Shaf Baloch Keshavjee

List of Publications by Year in descending order

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489 papers

29,007 citations

85 h-index 146 g-index

498 all docs

498 docs citations

498 times ranked 21915 citing authors

#	Article	IF	CITATIONS
1	Lung transplantation for acute respiratory distress syndrome. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 1596-1601.	0.4	4
2	Prognostic Significance of Pulmonary Multifocal Neuroendocrine Proliferation With Typical Carcinoid. Annals of Thoracic Surgery, 2022, 113, 966-974.	0.7	6
3	<i>Ex vivo</i> delivery of regulatory T-cells for control of alloimmune priming in the donor lung. European Respiratory Journal, 2022, 59, 2100798.	3.1	9
4	Ex vivo treatment of cytomegalovirus in human donor lungs using a novel chemokine-based immunotoxin. Journal of Heart and Lung Transplantation, 2022, 41, 287-297.	0.3	19
5	Connective-Tissue Growth Factor Contributes to TGF-β1–induced Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 260-270.	1.4	45
6	Three tissue resident macrophage subsets coexist across organs with conserved origins and life cycles. Science Immunology, 2022, 7, eabf7777.	5.6	167
7	Lung Transplantation for Covid-19–Related Respiratory Failure in the United States. New England Journal of Medicine, 2022, 386, 1187-1188.	13.9	72
8	Outcomes of lung transplantation from organ donation after medical assistance in dying: First North American experience. American Journal of Transplantation, 2022, 22, 1637-1645.	2.6	6
9	History of the Department of Surgery at the University of Toronto: celebrating a centennial of progress and innovation. Canadian Journal of Surgery, 2022, 65, E56-E65.	0.5	1
10	Importance of tumor size in resectable stage III-N2 non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 629-636.	0.4	2
11	Ex vivo enzymatic treatment converts blood type A donor lungs into universal blood type lungs. Science Translational Medicine, 2022, 14, eabm7190.	5.8	30
12	Expression of cystic fibrosis lung disease modifier genes in human airway models. Journal of Cystic Fibrosis, 2022, 21, 616-622.	0.3	3
13	Endobronchial ultrasound-guided bipolar radiofrequency ablation for lung cancer: A first-in-human clinical trial. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1188-1197.e2.	0.4	5
14	Statement regarding events in Ukraine from Shaf Keshavjee, MD, 102nd President, The American Association for Thoracic Surgery. Journal of Thoracic and Cardiovascular Surgery, 2022, , .	0.4	0
15	Near-infrared fluorescence imaging during exâvivo lung perfusion: Noninvasive real-time evaluation of regional lung perfusion and edema. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, e185-e203.	0.4	5
16	A practical and immediately available size-match strategy improves short and long term outcomes in lung transplantation Journal of Heart and Lung Transplantation, 2022, , .	0.3	0
17	Survival After Lung Transplantation for Chronic Hypersensitivity Pneumonitis: Results From a Large International Cohort Study. Transplant International, 2022, 35, 10450.	0.8	0
18	Interferon-stimulated and metallothionein-expressing macrophages are associated with acute and chronic allograft dysfunction after lung transplantation. Journal of Heart and Lung Transplantation, 2022, 41, 1556-1569.	0.3	8

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19	A model to assess acute and delayed lung toxicity of oxaliplatin during inÂvivo lung perfusion. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1626-1635.	0.4	5
20	Deceased-donor lobar lung transplant: A successful strategy for small-sized recipients. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1674-1685.	0.4	13
21	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
22	Ventilation parameters and early graft function in double lung transplantation. Journal of Heart and Lung Transplantation, 2021, 40, 4-11.	0.3	10
23	Surgical Morbidity of Full-Thickness Chest Wall Resection for Breast Cancer: A Retrospective Study of a National Database. Journal of Surgical Research, 2021, 257, 161-166.	0.8	3
24	Transcriptomic investigation reveals donor-specific gene signatures in human lung transplants. European Respiratory Journal, 2021, 57, 2000327.	3.1	19
25	Lung donation after medical assistance in dying at home. American Journal of Transplantation, 2021, 21, 415-418.	2.6	14
26	Ex vivo lung perfusion. Journal of Thoracic Disease, 2021, 13, 6602-6617.	0.6	27
27	Surgery for malignant pleural mesothelioma after radiotherapy (SMART): final results from a single-centre, phase 2 trial. Lancet Oncology, The, 2021, 22, 190-197.	5.1	34
28	Factors Affecting Metabolic Outcomes Post Bariatric Surgery: Role of Adipose Tissue. Journal of Clinical Medicine, 2021, 10, 714.	1.0	6
29	Thymoma pathology and myasthenia gravis outcomes. Muscle and Nerve, 2021, 63, 868-873.	1.0	11
30	Using nutrient-rich solutions and adding multiple cytoprotective agents as new strategies to develop lung preservation solutions. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L979-L989.	1.3	6
31	How Hospitals Can Save Lives and Themselves. Annals of Surgery, 2021, 274, 37-39.	2.1	7
32	Bronchoalveolar lavage cytokine-based risk stratification of minimal acute rejection in clinically stable lung transplant recipients. Journal of Heart and Lung Transplantation, 2021, 40, 1540-1549.	0.3	4
33	Achieving Safe Liberation During Weaning From W-ECMO in Patients With Severe ARDS. Chest, 2021, 160, 1704-1713.	0.4	25
34	Telerehabilitation for Lung Transplant Candidates and Recipients During the COVID-19 Pandemic: Program Evaluation. JMIR MHealth and UHealth, 2021, 9, e28708.	1.8	31
35	The role of surgery in the management of locally advanced and metastatic thymoma: a narrative review. Mediastinum, 2021, 5, 14-14.	0.6	2
36	Long-term outcomes of sensitized lung transplant recipients after peri-operative desensitization. American Journal of Transplantation, 2021, 21, 3444-3448.	2.6	16

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37	Use of metabolomics to identify strategies to improve and prolong ex vivo lung perfusion for lung transplants. Journal of Heart and Lung Transplantation, 2021, 40, 525-535.	0.3	18
38	Maintaining technical proficiency in senior surgical fellows during the COVID-19 pandemic through virtual teaching. JTCVS Open, 2021, 8, 679-687.	0.2	10
39	Prediction of donor related lung injury in clinical lung transplantation using a validated ex vivo lung perfusion inflammation score. Journal of Heart and Lung Transplantation, 2021, 40, 687-695.	0.3	29
40	Cell-free DNA in human exÂvivo lung perfusate as a potential biomarker to predict the risk of primary graft dysfunction in lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 490-499.e2.	0.4	20
41	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
42	Static lung storage at $10 \hat{A}^{\circ}$ C maintains mitochondrial health and preserves donor organ function. Science Translational Medicine, 2021, 13, eabf7601.	5.8	39
43	Lung transplantation for acute COVID-19: the Toronto Lung Transplant Program experience. Cmaj, 2021, 193, E1494-E1497.	0.9	18
44	Engineered mesenchymal stromal cell therapy during human lung exÂvivo lung perfusion is compromised by acidic lung microenvironment. Molecular Therapy - Methods and Clinical Development, 2021, 23, 184-197.	1.8	13
45	Surfactant therapy in lung transplantation: A systematic review and meta-analysis. Transplantation Reviews, 2021, 35, 100637.	1.2	3
46	ILâ€6 receptor blockade for allograft dysfunction after lung transplantation in a patient with COPA syndrome. Clinical and Translational Immunology, 2021, 10, e1243.	1.7	8
47	CYP51A polymorphisms of (i) Aspergillus fumigatus (i) in lung transplant recipients: Prevalence, correlation with phenotype, and impact on outcomes. Medical Mycology, 2021, 59, 728-733.	0.3	3
48	A novel pre-clinical strategy to deliver antimicrobial doses of inhaled nitric oxide. PLoS ONE, 2021, 16, e0258368.	1.1	6
49	Normothermic exÂvivo lung perfusion: Does the indication impact organ utilization and patient outcomes after transplantation?. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 346-355.e1.	0.4	44
50	Prevention of viral transmission during lung transplantation with hepatitis C-viraemic donors: an open-label, single-centre, pilot trial. Lancet Respiratory Medicine, the, 2020, 8, 192-201.	5.2	87
51	The impact of first untreated subclinical minimal acute rejection on risk for chronic lung allograft dysfunction or death after lung transplantation. American Journal of Transplantation, 2020, 20, 241-249.	2.6	29
52	Molecular phenotyping of rejectionâ€related changes in mucosal biopsies from lung transplants. American Journal of Transplantation, 2020, 20, 954-966.	2.6	33
53	Cricotracheal resection for adult subglottic stenosis: Factors predicting treatment failure. Laryngoscope, 2020, 130, 1634-1639.	1.1	6
54	Endothelialized collagen based pseudo-islets enables tuneable subcutaneous diabetes therapy. Biomaterials, 2020, 232, 119710.	5.7	37

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55	Prognostic influence of tumor microenvironment after hypofractionated radiation and surgery for mesothelioma. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 2082-2091.e1.	0.4	28
56	Bilateral Lobar Transplants Using One Donor for Two Small-Sized Recipients. Annals of Thoracic Surgery, 2020, 109, e331-e334.	0.7	4
57	Ex vivo lung perfusion for donor lung assessment and repair: a review of translational interspecies models. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L932-L940.	1.3	13
58	The impact of concordance with a lung cancer diagnosis pathway guideline on treatment access in patients with stage IV lung cancer. Journal of Thoracic Disease, 2020, 12, 4327-4337.	0.6	0
59	Rare indications for a lung transplant. A European Society of Thoracic Surgeons survey. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 638-643.	0.5	2
60	Ex-vivo delivery of monoclonal antibody (Rituximab) to treat human donor lungs prior to transplantation. EBioMedicine, 2020, 60, 102994.	2.7	16
61	When to consider lung transplantation for COVID-19. Lancet Respiratory Medicine, the, 2020, 8, 944-946.	5.2	94
62	Alpha-1 Antitrypsin for COVID-19 Treatment: Dual Role in Antiviral Infection and Anti-Inflammation. Frontiers in Pharmacology, 2020, 11, 615398.	1.6	34
63	The case for routine screening for SARS-CoV-2 before surgery. Canadian Journal of Anaesthesia, 2020, 67, 1315-1320.	0.7	5
64	Granuloma in the explanted lungs: Infectious causes and impact on postâ€lung transplant mycobacterial infection. Transplant Infectious Disease, 2020, 22, e13262.	0.7	6
65	Incidence of Ipsilateral Side Recurrence After Open or Video-Assisted Thoracic Surgery Resection of Colorectal Lung Metastases. Annals of Thoracic Surgery, 2020, 109, 1591-1597.	0.7	6
66	Postoperative but not intraoperative transfusions are associated with respiratory failure after pneumonectomy. European Journal of Cardio-thoracic Surgery, 2020, 58, 1004-1009.	0.6	1
67	Personalized Ventilation to Multiple Patients Using a Single Ventilator: Description and Proof of Concept., 2020, 2, e0118.		24
68	Late Onset Invasive Pulmonary Aspergillosis in Lung Transplant Recipients in the Setting of a Targeted Prophylaxis/Preemptive Antifungal Therapy Strategy. Transplantation, 2020, 104, 2575-2581.	0.5	9
69	Veno-venous ECMO as a platform to evaluate lung lavage and surfactant replacement therapy in an animal model of severe ARDS. Intensive Care Medicine Experimental, 2020, 8, 63.	0.9	2
70	Tracheobronchoplasty followed by bilateral lung transplantation for Mounier-Kuhn syndrome. JTCVS Techniques, 2020, 3, 400-402.	0.2	4
71	Favourable health-related quality of life reported in survivors of thymic malignanciesâ€. European Journal of Cardio-thoracic Surgery, 2019, 55, 292-299.	0.6	0
72	Mesenchymal stromal cell therapy during ex vivo lung perfusion ameliorates ischemia-reperfusion injury in lung transplantation. Journal of Heart and Lung Transplantation, 2019, 38, 1214-1223.	0.3	56

