

Marcelo Cypel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/312011/publications.pdf>

Version: 2024-02-01

288
papers

10,782
citations

30047

54
h-index

42364

92
g-index

293
all docs

293
docs citations

293
times ranked

7124
citing authors

#	ARTICLE	IF	CITATIONS
1	Normothermic Ex Vivo Lung Perfusion in Clinical Lung Transplantation. <i>New England Journal of Medicine</i> , 2011, 364, 1431-1440.	13.9	898
2	Technique for Prolonged Normothermic Ex Vivo Lung Perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2008, 27, 1319-1325.	0.3	441
3	One-Year Outcomes in Caregivers of Critically Ill Patients. <i>New England Journal of Medicine</i> , 2016, 374, 1831-1841.	13.9	301
4	Consensus document for the selection of lung transplant candidates: An update from the International Society for Heart and Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1349-1379.	0.3	293
5	The RECOVER Program: Disability Risk Groups and 1-Year Outcome after 7 or More Days of Mechanical Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 831-844.	2.5	272
6	Experience with the first 50 ex vivo lung perfusions in clinical transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 1200-1207.	0.4	270
7	Functional Repair of Human Donor Lungs by IL-10 Gene Therapy. <i>Science Translational Medicine</i> , 2009, 1, 4ra9.	5.8	258
8	Normothermic Ex Vivo Perfusion Prevents Lung Injury Compared to Extended Cold Preservation for Transplantation. <i>American Journal of Transplantation</i> , 2009, 9, 2262-2269.	2.6	230
9	Bridge to Thoracic Organ Transplantation in Patients with Pulmonary Arterial Hypertension Using a Pumpless Lung Assist Device. <i>American Journal of Transplantation</i> , 2009, 9, 853-857.	2.6	201
10	Outcomes of intraoperative extracorporeal membrane oxygenation versus cardiopulmonary bypass for lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1152-1157.	0.4	197
11	International Society for Heart and Lung Transplantation Donation After Circulatory Death Registry Report. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 1278-1282.	0.3	160
12	Impact of extracorporeal life support on outcome in patients with idiopathic pulmonary arterial hypertension awaiting lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 997-1002.	0.3	150
13	Survival in Sensitized Lung Transplant Recipients With Perioperative Desensitization. <i>American Journal of Transplantation</i> , 2015, 15, 417-426.	2.6	134
14	Ex Vivo Perfusion Treatment of Infection in Human Donor Lungs. <i>American Journal of Transplantation</i> , 2016, 16, 1229-1237.	2.6	123
15	ISHLT Consensus Statement on adult and pediatric airway complications after lung transplantation: Definitions, grading system, and therapeutics. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 548-563.	0.3	123
16	Ex vivo lung perfusion. <i>Transplant International</i> , 2015, 28, 643-656.	0.8	120
17	Lung Transplantation With Donation After Circulatory Determination of Death Donors and the Impact of Ex Vivo Lung Perfusion. <i>American Journal of Transplantation</i> , 2015, 15, 993-1002.	2.6	120
18	Outcomes after transplantation of lungs preserved for more than 12 h: a retrospective study. <i>Lancet Respiratory Medicine</i> , 2017, 5, 119-124.	5.2	117

#	ARTICLE	IF	CITATIONS
19	Donation after circulatory death in lung transplantation—five-year follow-up from ISHLT Registry. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1235-1245.	0.3	112
20	Extracorporeal life support as a bridge to lung transplantation—experience of a high-volume transplant center. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1316-1328.e1.	0.4	111
21	Physiologic assessment of the ex vivo donor lung for transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2012, 31, 1120-1126.	0.3	107
22	Extracorporeal life support for adults with severe acute respiratory failure. <i>Lancet Respiratory Medicine</i> , 2014, 2, 154-164.	5.2	107
23	Long-term Outcomes of Lung Transplant With Ex Vivo Lung Perfusion. <i>JAMA Surgery</i> , 2019, 154, 1143.	2.2	105
24	Ex Vivo Adenoviral Vector Gene Delivery Results in Decreased Vector-associated Inflammation Pre- and Post—lung Transplantation in the Pig. <i>Molecular Therapy</i> , 2012, 20, 1204-1211.	3.7	101
25	Prognostic Factors for Cure, Recurrence and Long-Term Survival After Surgical Resection of Thymoma. <i>Journal of Thoracic Oncology</i> , 2014, 9, 1018-1022.	0.5	101
26	Functional outcomes and quality of life after normothermic ex vivo lung perfusion lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 547-556.	0.3	100
27	Safety and Efficacy of Ex Vivo Donor Lung Adenoviral IL-10 Gene Therapy in a Large Animal Lung Transplant Survival Model. <i>Human Gene Therapy</i> , 2017, 28, 757-765.	1.4	94
28	Phase II clinical trial of adoptive cell therapy for patients with metastatic melanoma with autologous tumor-infiltrating lymphocytes and low-dose interleukin-2. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 773-785.	2.0	94
29	When to consider lung transplantation for COVID-19. <i>Lancet Respiratory Medicine</i> , 2020, 8, 944-946.	5.2	94
30	Donor management and lung preservation for lung transplantation. <i>Lancet Respiratory Medicine</i> , 2013, 1, 318-328.	5.2	93
31	Injury-Specific Ex Vivo Treatment of the Donor Lung: Pulmonary Thrombolysis Followed by Successful Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 878-880.	2.5	93
32	Report of the ISHLT Working Group on primary lung graft dysfunction Part IV: Prevention and treatment: A 2016 Consensus Group statement of the International Society for Heart and Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1121-1136.	0.3	87
33	Prevention of viral transmission during lung transplantation with hepatitis C-viraemic donors: an open-label, single-centre, pilot trial. <i>Lancet Respiratory Medicine</i> , 2020, 8, 192-201.	5.2	87
34	Inactivating hepatitis C virus in donor lungs using light therapies during normothermic ex vivo lung perfusion. <i>Nature Communications</i> , 2019, 10, 481.	5.8	86
35	Mesenchymal stem cell treatment is associated with decreased perfusate concentration of interleukin-8 during ex vivo perfusion of donor lungs after 18-hour preservation. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1245-1254.	0.3	85
36	Protein Expression Profiling Predicts Graft Performance in Clinical Ex Vivo Lung Perfusion. <i>Annals of Surgery</i> , 2015, 261, 591-597.	2.1	83

