

Walter Klepetko

List of Publications by Year in descending order

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Version: 2024-02-01

187
papers

5,302
citations

87401

40
h-index

139680

61
g-index

192
all docs

192
docs citations

192
times ranked

7874
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional outcome after single-stage laryngotracheal reconstruction with rib cartilage grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 313-322.e3.	0.4	9
2	Completion Pneumonectomy for Second Primary/Primary Lung Cancer and Local Recurrence Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1073-1083.	0.7	5
3	Early implementation of renal replacement therapy after lung transplantation does not impair long-term kidney function in patients with idiopathic pulmonary arterial hypertension. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 524-535.e3.	0.4	3
4	Lung transplantation for acute respiratory distress syndrome: A multicenter experience. <i>American Journal of Transplantation</i> , 2022, 22, 144-153.	2.6	25
5	Lungs from polytrauma donors with significant chest trauma can be safely used for transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1719-1731.e2.	0.4	11
6	Cervical repair of iatrogenic tracheobronchial injury by tracheal T-incision. <i>Annals of Thoracic Surgery</i> , 2022, , .	0.7	3
7	Management of patients with SARS-CoV-2 infections with focus on patients with chronic lung diseases (as of 10 January 2022). <i>Wiener Klinische Wochenschrift</i> , 2022, 134, 399-419.	1.0	1
8	The role of primary cilia in pulmonary hypertension. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
9	Impairment of the NKTâ€“STAT1â€“CXCL9 Axis Contributes to Vessel Fibrosis in Pulmonary Hypertension Caused by Lung Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 981-998.	2.5	21
10	Long-term Survival After Salvage Surgery for a Giant Primary Rib Osteosarcoma. <i>Annals of Thoracic Surgery</i> , 2021, 111, e45-e47.	0.7	2
11	Simultaneous pectus excavatum correction and lung transplantationâ€“A case series. <i>American Journal of Transplantation</i> , 2021, 21, 410-414.	2.6	2
12	Donor ventilation parameters as predictors for length of mechanical ventilation after lung transplantation: Results of a prospective multicenter study. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 33-41.	0.3	9
13	Comparison of donor scores in bilateral lung transplantationâ€“A large single-center analysis. <i>American Journal of Transplantation</i> , 2021, 21, 2132-2144.	2.6	6
14	Ventilation parameters and early graft function in double lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 4-11.	0.3	10
15	Neutrophil extracellular traps promote fibrous vascular occlusions in chronic thrombosis. <i>Blood</i> , 2021, 137, 1104-1116.	0.6	71
16	Transient perioperative inflammation following lung transplantation and major thoracic surgery with elective extracorporeal support: a prospective observational study. <i>Annals of Translational Medicine</i> , 2021, 9, 385-385.	0.7	2
17	Laryngotracheal resection can be performed safely without a guardian Chin stitchâ€“a single-centre experience including 165 consecutive patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 402-408.	0.6	9
18	Molecular profiles of small cell lung cancer subtypes: Therapeutic implications. <i>Molecular Therapy - Oncolytics</i> , 2021, 20, 470-483.	2.0	64