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7 3	A B cell–dependent pathway drives chronic lung allograft rejection after ischemia–reperfusion injury in mice. American Journal of Transplantation, 2019, 19, 3377-3389.	2.6	29
74	Lung cancer photothermal ablation by low-power near-infrared laser and topical injection of indocyanine green. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 693-698.	0.5	3
7 5	Lentiviral interleukin-10 gene therapy: Safety and questions. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 818-819.	0.4	1
76	Inactivating hepatitis C virus in donor lungs using light therapies during normothermic ex vivo lung perfusion. Nature Communications, 2019, 10, 481.	5.8	86
77	Neutrophil extracellular traps in ex vivo lung perfusion perfusate predict the clinical outcome of lung transplant recipients. European Respiratory Journal, 2019, 53, 1801736.	3.1	23
78	3D Models in the Diagnosis of Subglottic Airway Stenosis. Annals of Thoracic Surgery, 2019, 107, 1860-1865.	0.7	18
79	A successful lung transplant from a 3-year-old donor after controlled cardiac death followed by exÂvivo lung perfusion: A case report. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, e149-e152.	0.4	5
80	Determinants of Depressive Symptoms atÂ1ÂYear Following ICU Discharge in Survivors ofÂ≥ 7 Days of Mechanical Ventilation. Chest, 2019, 156, 466-476.	0.4	14
81	Endobronchial ultrasound-guided transbronchial needle aspiration mediastinal lymph node staging in malignant pleural mesothelioma. Journal of Thoracic Disease, 2019, 11, 602-612.	0.6	3
82	Chronic Candida dubliniensis meningitis in a lung transplant recipient. Medical Mycology Case Reports, 2019, 24, 41-43.	0.7	6
83	Veno-venous extracorporeal life support for blastomycosis-associated acute respiratory distress syndrome. Perfusion (United Kingdom), 2019, 34, 660-670.	0.5	3
84	Donor prone positioning protects lungs from injury during warm ischemia. American Journal of Transplantation, 2019, 19, 2746-2755.	2.6	10
85	CT-guided Microcoil Pulmonary Nodule Localization prior to Video-assisted Thoracoscopic Surgery: Diagnostic Utility and Recurrence-Free Survival. Radiology, 2019, 291, 214-222.	3.6	27
86	Molecular assessment of rejection and injury in lung transplant biopsies. Journal of Heart and Lung Transplantation, 2019, 38, 504-513.	0.3	46
87	Cytokine profile in lung transplant recipients with <i>Aspergillus</i> spp colonization. Transplant Infectious Disease, 2019, 21, e13060.	0.7	3
88	Lung Density Analysis Using Quantitative Chest CT for Early Prediction of Chronic Lung Allograft Dysfunction. Transplantation, 2019, 103, 2645-2653.	0.5	17
89	Uniportal Video-Assisted Transcervical Thymectomy. Thoracic Surgery Clinics, 2019, 29, 187-194.	0.4	4
90	Donation after circulatory death in lung transplantation—five-year follow-up from ISHLT Registry. Journal of Heart and Lung Transplantation, 2019, 38, 1235-1245.	0.3	112

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91	Influence of lung donor agonal and warm ischemic times on early mortality: Analyses from the ISHLT DCD Lung Transplant Registry. Journal of Heart and Lung Transplantation, 2019, 38, 26-34.	0.3	63
92	Metachronous or synchronous primary lung cancer in the era of computed tomography surveillance. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1196-1202.	0.4	16
93	Frailty assessment prior to thoracic surgery for lung or esophageal cancer: a feasibility study. Supportive Care in Cancer, 2019, 27, 1535-1540.	1.0	28
94	Porphyrin–High-Density Lipoprotein: A Novel Photosensitizing Nanoparticle for Lung Cancer Therapy. Annals of Thoracic Surgery, 2019, 107, 369-377.	0.7	21
95	Incidence of primary graft dysfunction after lung transplantation is altered by timing of allograft implantation. Thorax, 2019, 74, 413-416.	2.7	23
96	Spectrum of chronic lung allograft pathology in a mouse minor-mismatched orthotopic lung transplant model. American Journal of Transplantation, 2019, 19, 247-258.	2.6	17
97	A strategy for prevention of fungal infections in lung transplantation: Role of bronchoalveolar lavage fluid galactomannan and fungal culture. Journal of Heart and Lung Transplantation, 2018, 37, 886-894.	0.3	41
98	Towards donor lung recoveryâ€"gene expression changes during ex vivo lung perfusion of human lungs. American Journal of Transplantation, 2018, 18, 1518-1526.	2.6	35
99	Effects of Warm Versus Cold Ischemic Donor Lung Preservation on the Underlying Mechanisms of Injuries During Ischemia and Reperfusion. Transplantation, 2018, 102, 760-768.	0.5	17
100	Efficacy and Cost of Awake Thoracoscopy and Video-Assisted Thoracoscopic Surgery in the Undiagnosed Pleural Effusion. Annals of Thoracic Surgery, 2018, 106, 361-367.	0.7	39
101	Contemporary Management of Idiopathic Laryngotracheal Stenosis. Thoracic Surgery Clinics, 2018, 28, 167-175.	0.4	13
102	Upregulation of alveolar neutrophil enzymes and long pentraxin-3 in human chronic lung allograft dysfunction subtypes. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2774-2776.e2.	0.4	7
103	Quantitative chest <scp>CT</scp> for subtyping chronic lung allograft dysfunction and its association with survival. Clinical Transplantation, 2018, 32, e13233.	0.8	17
104	Lung in a Box: Ex Vivo Lung Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1971-1981.	0.6	3
105	Motile cilia of human airway epithelia contain hedgehog signaling components that mediate noncanonical hedgehog signaling. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1370-1375.	3.3	31
106	Extracorporeal life support as a bridge to lung transplantation–experience of a high-volume transplant center. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1316-1328.e1.	0.4	111
107	Inhibition of regulated necrosis attenuates receptor-interacting protein kinase 1–mediated ischemia-reperfusion injury after lung transplantation. Journal of Heart and Lung Transplantation, 2018, 37, 1261-1270.	0.3	45
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. Journal of Heart and Lung Transplantation, 2018, 37, 240-249.	0.3	28

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109	Chest Wall Resection for Recurrent Breast Cancer in the Modern Era. Annals of Surgery, 2018, 267, 646-655.	2.1	23
110	\hat{l}_{\pm} 1 -Anti-trypsin improves function of porcine donor lungs during ex-vivo lung perfusion. Journal of Heart and Lung Transplantation, 2018, 37, 656-666.	0.3	63
111	Donor bronchial wash bile acid and suitability of donor lungs for transplantation. Journal of Heart and Lung Transplantation, 2018, 37, 304-306.	0.3	4
112	Utility of transthoracic needle biopsy after lung transplantation. Clinical Transplantation, 2018, 32, e13168.	0.8	1
113	Response: The Evolution of Lung Transplant Anesthesia. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, e1.	0.6	3
114	Metabolic Profile of Ex Vivo Lung Perfusate Yields Biomarkers for Lung Transplant Outcomes. Annals of Surgery, 2018, 267, 196-197.	2.1	33
115	miR-145 expression enhances integrin expression in SK-GT-4 cell line by down-regulating c-Myc expression. Oncotarget, 2018, 9, 15198-15207.	0.8	8
116	Rising to the Challenge of Unmet Need: Expanding the Lung Donor Pool. Current Pulmonology Reports, 2018, 7, 92-100.	0.5	1
117	Echinocandin use in lung transplant recipients. Clinical Transplantation, 2018, 32, e13437.	0.8	4
118	Intraoperative extracorporeal support during lung transplantation in patients bridged with venovenous extracorporeal membrane oxygenation. Journal of Heart and Lung Transplantation, 2018, 37, 1418-1424.	0.3	41
119	A novel combined exÂvivo and inÂvivo lentiviral interleukin-10 gene delivery strategy at the time of transplantation decreases chronic lung allograft rejection in mice. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1305-1315.	0.4	21
120	Introducing the concept of semielective lung transplantation through the use of exÂvivo lung perfusion. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 2350-2352.	0.4	19
121	Pig lung transplant survival model. Nature Protocols, 2018, 13, 1814-1828.	5.5	30
122	Ischemia-reperfusion induces death receptor-independent necroptosis via calpain-STAT3 activation in a lung transplant setting. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L595-L608.	1.3	45
123	Sequential broncho-alveolar lavages reflect distinct pulmonary compartments: clinical and research implications in lung transplantation. Respiratory Research, 2018, 19, 102.	1.4	8
124	Experience from an American Association for Thoracic Surgery Foundation for Thoracic Surgery Training Fellowship: Lung transplantation in Toronto General Hospital. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 929-930.	0.4	1
125	Comprehensive outcomes after lung retransplantation: A singleâ€center review. Clinical Transplantation, 2018, 32, e13281.	0.8	25
126	Visualizing Heterogeneous Pulmonary Ventilation. Respiratory Failure due to an Anterior Mediastinal Mass. American Journal of Respiratory and Critical Care Medicine, 2018, 198, e88-e89.	2.5	1