#	ARTICLE	IF	CITATIONS
37	Organ donation in adults: a critical care perspective. <i>Intensive Care Medicine</i> , 2016, 42, 305-315.	3.9	83
38	Extracorporeal Life Support as a Bridge to Lung Transplantation. <i>Clinics in Chest Medicine</i> , 2011, 32, 245-251.	0.8	82
39	Initial Experience With Lung Donation After Cardiocirculatory Death in Canada. <i>Journal of Heart and Lung Transplantation</i> , 2009, 28, 753-758.	0.3	77
40	Update on Donor Assessment, Resuscitation, and Acceptance Criteria, Including Novel Techniques—Non-Heart-Beating Donor Lung Retrieval and Ex Vivo Donor Lung Perfusion. <i>Thoracic Surgery Clinics</i> , 2009, 19, 261-274.	0.4	77
41	Short-course, direct-acting antivirals and ezetimibe to prevent HCV infection in recipients of organs from HCV-infected donors: a phase 3, single-centre, open-label study. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 649-657.	3.7	76
42	Is video-assisted lobectomy for non-small-cell lung cancer oncologically equivalent to open lobectomy? <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 1121-1125.	0.6	70
43	Extracorporeal support in airway surgery. <i>Journal of Thoracic Disease</i> , 2017, 9, 2108-2117.	0.6	69
44	Lung Lavage and Surfactant Replacement During Ex Vivo Lung Perfusion for Treatment of Gastric Acid Aspiration-Induced Donor Lung Injury. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 577-585.	0.3	66
45	Î± 1 -Anti-trypsin improves function of porcine donor lungs during ex-vivo lung perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 656-666.	0.3	63
46	Influence of lung donor agonal and warm ischemic times on early mortality: Analyses from the ISHLT DCD Lung Transplant Registry. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 26-34.	0.3	63
47	A novel minimally invasive near-infrared thoroscopic localization technique of small pulmonary nodules: A phase I feasibility trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 702-711.	0.4	62
48	Ex vivo lung perfusion. <i>Journal of Thoracic Disease</i> , 2014, 6, 1054-62.	0.6	62
49	Oxygen Thresholds and Mortality During Extracorporeal Life Support in Adult Patients*. <i>Critical Care Medicine</i> , 2017, 45, 1997-2005.	0.4	61
50	Transcriptional signatures in donor lungs from donation after cardiac death vs after brain death: A functional pathway analysis. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 289-298.	0.3	59
51	Novel Approaches to Expanding the Lung Donor Pool: Donation After Cardiac Death and Ex Vivo Conditioning. <i>Clinics in Chest Medicine</i> , 2011, 32, 233-244.	0.8	57
52	Kinetics of lactate metabolism during acellular normothermic ex vivo lung perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 1312-1319.	0.3	57
53	Expanding the lung donor pool. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 498-505.	0.8	57
54	Distinct Expression Patterns of Alveolar α-Actin in Subtypes of Chronic Lung Allograft Dysfunction. <i>American Journal of Transplantation</i> , 2014, 14, 1425-1432.	2.6	56

#	ARTICLE	IF	CITATIONS
55	Mesenchymal stromal cell therapy during ex vivo lung perfusion ameliorates ischemia-reperfusion injury in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1214-1223.	0.3	56
56	Extending the Donor Pool. <i>Thoracic Surgery Clinics</i> , 2015, 25, 27-33.	0.4	53
57	Intensive Care Physiotherapy during Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome. <i>Annals of the American Thoracic Society</i> , 2017, 14, 246-253.	1.5	53
58	Human α 1-antitrypsin improves early post-transplant lung function: Pre-clinical studies in a pig lung transplant model. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 913-921.	0.3	52
59	Minimal-dose computed tomography is superior to chest x-ray for the follow-up and treatment of patients with resected lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 30-35.	0.4	50
60	Utilization of hepatitis C virus-infected organ donors in cardiothoracic transplantation: An ISHLT expert consensus statement. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 418-432.	0.3	50
61	A call to routinely test lower respiratory tract samples for SARS-CoV-2 in lung donors. <i>American Journal of Transplantation</i> , 2021, 21, 2623-2624.	2.6	49
62	Sevoflurane Attenuates Ischemia-Reperfusion Injury in a Rat Lung Transplantation Model. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1578-1586.	0.7	48
63	Low invasive in vivo tissue sampling for monitoring biomarkers and drugs during surgery. <i>Laboratory Investigation</i> , 2014, 94, 586-594.	1.7	47
64	Solid phase microextraction fills the gap in tissue sampling protocols. <i>Analytica Chimica Acta</i> , 2013, 803, 75-81.	2.6	46
65	Successful Emergent Lung Transplantation After Remote Ex Vivo Perfusion Optimization and Transportation of Donor Lungs. <i>American Journal of Transplantation</i> , 2012, 12, 2838-2844.	2.6	45
66	Extension of donor lung preservation with hypothermic storage after normothermic ex vivo lung perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 130-136.	0.3	45
67	Inhibition of regulated necrosis attenuates receptor-interacting protein kinase 1-mediated ischemia-reperfusion injury after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1261-1270.	0.3	45
68	Normothermic ex vivo lung perfusion: Does the indication impact organ utilization and patient outcomes after transplantation?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 346-355.e1.	0.4	44
69	Impact of Human Donor Lung Gene Expression Profiles on Survival after Lung Transplantation: A Case-Control Study. <i>American Journal of Transplantation</i> , 2008, 8, 2140-2148.	2.6	43
70	CT-guided microcoil VATS resection of lung nodules: a single-centre experience and review of the literature. <i>Journal of Thoracic Disease</i> , 2016, 8, 1986-1994.	0.6	43
71	Equilibrium ex vivo calibration of homogenized tissue for in vivo SPME quantitation of doxorubicin in lung tissue. <i>Talanta</i> , 2018, 183, 304-310.	2.9	43
72	Initial lung transplantation experience with uncontrolled donation after cardiac death in North America. <i>American Journal of Transplantation</i> , 2020, 20, 1574-1581.	2.6	42

