## Marco Alifano

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3371512/publications.pdf

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209 papers 10,828 citations

51 h-index 95 g-index

219 all docs 219 docs citations

times ranked

219

13603 citing authors

#	Article	IF	CITATIONS
1	Presence of B Cells in Tertiary Lymphoid Structures Is Associated with a Protective Immunity in Patients with Lung Cancer. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 832-844.	5.6	564
2	Macrophages impede CD8 T cells from reaching tumor cells and limit the efficacy of anti–PD-1 treatment. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4041-E4050.	7.1	564
3	Dendritic Cells in Tumor-Associated Tertiary Lymphoid Structures Signal a Th1 Cytotoxic Immune Contexture and License the Positive Prognostic Value of Infiltrating CD8+ T Cells. Cancer Research, 2014, 74, 705-715.	0.9	466
4	Profound Coordinated Alterations of Intratumoral NK Cell Phenotype and Function in Lung Carcinoma. Cancer Research, 2011, 71, 5412-5422.	0.9	404
5	Orchestration and Prognostic Significance of Immune Checkpoints in the Microenvironment of Primary and Metastatic Renal Cell Cancer. Clinical Cancer Research, 2015, 21, 3031-3040.	7.0	355
6	How the Warburg effect supports aggressiveness and drug resistance of cancer cells? Drug Resistance Updates, 2018, 38, 1-11.	14.4	340
7	Characteristics and Clinical Impacts of the Immune Environments in Colorectal and Renal Cell Carcinoma Lung Metastases: Influence of Tumor Origin. Clinical Cancer Research, 2013, 19, 4079-4091.	7.0	301
8	<i>TP53, STK11</i> , and <i>EGFR</i> Mutations Predict Tumor Immune Profile and the Response to Anti–PD-1 in Lung Adenocarcinoma. Clinical Cancer Research, 2018, 24, 5710-5723.	7.0	257
9	Characterization of Chemokines and Adhesion Molecules Associated with T cell Presence in Tertiary Lymphoid Structures in Human Lung Cancer. Cancer Research, 2011, 71, 6391-6399.	0.9	245
10	Solitary fibrous tumors of the pleura: clinical characteristics, surgical treatment and outcome. European Journal of Cardio-thoracic Surgery, 2002, 21, 1087-1093.	1.4	228
11	Thoracic Endometriosis: Current Knowledge. Annals of Thoracic Surgery, 2006, 81, 761-769.	1.3	222
12	Postoperative Pneumonia after Major Lung Resection. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 1161-1169.	5 <b>.</b> 6	210
13	Catamenial Pneumothorax. Chest, 2003, 124, 1004-1008.	0.8	204
14	Interconnection between Metabolism and Cell Cycle in Cancer. Trends in Biochemical Sciences, 2019, 44, 490-501.	7.5	194
15	Epidemiology of spontaneous pneumothorax: gender-related differences. Thorax, 2015, 70, 653-658.	<b>5.</b> 6	164
16	Calreticulin Expression in Human Non–Small Cell Lung Cancers Correlates with Increased Accumulation of Antitumor Immune Cells and Favorable Prognosis. Cancer Research, 2016, 76, 1746-1756.	0.9	164
17	Cisplatin increases PD-L1 expression and optimizes immune check-point blockade in non-small cell lung cancer. Cancer Letters, 2019, 464, 5-14.	7.2	148
18	Catamenial and Noncatamenial, Endometriosis-related or Nonendometriosis-related Pneumothorax Referred for Surgery. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 1048-1053.	5 <b>.</b> 6	140