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19	Potential novel biomarkers for chronic lung allograft dysfunction and azithromycin responsive allograft dysfunction. <i>Scientific Reports</i> , 2021, 11, 6799.	1.6	11
20	Prognostic impact of PD-1 and PD-L1 expression in malignant pleural mesothelioma: an international multicenter study. <i>Translational Lung Cancer Research</i> , 2021, 10, 1594-1607.	1.3	17
21	Lung Cancer in Austria. <i>Journal of Thoracic Oncology</i> , 2021, 16, 725-733.	0.5	5
22	Dysbalance of ACE2 levels – a possible cause for severe COVID-19 outcome in COPD. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 446-458.	1.3	13
23	The role of the primary cilium in pulmonary arterial hypertension. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
24	RGS5 Determines Neutrophil Migration in the Acute Inflammatory Phase of Bleomycin-Induced Lung Injury. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9342.	1.8	2
25	Efficacy and Safety of Percutaneous Pulmonary Artery Subtotal Occlusion and Chronic Total Occlusion Intervention in Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010243.	1.4	28
26	Fractional heat shock protein 27 urine excretion as a short-term predictor in acute exacerbation of chronic obstructive pulmonary disease. <i>Annals of Translational Medicine</i> , 2021, 9, 117-117.	0.7	1
27	Outcomes with alemtuzumab induction therapy in lung transplantation: a comprehensive large-scale single-center analysis. <i>Transplant International</i> , 2021, 34, 2633-2643.	0.8	5
28	Transcripts associated with chronic lung allograft dysfunction in transbronchial biopsies of lung transplants. <i>American Journal of Transplantation</i> , 2021, , .	2.6	10
29	MiR-21 in Lung Transplant Recipients With Chronic Lung Allograft Dysfunction. <i>Transplant International</i> , 2021, 35, 10184.	0.8	5
30	Lung transplantation for pulmonary hypertension with giant pulmonary artery aneurysm. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 2543-2550.	0.4	14
31	Molecular phenotyping of rejection-related changes in mucosal biopsies from lung transplants. <i>American Journal of Transplantation</i> , 2020, 20, 954-966.	2.6	33
32	Microvascular Disease in Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation</i> , 2020, 141, 376-386.	1.6	51
33	Heat shock protein 27 as a predictor of prognosis in patients admitted to hospital with acute COPD exacerbation. <i>Cell Stress and Chaperones</i> , 2020, 25, 141-149.	1.2	6
34	Inhibiting eicosanoid degradation exerts antifibrotic effects in a pulmonary fibrosis mouse model and human tissue. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 818-833.e11.	1.5	35
35	Bilateral lung transplantation on intraoperative extracorporeal membrane oxygenator: An observational study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 320-327.e1.	0.4	99
36	Molecular T-cell-mediated rejection in transbronchial and mucosal lung transplant biopsies is associated with future risk of graft loss. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 1327-1337.	0.3	17

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37	Prostaglandin D2 strengthens human endothelial barrier by activation of E-type receptor 4. <i>Biochemical Pharmacology</i> , 2020, 182, 114277.	2.0	10
38	Lung transplantation for COVID-19-associated acute respiratory distress syndrome in a PCR-positive patient. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1057-1060.	5.2	108
39	Endothelial Dysfunction Following Enhanced TMEM16A Activity in Human Pulmonary Arteries. <i>Cells</i> , 2020, 9, 1984.	1.8	14
40	Telomerase Reverse Transcriptase Promoter Mutations Identify a Genomically Defined and Highly Aggressive Human Pleural Mesothelioma Subgroup. <i>Clinical Cancer Research</i> , 2020, 26, 3819-3830.	3.2	23
41	Outcome of Extracorporeal Photopheresis as an Add-On Therapy for Antibody-Mediated Rejection in Lung Transplant Recipients. <i>Transfusion Medicine and Hemotherapy</i> , 2020, 47, 205-213.	0.7	11
42	Current therapy of KRAS-mutant lung cancer. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 1159-1177.	2.7	66
43	Laryngeal Mask as the Primary Airway Device During Laryngotracheal Surgery: Data From 108 Patients. <i>Annals of Thoracic Surgery</i> , 2020, 110, 251-257.	0.7	17
44	Basement Membrane Remodeling Controls Endothelial Function in Idiopathic Pulmonary Arterial Hypertension. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 104-117.	1.4	29
45	Comparative analysis of prognostic histopathologic parameters in subtypes of epithelioid pleural mesothelioma. <i>Histopathology</i> , 2020, 77, 55-66.	1.6	13
46	Heat shock protein 90 α in thymic epithelial tumors and non-thymomatous myasthenia gravis. <i>Oncology</i> , 2020, 9, 1756130.	2.1	6
47	Recommendations for extracorporeal membrane oxygenation (ECMO) in COVID-19 patients. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 671-676.	1.0	9
48	Single running suture technique is associated with low rate of bronchial complications after lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 1099-1108.e3.	0.4	23
49	PDGFR α and α SMA mark two distinct mesenchymal cell populations involved in parenchymal and vascular remodeling in pulmonary fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 318, L684-L697.	1.3	33
50	Chest CT in patients after lung transplantation: A retrospective analysis to evaluate impact on image quality and radiation dose using spectral filtration tin-filtered imaging. <i>PLoS ONE</i> , 2020, 15, e0228376.	1.1	2
51	ERS/ESTS/EACTS/ESTRO guidelines for the management of malignant pleural mesothelioma. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1-24.	0.6	50
52	ERS/ESTS/EACTS/ESTRO guidelines for the management of malignant pleural mesothelioma. <i>European Respiratory Journal</i> , 2020, 55, 1900953.	3.1	151
53	Outcome reporting in laryngotracheal surgery: we need functional analysis!. <i>Translational Cancer Research</i> , 2020, 9, 2097-2098.	0.4	2
54	Established and innovative surgical techniques for the treatment of benign subglottic stenosis. <i>Translational Cancer Research</i> , 2020, 9, 2136-2141.	0.4	1