#	ARTICLE	IF	CITATIONS
73	International Society for Heart and Lung Transplantation consensus statement for the standardization of bronchoalveolar lavage in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 1171-1190.	0.3	42
74	Impact of Cytokine Expression in the Pre-Implanted Donor Lung on the Development of Chronic Lung Allograft Dysfunction Subtypes. <i>American Journal of Transplantation</i> , 2013, 13, 3192-3201.	2.6	41
75	The role of the endothelin-1 pathway as a biomarker for donor lung assessment in clinical ex vivo lung perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 849-857.	0.3	41
76	Successful Lung Transplantation From Hepatitis C Positive Donor to Seronegative Recipient. <i>American Journal of Transplantation</i> , 2017, 17, 1129-1131.	2.6	41
77	Intraoperative extracorporeal support during lung transplantation in patients bridged with venovenous extracorporeal membrane oxygenation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1418-1424.	0.3	41
78	PTX3 as a potential biomarker of acute lung injury: supporting evidence from animal experimentation. <i>Intensive Care Medicine</i> , 2010, 36, 356-364.	3.9	40
79	Strategies for safe donor expansion. <i>Current Opinion in Organ Transplantation</i> , 2013, 18, 513-517.	0.8	39
80	Efficacy and Cost of Awake Thoracoscopy and Video-Assisted Thoracoscopic Surgery in the Undiagnosed Pleural Effusion. <i>Annals of Thoracic Surgery</i> , 2018, 106, 361-367.	0.7	39
81	Static lung storage at 10°C maintains mitochondrial health and preserves donor organ function. <i>Science Translational Medicine</i> , 2021, 13, eabf7601.	5.8	39
82	Lentivirus IL-10 Gene Therapy Down-Regulates IL-17 and Attenuates Mouse Orthotopic Lung Allograft Rejection. <i>American Journal of Transplantation</i> , 2013, 13, 1586-1593.	2.6	38
83	Neoadjuvant chemoradiation and surgery improves survival outcomes compared with definitive chemoradiation in the treatment of stage IIIA N2 non-small-cell lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, 684-690.	0.6	37
84	Low-dose computed tomography volumetry for subtyping chronic lung allograft dysfunction. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 59-66.	0.3	37
85	Extracorporeal lung perfusion (ex-vivo lung perfusion). <i>Current Opinion in Organ Transplantation</i> , 2016, 21, 329-335.	0.8	37
86	Long-Term Outcome after En Bloc Resection of Non-Small-Cell Lung Cancer Invading the Pulmonary Sulcus and Spine. <i>Journal of Thoracic Oncology</i> , 2013, 8, 1538-1544.	0.5	36
87	Effect of Driving Pressure Change During Extracorporeal Membrane Oxygenation in Adults With Acute Respiratory Distress Syndrome: A Randomized Crossover Physiologic Study*. <i>Critical Care Medicine</i> , 2020, 48, 1771-1778.	0.4	36
88	Lung transplantation for cystic fibrosis. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 553-560.	0.3	36
89	Solid phase microextraction chemical biopsy tool for monitoring of doxorubicin residue during in vivo lung chemo-perfusion. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 37-47.	2.4	36
90	Towards donor lung recovery: gene expression changes during ex vivo lung perfusion of human lungs. <i>American Journal of Transplantation</i> , 2018, 18, 1518-1526.	2.6	35

#	ARTICLE	IF	CITATIONS
91	Lung transplantation using controlled donation after circulatory death donors: Trials and tribulations. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 146-147.	0.3	34
92	Soluble Adhesion Molecules During Ex Vivo Lung Perfusion Are Associated With Posttransplant Primary Graft Dysfunction. <i>American Journal of Transplantation</i> , 2017, 17, 1396-1404.	2.6	34
93	Airway Oscillometry Detects Spirometric-Silent Episodes of Acute Cellular Rejection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1536-1544.	2.5	34
94	Use of Single-Cannula Venous-Venous Extracorporeal Life Support in the Management of Life-Threatening Airway Obstruction. <i>Annals of Thoracic Surgery</i> , 2015, 99, e63-e65.	0.7	33
95	Metabolic Profile of Ex Vivo Lung Perfusate Yields Biomarkers for Lung Transplant Outcomes. <i>Annals of Surgery</i> , 2018, 267, 196-197.	2.1	33
96	The Evolving Role of Extracorporeal Membrane Oxygenation in Lung Transplantation: Implications for Anesthetic Management. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1995-2006.	0.6	33
97	Bilateral pneumonectomy to treat uncontrolled sepsis in a patient awaiting lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, e67-e69.	0.4	32
98	Annexin V homodimer protects against ischemia reperfusion-induced acute lung injury in lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 861-869.	0.4	30
99	Ex-vivo lung perfusion. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 287-289.	0.8	30
100	Pig lung transplant survival model. <i>Nature Protocols</i> , 2018, 13, 1814-1828.	5.5	30
101	Ex vivo enzymatic treatment converts blood type A donor lungs into universal blood type lungs. <i>Science Translational Medicine</i> , 2022, 14, eabm7190.	5.8	30
102	The clinical potential of ex vivo lung perfusion. <i>Expert Review of Respiratory Medicine</i> , 2012, 6, 27-35.	1.0	29
103	Fractal circuit sensors enable rapid quantification of biomarkers for donor lung assessment for transplantation. <i>Science Advances</i> , 2015, 1, e1500417.	4.7	29
104	Importance of left atrial pressure during ex vivo lung perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 808-814.	0.3	29
105	Circulating Cell Death Biomarkers May Predict Survival in Human Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 97-105.	2.5	29
106	Prediction of donor related lung injury in clinical lung transplantation using a validated ex vivo lung perfusion inflammation score. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 687-695.	0.3	29
107	Ex vivo lung perfusion. <i>Clinical Transplantation</i> , 2016, 30, 183-194.	0.8	28
108	Higher M30 and high mobility group box 1 protein levels in ex vivo lung perfusate are associated with primary graft dysfunction after human lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 240-249.	0.3	28

