outcome for Lung Adenocarcinoma. Annals of Thoracic Surgery, 2019, 108, 392-398.	1.3	18
56	A Proposed System Toward Standardizing Surgical-Based Treatments for Malignant Pleural Mesothelioma, From the Joint National Cancer Institute–International Association for the Study of Lung Cancer–Mesothelioma Applied Research Foundation Taskforce. Journal of Thoracic Oncology, 2019, 14, 1343-1353.	1.1	41
57	Spread Through Air Spaces (STAS) Is Prognostic in Atypical Carcinoid, Large Cell Neuroendocrine Carcinoma, and Small Cell Carcinoma of the Lung. Journal of Thoracic Oncology, 2019, 14, 1583-1593.	1.1	55
58	Expansion of the Concept of Micropapillary Adenocarcinoma to Include a Newly Recognized Filigree Pattern as Well as the Classical Pattern Based on 1468 Stage I Lung Adenocarcinomas. Journal of Thoracic Oncology, 2019, 14, 1948-1961.	1.1	35
59	Prevalence and Preliminary Validation of Screening Criteria to Identify Carriers of Germline BAP1 Mutations. Journal of Thoracic Oncology, 2019, 14, 1989-1994.	1.1	10
60	Combination Immunotherapy with CAR T Cells and Checkpoint Blockade for the Treatment of Solid Tumors. Cancer Cell, 2019, 36, 471-482.	16.8	280
61	Globular C1q Receptor (gC1qR/p32/HABP1) Is Overexpressed in Malignant Pleural Mesothelioma and Is Associated With Increased Survival in Surgical Patients Treated With Chemotherapy. Frontiers in Oncology, 2019, 9, 1042.	2.8	10
62	Commentary: Return to intended radiation therapyâ€"Criteria for resection?. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 930-931.	0.8	0
63	<p>Reporting net survival in populations: a sensitivity analysis in lung cancer demonstrates the differential implications of reporting relative survival and cause-specific survival</p> . Clinical Epidemiology, 2019, Volume 11, 781-792.	3.0	9
64	Analysis of Tumor Genomic Pathway Alterations Using Broad-Panel Next-Generation Sequencing in Surgically Resected Lung Adenocarcinoma. Clinical Cancer Research, 2019, 25, 7475-7484.	7.0	30
65	Early Quality of Life Outcomes After Robotic-Assisted Minimally Invasive and Open Esophagectomy. Annals of Thoracic Surgery, 2019, 108, 920-928.	1.3	54
66	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.	0.8	32
67	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.	0.8	218
68	Predicting spread through air spaces (STAS) preoperatively: can imaging help?. Journal of Thoracic Disease, 2019, 11, S1938-S1941.	1.4	3
69	Does pyloric drainage have a role in the era of minimally invasive esophagectomy?. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 3218-3227.	2.4	17
70	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.	1.1	81
71	Outcomes after neoadjuvant or adjuvant chemotherapy for cT2-4N0-1 non–small cell lung cancer: A propensity-matched analysis. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 743-753.e3.	0.8	30
72	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.	1.1	41

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73	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.	1.1	153
74	Minimally Invasive Lobectomy Is Associated With Lower Noncancer-specific Mortality in Elderly Patients. Annals of Surgery, 2019, 270, 1161-1169.	4.2	27
75	Regional delivery of mesothelin-targeted CAR T cells for pleural cancers: Safety and preliminary efficacy in combination with anti-PD-1 agent Journal of Clinical Oncology, 2019, 37, 2511-2511.	1.6	<b>7</b> 5
76	What CT characteristics of lepidic predominant pattern lung adenocarcinomas correlate with invasiveness on pathology?. Lung Cancer, 2018, 118, 83-89.	2.0	27
77	Tracing the origin, tracking the evolution, and the treatment of the future. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1203-1204.	0.8	0
78	Factors associated with distant recurrence following RO lobectomy for pNO lung adenocarcinoma. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1212-1224.e3.	0.8	23
79	Nuclear grade and necrosis predict prognosis in malignant epithelioid pleural mesothelioma: a multi-institutional study. Modern Pathology, 2018, 31, 598-606.	<b>5.</b> 5	70