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127	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
128	Pentraxin 3 deficiency enhances features of chronic rejection in a mouse orthotopic lung transplantation model. Oncotarget, 2018, 9, 8489-8501.	0.8	9
129	A legend in thoracic surgery: F. Griffith Pearson, MD, 1926-2016. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 228-229.	0.4	0
130	Bilateral pneumonectomy to treat uncontrolled sepsis in a patient awaiting lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, e67-e69.	0.4	32
131	Pulmonary and atrial resection and reconstruction for sarcoma with intracardiac extension. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, e61-e63.	0.4	1
132	Lung Lavage and Surfactant Replacement During Ex Vivo Lung Perfusion for Treatment of Gastric Acid Aspiration–Induced Donor Lung Injury. Journal of Heart and Lung Transplantation, 2017, 36, 577-585.	0.3	66
133	Safety and Efficacy of <i>Ex Vivo</i> Donor Lung Adenoviral IL-10 Gene Therapy in a Large Animal Lung Transplant Survival Model. Human Gene Therapy, 2017, 28, 757-765.	1.4	94
134	The Evolution of Anesthesia for Lung Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1071-1079.	0.6	27
135	High Risk for Thoracotomy but not Thoracoscopic Lobectomy. Annals of Thoracic Surgery, 2017, 103, 1730-1735.	0.7	23
136	Invasive Mediastinal Staging GuidelineÂConcordance. Annals of Thoracic Surgery, 2017, 103, 1736-1741.	0.7	13
137	Cost-effectiveness of mediastinal lymph node staging in non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 1567-1578.	0.4	27
138	Sevoflurane Attenuates Ischemia-Reperfusion Injury in aÂRatÂLungÂTransplantation Model. Annals of Thoracic Surgery, 2017, 103, 1578-1586.	0.7	48
139	The American Association for Thoracic Surgery consensus guidelines for the management of empyema. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, e129-e146.	0.4	232
140	A novel minimally invasive near-infrared thoracoscopic localization technique of small pulmonary nodules: A phase I feasibility trial. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 702-711.	0.4	62
141	Surgical therapy of thymic tumours with pleural involvement: an ESTS Thymic Working Group Projectâ€. European Journal of Cardio-thoracic Surgery, 2017, 52, 346-355.	0.6	43
142	Pentraxin 3 levels in bronchoalveolar lavage fluid of lung transplant recipients with invasive aspergillosis. Journal of Heart and Lung Transplantation, 2017, 36, 973-979.	0.3	30
143	Ex-vivo lung perfusion. Current Opinion in Organ Transplantation, 2017, 22, 287-289.	0.8	30
144	Anesthetic Considerations for Pneumonectomy With Left Atrial Resection on Cardiopulmonary Bypass in a Patient With Lung Cancer. A & A Case Reports, 2017, 8, 61-63.	0.7	4

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145	The American Association for Thoracic Surgery/Society of Thoracic Surgeons Position Statement on Developing Clinical Practice Documents. Annals of Thoracic Surgery, 2017, 103, 1350-1356.	0.7	10
146	Impact of tumour thickness on survival after radical radiation and surgery in malignant pleural mesothelioma. European Respiratory Journal, 2017, 49, 1601428.	3.1	33
147	Performance of Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration for the Diagnosis of Isolated Mediastinal and Hilar Lymphadenopathy. Respiration, 2017, 94, 457-464.	1.2	26
148	Metabolic heterogeneity of idiopathic pulmonary fibrosis: a metabolomic study. BMJ Open Respiratory Research, 2017, 4, e000183.	1.2	148
149	The American Association for Thoracic Surgery/Society of Thoracic Surgeons position statement on developing clinical practice documents. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 999-1005.	0.4	22
150	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. Journal of Heart and Lung Transplantation, 2017, 36, 1121-1136.	0.3	87
151	Oxygen Thresholds and Mortality During Extracorporeal Life Support in Adult Patients*. Critical Care Medicine, 2017, 45, 1997-2005.	0.4	61
152	Experience From the Thoracic Surgery Residents Association Traveling Fellowship: Adult and Pediatric Lung Transplantation in Toronto. Annals of Thoracic Surgery, 2017, 104, 2120-2121.	0.7	1
153	Experience from the Thoracic Surgery Residents Association traveling fellowship: Adult and pediatric lung transplantation in Toronto. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 2153-2154.	0.4	2
154	Ex Vivo Lung Perfusion. Current Transplantation Reports, 2017, 4, 149-158.	0.9	2
155	The role of biomechanical anatomical modeling via computed tomography for identification of restrictive allograft syndrome. Clinical Transplantation, 2017, 31, e13027.	0.8	5
156	Outcomes after transplantation of lungs preserved for more than 12 h: a retrospective study. Lancet Respiratory Medicine, the, 2017, 5, 119-124.	5.2	117
157	Evaluation of a New Ultrasound Thoracoscope for Localization of Lung Nodules in ExÂVivo Human Lungs. Annals of Thoracic Surgery, 2017, 103, 926-934.	0.7	13
158	$(1,3)$ \hat{l}^2 -D-Glucan in Bronchoalveolar Lavage of Lung Transplant Recipients for the Diagnosis of Invasive Pulmonary Aspergillosis. Medical Mycology, 2017, 55, 173-179.	0.3	18
159	Thrombectomy for Acute Stroke in Childhood: A Case Report, Literature Review, and Recommendations. Pediatric Neurology, 2017, 66, 21-27.	1.0	36
160	Extracorporeal support in airway surgery. Journal of Thoracic Disease, 2017, 9, 2108-2117.	0.6	69
161	Development of a novel ex vivo porcine laparoscopic Heller myotomy and Nissen fundoplication training model (Toronto lap-Nissen simulator). Journal of Thoracic Disease, 2017, 9, 1517-1524.	0.6	6
162	Models of Lung Transplant Research: a consensus statement from the National Heart, Lung, and Blood Institute workshop. JCI Insight, 2017, 2, .	2.3	55

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163	Toward late career transitioning: a proposal for academic surgeons. Canadian Journal of Surgery, 2017, 60, 355-358.	0.5	12
164	Intensive Care Physiotherapy during Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome. Annals of the American Thoracic Society, 2017, 14, 246-253.	1.5	53
165	Ex Vivo Organ Repair (Drug and Gene Delivery). , 2017, , 235-259.		0
166	CT-guided microcoil VATS resection of lung nodules: a single-centre experience and review of the literature. Journal of Thoracic Disease, 2016, 8, 1986-1994.	0.6	43
167	SOX2 and PI3K Cooperate to Induce and Stabilize a Squamous-Committed Stem Cell Injury State during Lung Squamous Cell Carcinoma Pathogenesis. PLoS Biology, 2016, 14, e1002581.	2.6	35
168	<i>De Novo</i> DQ Donor-Specific Antibodies Are Associated with Chronic Lung Allograft Dysfunction after Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 596-606.	2.5	138
169	Modified InÂVivo Lung Perfusion for Local Chemotherapy: A Preclinical Study With Doxorubicin. Annals of Thoracic Surgery, 2016, 101, 2132-2140.	0.7	20
170	Mesenchymal stem cell treatment is associated with decreased perfusate concentration of interleukin-8 during ex vivo perfusion of donor lungs after 18-hour preservation. Journal of Heart and Lung Transplantation, 2016, 35, 1245-1254.	0.3	85
171	Novel Technologies for Isolated Lung Perfusion. Thoracic Surgery Clinics, 2016, 26, 139-145.	0.4	5
172	Importance of left atrial pressure during ex vivo lung perfusion. Journal of Heart and Lung Transplantation, 2016, 35, 808-814.	0.3	29
173	One-Year Outcomes in Caregivers of Critically Ill Patients. New England Journal of Medicine, 2016, 374, 1831-1841.	13.9	301
174	Formulation of hydrophobic therapeutics with self-assembling peptide and amino acid: A new platform for intravenous drug delivery. Journal of Controlled Release, 2016, 239, 211-222.	4.8	9
175	Lung cancer eight years after radioactive seed migration. Cancer Treatment and Research Communications, 2016, 9, 124-125.	0.7	0
176	An Integrated Nanotechnology-Enabled Transbronchial Image-Guided Intervention Strategy for Peripheral Lung Cancer. Cancer Research, 2016, 76, 5870-5880.	0.4	25
177	Lung transplantation for cystic fibrosis: an update. Expert Review of Respiratory Medicine, 2016, 10, 1269-1280.	1.0	13
178	Clearance of bile and trypsin in rat lungs following aspiration of human gastric fluid. Experimental Lung Research, 2016, 42, 37-43.	0.5	3
179	Impact of induction therapy on postoperative outcome after extrapleural pneumonectomy for malignant pleural mesothelioma: does induction-accelerated hemithoracic radiation increase the surgical risk?. European Journal of Cardio-thoracic Surgery, 2016, 50, 433-438.	0.6	15
180	Role of extracorporeal life support after pulmonary endarterectomy: a single-centre experience. Interactive Cardiovascular and Thoracic Surgery, 2016, 23, 74-78.	0.5	16

#	Article	IF	CITATIONS
181	Human $\hat{l}\pm 1$ -antitrypsin improves early post-transplant lung function: Pre-clinical studies in a pig lung transplant model. Journal of Heart and Lung Transplantation, 2016, 35, 913-921.	0.3	52
182	Low-dose computed tomography volumetry for subtyping chronic lung allograft dysfunction. Journal of Heart and Lung Transplantation, 2016, 35, 59-66.	0.3	37
183	Circulating Cell Death Biomarkers May Predict Survival in Human Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 97-105.	2.5	29
184	Heart Failure Caused by Old Hematoma. American Journal of Respiratory and Critical Care Medicine, 2016, 193, e3-e4.	2.5	3
185	Accelerated hemithoracic radiation followed by extrapleural pneumonectomy for malignant pleural mesothelioma. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 468-475.	0.4	124
186	Successful lung transplantation from a donation after cardiocirculatory death donor taking more than 120 minutes to cardiac arrest after withdrawal of life support therapies. Journal of Heart and Lung Transplantation, 2016, 35, 258-259.	0.3	18
187	Halofuginone treatment reduces interleukin-17A and ameliorates features of chronic lung allograft dysfunction in a mouse orthotopic lung transplant model. Journal of Heart and Lung Transplantation, 2016, 35, 518-527.	0.3	26
188	Annexin V homodimer protects against ischemia reperfusion–induced acute lung injury in lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 861-869.	0.4	30
189	The RECOVER Program: Disability Risk Groups and 1-Year Outcome after 7 or More Days of Mechanical Ventilation. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 831-844.	2.5	272
190	The American Association for Thoracic Surgery Consensus Guidelines: Reasons and purpose. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 935-939.e1.	0.4	15
191	Lung transplantation using controlled donation after circulatory death donors: Trials and tribulations. Journal of Heart and Lung Transplantation, 2016, 35, 146-147.	0.3	34
192	Thoracoscopic ultrasonography for localization of subcentimetre lung nodules. European Journal of Cardio-thoracic Surgery, 2016, 49, 690-697.	0.6	43
193	Extension of donor lung preservation with hypothermic storage after normothermic ex vivo lung perfusion. Journal of Heart and Lung Transplantation, 2016, 35, 130-136.	0.3	45
194	Extracorporeal lung perfusion (ex-vivo lung perfusion). Current Opinion in Organ Transplantation, 2016, 21, 329-335.	0.8	37
195	XB130 deficiency enhances lipopolysaccharide-induced septic response and acute lung injury. Oncotarget, 2016, 7, 25420-25431.	0.8	8
196	A window of opportunity study of potential tumor and soluble biomarkers of response to preoperative erlotinib in early stage non-small cell lung cancer. Oncotarget, 2016, 7, 25632-25639.	0.8	9
197	An assessment of human gastric fluid composition as a function of PPI usage. Physiological Reports, 2015, 3, e12269.	0.7	23
198	Exâ€vivo lung perfusion. Transplant International, 2015, 28, 643-656.	0.8	120