#	Article	IF	Citations
19	Systemic Inflammation, Nutritional Status and Tumor Immune Microenvironment Determine Outcome of Resected Non-Small Cell Lung Cancer. PLoS ONE, 2014, 9, e106914.	2.5	137
20	ATP citrate lyase: A central metabolic enzyme in cancer. Cancer Letters, 2020, 471, 125-134.	7.2	135
21	Pulmonary Artery Smooth Muscle Cell Senescence Is a Pathogenic Mechanism for Pulmonary Hypertension in Chronic Lung Disease. Circulation Research, 2011, 109, 543-553.	4.5	126
22	National perioperative outcomes of pulmonary lobectomy for cancer: the influence of nutritional status. European Journal of Cardio-thoracic Surgery, 2014, 45, 652-659.	1.4	126
23	Real-Time Imaging of Resident T Cells in Human Lung and Ovarian Carcinomas Reveals How Different Tumor Microenvironments Control T Lymphocyte Migration. Frontiers in Immunology, 2015, 6, 500.	4.8	118
24	Resection for Tumors With Carinal Involvement: Technical Aspects, Results, and Prognostic Factors. Annals of Thoracic Surgery, 2005, 80, 1841-1846.	1.3	107
25	Video-assisted mediastinoscopy: experience from 240 consecutive cases. Annals of Thoracic Surgery, 2003, 76, 208-212.	1.3	105
26	Renin-angiotensin system at the heart of COVID-19 pandemic. Biochimie, 2020, 174, 30-33.	2.6	103
27	Open window thoracostomy followed by intrathoracic flap transposition in the treatment of empyema complicating pulmonary resection. Journal of Thoracic and Cardiovascular Surgery, 2000, 120, 270-275.	0.8	102
28	Surgical Treatment of Diaphragmatic Eventration Using Video-Assisted Thoracic Surgery: A Prospective Study. Annals of Thoracic Surgery, 2005, 79, 308-312.	1.3	98
29	Catamenial pneumothorax and endometriosis-related pneumothorax: clinical features and risk factors. Human Reproduction, 2011, 26, 2322-2329.	0.9	97
30	The key role of Warburg effect in SARS-CoV-2 replication and associated inflammatory response. Biochimie, 2021, 180, 169-177.	2.6	97
31	Neurotensin Receptor 1 Determines the Outcome of Non–Small Cell Lung Cancer. Clinical Cancer Research, 2010, 16, 4401-4410.	7.0	94
32	Surgical treatment of lung cancer invading the chest wall: results and prognostic factors. Annals of Thoracic Surgery, 2001, 71, 1094-1099.	1.3	92
33	TLR7 Promotes Tumor Progression, Chemotherapy Resistance, and Poor Clinical Outcomes in Non–Small Cell Lung Cancer. Cancer Research, 2014, 74, 5008-5018.	0.9	83
34	The potential use of the neurotensin high affinity receptor 1 as a biomarker for cancer progression and as a component of personalized medicine in selective cancers. Biochimie, 2011, 93, 1369-1378.	2.6	81
35	The New Histologic Classification of Lung Primary Adenocarcinoma Subtypes Is a Reliable Prognostic Marker and Identifies Tumors With Different Mutation Status. Chest, 2014, 146, 633-643.	0.8	80
36	Atmospheric Pressure Influences the Risk of Pneumothorax. Chest, 2007, 131, 1877-1882.	0.8	78