80	Safety and Feasibility of Lung Resection After Immunotherapy for Metastatic or Unresectable Tumors. Annals of Thoracic Surgery, 2018, 106, 178-183.	1.3	96
81	Driving CARs on the uneven road of antigen heterogeneity in solid tumors. Current Opinion in Immunology, 2018, 51, 103-110.	<b>5.</b> 5	88
82	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.	0.8	41
83	Preponderance of High-Grade Histologic Subtype in Autologous Metastases in Lung Adenocarcinoma. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 816-818.	5.6	7
84	Pulmonary large cell neuroendocrine carcinoma with adenocarcinoma-like features: napsin A expression and genomic alterations. Modern Pathology, 2018, 31, 111-121.	5 <b>.</b> 5	50
85	New staging system for pulmonary neuroendocrine tumors: AÂclinical and pathologic necessity. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 367-368.	0.8	3
86	Chimeric Antigen Receptor (CAR) T-Cell Therapy for Thoracic Malignancies. Journal of Thoracic Oncology, 2018, 13, 16-26.	1.1	72
87	BRMS1 Expression in Surgically Resected Lung Adenocarcinoma Predicts Future Metastases and IsÂAssociated with a Poor Prognosis. Journal of Thoracic Oncology, 2018, 13, 73-84.	1.1	17
88	Micropapillary and/or Solid Histologic Subtype Based on Pre-Treatment Biopsy Predicts Local Recurrence After Thermal Ablation of Lung Adenocarcinoma. CardioVascular and Interventional Radiology, 2018, 41, 253-259.	2.0	19
89	Immunotherapy for thoracic malignancies. Indian Journal of Thoracic and Cardiovascular Surgery, 2018, 34, 54-64.	0.6	0
90	Implications of the Eighth Edition of the TNM Proposal: Invasive Versus Total Tumor Size for the T Descriptor in Pathologic Stage I-IIA Lung Adenocarcinoma. Journal of Thoracic Oncology, 2018, 13, 1919-1929.	1.1	32

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91	Current and Future Management of Malignant Mesothelioma: A Consensus Report from the National Cancer Institute Thoracic Malignancy Steering Committee, International Association for the Study of Lung Cancer, and Mesothelioma Applied Research Foundation. Journal of Thoracic Oncology, 2018, 13, 1655-1667.	1.1	85
92	Postoperative Radiotherapy for Surgically Resected ypN2 Non-Small Cell LungÂCancer. Annals of Thoracic Surgery, 2018, 106, 848-855.	1.3	17
93	Competing risks and cancer-specific mortality: why it matters. Oncotarget, 2018, 9, 7272-7273.	1.8	27
94	Histologic subtyping in pathologic stage I-IIA lung adenocarcinoma provides risk-based stratification for surveillance. Oncotarget, 2018, 9, 35742-35751.	1.8	24
95	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.	4.2	248
96	Pulmonary metastasectomy with therapeutic intent for soft-tissue sarcoma. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 319-330.e1.	0.8	96
97	Hot nodules and histologic features: The emerging story of stage IA lung adenocarcinoma. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1075-1076.	0.8	0
98	Heart Dosimetry is Correlated With Risk of Radiation Pneumonitis After Lung-Sparing Hemithoracic Pleural Intensity Modulated Radiation Therapy for Malignant Pleural Mesothelioma. International Journal of Radiation Oncology Biology Physics, 2017, 99, 61-69.	0.8	19
99	CAR T-cell therapy for lung cancer and malignant pleural mesothelioma. Translational Research, 2017, 187, 1-10.	5.0	83
100	OA20.03 Tumoral IL-7 Receptor is a Potential Target for Lung Adenocarcinoma Immunotherapy. Journal of Thoracic Oncology, 2017, 12, S323.	1.1	1
101	MA12.10 Histological Subtyping of Matched Primary and Metastases Sites in Lung Adenocarcinoma: Significance of Solid Predominance. Journal of Thoracic Oncology, 2017, 12, S414-S415.	1.1	1
102	Improved Outcomes with Modern Lung-Sparing Trimodality Therapy in Patients with Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2017, 12, 993-1000.	1.1	53
103	CAR Tâ€cell therapy for pancreatic cancer. Journal of Surgical Oncology, 2017, 116, 63-74.	1.7	69
104	Risk stratification for lung nodules: Size isn't everything. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 1557-1562.	0.8	5