#	ARTICLE	IF	CITATIONS
109	Frailty assessment prior to thoracic surgery for lung or esophageal cancer: a feasibility study. <i>Supportive Care in Cancer</i> , 2019, 27, 1535-1540.	1.0	28
110	Cost-effectiveness of mediastinal lymph node staging in non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 1567-1578.	0.4	27
111	CT-guided Microcoil Pulmonary Nodule Localization prior to Video-assisted Thoracoscopic Surgery: Diagnostic Utility and Recurrence-Free Survival. <i>Radiology</i> , 2019, 291, 214-222.	3.6	27
112	Ex vivo lung perfusion. <i>Journal of Thoracic Disease</i> , 2021, 13, 6602-6617.	0.6	27
113	Halofuginone treatment reduces interleukin-17A and ameliorates features of chronic lung allograft dysfunction in a mouse orthotopic lung transplant model. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 518-527.	0.3	26
114	Performance of Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration for the Diagnosis of Isolated Mediastinal and Hilar Lymphadenopathy. <i>Respiration</i> , 2017, 94, 457-464.	1.2	26
115	Increased levels of interleukin-1 β and tumor necrosis factor- α in donor lungs rejected for transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 452-459.	0.3	25
116	Comprehensive outcomes after lung retransplantation: A single-center review. <i>Clinical Transplantation</i> , 2018, 32, e13281.	0.8	25
117	Strategies to prolong homeostasis of ex vivo perfused lungs. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1963-1973.	0.4	25
118	Achieving Safe Liberation During Weaning From VV-ECMO in Patients With Severe ARDS. <i>Chest</i> , 2021, 160, 1704-1713.	0.4	25
119	Local Long-Term Expression of Lentivirally Delivered IL-10 in the Lung Attenuates Obliteration of Intrapulmonary Allograft Airways. <i>Human Gene Therapy</i> , 2011, 22, 1453-1460.	1.4	24
120	High Risk for Thoracotomy but not Thoracoscopic Lobectomy. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1730-1735.	0.7	23
121	Neutrophil extracellular traps in ex vivo lung perfusion perfusate predict the clinical outcome of lung transplant recipients. <i>European Respiratory Journal</i> , 2019, 53, 1801736.	3.1	23
122	Incidence of primary graft dysfunction after lung transplantation is altered by timing of allograft implantation. <i>Thorax</i> , 2019, 74, 413-416.	2.7	23
123	Advances in Lung Preservation. <i>Surgical Clinics of North America</i> , 2013, 93, 1373-1394.	0.5	22
124	Modified in vivo lung perfusion allows for prolonged perfusion without acute lung injury. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 774-782.	0.4	22
125	Anti-Human Tissue Factor Antibody Ameliorated Intestinal Ischemia Reperfusion-Induced Acute Lung Injury in Human Tissue Factor Knock-In Mice. <i>PLoS ONE</i> , 2008, 3, e1527.	1.1	21
126	Extracorporeal lung perfusion. <i>Current Opinion in Organ Transplantation</i> , 2011, 16, 469-475.	0.8	21

#	ARTICLE	IF	CITATIONS
127	Modified In Vivo Lung Perfusion for Local Chemotherapy: A Preclinical Study With Doxorubicin. <i>Annals of Thoracic Surgery</i> , 2016, 101, 2132-2140.	0.7	20
128	Cell-free DNA in human ex vivo lung perfusate as a potential biomarker to predict the risk of primary graft dysfunction in lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 490-499.e2.	0.4	20
129	Pulmonary Bacterial Communities in Surgically Resected Noncystic Fibrosis Bronchiectasis Lungs Are Similar to Those in Cystic Fibrosis. <i>Pulmonary Medicine</i> , 2012, 2012, 1-9.	0.5	19
130	Cardiopulmonary Bypass and Extracorporeal Life Support for Emergent Intraoperative Thoracic Situations. <i>Thoracic Surgery Clinics</i> , 2015, 25, 325-334.	0.4	19
131	Introducing the concept of semiselective lung transplantation through the use of ex vivo lung perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 2350-2352.	0.4	19
132	Transcriptomic investigation reveals donor-specific gene signatures in human lung transplants. <i>European Respiratory Journal</i> , 2021, 57, 2000327.	3.1	19
133	Ex vivo treatment of cytomegalovirus in human donor lungs using a novel chemokine-based immunotoxin. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 287-297.	0.3	19
134	Successful lung transplantation from a donation after cardiocirculatory death donor taking more than 120 minutes to cardiac arrest after withdrawal of life support therapies. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 258-259.	0.3	18
135	Use of metabolomics to identify strategies to improve and prolong ex vivo lung perfusion for lung transplants. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 525-535.	0.3	18
136	Lung transplantation for acute COVID-19: the Toronto Lung Transplant Program experience. <i>Cmaj</i> , 2021, 193, E1494-E1497.	0.9	18
137	Retrospective Analysis of Lung Transplant Recipients Found to Have Unexpected Lung Cancer in Explanted Lungs. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2015, 27, 9-14.	0.4	17
138	Effects of Warm Versus Cold Ischemic Donor Lung Preservation on the Underlying Mechanisms of Injuries During Ischemia and Reperfusion. <i>Transplantation</i> , 2018, 102, 760-768.	0.5	17
139	Spectrum of chronic lung allograft pathology in a mouse minor-mismatched orthotopic lung transplant model. <i>American Journal of Transplantation</i> , 2019, 19, 247-258.	2.6	17
140	Predictors of one year chronic post-surgical pain trajectories following thoracic surgery. <i>Journal of Anesthesia</i> , 2021, 35, 505-514.	0.7	17
141	Metachronous or synchronous primary lung cancer in the era of computed tomography surveillance. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 1196-1202.	0.4	16
142	Ex-vivo delivery of monoclonal antibody (Rituximab) to treat human donor lungs prior to transplantation. <i>EBioMedicine</i> , 2020, 60, 102994.	2.7	16
143	Safety of continuous 12-hour delivery of antimicrobial doses of inhaled nitric oxide during ex vivo lung perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, , .	0.4	16
144	An extracellular oxygen carrier during prolonged pulmonary preservation improves post-transplant lung function. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 595-603.	0.3	16