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55	Functional evaluation before and after laryngo-tracheal resection. <i>Translational Cancer Research</i> , 2020, 9, 2142-2148.	0.4	2
56	IL-1 receptor blockade skews inflammation towards Th2 in a mouse model of systemic sclerosis. <i>European Respiratory Journal</i> , 2019, 54, 1900154.	3.1	31
57	Interobserver variability impairs radiologic grading of primary graft dysfunction after lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 955-962.e1.	0.4	10
58	KRAS Mutations Predict Response and Outcome in Advanced Lung Adenocarcinoma Patients Receiving First-Line Bevacizumab and Platinum-Based Chemotherapy. <i>Cancers</i> , 2019, 11, 1514.	1.7	19
59	Expression of FGFR1 ^{v4} in Malignant Pleural Mesothelioma Tissue and Corresponding Cell Lines and its Relationship to Patient Survival and FGFR Inhibitor Sensitivity. <i>Cells</i> , 2019, 8, 1091.	1.8	10
60	Alemtuzumab induction combined with reduced maintenance immunosuppression is associated with improved outcomes after lung transplantation: A single centre experience. <i>PLoS ONE</i> , 2019, 14, e0210443.	1.1	19
61	Solid predominant subtype in lung adenocarcinoma is related to poor prognosis after surgical resection: A systematic review and meta-analysis. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1156-1162.	0.5	17
62	3D Models in the Diagnosis of Subglottic Airway Stenosis. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1860-1865.	0.7	18
63	Chronic thromboembolic pulmonary hypertension in Austria and Japan. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 604-614.e2.	0.4	30
64	Donation After Cardiac Death, a Possibility to Expand the Donor Pool: Review and the Hungarian Experience. <i>Transplantation Proceedings</i> , 2019, 51, 1276-1280.	0.3	2
65	Targeting TMEM16A to reverse vasoconstriction and remodelling in idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2019, 53, 1800965.	3.1	62
66	Exercise-induced bronchoconstriction, temperature regulation and the role of heat shock proteins in non-asthmatic recreational marathon and half-marathon runners. <i>Scientific Reports</i> , 2019, 9, 4168.	1.6	5
67	LRP1 promotes synthetic phenotype of pulmonary artery smooth muscle cells in pulmonary hypertension. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 1604-1616.	1.8	20
68	Twenty-year experience with extracorporeal life support as bridge to lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 2515-2525.e10.	0.4	82
69	Molecular assessment of rejection and injury in lung transplant biopsies. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 504-513.	0.3	46
70	Follistatin impacts Tumor Angiogenesis and Outcome in Thymic Epithelial Tumors. <i>Scientific Reports</i> , 2019, 9, 17359.	1.6	12
71	Clinical prognostic scores for patients with thymic epithelial tumors. <i>Scientific Reports</i> , 2019, 9, 18581.	1.6	6
72	Disconnect between Fibrotic Response and Right Ventricular Dysfunction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1550-1560.	2.5	34