105	CAR T-cell intrinsic PD-1 checkpoint blockade: A two-in-one approach for solid tumor immunotherapy. Oncolmmunology, 2017, 6, e1273302.	4.6	108
106	Is Repeat Pulmonary Metastasectomy Indicated for Soft Tissue Sarcoma?. Annals of Thoracic Surgery, 2017, 104, 1837-1845.	1.3	28
107	A Randomized Phase II Trial of Adjuvant Galinpepimut-S, WT-1 Analogue Peptide Vaccine, After Multimodality Therapy for Patients with Malignant Pleural Mesothelioma. Clinical Cancer Research, 2017, 23, 7483-7489.	7.0	48
108	Immunotherapy for Non–Small Cell Lung Cancer: A Therapy for All Stages?. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 416-417.	0.6	0

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109	Chemotherapy-induced immunomodulation in non-small-cell lung cancer: a rationale for combination chemoimmunotherapy. Immunotherapy, 2017, 9, 913-927.	2.0	44
110	The RNA-editing enzyme ADAR promotes lung adenocarcinoma migration and invasion by stabilizing $\mbox{\sc i}\mbox{\sc FAK-/i}\mbox{\sc Science Signaling, 2017, 10, .}$	3.6	52
111	New Cancer Immunotherapy Agents in Development: a report from an associated program of the 31stAnnual Meeting of the Society for Immunotherapy of Cancer, 2016., 2017, 5, 50.		10
112	Histologic Subtype in Core Lung Biopsies of Early-Stage Lung Adenocarcinoma is a Prognostic Factor for Treatment Response and Failure Patterns After Stereotactic Body Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2017, 97, 138-145.	0.8	43
113	Impact of Increasing Age on Cause-Specific Mortality and Morbidity in Patients With Stage I Nonâe"Small-Cell Lung Cancer: A Competing Risks Analysis. Journal of Clinical Oncology, 2017, 35, 281-290.	1.6	170
114	Spread through Air Spaces (STAS) Is an Independent Predictor of Recurrence and Lung Cancer–Specific Death in Squamous Cell Carcinoma. Journal of Thoracic Oncology, 2017, 12, 223-234.	1.1	134
115	Identification and Functional Characterization of <i>EGFR</i> V769M, a Novel Germline Variant Associated With Multiple Lung Adenocarcinomas. JCO Precision Oncology, 2017, 1, 1-10.	3.0	9
116	Micropapillary lung adenocarcinoma and micrometastasis. Journal of Thoracic Disease, 2017, 9, 3443-3446.	1.4	3
117	Immunotherapy for malignant pleural mesothelioma: current status and future directions. Translational Lung Cancer Research, 2017, 6, 315-324.	2.8	30
118	Competing risks analysis in the prognostic assessment of patients undergoing lung resection. Journal of Thoracic Disease, 2017, 9, E395-E397.	1.4	1
119	Cancer antigen profiling for malignant pleural mesothelioma immunotherapy: expression and coexpression of mesothelin, cancer antigen 125, and Wilms tumor 1. Oncotarget, 2017, 8, 77872-77882.	1.8	31
120	Novel immunotherapy clinical trials in malignant pleural mesothelioma. Annals of Translational Medicine, 2017, 5, 245-245.	1.7	6
121	Co-inhibitory receptor programmed cell death protein 1 targets co-stimulatory CD28. Translational Cancer Research, 2017, 6, S1080-S1083.	1.0	2
122	Detection of Recurrence Patterns After Wedge Resection for Early Stage Lung Cancer: Rationale for Radiologic Follow-Up. Annals of Thoracic Surgery, 2016, 102, 1067-1073.	1.3	12
123	Next frontiers in CAR T-cell therapy. Molecular Therapy - Oncolytics, 2016, 3, 16028.	4.4	20
124	KRAS Mutation Is a Significant Prognostic Factor in Early-stage Lung Adenocarcinoma. American Journal of Surgical Pathology, 2016, 40, 1579-1590.	3.7	50
125	Spread through alveolar spaces: An aerogenous invasion in pulmonary adenocarcinomas. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 73-74.	0.8	3
126	SMART or simply bold?. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 476-477.	0.8	5

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127	Postinduction positron emission tomography assessment of N2 nodes is not associated with ypN2 disease or overall survival in stage IIIA non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 969-979.e3.	0.8	23
128	A regional approach for CAR T-cell therapy for mesothelioma: from mouse models to clinical trial. Immunotherapy, 2016, 8, 491-494.	2.0	20