#	ARTICLE	IF	CITATIONS
145	Impact of donor time to cardiac arrest in lung donation after circulatory death. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1546-1555.e1.	0.4	16
146	Long-term outcomes of sensitized lung transplant recipients after peri-operative desensitization. <i>American Journal of Transplantation</i> , 2021, 21, 3444-3448.	2.6	16
147	Postoperative Management of Lung Transplant Recipients in the Intensive Care Unit. <i>Anesthesiology</i> , 2022, 136, 482-499.	1.3	15
148	Determinants of Depressive Symptoms at 1 Year Following ICU Discharge in Survivors of ≥ 7 Days of Mechanical Ventilation. <i>Chest</i> , 2019, 156, 466-476.	0.4	14
149	Lung donation after medical assistance in dying at home. <i>American Journal of Transplantation</i> , 2021, 21, 415-418.	2.6	14
150	Invasive Mediastinal Staging Guideline Concordance. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1736-1741.	0.7	13
151	Evaluation of a New Ultrasound Thoracoscope for Localization of Lung Nodules in Ex Vivo Human Lungs. <i>Annals of Thoracic Surgery</i> , 2017, 103, 926-934.	0.7	13
152	Ex vivo perfusion techniques: state of the art and potential applications. <i>Intensive Care Medicine</i> , 2019, 45, 354-356.	3.9	13
153	Ex vivo lung perfusion for donor lung assessment and repair: a review of translational interspecies models. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L932-L940.	1.3	13
154	Deceased-donor lobar lung transplant: A successful strategy for small-sized recipients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1674-1685.	0.4	13
155	Engineered mesenchymal stromal cell therapy during human lung ex vivo lung perfusion is compromised by acidic lung microenvironment. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 23, 184-197.	1.8	13
156	Ex-vivo lung perfusion and ventilation: where to from here?. <i>Current Opinion in Organ Transplantation</i> , 2019, 24, 297-304.	0.8	12
157	Activated Protein C in Ischemia-Reperfusion Injury After Experimental Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2009, 28, 1180-1184.	0.3	11
158	Bone marrow-derived progenitor cells in end-stage lung disease patients. <i>BMC Pulmonary Medicine</i> , 2013, 13, 48.	0.8	11
159	The International Society for Heart and Lung Transplantation Registries in the Era of Big Data With Global Reach. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 1225-1232.	0.3	11
160	Drug-resistant cytomegalovirus infection after lung transplantation: Incidence, characteristics, and clinical outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1268-1274.	0.3	11
161	A method for translational rat ex vivo lung perfusion experimentation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L61-L70.	1.3	11
162	Constrictive pericarditis after lung transplantation: An under-recognized complication. <i>Journal of Heart and Lung Transplantation</i> , 2010, 29, 578-581.	0.3	10

#	ARTICLE	IF	CITATIONS
163	Ex Vivo Lung Perfusion. Operative Techniques in Thoracic and Cardiovascular Surgery, 2014, 19, 433-442.	0.2	10
164	Donor prone positioning protects lungs from injury during warm ischemia. American Journal of Transplantation, 2019, 19, 2746-2755.	2.6	10
165	Ventilation parameters and early graft function in double lung transplantation. Journal of Heart and Lung Transplantation, 2021, 40, 4-11.	0.3	10
166	Predicting donor lung acceptance for transplant during ex vivo lung perfusion: The EX vivo lung Perfusion pREdiction (EXPIRE). American Journal of Transplantation, 2021, 21, 3704-3713.	2.6	10
167	Outcomes of lung transplantation at a Canadian center using donors declined in the United States. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1661-1668.e1.	0.4	10
168	Using the inherent chemistry of the endothelin-1 peptide to develop a rapid assay for pre-transplant donor lung assessment. Analyst, The, 2015, 140, 8092-8096.	1.7	9
169	Donor ventilation parameters as predictors for length of mechanical ventilation after lung transplantation: Results of a prospective multicenter study. Journal of Heart and Lung Transplantation, 2021, 40, 33-41.	0.3	9
170	Ex vivo delivery of regulatory T-cells for control of alloimmune priming in the donor lung. European Respiratory Journal, 2022, 59, 2100798.	3.1	9
171	Pentraxin 3 deficiency enhances features of chronic rejection in a mouse orthotopic lung transplantation model. Oncotarget, 2018, 9, 8489-8501.	0.8	9
172	Central venoarterial extracorporeal membrane oxygenation as a bridge to recovery after pulmonary endarterectomy in patients with decompensated right heart failure. Journal of Heart and Lung Transplantation, 2022, 41, 773-779.	0.3	9
173	Sequential broncho-alveolar lavages reflect distinct pulmonary compartments: clinical and research implications in lung transplantation. Respiratory Research, 2018, 19, 102.	1.4	8
174	Metabolomic fingerprinting of porcine lung tissue during pre-clinical prolonged ex vivo lung perfusion using in vivo SPME coupled with LC-HRMS. Journal of Pharmaceutical Analysis, 2022, 12, 590-600.	2.4	8
175	High Doses of Inhaled Nitric Oxide as an Innovative Antimicrobial Strategy for Lung Infections. Biomedicines, 2022, 10, 1525.	1.4	8
176	Intermediate-term Outcome in Lung Transplantation From a Donor With Glioblastoma Multiforme. Journal of Heart and Lung Transplantation, 2009, 28, 1116-1118.	0.3	7
177	Extracorporeal Membrane Oxygenation as a Bridge to Lung Transplantation. ASAIO Journal, 2012, 58, 441-442.	0.9	7
178	Complications during minimal invasive thoracic surgery: are new surgeons prepared?. Lancet Oncology, The, 2018, 19, 17-19.	5.1	7
179	The role of endobronchial ultrasound-guided transbronchial needle aspiration in stereotactic body radiation therapy for non-small cell lung cancer. Lung Cancer, 2018, 123, 1-6.	0.9	7
180	Ex vivo perfusion in lung transplantation and removal of HCV: the next level. Transplant International, 2020, 33, 1589-1596.	0.8	7