#	Article	IF	CITATIONS
199	Pulmonary Vascular Changes 22 Years after Single Lung Transplantation for Pulmonary Arterial Hypertension: A Case Report with Molecular and Pathological Analysis. Pulmonary Circulation, 2015, 5, 739-743.	0.8	3
200	Phenotypic diversity within a Pseudomonas aeruginosa population infecting an adult with cystic fibrosis. Scientific Reports, 2015, 5, 10932.	1.6	88
201	<i>Simkania negevensis</i> and acute cellular rejection in lung transplant recipients. Clinical Transplantation, 2015, 29, 705-711.	0.8	2
202	Photothermal Ablation of Human Lung Cancer by Low-power Near-Infrared Laser and Topical Injection of Indocyanine Green. Journal of Bronchology and Interventional Pulmonology, 2015, 22, 99-106.	0.8	14
203	Potential role of <scp>CC</scp> chemokine receptor 6 in prediction of lateâ€onset cytomegalovirus infection following solid organ transplant. Clinical Transplantation, 2015, 29, 492-498.	0.8	5
204	Expanding the lung donor pool. Current Opinion in Organ Transplantation, 2015, 20, 498-505.	0.8	57
205	En Bloc Resection of Pulmonary Sulcus Non-small Cell Lung Cancer Invading the Spine. Annals of Surgery, 2015, 262, 184-188.	2.1	25
206	Protein Expression Profiling Predicts Graft Performance in Clinical Ex Vivo Lung Perfusion. Annals of Surgery, 2015, 261, 591-597.	2.1	83
207	The Effectiveness of Culture-Directed Preemptive Anti-Aspergillus Treatment in Lung Transplant Recipients at One Year After Transplant. Transplantation, 2015, 99, 2387-2393.	0.5	26
208	Minimally Invasive Electro-Magnetic Navigational Bronchoscopy-Integrated Near-Infrared-Guided Sentinel Lymph Node Mapping in the Porcine Lung. PLoS ONE, 2015, 10, e0126945.	1.1	11
209	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
210	Fractal circuit sensors enable rapid quantification of biomarkers for donor lung assessment for transplantation. Science Advances, 2015, 1, e1500417.	4.7	29
211	Doctors of Thoracic Surgery: The Division of Thoracic Surgery at Toronto General Hospital. Seminars in Thoracic and Cardiovascular Surgery, 2015, 27, 374-379.	0.4	0
212	Localization of Pulmonary Nodules Using Navigation Bronchoscope and a Near-Infrared Fluorescence Thoracoscope. Annals of Thoracic Surgery, 2015, 99, 224-230.	0.7	97
213	Effect of infection with transmissible strains of Pseudomonas aeruginosa on lung transplantation outcomes in patients with cystic fibrosis. Journal of Heart and Lung Transplantation, 2015, 34, 588-593.	0.3	12
214	Neoadjuvant chemoradiation and surgery improves survival outcomes compared with definitive chemoradiation in the treatment of stage IIIA N2 non-small-cell lung cancer. European Journal of Cardio-thoracic Surgery, 2015, 48, 684-690.	0.6	37
215	The role of the endothelin-1 pathway as a biomarker for donor lung assessment in clinical ex vivo lung perfusion. Journal of Heart and Lung Transplantation, 2015, 34, 849-857.	0.3	41
216	Effects of Recipient Age and Diagnosis on Health-related Quality-of-Life Benefit of Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 965-973.	2.5	76

#	Article	IF	Citations
217	Effective delivery of a rationally designed intracellular peptide drug with gold nanoparticle–peptide hybrids. Nanoscale, 2015, 7, 12356-12360.	2.8	24
218	Outcomes of intraoperative extracorporeal membrane oxygenation versus cardiopulmonary bypass for lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1152-1157.	0.4	197
219	Should lymph nodes be routinely sampled at the time of thymoma resection?. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 743-744.	0.4	6
220	50th Anniversary Landmark Commentary on Pearson FG, Andrews MJ. Detection and management of tracheal stenosis following cuffed tube tracheostomy. Ann Thorac Surg 1971;12:359–74. Annals of Thoracic Surgery, 2015, 99, 1119-1120.	0.7	1
221	Retrospective Analysis of Lung Transplant Recipients Found to Have Unexpected Lung Cancer in Explanted Lungs. Seminars in Thoracic and Cardiovascular Surgery, 2015, 27, 9-14.	0.4	17
222	Use of Single-Cannula Venous-Venous Extracorporeal Life Support in the Management of Life-Threatening Airway Obstruction. Annals of Thoracic Surgery, 2015, 99, e63-e65.	0.7	33
223	Aggregates of mutant CFTR fragments in airway epithelial cells of CF lungs: New pathologic observations. Journal of Cystic Fibrosis, 2015, 14, 182-193.	0.3	14
224	International Society for Heart and Lung Transplantation Donation After Circulatory Death Registry Report. Journal of Heart and Lung Transplantation, 2015, 34, 1278-1282.	0.3	160
225	Cardiopulmonary Bypass and Extracorporeal Life Support for Emergent Intraoperative Thoracic Situations. Thoracic Surgery Clinics, 2015, 25, 325-334.	0.4	19
226	Extending the Donor Pool. Thoracic Surgery Clinics, 2015, 25, 27-33.	0.4	53
227	A consensus document for the selection of lung transplant candidates: $2014\hat{a}\in$ "An update from the Pulmonary Transplantation Council of the International Society for Heart and Lung Transplantation. Journal of Heart and Lung Transplantation, 2015, 34, 1-15.	0.3	1,121
228	Functional outcomes and quality of life after normothermic ex vivo lung perfusion lung transplantation. Journal of Heart and Lung Transplantation, 2015, 34, 547-556.	0.3	100
229	A Biochemical Approach to Understand the Pathogenesis of Advanced Pulmonary Arterial Hypertension: Metabolomic Profiles of Arginine, Sphingosine-1-Phosphate, and Heme of Human Lung. PLoS ONE, 2015, 10, e0134958.	1.1	41
230	XB130 promotes bronchioalveolar stem cell and Club cell proliferation in airway epithelial repair and regeneration. Oncotarget, 2015, 6, 30803-30817.	0.8	11
231	Clinical role of a new prognostic score using platelet-to-lymphocyte ratio in patients with malignant pleural mesothelioma undergoing extrapleural pneumonectomy. Journal of Thoracic Disease, 2015, 7, 1898-906.	0.6	17
232	Video-assisted transcervical thymectomy for myasthenia gravis. Annals of Cardiothoracic Surgery, 2015, 4, 561-3.	0.6	6
233	Metabolomic Heterogeneity of Pulmonary Arterial Hypertension. PLoS ONE, 2014, 9, e88727.	1.1	111
234	XB130 Deficiency Affects Tracheal Epithelial Differentiation during Airway Repair. PLoS ONE, 2014, 9, e108952.	1.1	12

#	Article	IF	Citations
235	Cell surface marker profiling of human tracheal basal cells reveals distinct subpopulations, identifies MST1/MSP as a mitogenic signal, and identifies new biomarkers for lung squamous cell carcinomas. Respiratory Research, 2014, 15, 160.	1.4	28
236	Thymic Carcinoma: A Cohort Study of Patients from the European Society of Thoracic Surgeons Database. Journal of Thoracic Oncology, 2014, 9, 541-548.	0.5	161
237	Artificial Lung Support., 2014,, 683-689.		2
238	Overview of Clinical Lung Transplantation. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a015628-a015628.	2.9	67
239	Ex Vivo Lung Perfusion. Operative Techniques in Thoracic and Cardiovascular Surgery, 2014, 19, 433-442.	0.2	10
240	Thymectomy for non-thymomatous myasthenia gravis: a propensity score matched study. Orphanet Journal of Rare Diseases, 2014, 9, 214.	1.2	26
241	Prognostic Factors for Cure, Recurrence and Long-Term Survival After Surgical Resection of Thymoma. Journal of Thoracic Oncology, 2014, 9, 1018-1022.	0.5	101
242	Minimal-dose computed tomography is superior to chest x-ray for the follow-up and treatment of patients with resected lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 30-35.	0.4	50
243	Thoracic aortic endografting facilitates the resection of tumors infiltrating the aorta. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 1178-1182.	0.4	40
244	Orthotopic Lung Cancer Murine Model by Nonoperative Transbronchial Approach. Annals of Thoracic Surgery, 2014, 97, 1771-1775.	0.7	22
245	Functional Cardiac Paraganglioma Associated with a Rare SDHC Mutation. Endocrine Pathology, 2014, 25, 315-320.	5.2	16
246	Extrapleural Pneumonectomy After Induction Chemotherapy: Perioperative Outcome in 251 Mesothelioma Patients From Three High-Volume Institutions. Annals of Thoracic Surgery, 2014, 98, 1748-1754.	0.7	41
247	Pulmonary Resection After Pneumonectomy. Thoracic Surgery Clinics, 2014, 24, 433-439.	0.4	5
248	De novo synthesize of bile acids in pulmonary arterial hypertension lung. Metabolomics, 2014, 10, 1169-1175.	1.4	35
249	Long-Term Outcome After Resection of Non-Small Cell Lung Cancer Invading the Thoracic Inlet. Annals of Thoracic Surgery, 2014, 98, 962-967.	0.7	1
250	Neoadjuvant chemoradiotherapy for locally advanced thymic tumors: A phase II, multi-institutional clinical trial. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 36-46.e1.	0.4	102
251	Modified inÂvivo lung perfusion allows for prolonged perfusion without acute lung injury. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 774-782.	0.4	22
252	Pretransplant Aspergillus Colonization of Cystic Fibrosis Patients and the Incidence of Post–Lung Transplant Invasive Aspergillosis. Transplantation, 2014, 97, 351-357.	0.5	84