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37	Noninvasive ventilation for acute respiratory failure after lung resection: an observational study. Intensive Care Medicine, 2009, 35, 663-670.	8.2	77
38	Histological verification of positive positron emission tomography findings in the follow-up of patients with mediastinal lymphoma. Haematologica, 2007, 92, 771-777.	3.5	74
39	The Neurotensin Receptor-1 Pathway Contributes to Human Ductal Breast Cancer Progression. PLoS ONE, 2009, 4, e4223.	2.5	74
40	Predictive Value of Soluble PD-1, PD-L1, VEGFA, CD40 Ligand and CD44 for Nivolumab Therapy in Advanced Non-Small Cell Lung Cancer: A Case-Control Study. Cancers, 2020, 12, 473.	3.7	72
41	Intrathoracic migration of Kirschner pins. Annals of Thoracic Surgery, 2000, 69, 1953-1955.	1.3	68
42	Different prognostic impact of <i> STK11 </i> mutations in non-squamous non-small-cell lung cancer. Oncotarget, 2017, 8, 23831-23840.	1.8	67
43	Genomic Profiles Specific to Patient Ethnicity in Lung Adenocarcinoma. Clinical Cancer Research, 2011, 17, 3542-3550.	7.0	65
44	Preresection serum C-reactive protein measurement and survival among patients with resectable non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 1161-1167.	0.8	64
45	Transbronchial needle aspiration in sarcoidosis: Yield and predictors of a positive aspirate. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 837-842.	0.8	63
46	Immune contexture and histological response after neoadjuvant chemotherapy predict clinical outcome of lung cancer patients. Oncolmmunology, 2016, 5, e1255394.	4.6	62
47	Impaired Tumor-Infiltrating T Cells in Patients with Chronic Obstructive Pulmonary Disease Impact Lung Cancer Response to PD-1 Blockade. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 928-940.	5.6	62
48	Body Mass Index and Total Psoas Area Affect Outcomes in Patients Undergoing Pneumonectomy for Cancer. Annals of Thoracic Surgery, 2017, 103, 287-295.	1.3	60
49	Increased Endothelin-Like Immunoreactive Material on Bronchoalveolar Lavage Fluid from Patients with Bronchial Asthma and Patients with Interstitial Lung Disease. Respiration, 1993, 60, 89-95.	2.6	59
50	Which patients should be operated on after induction chemotherapy for N2 non–small cell lung cancer? Analysis of a 7-year experience in 175 patients. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 356-363.	0.8	58
51	Pneumothorax in Women of Child-Bearing Age. Chest, 2014, 145, 354-360.	0.8	56
52	Surgical management of pulmonary large cell neuroendocrine carcinomas: a 10-year experience. European Journal of Cardio-thoracic Surgery, 2013, 43, 111-114.	1.4	55
53	Proposal for a Combined Histomolecular Algorithm to Distinguish Multiple Primary Adenocarcinomas from Intrapulmonary Metastasis in Patients with Multiple Lung Tumors. Journal of Thoracic Oncology, 2019, 14, 844-856.	1.1	55
54	Molecular docking simulation reveals ACE2 polymorphisms that may increase the affinity of ACE2 with the SARS-CoV-2 Spike protein. Biochimie, 2021, 180, 143-148.	2.6	53