#	ARTICLE	IF	CITATIONS
181	Comment on Let's Build Bridges to Recovery in COVID-19 ARDS, not Burn Them!. <i>Annals of Surgery</i> , 2020, Publish Ahead of Print, e870-e871.	2.1	7
182	Ex vivo lung perfusion and reconditioning. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , 2011, 2011, mmcts.2009.004242.	0.5	6
183	Expansion of the donor lung pool: use of lungs from smokers. <i>Lancet, The</i> , 2012, 380, 709-711.	6.3	6
184	Alpha 1 Antitrypsin Treatment during Human Ex Vivo Lung Perfusion Improves Lung Function by Protecting Lung Endothelium. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S71-S72.	0.3	6
185	Incidence of Ipsilateral Side Recurrence After Open or Video-Assisted Thoracic Surgery Resection of Colorectal Lung Metastases. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1591-1597.	0.7	6
186	Lung transplant recipient attitudes and beliefs on accepting an organ that is positive for hepatitis C virus. <i>Transplant Infectious Disease</i> , 2021, 23, e13684.	0.7	6
187	A novel pre-clinical strategy to deliver antimicrobial doses of inhaled nitric oxide. <i>PLoS ONE</i> , 2021, 16, e0258368.	1.1	6
188	Outcomes of lung transplantation from organ donation after medical assistance in dying: First North American experience. <i>American Journal of Transplantation</i> , 2022, 22, 1637-1645.	2.6	6
189	Novel Technologies for Isolated Lung Perfusion. <i>Thoracic Surgery Clinics</i> , 2016, 26, 139-145.	0.4	5
190	A successful lung transplant from a 3-year-old donor after controlled cardiac death followed by ex vivo lung perfusion: A case report. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, e149-e152.	0.4	5
191	A model to assess acute and delayed lung toxicity of oxaliplatin during in vivo lung perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1626-1635.	0.4	5
192	Covid-19 in recipients of heart and lung transplantation: Learning from experience. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 948-950.	0.3	5
193	Determination of Optical Properties and Photodynamic Threshold of Lung Tissue for Treatment Planning of In Vivo Lung Perfusion Assisted Photodynamic Therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 35, 102353.	1.3	5
194	Endobronchial ultrasound-guided bipolar radiofrequency ablation for lung cancer: A first-in-human clinical trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 1188-1197.e2.	0.4	5
195	Near-infrared fluorescence imaging during ex vivo lung perfusion: Noninvasive real-time evaluation of regional lung perfusion and edema. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, e185-e203.	0.4	5
196	Ex vivo lung perfusion (EVLP). <i>Current Respiratory Care Reports</i> , 2013, 2, 167-172.	0.6	4
197	Donor bronchial wash bile acid and suitability of donor lungs for transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 304-306.	0.3	4
198	Bilateral Lobar Transplants Using One Donor for Two Small-Sized Recipients. <i>Annals of Thoracic Surgery</i> , 2020, 109, e331-e334.	0.7	4

#	ARTICLE	IF	CITATIONS
199	Successful lung transplantation from lungs procured 12 hours after withdrawal of life-sustaining therapy: Changing the paradigm of controlled DCD donors?. Journal of Heart and Lung Transplantation, 2021, 40, 1020-1021.	0.3	4
200	Lung transplantation for acute respiratory distress syndrome. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 1596-1601.	0.4	4
201	Centralized Organ Recovery and Reconditioning Centers. Thoracic Surgery Clinics, 2022, 32, 167-174.	0.4	4
202	Extracorporeal life support as a bridge to lung transplantation: Where are we now?. Journal of Heart and Lung Transplantation, 2022, 41, 1547-1555.	0.3	4
203	Lung in a Box: Ex Vivo Lung Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1971-1981.	0.6	3
204	Veno-venous extracorporeal life support for blastomycosis-associated acute respiratory distress syndrome. Perfusion (United Kingdom), 2019, 34, 660-670.	0.5	3
205	Targeting Latent Human Cytomegalovirus (CMV) with a Novel Fusion Toxin Protein during Ex Vivo Lung Perfusion. Journal of Heart and Lung Transplantation, 2020, 39, S83.	0.3	3
206	Surfactant therapy in lung transplantation: A systematic review and meta-analysis. Transplantation Reviews, 2021, 35, 100637.	1.2	3
207	Assessment of accuracy of data obtained from patient-reported questionnaire (PRQ) compared to electronic patient records (EPR) in patients with lung cancer.. Journal of Clinical Oncology, 2013, 31, 40-40.	0.8	3
208	Isolated lung perfusion. Frontiers in Bioscience - Elite, 2012, E4, 2226.	0.9	3
209	Altered purine metabolism at reperfusion affects clinical outcome in lung transplantation. Thorax, 2023, 78, 249-257.	2.7	3
210	Artificial Lung Support. , 2014, , 683-689.		2
211	Ex Vivo Lung Perfusion. Current Transplantation Reports, 2017, 4, 149-158.	0.9	2
212	Alpha 1 Antitrypsin to Prevent Ischemia Reperfusion Injury in a Pig Lung Transplant Survival Model. Journal of Heart and Lung Transplantation, 2018, 37, S81.	0.3	2
213	A Clinical Trial Evaluating the Effects of Ultra-Violet C treatment (UVC) during Ex Vivo Lung Perfusion (EVLP) as a Method of Inactivating Hepatitis C Infection in Donor Lungs. Journal of Heart and Lung Transplantation, 2019, 38, S53-S54.	0.3	2
214	Increased Arginase Expression and Decreased Nitric Oxide in Pig Donor Lungs after Normothermic Ex Vivo Lung Perfusion. Biomolecules, 2020, 10, 300.	1.8	2
215	Developing Universal ABO Blood Type Donor Lungs with Ex Vivo Enzymatic Treatment: A Proof of Concept Feasibility Study. Journal of Heart and Lung Transplantation, 2021, 40, S15-S16.	0.3	2
216	Successful use of recombinant activated coagulation factor VII in a patient with veno-venous ECMO after lung transplantation. Anaesthesiology Intensive Therapy, 2015, 47, 188-189.	0.4	2