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73	Subcutaneous treprostinil for the treatment of severe non-operable chronic thromboembolic pulmonary hypertension (CTREPH): a double-blind, phase 3, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, 239-248.	5.2	116
74	Long non-coding RNAs influence the transcriptome in pulmonary arterial hypertension: the role of <i>PAXIP1-AS1</i> . <i>Journal of Pathology</i> , 2019, 247, 357-370.	2.1	40
75	Myostatin and other musculoskeletal markers in lung transplant recipients. <i>Clinical and Experimental Medicine</i> , 2019, 19, 77-85.	1.9	1
76	The FAK inhibitor BI 853520 inhibits spheroid formation and orthotopic tumor growth in malignant pleural mesothelioma. <i>Journal of Molecular Medicine</i> , 2019, 97, 231-242.	1.7	29
77	Intensive care, right ventricular support and lung transplantation in patients with pulmonary hypertension. <i>European Respiratory Journal</i> , 2019, 53, 1801906.	3.1	144
78	Chylothorax in a 32-Year-Old Patient With Lymphangiomyomatosis After Bilateral Lung Transplant. <i>Annals of Thoracic Surgery</i> , 2018, 105, e263-e264.	0.7	0
79	Effect of antifibrotics on short-term outcome after bilateral lung transplantation: a multicentre analysis. <i>European Respiratory Journal</i> , 2018, 51, 1800503.	3.1	21
80	DNA methylation of microRNA-coding genes in non-small-cell lung cancer patients. <i>Journal of Pathology</i> , 2018, 245, 387-398.	2.1	23
81	Pre-emptive glottic enlargement before laryngotracheal surgery in patients at high risk for postoperative bilateral vocal fold paralysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 106-112.	0.6	1
82	Resident cell lineages are preserved in pulmonary vascular remodeling. <i>Journal of Pathology</i> , 2018, 244, 485-498.	2.1	32
83	Lung transplantation for idiopathic pulmonary arterial hypertension on intraoperative and postoperatively prolonged extracorporeal membrane oxygenation provides optimally controlled reperfusion and excellent outcome. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 178-185.	0.6	95
84	Treprostinil inhibits proliferation and extracellular matrix deposition by fibroblasts through cAMP activation. <i>Scientific Reports</i> , 2018, 8, 1087.	1.6	35
85	The inflammatory cell landscape in the lungs of patients with idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2018, 51, 1701214.	3.1	91
86	Progressive Stenosis of Both Main Bronchi Associated With Recurrent Infections of a Carinal Pouch. <i>Annals of Thoracic Surgery</i> , 2018, 105, e1-e3.	0.7	1
87	Intraoperative extracorporeal membrane oxygenation and the possibility of postoperative prolongation improve survival in bilateral lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2193-2206.e3.	0.4	167
88	Controversies in oncology: surgery for small cell lung cancer? It's time to rethink the case. <i>ESMO Open</i> , 2018, 3, e000366.	2.0	13
89	Nintedanib Is Active in Malignant Pleural Mesothelioma Cell Models and Inhibits Angiogenesis and Tumor Growth <i>In Vivo</i> . <i>Clinical Cancer Research</i> , 2018, 24, 3729-3740.	3.2	24
90	Mutational profile of colorectal cancer lung metastases and paired primary tumors by targeted next generation sequencing: implications on clinical outcome after surgery. <i>Journal of Thoracic Disease</i> , 2018, 10, 6147-6157.	0.6	21

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91	New insights into the impact of primary lung adenocarcinoma location on metastatic sites and sequence: A multicenter cohort study. <i>Lung Cancer</i> , 2018, 126, 139-148.	0.9	25
92	Docking of Meprin Î± to Heparan Sulphate Protects the Endothelium from Inflammatory Cell Extravasation. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1790-1802.	1.8	12
93	Impact of nutritional status on pulmonary function after lung transplantation for cystic fibrosis. <i>United European Gastroenterology Journal</i> , 2018, 6, 1049-1055.	1.6	16
94	Transcriptome profiling reveals the complexity of pirfenidone effects in idiopathic pulmonary fibrosis. <i>European Respiratory Journal</i> , 2018, 52, 1800564.	3.1	54
95	Usefulness of thrombosis and inflammation biomarkers in chronic thromboembolic pulmonary hypertensionâ€”sampling plasma and surgical specimens. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1067-1074.	0.3	19
96	Low-quality lower lobesâ€”discard, repair, or only use the good rest?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, e39-e40.	0.4	0
97	Subglottic Resections: How I Teach It. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1-7.	0.7	8
98	Is it really dumb to leave a stump?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 461-462.	0.4	0
99	The influence of retransplantation on survival for pediatric lung transplant recipients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 2025-2034.e2.	0.4	17
100	Patient-specific, 3-dimensionally engineered silicone Y-stents in tracheobronchomalacia: Clinical experience with a novel type of airway stent. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 2019-2021.	0.4	22
101	Cardiac and Pulmonary Cystic Echinococcosis With Massive Obstruction of the Pulmonary Vessel System in a 16-Year-Old Girl. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e273-e275.	1.1	3
102	Prognostic and diagnostic impact of fibrinogen, neutrophil-to-lymphocyte ratio, and platelet-to-lymphocyte ratio on thymic epithelial tumors outcome. <i>Oncotarget</i> , 2018, 9, 21861-21875.	0.8	17
103	Trimodality therapy for Pancoast tumors: T4 is not a contraindication to radical surgery. <i>Journal of Surgical Oncology</i> , 2017, 116, 227-235.	0.8	19
104	SPAG6 and L1TD1 are transcriptionally regulated by DNA methylation in non-small cell lung cancers. <i>Molecular Cancer</i> , 2017, 16, 1.	7.9	196
105	Surgical therapy of thymic tumours with pleural involvement: an ESTS Thymic Working Group Projectâ€”. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 346-355.	0.6	43
106	Standard donor lung procurement with normothermic ex vivo lung perfusion: A prospective randomized clinical trial. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 744-753.	0.3	108
107	The evidence for and against different modes of tumour cell extravasation in the lung: diapedesis, capillary destruction, necroptosis, and endothelialization. <i>Journal of Pathology</i> , 2017, 241, 441-447.	2.1	8
108	KRAS-mutation incidence and prognostic value are metastatic site-specific in lung adenocarcinoma: poor prognosis in patients with KRAS mutation and bone metastasis. <i>Scientific Reports</i> , 2017, 7, 39721.	1.6	62