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55	Long-Term Results after Treatment for Recurrent Thymoma: A Multicenter Analysis. Journal of Thoracic Oncology, 2014, 9, 1796-1804.	1.1	52
56	Genomeâ€wide copy number alterations detection in fresh frozen and matched FFPE samples using SNP 6.0 arrays. Genes Chromosomes and Cancer, 2008, 47, 957-964.	2.8	49
57	Neurotensin (NTS) and its receptor (NTSR1) causes EGFR, HER2 and HER3 over-expression and their autocrine/paracrine activation in lung tumors, confirming responsiveness to erlotinib. Oncotarget, 2014, 5, 8252-8269.	1.8	49
58	Combined video-assisted mediastinoscopy and video-assisted thoracoscopy in the management of lung cancer. Annals of Thoracic Surgery, 2001, 72, 1698-1704.	1.3	48
59	Prediction of Clinical Outcome in Multiple Lung Cancer Cohorts by Integrative Genomics: Implications for Chemotherapy Selection. Cancer Research, 2009, 69, 1055-1062.	0.9	48
60	Catamenial pneumothorax. Current Opinion in Pulmonary Medicine, 2010, 16, 381-386.	2.6	48
61	Intratumoral Immune Cell Densities Are Associated with Lung Adenocarcinoma Gene Alterations. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1403-1412.	<b>5.</b> 6	48
62	Obesity and COVID-19: ACE 2, the Missing Tile. Obesity Surgery, 2020, 30, 4615-4617.	2.1	48
63	Should We Change Antibiotic Prophylaxis for Lung Surgery? Postoperative Pneumonia Is the Critical Issue. Annals of Thoracic Surgery, 2008, 86, 1727-1733.	1.3	47
64	Pneumothorax Recurrence After Surgery in Women: Clinicopathologic Characteristics and Management. Annals of Thoracic Surgery, 2011, 92, 322-326.	1.3	47
65	Catamenial pneumothorax: chest X-ray sign and thoracoscopic treatment. Annals of Thoracic Surgery, 2002, 74, 563-565.	1.3	46
66	Surgical Treatment of Superior Sulcus Tumors. Chest, 2003, 124, 996-1003.	0.8	46
67	Thoracoplasty in the Current Practice of Thoracic Surgery: A Single-Institution 10-Year Experience. Annals of Thoracic Surgery, 2011, 91, 263-268.	1.3	46
68	PET/CT assessment of neuroendocrine tumors of the lung with special emphasis on bronchial carcinoids. Tumor Biology, 2014, 35, 8369-8377.	1.8	46
69	Behavioral Food Addiction During Lockdown: Time for Awareness, Time to Prepare the Aftermath. Obesity Surgery, 2020, 30, 3585-3587.	2.1	46
70	Does nodal status influence survival? Results of a 19-year systematic lymphadenectomy experience during lung metastasectomy of colorectal cancer. Interactive Cardiovascular and Thoracic Surgery, 2014, 18, 482-487.	1.1	45
71	Lobectomy with pulmonary artery resection: Morbidity, mortality, and long-term survival. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 1400-1405.	0.8	44
72	Early and long-term results of lung resection for non-small-cell lung cancer in patients with severe ventilatory impairment. European Journal of Cardio-thoracic Surgery, 2005, 27, 1099-1105.	1.4	41

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73	Pneumonectomy After Chemotherapy: Morbidity, Mortality, and Long-Term Outcome. Annals of Thoracic Surgery, 2008, 85, 1866-1873.	1.3	41
74	Intertumor heterogeneity of nonâ€smallâ€cell lung carcinomas revealed by multiplexed mutation profiling and integrative genomics. International Journal of Cancer, 2014, 135, 1092-1100.	5.1	41
75	Intracellular Factor H Drives Tumor Progression Independently of the Complement Cascade. Cancer Immunology Research, 2021, 9, 909-925.	3.4	40
76	Tertiary Lymphoid Structure-B Cells Narrow Regulatory T Cells Impact in Lung Cancer Patients. Frontiers in Immunology, 2021, 12, 626776.	4.8	39
77	Inter-relationship between PD-L1 expression and clinic-pathological features and driver gene mutations in pulmonary sarcomatoid carcinomas. Lung Cancer, 2017, 113, 93-101.	2.0	38
78	Expression of LLT1 and its receptor CD161 in lung cancer is associated with better clinical outcome. Oncolmmunology, 2018, 7, e1423184.	4.6	38
79	Endothelin Abnormalities in Patients With Pulmonary Embolism. Chest, 1997, 111, 544-549.	0.8	37
80	Toll like receptor 7 expressed by malignant cells promotes tumor progression and metastasis through the recruitment of myeloid derived suppressor cells. Oncolmmunology, 2019, 8, e1505174.	4.6	37
81	Pre-Disease and Pre-Surgery BMI, Weight Loss and Sarcopenia Impact Survival of Resected Lung Cancer Independently of Tumor Stage. Cancers, 2020, 12, 266.	3.7	37
82	Endometriosis-related pneumothorax: clinicopathologic observations from a newly diagnosed case. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 1219-1221.	0.8	35
83	The Impact of Previous History of Bariatric Surgery on Outcome of COVID-19. A Nationwide Medico-Administrative French Study. Obesity Surgery, 2021, 31, 1455-1463.	2.1	35
84	Risk factors associated with myasthenia gravis in thymoma patients: The potential role of thymic germinal centers. Journal of Autoimmunity, 2020, 106, 102337.	6.5	34
85	Increased 24-Hour Endothelin-1 Urinary Excretion in Patients with Chronic Obstructive Pulmonary Disease. Respiration, 1994, 61, 263-268.	2.6	32
86	Surgical Resection for Pulmonary Carcinoid: Long-Term Results of Multicentric Study—The Importance of Pathological N Status, More Than We Thought. Lung, 2017, 195, 789-798.	3.3	31
87	CAR T-cell Entry into Tumor Islets Is a Two-Step Process Dependent on IFNγ and ICAM-1. Cancer Immunology Research, 2021, 9, 1425-1438.	3.4	31
88	Thoracic Endometriosis Syndrome Other Than Pneumothorax: Clinical and Pathological Findings. Annals of Thoracic Surgery, 2017, 104, 1865-1871.	1.3	30
89	Predictors of an Appropriate Admission to an ICU after a Major Pulmonary Resection. Respiration, 2006, 73, 157-165.	2.6	29
90	Dimethyl fumarate is highly cytotoxic in KRAS mutated cancer cells but spares non-tumorigenic cells. Oncotarget, 2018, 9, 9088-9099.	1.8	29