#	ARTICLE	IF	CITATIONS
217	Veno-venous ECMO as a platform to evaluate lung lavage and surfactant replacement therapy in an animal model of severe ARDS. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 63.	0.9	2
218	Importance of tumor size in resectable stage III-N2 non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 629-636.	0.4	2
219	Donation after circulatory death donors in high-risk recipients undergoing bilateral lung transplantation: An ISHLT database registry analysis. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 712-715.	0.3	2
220	Ex vivo lung evaluation of single donor lungs when the contralateral lung is rejected increases safe use. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 526-531.e1.	0.4	2
221	Successful sequential transplantation of 2 single lungs from the same donor into 2 different recipients: use of standard cold preservation and 10 °C preservation. <i>JTCVS Techniques</i> , 2022, 13, 290-292.	0.2	2
222	Donation after circulatory death and lung transplantation. <i>Jornal Brasileiro De Pneumologia</i> , 2022, 48, e20210369.	0.4	2
223	Editorial Comment: Expanding lung donation: the use of uncontrolled non-heart beating donors. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 419-420.	0.6	1
224	Reply to Baisi et al.. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 772-772.	0.6	1
225	Lung injury after abdominal and thoracic surgery. <i>Lancet Respiratory Medicine</i> , 2014, 2, 949-950.	5.2	1
226	Long-Term Outcome After Resection of Non-Small Cell Lung Cancer Invading the Thoracic Inlet. <i>Annals of Thoracic Surgery</i> , 2014, 98, 962-967.	0.7	1
227	Rising to the Challenge of Unmet Need: Expanding the Lung Donor Pool. <i>Current Pulmonology Reports</i> , 2018, 7, 92-100.	0.5	1
228	Twenty-Four Hour Ex Vivo Lung Perfusion: Strategies to Stabilize Extended EVLP in a Pig Model. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S223.	0.3	1
229	ISHLT Consensus on Standardization of Bronchoalveolar Lavage in Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S56-S57.	0.3	1
230	Feasibility of Avoiding Higher Risk Epitope and Allele HLA Mismatch to Reduce de novo Donor Specific Antibody (dnDSA) in Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S17-S18.	0.3	1
231	Two-Day Lung Preservation Followed by Lung Transplantation in a Large Animal Model Using Novel Extracellular Oxygen Carrier. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S123-S124.	0.3	1
232	Commentary: INSPIRE results? A critical appraisal of study end points. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 1266-1267.	0.4	1
233	In vivo lung perfusion as a platform for organ repair in acute respiratory distress syndrome. <i>Journal of Thoracic Disease</i> , 2019, 11, 30-34.	0.6	1
234	Transplantation of NAT+HCV Donor Lungs into Non-Infected Recipients Followed by Treatment with Sofosbuvir/Velpatasvir (S/V). <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S65.	0.3	1

#	ARTICLE	IF	CITATIONS
235	Engineered Mesenchymal Stromal Cell Therapy during Pig Ex Vivo Lung Perfusion and Transplant. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S13-S14.	0.3	1
236	Commentary: Use of hepatitis C virus viremic donors should be the standard of care. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 2126-2127.	0.4	1
237	Protective Mechanical Ventilation in Organ Donors: A Lifesaving Maneuver. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 167-169.	2.5	1
238	Postoperative but not intraoperative transfusions are associated with respiratory failure after pneumonectomy. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1004-1009.	0.6	1
239	A Protective Role of Donor B Cells against Ischemia-Reperfusion Injury in a Minor-Mismatched Mouse Lung Transplant Model. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, S55.	0.3	1
240	Multiplex Targeted Epigenome Editing Utilizing CRSPR/Cas9 for Potent Anti-Inflammatory Gene Therapy in Lung Transplant. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, S53.	0.3	1
241	The Reliability and Validity of Donor Tissue Biopsies in Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, S347.	0.3	1
242	Pushing the Envelope for Donor Lungs. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 357-367.	0.8	1
243	Conquer, Not Divide: A Case for Desensitization in Seeking Parity for Sensitized Candidates. <i>Annals of Thoracic Surgery</i> , 2021, 112, 681.	0.7	1
244	Uma nova era no transplante pulmonar: medicina personalizada a pulmões doados. <i>Jornal Brasileiro De Pneumologia</i> , 2012, 38, 681-683.	0.4	1
245	Immunosuppressive Therapy in Lung Transplantation. <i>Current Pharmaceutical Design</i> , 2020, 26, 3385-3388.	0.9	1
246	Lobar Lung Transplantation. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.2	1
247	Validation of a Rapid Molecular Assessment Platform and Cytokine Score for Integration with Ex Vivo Lung Perfusion (EVLP) Assessment. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S112.	0.3	1
248	Performance Measures for Lung Transplantation: Change Is Coming. <i>Annals of Thoracic Surgery</i> , 2022, , .	0.7	1
249	The 49th parallel: Does geographic position affect longevity of patients with cystic fibrosis?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, , .	0.4	1
250	Extra-Pleural Pneumonectomy (EPP) in Children and Adults with Locally Advanced Sarcoma: A CanSaRCC Study. <i>Current Oncology</i> , 2022, 29, 4260-4266.	0.9	1
251	Quality of Care and Negligence Litigation in Nursing Homes. <i>New England Journal of Medicine</i> , 2011, 365, 92-93.	13.9	0
252	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1885.	0.7	0