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109	Intrathoracic solitary fibrous tumor – an international multicenter study on clinical outcome and novel circulating biomarkers. <i>Scientific Reports</i> , 2017, 7, 12557.	1.6	15
110	PD1-positive tumor-infiltrating lymphocytes are associated with poor clinical outcome after pulmonary metastasectomy for colorectal cancer. <i>Oncolmmunology</i> , 2017, 6, e1331194.	2.1	23
111	Take a deep breath and everything will be all right. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 2152.	0.4	0
112	Surgery for T4 lung cancer invading the thoracic aorta: Do we push the limits?. <i>Journal of Surgical Oncology</i> , 2017, 116, 1141-1149.	0.8	16
113	Importance of kynurenine in pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 313, L741-L751.	1.3	31
114	Hypoxic vascular response and ventilation/perfusion matching in end-stage COPD may depend on p22phox. <i>European Respiratory Journal</i> , 2017, 50, 1601651.	3.1	19
115	Safety and tolerability of topically administered autologous, apoptotic PBMC secretome (APOSEC) in dermal wounds: a randomized Phase 1 trial (MARSYAS II). <i>Scientific Reports</i> , 2017, 7, 6216.	1.6	26
116	Circulating complement component 4d (C4d) correlates with tumor volume, chemotherapeutic response and survival in patients with malignant pleural mesothelioma. <i>Scientific Reports</i> , 2017, 7, 16456.	1.6	12
117	Selective lobar exclusion by venous clamping during ex vivo lung perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, e87-e89.	0.4	4
118	Association between plasma Torque teno virus level and chronic lung allograft dysfunction after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 366-368.	0.3	45
119	Mediastinal staging by videomediastinoscopy in clinical N1 non-small cell lung cancer: a prospective multicentre study. <i>European Respiratory Journal</i> , 2017, 50, 1701493.	3.1	40
120	Limited Tumor Tissue Drug Penetration Contributes to Primary Resistance against Angiogenesis Inhibitors. <i>Theranostics</i> , 2017, 7, 400-412.	4.6	71
121	Thymic minimally invasive surgery: state of the art across the world – Europe. <i>Journal of Visualized Surgery</i> , 2017, 3, 70-70.	0.2	7
122	Impact of cyclooxygenase-2 and prostaglandin-E2 expression on clinical outcome after pulmonary metastasectomy. <i>Journal of Thoracic Disease</i> , 2017, 9, 621-635.	0.6	5
123	Immunosuppression after lung transplantation: the search for the holy grail continues. <i>Journal of Thoracic Disease</i> , 2017, 9, 1412-1414.	0.6	3
124	Extracorporeal support in airway surgery. <i>Journal of Thoracic Disease</i> , 2017, 9, 2108-2117.	0.6	69
125	Awake minimal invasive carinal resection – tightrope walking in thoracic surgery?. <i>Journal of Thoracic Disease</i> , 2017, 9, 3667-3669.	0.6	6
126	Pediatric airway surgery. <i>Journal of Thoracic Disease</i> , 2017, 9, 1663-1671.	0.6	14