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91	Endometriosis-related spontaneous diaphragmatic rupture. Interactive Cardiovascular and Thoracic Surgery, 2010, 11, 485-487.	1.1	28
92	Prognostic Significance of Vascular and Lymphatic Emboli in Resected Pulmonary Adenocarcinoma. Annals of Thoracic Surgery, 2013, 95, 1204-1210.	1.3	28
93	Evaluation of IgA-Mediated Humoral Immune Response Against the Mycobacterial Antigen P-90 in Diagnosis of Pulmonary Tuberculosis. Chest, 1997, 111, 601-605.	0.8	27
94	An unusual cause of hiccup: costal exostosis. Treatment by video-assisted thoracic surgery. European Journal of Cardio-thoracic Surgery, 2003, 23, 1056-1058.	1.4	26
95	IgA Immune Response against the Mycobacterial Antigen A60 in Patients with Active Pulmonary Tuberculosis. Respiration, 1996, 63, 292-297.	2.6	25
96	Infection with Mycobacterium tuberculosis complicating a pulmonary sequestration. Annals of Thoracic Surgery, 1998, 66, 566-567.	1.3	25
97	Epidemiology and prognostic factors of pleural empyema. Thorax, 2021, 76, 1117-1123.	5.6	25
98	Nephrobronchial fistula secondary to xantogranulomatous pyelonephritis. Annals of Thoracic Surgery, 1999, 68, 1836-1837.	1.3	24
99	Life-Threatening Endometriosis-Related Hemopneumothorax. Annals of Thoracic Surgery, 2006, 82, 726-729.	1.3	24
100	Surgical treatment of bronchiectasis: early and long-term results. Interactive Cardiovascular and Thoracic Surgery, 2008, 7, 609-612.	1.1	22
101	The strategic roles of four enzymes in the interconnection between metabolism and oncogene activation in non-small cell lung cancer: Therapeutic implications. Drug Resistance Updates, 2022, 63, 100852.	14.4	22
102	Neurotensin expression and outcome of malignant pleural mesothelioma. Biochimie, 2010, 92, 164-170.	2.6	21
103	Outcome and prognostic factors of pleural mesothelioma after surgical diagnosis and/or pleurodesis. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 1305-1311.	0.8	21
104	Synchronous Oligometastatic Lung Cancer Deserves a Dedicated Management. Annals of Thoracic Surgery, 2019, 107, 1053-1059.	1.3	21
105	Which is the Role of Pneumonectomy in the Era of Parenchymal-Sparing Procedures? Early/Long-Term Survival and Functional Results of a Single-Center Experience. Lung, 2015, 193, 965-973.	3.3	20
106	Immune therapy of non-small cell lung cancer. The future. Pharmacological Research, 2015, 99, 217-222.	7.1	20
107	Sarcopenia in resected non-small cell lung cancer: let's move to patient-directed strategies. Journal of Thoracic Disease, 2018, 10, S3138-S3142.	1.4	20
108	Can Low-Molecular-Weight Heparin Improve the Outcome of Patients With Operable Non-Small Cell Lung Cancer?. Chest, 2004, 126, 601-607.	0.8	18