129	Surgical immune interventions for solid malignancies. American Journal of Surgery, 2016, 212, 682-690.e5.	1.8	9
130	Reply to "Uveal melanoma cells are resistant to EZH2 inhibition regardless of BAP1 status". Nature Medicine, 2016, 22, 578-579.	30.7	7
131	Phase II Study of Hemithoracic Intensity-Modulated Pleural Radiation Therapy (IMPRINT) As Part of Lung-Sparing Multimodality Therapy in Patients With Malignant Pleural Mesothelioma. Journal of Clinical Oncology, 2016, 34, 2761-2768.	1.6	154
132	$\text{CK2}\hat{l}\pm'$ Drives Lung Cancer Metastasis by Targeting BRMS1 Nuclear Export and Degradation. Cancer Research, 2016, 76, 2675-2686.	0.9	26
133	Scientific Advances in Lung Cancer 2015. Journal of Thoracic Oncology, 2016, 11, 613-638.	1.1	231
134	Pretreatment Dysphagia in Esophageal Cancer Patients May Eliminate the Need for Staging by Endoscopic Ultrasonography. Annals of Thoracic Surgery, 2016, 101, 226-230.	1.3	31
135	Immunotherapy for non-small cell lung cancer: current concepts and clinical trials. European Journal of Cardio-thoracic Surgery, 2016, 49, 1324-1333.	1.4	33
136	Mesothelin-Targeted CARs: Driving T Cells to Solid Tumors. Cancer Discovery, 2016, 6, 133-146.	9.4	359
137	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.	1.4	64
138	Human CAR T cells with cell-intrinsic PD-1 checkpoint blockade resist tumor-mediated inhibition. Journal of Clinical Investigation, 2016, 126, 3130-3144.	8.2	773
139	Cell cycle progression score is a marker for five-year lung cancer-specific mortality risk in patients with resected stage I lung adenocarcinoma. Oncotarget, 2016, 7, 35241-35256.	1.8	17
140	Intraoperative subtyping of lung adenocarcinoma: an unmet need. Translational Cancer Research, 2016, 5, S40-S43.	1.0	2
141	Significance of IASLC/ATS/ERS classification for early-stage lung adenocarcinoma patients in predicting benefit from adjuvant chemotherapy. Annals of Translational Medicine, 2016, 4, 66.	1.7	1
142	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.	0.8	53
143	Prognostic Impact of Immune Microenvironment in Lung Squamous Cell Carcinoma. Journal of Thoracic Oncology, 2015, 10, 1301-1310.	1.1	47
144	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.	1.1	428

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145	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.	3.7	61
146	Small RNA Sequencing for Profiling MicroRNAs in Long-Term Preserved Formalin-Fixed and Paraffin-Embedded Non-Small Cell Lung Cancer Tumor Specimens. PLoS ONE, 2015, 10, e0121521.	2.5	19
147	Design of Wireless Intra-Operative Pulse Oximeter With Reticulated Pressure-Sensitive Head1. Journal of Medical Devices, Transactions of the ASME, 2015, 9, .	0.7	0
148	Tumoral CD10 expression correlates with high-grade histology and increases risk of recurrence in patients with stage I lung adenocarcinoma. Lung Cancer, 2015, 89, 329-336.	2.0	11
149	Results of the National Lung Cancer Screening Trial. Thoracic Surgery Clinics, 2015, 25, 145-153.	1.0	25
150	Tumoral CD10 Expression Correlates with Aggressive Histology and Prognosis in Patients with Malignant Pleural Mesothelioma. Annals of Surgical Oncology, 2015, 22, 3136-3143.	1.5	9
151	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.	1.6	181
152	Loss of BAP1 function leads to EZH2-dependent transformation. Nature Medicine, 2015, 21, 1344-1349.	30.7	297
153	The tumoral and stromal immune microenvironment in malignant pleural mesothelioma: A comprehensive analysis reveals prognostic immune markers. Oncolmmunology, 2015, 4, e1009285.	4.6	112
154	Chest Wall Reconstruction Using a Methyl Methacrylate Neo-Rib and Mesh. Annals of Thoracic Surgery, 2015, 100, 744-747.	1.3	20
155	Resection of Primary and Secondary Tumors of the Sternum: An Analysis of Prognostic Variables. Annals of Thoracic Surgery, 2015, 100, 215-222.	1.3	15
156	Using frozen section to identify histological patterns in stage I lung adenocarcinoma of â‰ <b>§</b> Âcm: accuracy and interobserver agreement. Histopathology, 2015, 66, 922-938.	2.9	127
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