#	Article	IF	Citations
253	Elevated CXCL10 (IP-10) in Bronchoalveolar Lavage Fluid Is Associated With Acute Cellular Rejection After Human Lung Transplantation. Transplantation, 2014, 97, 90-97.	0.5	27
254	Subnormothermic ex vivo liver perfusion reduces endothelial cell and bile duct injury after donation after cardiac death pig liver transplantation. Liver Transplantation, 2014, 20, 1296-1305.	1.3	56
255	Analysis of treatment duration and safety of adjuvant erlotinib (E) versus placebo (P) after surgery in patients (pts) with non-small cell lung cancer (NSCLC): RADIANT trial Journal of Clinical Oncology, 2014, 32, 7535-7535.	0.8	0
256	Solid phase microextraction fills the gap in tissue sampling protocols. Analytica Chimica Acta, 2013, 803, 75-81.	2.6	46
257	Restrictive allograft syndrome post lung transplantation is characterized by pleuroparenchymal fibroelastosis. Modern Pathology, 2013, 26, 350-356.	2.9	203
258	How to Follow up Patients After Curative Resection of Lung Cancer. Seminars in Thoracic and Cardiovascular Surgery, 2013, 25, 213-217.	0.4	12
259	Advances in Lung Preservation. Surgical Clinics of North America, 2013, 93, 1373-1394.	0.5	22
260	Bone marrow-derived progenitor cells in end-stage lung disease patients. BMC Pulmonary Medicine, 2013, 13, 48.	0.8	11
261	Donor management and lung preservation for lung transplantation. Lancet Respiratory Medicine, the, 2013, 1, 318-328.	5.2	93
262	Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration for Differentiating NO Versus N1 Lung Cancer. Annals of Thoracic Surgery, 2013, 96, 1756-1760.	0.7	62
263	Time-dependent changes in the risk of death in pure bronchiolitis obliterans syndrome (BOS). Journal of Heart and Lung Transplantation, 2013, 32, 484-491.	0.3	38
264	Progression pattern of restrictive allograft syndrome after lung transplantation. Journal of Heart and Lung Transplantation, 2013, 32, 23-30.	0.3	98
265	Survival after lung transplantation in systemic sclerosis. A systematic review. Respiratory Medicine, 2013, 107, 2081-2087.	1.3	64
266	Long-Term Outcome after En Bloc Resection of Non–Small-Cell Lung Cancer Invading the Pulmonary Sulcus and Spine. Journal of Thoracic Oncology, 2013, 8, 1538-1544.	0.5	36
267	Is video-assisted lobectomy for non-small-cell lung cancer oncologically equivalent to open lobectomy?â€. European Journal of Cardio-thoracic Surgery, 2013, 43, 1121-1125.	0.6	70
268	Injury-SpecificEx VivoTreatment of the Donor Lung: Pulmonary Thrombolysis Followed by Successful Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 878-880.	2.5	93
269	Strategies for safe donor expansion. Current Opinion in Organ Transplantation, 2013, 18, 513-517.	0.8	39
270	Lung Transplantation for Idiopathic Pulmonary Arterial Hypertension. Circulation, 2013, 127, 2470-2471.	1.6	8

#	Article	IF	Citations
271	Editorial Comment: Expanding lung donation: the use of uncontrolled non-heart beating donors. European Journal of Cardio-thoracic Surgery, 2013, 43, 419-420.	0.6	1
272	Efficient Gene Delivery to Pig Airway Epithelia and Submucosal Glands Using Helper-Dependent Adenoviral Vectors. Molecular Therapy - Nucleic Acids, 2013, 2, e127.	2.3	37
273	XB130, a New Adaptor Protein, Regulates Expression of Tumor Suppressive MicroRNAs in Cancer Cells. PLoS ONE, 2013, 8, e59057.	1.1	35
274	A Novel Minimally Invasive Technique to Create a Rabbit VX2 Lung Tumor Model for Nano-Sized Image Contrast and Interventional Studies. PLoS ONE, 2013, 8, e67355.	1.1	37
275	Functional Repair of Brain Death-Injured Donor Lungs. , 2013, , 311-320.		0
276	En bloc resection of pulmonary sulcus non-small cell lung cancer invading the spine: A systematic review and pooled analysis Journal of Clinical Oncology, 2013, 31, e18503-e18503.	0.8	0
277	A microRNA network regulates expression and biosynthesis of wild-type and Î"F508 mutant cystic fibrosis transmembrane conductance regulator. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13362-13367.	3.3	111
278	Extracorporeal Membrane Oxygenation as a Bridge to Lung Transplantation. ASAIO Journal, 2012, 58, 441-442.	0.9	7
279	Transplantation for lung cancer. Current Opinion in Organ Transplantation, 2012, 17, 479-484.	0.8	15
280	Ex Vivo Adenoviral Vector Gene Delivery Results in Decreased Vector-associated Inflammation Pre- and Post–lung Transplantation in the Pig. Molecular Therapy, 2012, 20, 1204-1211.	3.7	101
281	Protective effects of long pentraxin PTX3 on lung injury in a severe acute respiratory syndrome model in mice. Laboratory Investigation, 2012, 92, 1285-1296.	1.7	50
282	Extracorporeal Membrane Oxygenation as "Bridge―to Lung Transplantation: What Remains in Order to Make It Standard of Care?. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 699-701.	2.5	30
283	CT Screening for Lung Cancer: Implication of Lung Biopsy Recommendations. American Journal of Roentgenology, 2012, 198, 351-358.	1.0	55
284	Induction of Immunological Tolerance to Adenoviral Vectors by Using a Novel Dendritic Cell-Based Strategy. Journal of Virology, 2012, 86, 3422-3435.	1.5	5
285	Pulmonary Bacterial Communities in Surgically Resected Noncystic Fibrosis Bronchiectasis Lungs Are Similar to Those in Cystic Fibrosis. Pulmonary Medicine, 2012, 2012, 1-9.	0.5	19
286	Analysis of the Cystic Fibrosis Lung Microbiota via Serial Illumina Sequencing of Bacterial 16S rRNA Hypervariable Regions. PLoS ONE, 2012, 7, e45791.	1.1	54
287	The clinical potential of <i>ex vivo </i> lung perfusion. Expert Review of Respiratory Medicine, 2012, 6, 27-35.	1.0	29
288	MicroRNA Expression Profiling of Esophageal Cancer Before and After Induction Chemoradiotherapy. Annals of Thoracic Surgery, 2012, 94, 1094-1103.	0.7	51

#	Article	IF	CITATIONS
289	Expansion of the donor lung pool: use of lungs from smokers. Lancet, The, 2012, 380, 709-711.	6.3	6
290	Ribonucleic Acid Microarray Analysis From Lymph Node Samples Obtained by Endobronchial Ultrasonography-Guided Transbronchial Needle Aspiration. Annals of Thoracic Surgery, 2012, 94, 2097-2101.	0.7	19
291	Differential proteomic analysis of bronchoalveolar lavage fluid from lung transplant patients with and without chronic graft dysfunction. Clinical Biochemistry, 2012, 45, 223-230.	0.8	28
292	Self-assembling peptide-based nanoparticles enhance cellular delivery of the hydrophobic anticancer drug ellipticine through caveolae-dependent endocytosis. Nanomedicine: Nanotechnology, Biology, and Medicine, 2012, 8, 647-654.	1.7	50
293	Altered progenitor cell and cytokine profiles in bronchiolitis obliterans syndrome. Journal of Heart and Lung Transplantation, 2012, 31, 222-228.	0.3	25
294	Revisiting the pathologic finding of diffuse alveolar damage after lung transplantation. Journal of Heart and Lung Transplantation, 2012, 31, 354-363.	0.3	70
295	Physiologic assessment of the ex vivo donor lung for transplantation. Journal of Heart and Lung Transplantation, 2012, 31, 1120-1126.	0.3	107
296	XB130 Mediates Cancer Cell Proliferation and Survival through Multiple Signaling Events Downstream of Akt. PLoS ONE, 2012, 7, e43646.	1.1	36
297	Gene Expression Profiling in the Lungs of Patients With Pulmonary Hypertension Associated With Pulmonary Fibrosis. Chest, 2012, 141, 661-673.	0.4	49
298	Outcome of patients with pulmonary arterial hypertension referred for lung transplantation: A 14-year single-center experience. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 910-918.	0.4	93
299	Development of The American Association for Thoracic Surgery guidelines for low-dose computed tomography scans to screen for lung cancer in North America. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 25-32.	0.4	109
300	The American Association for Thoracic Surgery guidelines for lung cancer screening using low-dose computed tomography scans for lung cancer survivors and other high-risk groups. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 33-38.	0.4	554
301	Prevalence of gastroparesis before and after lung transplantation and its association with lung allograft outcomes. Clinical Transplantation, 2012, 26, 133-142.	0.8	60
302	Claudin 1 Mediates TNF \hat{l}_{\pm} -Induced Gene Expression and Cell Migration in Human Lung Carcinoma Cells. PLoS ONE, 2012, 7, e38049.	1.1	60
303	Extracorporeal Life Support as a Bridge to Lung Transplantation. Clinics in Chest Medicine, 2011, 32, 245-251.	0.8	82
304	Incorporating Administrative Responsibilities into Surgical Practice. Thoracic Surgery Clinics, 2011, 21, 379-382.	0.4	0
305	Anatomy of the Thymus Gland. Thoracic Surgery Clinics, 2011, 21, 191-195.	0.4	15
306	Local Long-Term Expression of Lentivirally Delivered IL-10 in the Lung Attenuates Obliteration of Intrapulmonary Allograft Airways. Human Gene Therapy, 2011, 22, 1453-1460.	1.4	24