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109	Respiratory-gated imaging in metabolic evaluation of small solitary pulmonary nodules. Nuclear Medicine Communications, 2015, 36, 722-727.	1.1	17
110	Long-Term Control of Hypercortisolism by Vandetanib in a Case of Medullary Thyroid Carcinoma with a Somatic <i>RET</i> Mutation. Thyroid, 2017, 27, 587-590.	4.5	17
111	Oropharyngeal and nasopharyngeal decontamination with chlorhexidine gluconate in lung cancer surgery: a randomized clinical trial. Intensive Care Medicine, 2018, 44, 578-587.	8.2	17
112	Patients experiencing early acute respiratory failure have high postoperative mortality after pneumonectomy. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 2368-2376.	0.8	17
113	Primary Chordoma of the Lung. Annals of Thoracic Surgery, 2010, 89, 302-303.	1.3	16
114	Early acute respiratory distress syndrome after pneumonectomy: Presentation, management, and short- and long-term outcomes. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1706-1714.e5.	0.8	16
115	Hypermetabolism is an independent prognostic factor of survival in metastatic non-small cell lung cancer patients. Clinical Nutrition, 2020, 39, 1893-1899.	5.0	16
116	Perspective: Do Fasting, Caloric Restriction, and Diets Increase Sensitivity to Radiotherapy? A Literature Review. Advances in Nutrition, 2020, 11, 1089-1101.	6.4	16
117	A Case of Variant Scimitar Syndrome. Chest, 2012, 142, 1039-1041.	0.8	15
118	Lymph node involvement and metastatic lymph node ratio influence the survival of malignant pleural mesothelioma: A French multicenter retrospective study. Oncology Reports, 2014, 31, 415-421.	2.6	14
119	<em>Ex Vivo</em> Imaging of Resident CD8 T Lymphocytes in Human Lung Tumor Slices Using Confocal Microscopy. Journal of Visualized Experiments, 2017, , .	0.3	14
120	<i>NF1</i> mutations identify molecular and clinical subtypes of lung adenocarcinomas. Cancer Medicine, 2019, 8, 4330-4337.	2.8	14
121	Sarcopenia as independent risk factor of postpneumonectomy respiratory failure, ARDS and mortality. Lung Cancer, 2020, 149, 130-136.	2.0	14
122	The Reality of Lung Cancer Paradox: The Impact of Body Mass Index on Long-Term Survival of Resected Lung Cancer. A French Nationwide Analysis from the Epithor Database. Cancers, 2021, 13, 4574.	3.7	14
123	A new method for detection of post-pneumonectomy broncho-pleural fistulas. Annals of Thoracic Surgery, 2003, 75, 1662-1664.	1.3	13
124	Difficult management of recurrent catamenial pneumothorax. Gynecological Endocrinology, 2006, 22, 713-715.	1.7	13
125	Hemothorax as the Clinical Presentation of a Pancreaticopleural Fistula: Report of a Case. Surgery Today, 2007, 37, 518-520.	1.5	13
126	Limited upper sternotomy in general thoracic surgery. Surgery Today, 2008, 38, 300-304.	1.5	13