#	ARTICLE	IF	CITATIONS
253	Extracorporeal Life Support in Pediatric Lung Transplant: A Single Center Experience. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, S120-S121.	0.3	0
254	P1.13-004 The Role of Lymph Node Staging by EBUS-TBNA in Stereotactic Body Radiation Therapy for patients with Non-Small Cell Lung Cancer.. <i>Journal of Thoracic Oncology</i> , 2017, 12, S2032-S2033.	0.5	0
255	Bronchoalveolar Lavage Practices in Lung Transplantation: Results of a Large-scale International Survey. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S198.	0.3	0
256	Pre-transplant Ex Vivo Recipient-derived Regulatory T Cell Therapy of the Lung Allograft. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S95-S96.	0.3	0
257	VV-ECMO as a Platform to Evaluate Bronchoscopic Saline Lavage and Surfactant Therapy in Severe ARDS. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S287-S288.	0.3	0
258	Retransplantation improves survival in pediatric lung transplant recipients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 2037-2038.	0.4	0
259	CRISPR-Mediated IL-10 Gene Activation as a Novel Gene Therapeutic Strategy in Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S255.	0.3	0
260	Intrapulmonary Immune Regulation by Pre-Transplant Infusion of Recipient-Derived Regulatory T Cells in a Rat Model of Ex Vivo Lung Perfusion Followed by Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S40-S41.	0.3	0
261	Ex-Vivo Lung Perfusion Mediated Delivery of Rituximab to Clear Latent Epstein-Barr Virus. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, S54-S55.	0.3	0
262	Ministernotomy for Thyroid Surgery. <i>VideoEndocrinology</i> , 2019, 6, .	0.1	0
263	The impact of concordance with a lung cancer diagnosis pathway guideline on treatment access in patients with stage IV lung cancer. <i>Journal of Thoracic Disease</i> , 2020, 12, 4327-4337.	0.6	0
264	Video-Assisted Thoracic Surgery as the Future of Pulmonary Metastasectomy. <i>Annals of Thoracic Surgery</i> , 2020, 110, 1096-1097.	0.7	0
265	Development of a Pre-Implantation Regulatory T Cell-Permissive Immunosuppression Protocol in a Rat Model of Ex Vivo Lung Perfusion Followed by Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S146.	0.3	0
266	Developing Universal Blood Type Donor Lungs Using Ex Vivo ABO Enzymatic Treatment. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S69-S70.	0.3	0
267	Assessment of Donor Lung Aspiration on the Ex Vivo Lung Perfusion (EVLP) Platform. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S372.	0.3	0
268	Isolation and Characterization of Exosomes from Ex Vivo Perfused Human Lungs. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S198.	0.3	0
269	Should All Donors Be Treated by Ex Vivo Lung Perfusion?â€”Reply. <i>JAMA Surgery</i> , 2020, 155, 535.	2.2	0
270	Commentary: Bruised donor lungsâ€”they may not be pretty, but they will still work. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0

#	ARTICLE	IF	CITATIONS
271	Commentary: To die or not to die—rescuing lung cells from ischemia—reperfusion injury. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, e123-e124.	0.4	0
272	CRISPR/Cas9-Mediated Epigenome Editing of the IL-10 Gene for Targeted Whole Organ Gene Therapy for Lung Transplant. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, S52.	0.3	0
273	Alterations in Perfusate Leukocyte Populations are Associated with Donor Mode of Death and the Outcome of Ex Vivo Lung Perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, S150.	0.3	0
274	Treatment of Cytomegalovirus in Human Donor Lungs with a Novel Chemokine-Based Immunotoxin during Ex Vivo Lung Perfusion Prevents Viral Reactivation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, S333.	0.3	0
275	An ingenious approach for lobar lung transplantation. <i>Annals of Thoracic Surgery</i> , 2021, , .	0.7	0
276	Surgical Advances in Lung Transplantation. , 2022, , 634-642.		0
277	Functional Repair of Brain Death-Injured Donor Lungs. , 2013, , 311-320.		0
278	Modified isolated lung perfusion technique for allowance of prolonged perfusion without acute lung injury: A preclinical study with doxorubicin.. <i>Journal of Clinical Oncology</i> , 2014, 32, 10597-10597.	0.8	0
279	Extracorporeal Membrane Oxygenation. , 2015, , 576-581.		0
280	Incidence of ipsilateral recurrence after open or thoracoscopic resection of colorectal lung metastases.. <i>Journal of Clinical Oncology</i> , 2015, 33, e14515-e14515.	0.8	0
281	Ex vivo lung perfusion. , 2016, , 111-118.		0
282	Ex Vivo Organ Repair (Drug and Gene Delivery). , 2017, , 235-259.		0
283	Two Useful Adjuncts to Thyroid Oncologic Surgery: The Ansa to Recurrent Nerve Anastomosis and Mediastinoscopy Approach to Metastatic Disease. <i>VideoEndocrinology</i> , 2017, 4, .	0.1	0
284	Single Lung Transplantation with a Rejected Contralateral Lung: Improved Assessment and Donor Lung Utilization in the Era of Ex Vivo Lung Perfusion. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S215-S216.	0.3	0
285	Deconvolution of Donor and Recipient Transcripts from Frozen Lung Transplant Biopsies. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, S114-S115.	0.3	0
286	Commentary: Gift of life in the time of COVID-19. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 337-338.	0.4	0
287	The Gift of Organ Donation as a Last Wish. <i>Journal of Heart and Lung Transplantation</i> , 2022, , .	0.3	0
288	Successful use of a hepatitis C viremic donor in pediatric bilateral lobar lung transplantation. <i>JTCVS Techniques</i> , 2022, , .	0.2	0