#	Article	IF	CITATIONS
307	Normothermic Ex Vivo Lung Perfusion in Clinical Lung Transplantation. New England Journal of Medicine, 2011, 364, 1431-1440.	13.9	898
308	Novel Approaches to Expanding the Lung Donor Pool: Donation After Cardiac Death and Ex Vivo Conditioning. Clinics in Chest Medicine, 2011, 32, 233-244.	0.8	57
309	XB130, a Novel Adaptor Protein, Promotes Thyroid Tumor Growth. American Journal of Pathology, 2011, 178, 391-401.	1.9	42
310	Regression of Allograft Airway Fibrosis. American Journal of Pathology, 2011, 179, 1287-1300.	1.9	17
311	Transcriptional signatures in donor lungs from donation after cardiac death vs after brain death: A functional pathway analysis. Journal of Heart and Lung Transplantation, 2011, 30, 289-298.	0.3	59
312	Increased levels of interleukin- $1\hat{l}^2$ and tumor necrosis factor- \hat{l}_\pm in donor lungs rejected for transplantation. Journal of Heart and Lung Transplantation, 2011, 30, 452-459.	0.3	25
313	Restrictive allograft syndrome (RAS): A novel form of chronic lung allograft dysfunction. Journal of Heart and Lung Transplantation, 2011, 30, 735-742.	0.3	405
314	Impact of extracorporeal life support on outcome in patients with idiopathic pulmonary arterial hypertension awaiting lung transplantation. Journal of Heart and Lung Transplantation, 2011, 30, 997-1002.	0.3	150
315	Cardiopulmonary magnetic resonance imaging in children after lung transplantation: Preliminary observations. Journal of Heart and Lung Transplantation, 2011, 30, 1294-1298.	0.3	2
316	Kinetics of lactate metabolism during acellular normothermic ex vivo lung perfusion. Journal of Heart and Lung Transplantation, 2011, 30, 1312-1319.	0.3	57
317	Extracorporeal lung perfusion. Current Opinion in Organ Transplantation, 2011, 16, 469-475.	0.8	21
318	Stromal Activation and Formation of Lymphoid-Like Stroma in Chronic Lung Allograft Dysfunction. Transplantation, 2011, 91, 1398-1405.	0.5	39
319	Increased Serum Vitamin A and E Levels After Lung Transplantation. Transplantation, 2011, 92, 601-606.	0.5	16
320	Treatment of the Elderly When Cure is the Goal: The Influence of Age on Treatment Selection and Efficacy for Stage III Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2011, 6, 537-544.	0.5	55
321	A prospective controlled trial of endobronchial ultrasound-guided transbronchial needle aspiration compared with mediastinoscopy for mediastinal lymph node staging of lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 1393-1400.e1.	0.4	484
322	Utility of Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration in the Diagnosis of Mediastinal Masses of Unknown Etiology. Annals of Thoracic Surgery, 2011, 91, 831-836.	0.7	68
323	A Novel Tissue-Engineered Approach to Problems of the Postpneumonectomy Space. Annals of Thoracic Surgery, 2011, 91, 880-886.	0.7	8
324	The Effect of Regionalization on Outcome in Esophagectomy: A Canadian National Study. Annals of Thoracic Surgery, 2011, 92, 485-490.	0.7	32

#	Article	IF	Citations
325	Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration in the Management of Previously Treated Lung Cancer. Annals of Thoracic Surgery, 2011, 92, 251-255.	0.7	34
326	Long pentraxin PTX3 deficiency worsens LPS-induced acute lung injury. Intensive Care Medicine, 2011, 37, 334-342.	3.9	58
327	The potential of nanoscale combinations of self-assembling peptides and amino acids of the Src tyrosine kinase inhibitor in acute lung injury therapy. Biomaterials, 2011, 32, 4000-4008.	5.7	26
328	Organ donation after cardiac death: donor and recipient outcomes after the first three years of the Ontario experience. Canadian Journal of Anaesthesia, 2011, 58, 599-605.	0.7	38
329	Extraction of RNA Using Fine-Needle Aspiration Samples Stored Under Different Conditions. Journal of Bronchology and Interventional Pulmonology, 2011, 18, 218-222.	0.8	5
330	Simultaneous Isolation of Total RNA, DNA, and Protein Using Samples Obtained by EBUS-TBNA. Journal of Bronchology and Interventional Pulmonology, 2011, 18, 301-305.	0.8	23
331	Human cystic fibrosis airway epithelia have reduced Cl- conductance but not increased Na+ conductance. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 10260-10265.	3.3	110
332	The Optimal Approach for Resection of Encapsulated Thymoma: Open Versus VATS., 2011,, 439-444.		0
333	Staging Non–Small Cell Lung Cancer. Clinical Pulmonary Medicine, 2010, 17, 223-231.	0.3	5
334	PTX3 as a potential biomarker of acute lung injury: supporting evidence from animal experimentation. Intensive Care Medicine, 2010, 36, 356-364.	3.9	40
335	The effect of regionalization on outcome in pulmonary lobectomy: AÂCanadian national study. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 757-763.	0.4	44
336	Primary Tracheal Ewing's Sarcoma. Annals of Thoracic Surgery, 2010, 90, 1349-1352.	0.7	11
337	Phase 2 trial of preoperative irinotecan plus cisplatin and conformal radiotherapy, followed by surgery for esophageal cancer. Cancer, 2010, 116, 4023-4032.	2.0	27
338	Synergistic Antitumor Effects of Regulatory T Cell Blockade Combined with Pemetrexed in Murine Malignant Mesothelioma. Journal of Immunology, 2010, 185, 956-966.	0.4	28
339	Tracheobronchial Involvement as a Sole Manifestation of Relapsing Polychondritis. Journal of Bronchology and Interventional Pulmonology, 2010, 17, 5-10.	0.8	6
340	Primary Graft Dysfunction: Definition, Risk Factors, Short- and Long-Term Outcomes. Seminars in Respiratory and Critical Care Medicine, 2010, 31, 161-171.	0.8	125
341	Lung cancer screening using low-dose computed tomography in at-risk individuals: The Toronto experience. Lung Cancer, 2010, 67, 177-183.	0.9	106
342	Functions of Type II Pneumocyte-Derived Vascular Endothelial Growth Factor in Alveolar Structure, Acute Inflammation, and Vascular Permeability. American Journal of Pathology, 2010, 176, 1725-1734.	1.9	42

#	Article	IF	Citations
343	Constrictive pericarditis after lung transplantation: An under-recognized complication. Journal of Heart and Lung Transplantation, 2010, 29, 578-581.	0.3	10
344	Transfusion-related acute lung injury (TRALI) in graft by blood donor antibodies against host leukocytes. Journal of Heart and Lung Transplantation, 2010, 29, 1067-1070.	0.3	5
345	Primary Chest Wall Tumors. Thoracic Surgery Clinics, 2010, 20, 495-507.	0.4	39
346	The Role of Intrapulmonary De Novo Lymphoid Tissue in Obliterative Bronchiolitis after Lung Transplantation. Journal of Immunology, 2009, 182, 7307-7316.	0.4	69
347	MMP9 modulates tight junction integrity and cell viability in human airway epithelia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L751-L762.	1.3	124
348	Imaging of Lung Transplantation:Review. American Journal of Roentgenology, 2009, 192, S1-S13.	1.0	66
349	Directed evolution of adeno-associated virus to an infectious respiratory virus. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3865-3870.	3.3	149
350	Trimodality Therapy With Induction Chemotherapy Followed by Extrapleural Pneumonectomy and Adjuvant High-Dose Hemithoracic Radiation for Malignant Pleural Mesothelioma. Journal of Clinical Oncology, 2009, 27, 1413-1418.	0.8	240
351	Induction chemoradiotherapy facilitates radical resection of T4 non–small cell lung cancer invading the spine. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 441-447.e1.	0.4	40
352	Health-related quality of life in esophageal cancer: Effect of neoadjuvant chemoradiotherapy followed by surgical intervention. Journal of Thoracic and Cardiovascular Surgery, 2009, 137, 36-42.	0.4	85
353	Passenger Lymphocyte Syndrome With or Without Immune Hemolytic Anemia in all Rh-Positive Recipients of Lungs From Rhesus Alloimmunized Donors: Three New Cases and a Review of the Literature. Transfusion Medicine Reviews, 2009, 23, 134-145.	0.9	34
354	Venous thromboembolism in patients receiving multimodality therapy for thoracic malignancies. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 843-848.	0.4	20
355	Initial Experience With Lung Donation After Cardiocirculatory Death in Canada. Journal of Heart and Lung Transplantation, 2009, 28, 753-758.	0.3	77
356	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
357	Activated Protein C in Ischemia-Reperfusion Injury After Experimental Lung Transplantation. Journal of Heart and Lung Transplantation, 2009, 28, 1180-1184.	0.3	11
358	Implementation of Real-Time Ultrasound in a Thoracic Surgery Practice. Annals of Thoracic Surgery, 2009, 87, 1577-1581.	0.7	12
359	Thymomas: Review of Current Clinical Practice. Annals of Thoracic Surgery, 2009, 87, 1973-1980.	0.7	100
360	Functional Repair of Human Donor Lungs by IL-10 Gene Therapy. Science Translational Medicine, 2009, 1, 4ra9.	5.8	258

#	Article	IF	CITATIONS
361	Surgical Techniques: Lung Transplant and Lung Volume Reduction. Proceedings of the American Thoracic Society, 2009, 6, 66-78.	3.5	47
362	Update on Donor Assessment, Resuscitation, and Acceptance Criteria, Including Novel Techniques—Non–Heart-Beating Donor Lung Retrieval and Ex Vivo Donor Lung Perfusion. Thoracic Surgery Clinics, 2009, 19, 261-274.	0.4	77
363	Imaging of Lung Transplantation: <i>Self-Assessment Module</i> . American Journal of Roentgenology, 2009, 192, S14-S19.	1.0	10
364	Impact of tumor-infiltrating T cells on survival in patients with malignant pleural mesothelioma. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 823-829.	0.4	136
365	Potential Refinements of the International Society for Heart and Lung Transplantation Primary Graft Dysfunction Grading System. Journal of Heart and Lung Transplantation, 2008, 27, 138.	0.3	22
366	Technique for Prolonged Normothermic Ex Vivo Lung Perfusion. Journal of Heart and Lung Transplantation, 2008, 27, 1319-1325.	0.3	441
367	Risk Factors for Major Complications After Extrapleural Pneumonectomy for Malignant Pleural Mesothelioma. Annals of Thoracic Surgery, 2008, 85, 1206-1210.	0.7	41
368	Bronchiolitis Obliterans Syndrome: Alloimmune-Dependent and -Independent Injury with Aberrant Tissue Remodeling. Seminars in Thoracic and Cardiovascular Surgery, 2008, 20, 173-182.	0.4	84
369	Induction chemoradiation therapy followed by surgical resection for non-small cell lung cancer (NSCLC) invading the thoracic inletâ [†] t. European Journal of Cardio-thoracic Surgery, 2008, 33, 1129-1134.	0.6	38
370	Outcomes after Lung Retransplantation in the Modern Era. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 114-120.	2.5	116
371	Differential gene profiling in acute lung injury identifies injury-specific gene expression*. Critical Care Medicine, 2008, 36, 855-865.	0.4	56
372	Open Videoassisted Techniques: Transcervical Approach. , 2008, , 167-171.		0
373	High-volume ventilation induces pentraxin 3 expression in multiple acute lung injury models in rats. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L144-L153.	1.3	42
374	Targeted cell replacement with bone marrow cells for airway epithelial regeneration. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L740-L752.	1.3	92
375	Cell-based tissue engineering for lung regeneration. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L510-L518.	1.3	108
376	Three-Gene Prognostic Classifier for Early-Stage Non–Small-Cell Lung Cancer. Journal of Clinical Oncology, 2007, 25, 5562-5569.	0.8	226
377	Interferon-Mediated Immunopathological Events Are Associated with Atypical Innate and Adaptive Immune Responses in Patients with Severe Acute Respiratory Syndrome. Journal of Virology, 2007, 81, 8692-8706.	1.5	353
378	XB130, a Novel Adaptor Protein for Signal Transduction. Journal of Biological Chemistry, 2007, 282, 16401-16412.	1.6	71