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127	Modulation of lung cancer cell plasticity and heterogeneity with the restoration of cisplatin sensitivity by neurotensin antibody. Cancer Letters, 2019, 444, 147-161.	7.2	13
128	Abnormalities of Renal Endothelin during Acute Exacerbation in Chronic Obstructive Pulmonary Disease. Pulmonary Pharmacology and Therapeutics, 2001, 14, 321-327.	2.6	12
129	Splenic hydatidosis complicated by a splenothoracic fistula: report of a case. Surgery Today, 2002, 32, 1023-1025.	1.5	12
130	Endoscopic and surgical treatment for bronchopleural fistula after major lung resection: an enduring challenge. Journal of Thoracic Disease, 2019, 11, S1351-S1356.	1.4	12
131	Systemic immune-inflammation index and prognosis of advanced non-small cell lung cancer. Annals of Translational Medicine, 2020, 8, 667-667.	1.7	12
132	Maintaining Surgical Treatment of Non-Small Cell Lung Cancer During the COVID-19 Pandemic in Paris. Annals of Thoracic Surgery, 2021, 111, 1682-1688.	1.3	12
133	Carcinoma showing thymus-like elements invading the trachea. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 191-192.	0.8	11
134	Prognostic factors after pulmonary metastasectomy of colorectal cancers: a single-center experience. Journal of Thoracic Disease, 2017, 9, S1259-S1266.	1.4	11
135	Predictors of post-pneumonectomy respiratory failure and ARDS: usefulness of normalized pulmonary artery diameter. Intensive Care Medicine, 2018, 44, 1357-1359.	8.2	11
136	Costal cartilage resection for the treatment of slipping rib syndrome (Cyriax syndrome) in adults. Journal of Thoracic Disease, 2020, 12, 10-16.	1.4	11
137	Metabolic Strategies for Inhibiting Cancer Development. Advances in Nutrition, 2021, 12, 1461-1480.	6.4	11
138	Metabolic features of cancer cells impact immunosurveillance., 2021, 9, e002362.		11
139	To Vaccinate or not: Influenza Virus and Lung Cancer Progression. Trends in Cancer, 2021, 7, 573-576.	7.4	11
140	Lemierre's syndrome with bilateral empyema thoracis. Annals of Thoracic Surgery, 2000, 69, 930-931.	1.3	10
141	The value of molecular techniques to diagnose Ureaplasma urealyticum and Nocardia farcinica pleuropneumonia in a patient with diffuse large B-cell lymphoma. International Journal of Infectious Diseases, 2017, 64, 93-95.	3.3	10
142	Gluconeogenesis of Cancer Cells Is Disrupted by Citrate. Trends in Cancer, 2019, 5, 265-266.	7.4	10
143	Primary intrapulmonary thymoma associated with congenital hyperhomocysteinemia. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 799-801.	0.8	9
144	Medical and Economic Evaluation of FOREseal Bioabsorbable Reinforcement Sleeves Compared With Current Standard of Care for Reducing Air Leakage Duration After Lung Resection for Malignancy. Annals of Surgery, 2017, 265, 45-53.	4.2	9