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127	Elevated CRP levels predict poor outcome and tumor recurrence in patients with thymic epithelial tumors: A pro- and retrospective analysis. <i>Oncotarget</i> , 2017, 8, 47090-47102.	0.8	25
128	A rare indication for lung transplantation â€“ pulmonary alveolar microlithiasis: institutional experience of five consecutive cases. <i>Clinical Transplantation</i> , 2016, 30, 429-434.	0.8	9
129	Lung transplantation in patients with incidental early stage lung cancerâ€”institutional experience of a high volume center. <i>Clinical Transplantation</i> , 2016, 30, 912-917.	0.8	11
130	Reply. <i>Annals of Thoracic Surgery</i> , 2016, 102, 2137.	0.7	0
131	Choriocarcinoma mimicking chronic thromboembolic pulmonary hypertension. <i>European Heart Journal</i> , 2016, 37, 1480-1480.	1.0	2
132	CD133⁺ cells in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2016, 48, 459-469.	3.1	18
133	Operability assessment in CTEPH: Lessons from the CHEST-1 study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 669-674.e3.	0.4	57
134	Tumor-infiltrating lymphocyte subsets and tertiary lymphoid structures in pulmonary metastases from colorectal cancer. <i>Clinical and Experimental Metastasis</i> , 2016, 33, 727-739.	1.7	65
135	Management of malignant pleural mesotheliomaâ€”partÂ²: therapeutic approaches. <i>Wiener Klinische Wochenschrift</i> , 2016, 128, 618-626.	1.0	8
136	Management of malignant pleural mesothelioma â€“ partÂ³. <i>Wiener Klinische Wochenschrift</i> , 2016, 128, 627-634.	1.0	3
137	Malignant pleural mesothelioma. <i>Wiener Klinische Wochenschrift</i> , 2016, 128, 609-610.	1.0	0
138	Docosahexaenoic acid causes rapid pulmonary arterial relaxation <i>in vivo</i> via <i>in vitro</i> KCa channel-mediated hyperpolarisation in pulmonary hypertension. <i>European Respiratory Journal</i> , 2016, 48, 1127-1136.	3.1	26
139	Trabectedin Is Active against Malignant Pleural Mesothelioma Cell and Xenograft Models and Synergizes with Chemotherapy and Bcl-2 Inhibition <i>In Vitro</i> . <i>Molecular Cancer Therapeutics</i> , 2016, 15, 2357-2369.	1.9	17
140	Management of malignant pleural mesotheliomaâ€”partÂ¹: epidemiology, diagnosis, and staging. <i>Wiener Klinische Wochenschrift</i> , 2016, 128, 611-617.	1.0	25
141	Non-professional marathon running: RAGE axis and ST2 family changes in relation to open-window effect, inflammation and renal function. <i>Scientific Reports</i> , 2016, 6, 32315.	1.6	24
142	Circulating activin A is a novel prognostic biomarker in malignant pleural mesothelioma â€“ A multi-institutional study. <i>European Journal of Cancer</i> , 2016, 63, 64-73.	1.3	21
143	Chondroid hamartoma of the lung presenting as cavern. <i>Clinical Respiratory Journal</i> , 2016, 10, 671-672.	0.6	0
144	Subclass-specific antibody responses to human cytomegalovirus in lung transplant recipients and their association with constant heavy immunoglobulin G chain polymorphism and virus replication. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 370-377.	0.3	5

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145	Bronchoscopic Indocyanine Green Fluorescence Imaging of the Anastomotic Perfusion After Tracheal Surgery. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1943-1949.	0.7	16
146	Clinical impact of c-MET expression and mutational status in patients with colorectal cancer lung metastases. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 1103-1111.	0.6	13
147	Summarized institutional experience of paediatric airway surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 1119-1126.	0.6	6
148	Increased lymphangiogenesis in lung metastases from colorectal cancer is associated with early lymph node recurrence and decreased overall survival. <i>Clinical and Experimental Metastasis</i> , 2016, 33, 133-141.	1.7	14
149	High circulating activin A level is associated with tumor progression and predicts poor prognosis in lung adenocarcinoma. <i>Oncotarget</i> , 2016, 7, 13388-13399.	0.8	50
150	Distinct Epidemiology and Clinical Consequence of Classic Versus Rare EGFR Mutations in Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2015, 10, 738-746.	0.5	70
151	Increased S100A4 expression in the vasculature of human COPD lungs and murine model of smoke-induced emphysema. <i>Respiratory Research</i> , 2015, 16, 127.	1.4	32
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