#	Article	IF	CITATIONS
379	Referral Patterns for Adjuvant Chemotherapy in Patients with Completely Resected Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2007, 2, 39-43.	0.5	43
380	INTESTINAL ISCHEMIA-REPERFUSION-INDUCED ACUTE LUNG INJURY AND ONCOTIC CELL DEATH IN MULTIPLE ORGANS. Shock, 2007, 28, 227-238.	1.0	83
381	Postpneumonectomy Syndrome: A Spectrum of Clinical Presentations. Annals of Thoracic Surgery, 2007, 83, 1185-1188.	0.7	26
382	Extracorporeal Membrane Oxygenation for Primary Graft Dysfunction After Lung Transplantation: Analysis of the Extracorporeal Life Support Organization (ELSO) Registry. Journal of Heart and Lung Transplantation, 2007, 26, 472-477.	0.3	169
383	Survival of Lung Transplant Patients With Cystic Fibrosis Harboring Panresistant Bacteria Other Than Burkholderia cepacia, Compared With Patients Harboring Sensitive Bacteria. Journal of Heart and Lung Transplantation, 2007, 26, 834-838.	0.3	118
384	Prognostic Factors in Resected Satellite–Nodule T4 Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2007, 84, 934-939.	0.7	28
385	Impact of lymph node metastasis on outcome after extrapleural pneumonectomy for malignant pleural mesothelioma. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 111-116.	0.4	76
386	Impact of donors aged 60 years or more on outcome after lung transplantation: Results of an 11-year single-center experience. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 525-531.	0.4	92
387	Improved results of induction chemoradiation before surgical intervention for selected patients with stage IIIA-N2 non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 188-193.	0.4	73
388	Management of Myasthenia Gravis: Does Thymectomy Provide Benefit over Medical Therapy Alone?., 2007,, 463-468.		0
389	The early responses of VEGF and its receptors during acute lung injury: implication of VEGF in alveolar epithelial cell survival. Critical Care, 2006, 10, R130.	2.5	65
390	An Extrapericardial Middle Mediastinal Pheochromocytoma. Annals of Thoracic Surgery, 2006, 82, 2304.	0.7	0
391	Absence of typical unfolded protein response in primary cultured cystic fibrosis airway epithelial cells. Biochemical and Biophysical Research Communications, 2006, 343, 135-143.	1.0	24
392	The Effect of Gender Combinations on Outcome in Human Lung Transplantation: The International Society of Heart and Lung Transplantation Registry Experience. Journal of Heart and Lung Transplantation, 2006, 25, 634-637.	0.3	57
393	International Guidelines for the Selection of Lung Transplant Candidates: 2006 Update—A Consensus Report From the Pulmonary Scientific Council of the International Society for Heart and Lung Transplantation. Journal of Heart and Lung Transplantation, 2006, 25, 745-755.	0.3	1,080
394	Mycobacterium abscessus Infections in Lung Transplant Recipients: The International Experience. Journal of Heart and Lung Transplantation, 2006, 25, 1447-1455.	0.3	108
395	Toll-like Receptor and Cytokine Gene Expression in the Early Phase of Human Lung Transplantation. Journal of Heart and Lung Transplantation, 2006, 25, 1317-1323.	0.3	55
396	Non-utilization of hearts and lungs after consent for donation: a Canadian multicentre study. Canadian Journal of Anaesthesia, 2006, 53, 831-837.	0.7	56

#	Article	IF	Citations
397	Retransplantation of the lung comes of age. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 226-228.	0.4	17
398	Gene Therapy in Lung Transplantation. Current Gene Therapy, 2006, 6, 439-458.	0.9	11
399	Multiple cytokine mRNA analysis in donor lung predicts survival after lung transplantation. The Journal of the Japanese Association for Chest Surgery, 2005, 19, 329.	0.0	0
400	Lung transplantation: donor and recipient critical care aspects. Current Opinion in Critical Care, 2005, 11, 339-344.	1.6	21
401	Role of Angiopoietin-1 in Experimental and Human Pulmonary Arterial Hypertension. Chest, 2005, 128, 633S-642S.	0.4	35
402	Incidence and prevalence of diabetes mellitus in patients with cystic fibrosis undergoing lung transplantation before and after lung transplantation*. Clinical Transplantation, 2005, 19, 773-778.	0.8	64
403	A Novel Model for Post-Transplant Obliterative Airway Disease Reveals Angiogenesis from the Pulmonary Circulation. American Journal of Transplantation, 2005, 5, 248-254.	2.6	36
404	Caspase Inhibition Improves Ischemia-Reperfusion Injury After Lung Transplantation. American Journal of Transplantation, 2005, 5, 292-299.	2.6	80
405	Innate Immunity and Organ Transplantation: The Potential Role of Toll-like Receptors. American Journal of Transplantation, 2005, 5, 969-975.	2.6	109
406	Clinical Impact of Community-Acquired Respiratory Viruses on Bronchiolitis Obliterans After Lung Transplant. American Journal of Transplantation, 2005, 5, 2031-2036.	2.6	249
407	Reperfusion-Induced Gene Expression Profiles in Rat Lung Transplantation. American Journal of Transplantation, 2005, 5, 2160-2169.	2.6	32
408	Bile acid aspiration and the development of bronchiolitis obliterans after lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 1144-1152.	0.4	290
409	CFTR ΔF508 mutation has minimal effect on the gene expression profile of differentiated human airway epithelia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2005, 289, L545-L553.	1.3	37
410	Surfactant Palmitoylmyristoylphosphatidylcholine Is a Marker for Alveolar Size during Disease. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 225-232.	2.5	27
411	Video-assisted Transcervical Thymectomy. Operative Techniques in Thoracic and Cardiovascular Surgery, 2005, 10, 220-230.	0.2	1
412	Instability of cytokines at body temperature. Journal of Heart and Lung Transplantation, 2005, 24, 504-505.	0.3	6
413	Pre-Transplant Panel Reactive Antibody in Lung Transplant Recipients is Associated with Significantly Worse Post-Transplant Survival in a Multicenter Study. Journal of Heart and Lung Transplantation, 2005, 24, S249-S254.	0.3	102
414	Upper Lobe Fibrosis: A Novel Manifestation of Chronic Allograft Dysfunction in Lung Transplantation. Journal of Heart and Lung Transplantation, 2005, 24, 1260-1268.	0.3	94

#	Article	IF	Citations
415	Report of the ISHLT Working Group on Primary Lung Graft Dysfunction Part I: Introduction and Methods. Journal of Heart and Lung Transplantation, 2005, 24, 1451-1453.	0.3	115
416	Donor-recipient gender mismatch in lung transplantation: Impact on obliterative bronchiolitis and survival. Journal of Heart and Lung Transplantation, 2005, 24, 2000-2001.	0.3	16
417	Report of the ISHLT Working Group on Primary Lung Graft Dysfunction Part VI: Treatment. Journal of Heart and Lung Transplantation, 2005, 24, 1489-1500.	0.3	117
418	Activation of Mitogen-activated Protein Kinases During Human Lung Transplantation. Journal of Heart and Lung Transplantation, 2005, 24, 2079-2085.	0.3	18
419	Independent Ventilation of the Graft and Native Lungs In Vivo After Rat Lung Transplantation. Annals of Thoracic Surgery, 2005, 79, 2169-2171.	0.7	14
420	Risk of a Right Pneumonectomy: Role of Bronchopleural Fistula. Annals of Thoracic Surgery, 2005, 79, 433-437.	0.7	168
421	Prevalence of Gastroesophageal Reflux in End-Stage Lung Disease Candidates for Lung Transplant. Annals of Thoracic Surgery, 2005, 80, 1254-1260.	0.7	193
422	Does the incidence and outcome of brain metastases in locally advanced non-small cell lung cancer justify prophylactic cranial irradiation or early detection?. Lung Cancer, 2005, 49, 109-115.	0.9	100
423	Role of Lung Transplantation in the Treatment of Bronchogenic Carcinomas for Patients With End-Stage Pulmonary Disease. Journal of Clinical Oncology, 2004, 22, 4351-4356.	0.8	105
424	Conversion of Mechanical Force into Biochemical Signaling. Journal of Biological Chemistry, 2004, 279, 54793-54801.	1.6	132
425	Twenty-year experience of lung transplantation at a single center: influence of recipient diagnosis on long-term survival. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 1493-1501.	0.4	135
426	KCl evokes contraction of airway smooth muscle via activation of RhoA and Rho-kinase. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 287, L852-L858.	1.3	81
427	15 years single center experience with surgical resection of the superior vena cava for non-small cell lung cancer. Lung Cancer, 2004, 45, 357-363.	0.9	65
428	Validating the prognostic value of marker genes derived from a non-small cell lung cancer microarray study. Lung Cancer, 2004, 46, 197-204.	0.9	43
429	Stability and Heterogeneity of Expression Profiles in Lung Cancer Specimens Harvested Following Surgical Resection. Neoplasia, 2004, 6, 761-767.	2.3	43
430	Bilateral lung transplantation for metastatic leiomyosarcoma. Journal of Heart and Lung Transplantation, 2004, 23, 912-915.	0.3	8
431	Strategies to optimize the use of currently available lung donors. Journal of Heart and Lung Transplantation, 2004, 23, 1127-1134.	0.3	75
432	A novel model to study bacterial adherence to the transplanted airway: Inhibition of Burkholderia cepacia adherence to human airway by dextran and xylitol. Journal of Heart and Lung Transplantation, 2004, 23, 1382-1391.	0.3	24