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145	Extracellular Citrate and Cancer Metabolism—Letter. Cancer Research, 2018, 78, 5176-5176.	0.9	9
146	Clinical Characteristics, Molecular Phenotyping, and Management of Isolated Adrenal Metastases From Lung Cancer. Clinical Lung Cancer, 2019, 20, 405-411.	2.6	9
147	Chest wall resection and reconstruction for lung cancer: surgical techniques and example of integrated multimodality approach. Journal of Thoracic Disease, 2020, 12, 22-30.	1.4	9
148	Fructose-1,6-bisphosphate promotes PI3K and glycolysis in T cells?. Trends in Endocrinology and Metabolism, 2021, 32, 540-543.	7.1	9
149	How Phosphofructokinase-1 Promotes PI3K and YAP/TAZ in Cancer: Therapeutic Perspectives. Cancers, 2022, 14, 2478.	3.7	9
150	Postoperative pneumonia in lung cancer patients: chronic obstructive pulmonary disease, preoperative bronchial colonisation and antibioprophylaxis are critical issues. European Journal of Cardio-thoracic Surgery, 2010, 37, 750-751.	1.4	8
151	Dose coverage impacts local control in ultra-central lung oligometastases treated with stereotactic radiotherapy. Strahlentherapie Und Onkologie, 2021, 197, 396-404.	2.0	8
152	Possible Treatment of Myocardial Infarct Based on Tissue Engineering Using a Cellularized Solid Collagen Scaffold Functionalized with Arg-Glyc-Asp (RGD) Peptide. International Journal of Molecular Sciences, 2021, 22, 12563.	4.1	8
153	Prognostic impact of inflammation in malignant pleural mesothelioma: A large-scale analysis of consecutive patients. Lung Cancer, 2022, 166, 221-227.	2.0	8
154	Citrate targets FBPase and constitutes an emerging novel approach for cancer therapy. Cancer Cell International, 2018, 18, 175.	4.1	7
155	Nivolumab increases pulmonary artery pressure in patients treated for non-small cell lung cancer. Cancer Chemotherapy and Pharmacology, 2020, 86, 497-505.	2.3	7
156	Total Psoas Area and Total Muscular Parietal Area Affect Long-Term Survival of Patients Undergoing Pneumonectomy for Non-Small Cell Lung Cancer. Cancers, 2021, 13, 1888.	3.7	7
157	Diagnosis of Postpneumonectomy Bronchopleural Fistula Using Inhalation of Oxygen or Nitrous Oxide. Anesthesia and Analgesia, 2002, 95, 1122-1123.	2.2	6
158	Necrotizing pneumonia in adults: multidisciplinary management. Intensive Care Medicine, 2011, 37, 1888-1889.	8.2	6
159	Alternatives to Resectional Surgery for Infectious Disease of the Lung. Thoracic Surgery Clinics, 2012, 22, 413-429.	1.0	6
160	Should We Continue to Offer Extrapleural Pneumonectomy to Selected Mesothelioma Patients? A Single Center Experience Comparing Surgical and Non-surgical Management. Japanese Journal of Clinical Oncology, 2014, 44, 1127-1129.	1.3	6
161	Clinical presentation and treatment of catameinal pneumothorax and endometriosis-related pneumothorax. Expert Review of Respiratory Medicine, 2018, 12, 1031-1036.	2.5	6
162	Key Roles of RGD-Recognizing Integrins During Cardiac Development, on Cardiac Cells, and After Myocardial Infarction. Journal of Cardiovascular Translational Research, 2021, , 1.	2.4	6

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163	Video-mediastinoscopy in Management of Patients With Lung Cancer: A Preliminary Study. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2000, 10, 71-75.	0.8	6
164	Development and validation of a host-dependent, PDL1-independent, biomarker to predict 6-month progression-free survival in metastatic non-small cell lung cancer (mNSCLC) patients treated with anti-PD1 immune checkpoint inhibitors (ICI) in the CERTIM Cohort: The ELY study. EBioMedicine, 2021, 73, 103630.	6.1	6
165	Management of empyema complicating lobectomy with superior vena cava replacement. Annals of Thoracic Surgery, 2000, 70, 1720-1721.	1.3	5
166	Combined Video-Assisted Mediastinoscopy and Thoracoscopy in the Management of Lung Cancer: A Five-Year Experience. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2005, 15, 460-469.	1.0	5
167	Indications and Results of Reconstructive Techniques with Flaps Transposition in Patients Requiring Complex Thoracic Surgery: A 12-Year Experience. Lung, 2016, 194, 855-863.	3.3	5
168	Platinum Drug Sensitivity Polymorphisms in Stage III Non-small Cell Lung Cancer With Invasion of Mediastinal Lymph Nodes. Cancer Genomics and Proteomics, 2020, 17, 587-595.	2.0	5
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