#	Article	IF	CITATIONS
433	Responses of Well-Differentiated Airway Epithelial Cell Cultures from Healthy Donors and Patients with Cystic Fibrosis to Burkholderia cenocepacia Infection. Infection and Immunity, 2004, 72, 4188-4199.	1.0	55
434	Risk quantification of early outcome after lung transplantation: donor, recipient, operative, and post-transplant parameters. Journal of Heart and Lung Transplantation, 2004, 23, 96-104.	0.3	51
435	Lung preservation. Seminars in Thoracic and Cardiovascular Surgery, 2004, 16, 300-308.	0.4	55
436	Interleukin 10 gene transfection of donor lungs ameliorates posttransplant cell death by a switch from cellular necrosis to apoptosis. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 1174-1180.	0.4	30
437	Lung preservation. Chest Surgery Clinics of North America, 2003, 13, 443-462.	0.8	18
438	Ischemia–reperfusion decreases protein tyrosine phosphorylation and p38 mitogen-activated protein kinase phosphorylation in rat lung transplants. Journal of Heart and Lung Transplantation, 2003, 22, 338-346.	0.3	22
439	De novo pulmonary capillary hemangiomatosis occurring rapidly after bilateral lung transplantation. Journal of Heart and Lung Transplantation, 2003, 22, 698-700.	0.3	26
440	A review of lung transplant donor acceptability criteria. Journal of Heart and Lung Transplantation, 2003, 22, 1183-1200.	0.3	326
441	Ischemia–Reperfusion–induced Lung Injury. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 490-511.	2.5	845
442	Impact of minimally invasive trans-cervical thymectomy on outcome in patients with myasthenia gravis. European Journal of Cardio-thoracic Surgery, 2003, 24, 677-683.	0.6	81
443	Injurious Mechanical Ventilation and End-Organ Epithelial Cell Apoptosis and Organ Dysfunction in an Experimental Model of Acute Respiratory Distress Syndrome. JAMA - Journal of the American Medical Association, 2003, 289, 2104.	3 . 8	604
444	Recipient T Cells Mediate Reperfusion Injury after Lung Transplantation in the Rat. Journal of Immunology, 2003, 171, 4995-5002.	0.4	88
445	GI Complications After Lung Transplantation in Patients With Cystic Fibrosis. Chest, 2003, 123, 37-41.	0.4	107
446	Impact of Human Interleukin-10 on Vector-Induced Inflammation and Early Graft Function in Rat Lung Transplantation. American Journal of Respiratory Cell and Molecular Biology, 2003, 28, 616-625.	1.4	60
447	Accommodation after lung xenografting from hamster to rat1. Transplantation, 2003, 75, 607-612.	0.5	30
448	Soluble Transforming Growth Factor- \hat{l}^2 Type III Receptor Gene Transfection Inhibits Fibrous Airway Obliteration in a Rat Model of Bronchiolitis Obliterans. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 419-423.	2.5	50
449	Interleukin-8 Release during Early Reperfusion Predicts Graft Function in Human Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 211-215.	2.5	243
450	Thixotropic Solutions Enhance Viral-Mediated Gene Transfer to Airway Epithelia. American Journal of Respiratory Cell and Molecular Biology, 2002, 27, 133-140.	1.4	25

#	Article	IF	CITATIONS
451	Neuroendocrine carcinoma (carcinoid) of the thymus associated with Cushing's syndrome. Annals of Thoracic Surgery, 2002, 73, 675-681.	0.7	70
452	Bilateral lung transplantation using a donor with a tracheal right upper lobe bronchus. Annals of Thoracic Surgery, 2002, 73, 308-310.	0.7	16
453	Solitary fibrous tumors of the pleura. Annals of Thoracic Surgery, 2002, 74, 285-293.	0.7	453
454	Everting mattress running suture: an improved technique of atrial anastomosis in human lung transplantation. Annals of Thoracic Surgery, 2002, 73, 1663-1664.	0.7	18
455	Lung preservation. Annals of Thoracic Surgery, 2002, 74, 629-631.	0.7	5
456	A simplified model for en bloc double lung xenotransplantation from hamster to rat. Journal of Heart and Lung Transplantation, 2002, 21, 286-289.	0.3	6
457	Effect of ventilator-induced lung injury on the development of reperfusion injury in a rat lung transplant model. Journal of Thoracic and Cardiovascular Surgery, 2002, 124, 1137-1144.	0.4	70
458	Low-potassium dextran preservation solution improves lung function after human lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2001, 121, 594-596.	0.4	128
459	Lung transplantation for emphysema: two lungs or one. Journal of Heart and Lung Transplantation, 2001, 20, 739-742.	0.3	23
460	Giant bronchial carcinoid tumors: a multidisciplinary approach. Annals of Thoracic Surgery, 2001, 71, 386-393.	0.7	44
461	Raffinose improves 24-hour lung preservation in low potassium dextran glucose solution: a histologic and ultrastructural analysis. Annals of Thoracic Surgery, 2001, 71, 1140-1145.	0.7	22
462	Lung preservation. Current Opinion in Organ Transplantation, 2001, 6, 223-230.	0.8	6
463	Hemodynamic unloading leads to regression of pulmonary vascular disease in rats. Journal of Thoracic and Cardiovascular Surgery, 2001, 121, 279-289.	0.4	58
464	Long-term survival after multiple resections of a fibrosarcoma involving the lung and chest wall. European Journal of Cardio-thoracic Surgery, 2001, 20, 421-423.	0.6	8
465	Binding of Adeno-associated Virus Type 5 to 2,3-Linked Sialic Acid Is Required for Gene Transfer. Journal of Biological Chemistry, 2001, 276, 20610-20616.	1.6	304
466	In VivoTranstracheal Adenovirus-Mediated Transfer of Human Interleukin-10 Gene to Donor Lungs Ameliorates Ischemia-Reperfusion Injury and Improves Early Posttransplant Graft Function in the Rat. Human Gene Therapy, 2001, 12, 1513-1526.	1.4	59
467	PROSTAGLANDIN E1 PROTECTS LUNG TRANSPLANTS FROM ISCHEMIA-REPERFUSION INJURY: A SHIFT FROM PRO- TO ANTI-INFLAMMATORY CYTOKINES1. Transplantation, 2001, 72, 1505-1512.	0.5	76
468	EPSTEIN-BARR VIRUS SEROLOGY AND POSTTRANSPLANT LYMPHOPROLIFERATIVE DISEASE IN LUNG TRANSPLANTATION. Transplantation, 2001, 72, 1783-1786.	0.5	40

#	Article	IF	Citations
469	Cell Death in Human Lung Transplantation: Apoptosis Induction in Human Lungs During Ischemia and After Transplantation. Annals of Surgery, 2000, 231, 424-431.	2.1	164
470	Heparin interference with reverse transcriptase polymerase chain reaction of RNA extracted from lungs after ischemia-reperfusion. Transplant International, 2000, 13, 146-150.	0.8	37
471	Inhibition of angiotensin-converting enzyme by captopril: A novel approach to reduce ischemia-reperfusion injury after lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2000, 120, 573-580.	0.4	28
472	Raffinose improves the function of rat pulmonary grafts stored for twenty-four hours in low-potassium dextran solution. Journal of Thoracic and Cardiovascular Surgery, 2000, 119, 488-492.	0.4	17
473	Mechanical stretch stimulates macrophage inflammatory protein-2 secretion from fetal rat lung cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2000, 279, L699-L706.	1.3	86
474	Targeting the Angiotensin System in Posttransplant Airway Obliteration. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 310-315.	2.5	18
475	Dynamic Changes in Apoptotic and Necrotic Cell Death Correlate with Severity of Ischemia–Reperfusion Injury in Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 1932-1939.	2.5	168
476	RANTES Plays an Important Role in the Evolution of Allograft Transplant-induced Fibrous Airway Obliteration. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 1940-1948.	2.5	41
477	ISCHEMIA REPERFUSION-INDUCED DYNAMIC CHANGES OF PROTEIN TYROSINE PHOSPHORYLATION DURING HUMAN LUNG TRANSPLANTATION1. Transplantation, 2000, 70, 525-531.	0.5	16
478	Upregulation of T-Helper 1 Cytokines and Chemokine Expression in Post-transplant Airway Obliteration. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 1910-1917.	2.5	81
479	Transgene expression after adenovirus-mediated retransfection of rat lungs is increased and prolonged by transplant immunosuppression. Journal of Thoracic and Cardiovascular Surgery, 1999, 117, 1-7.	0.4	33
480	Alveolar recruitment prevents rapid-reperfusion–induced injury of lung transplants. Journal of Heart and Lung Transplantation, 1999, 18, 1096-1102.	0.3	47
481	Transtracheal gene transfection of donor lungs prior to organ procurement increases transgene levels at reperfusion and following transplantation. Journal of Heart and Lung Transplantation, 1999, 18, 1181-1188.	0.3	31
482	Feline immunodeficiency virus vectors persistently transduce nondividing airway epithelia and correct the cystic fibrosis defect. Journal of Clinical Investigation, 1999, 104, R55-R62.	3.9	150
483	Distinct regions of frequent loss of heterozygosity of chromosome 5p and 5q in human esophageal cancer., 1998, 78, 600-605.		38
484	Lung Transplantation for Chronic Obstructive Pulmonary Disease. Seminars in Thoracic and Cardiovascular Surgery, 1998, 10, 191-201.	0.4	12
485	Treatment of Diffuse Tracheomalacia Secondary to Relapsing Polychondritis With Continuous Positive Airway Pressure. Chest, 1997, 112, 1701-1704.	0.4	97
486	Mediastinal Parathyroid Cysts. Annals of Thoracic Surgery, 1997, 63, 951-953.	0.7	29

#	Article	IF	CITATIONS
487	LYMPHOCYTIC AIRWAY INFILTRATION AS A PRECURSOR TO FIBROUS OBLITERATION IN A RAT MODEL OF BRONCHIOLITIS OBLITERANS1,2. Transplantation, 1997, 64, 311-317.	0.5	107
488	Management of Tracheal Neoplasms. Oncologist, 1996, 1, 347-353.	1.9	20
489	Physical Rehabilitation Before and After Lung Transplantation for COVID-19 ARDS: A Case Report. Physiotherapy Canada Physiotherapie Canada, 0, , .	0.3	O