Don Hayes Jr

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335 6,043 35 64 g-index

370 8,088 3.1 6.11 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
335	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-sixth adult heart transplantation report - 2019; focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1056-1066	5.8	257
334	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-fifth Adult Heart Transplantation Report-2018; Focus Theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1155-1168	5.8	256
333	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-fifth adult lung and heart-lung transplant report-2018; Focus theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1169-1183	5.8	249
332	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-sixth adult lung and heart-lung transplantation Report-2019; Focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1042-1055	5.8	241
331	Antibody-mediated rejection of the lung: A consensus report of the International Society for Heart and Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 397-406	5.8	198
330	Update: Interim Guidance for Health Care Providers Evaluating and Caring for Patients with Suspected E-cigarette, or Vaping, Product Use Associated Lung Injury - United States, October 2019. <i>Morbidity and Mortality Weekly Report</i> , 2019 , 68, 919-927	31.7	139
329	Azithromycin alters macrophage phenotype. <i>Journal of Antimicrobial Chemotherapy</i> , 2008 , 61, 554-60	5.1	133
328	Cystic Fibrosis and Pseudomonas aeruginosa: the Host-Microbe Interface. <i>Clinical Microbiology Reviews</i> , 2019 , 32,	34	127
327	Inhalable nanoparticulate powders for respiratory delivery. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015 , 11, 1189-99	6	111
326	Therapeutic liposomal dry powder inhalation aerosols for targeted lung delivery. <i>Lung</i> , 2012 , 190, 251-6	52 .9	98
325	Respiratory syncytial virus: current and emerging treatment options. <i>ClinicoEconomics and Outcomes Research</i> , 2014 , 6, 217-25	1.7	90
324	Ambulatory venovenous extracorporeal respiratory support as a bridge for cystic fibrosis patients to emergent lung transplantation. <i>Journal of Cystic Fibrosis</i> , 2012 , 11, 40-5	4.1	77
323	Impaired vascular regulation in patients with obstructive sleep apnea: effects of continuous positive airway pressure treatment. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 180, 1143-50	10.2	77
322	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-second pediatric heart transplantation report - 2019; Focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1028-1041	5.8	76
321	Bronchoconstriction triggered by breathing hot humid air in patients with asthma: role of cholinergic reflex. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 185, 1190-6	10.2	76
320	Use of azithromycin for the prevention of bronchopulmonary dysplasia in preterm infants: a randomized, double-blind, placebo controlled trial. <i>Pediatric Pulmonology</i> , 2011 , 46, 111-8	3.5	71
319	Noninvasive optical evaluation of spontaneous low frequency oscillations in cerebral hemodynamics. <i>Neurolmage</i> , 2012 , 62, 1445-54	7.9	67

318	Azithromycin alters macrophage phenotype and pulmonary compartmentalization during lung infection with Pseudomonas. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 2437-47	5.9	67
317	Advanced spray-dried design, physicochemical characterization, and aerosol dispersion performance of vancomycin and clarithromycin multifunctional controlled release particles for targeted respiratory delivery as dry powder inhalation aerosols. <i>International Journal of</i>	6.5	64
316	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-first pediatric heart transplantation report-2018; Focus theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1184-1195	5.8	64
315	Center Volume and Extracorporeal Membrane Oxygenation Support at Lung Transplantation in the Lung Allocation Score Era. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 317-26	10.2	59
314	Pathogenesis of bronchopulmonary dysplasia. <i>Respiration</i> , 2010 , 79, 425-36	3.7	58
313	Obstructive sleep apnea: the new cardiovascular disease. Part I: Obstructive sleep apnea and the pathogenesis of vascular disease. <i>Heart Failure Reviews</i> , 2009 , 14, 143-53	5	56
312	Resolution of cystic fibrosis-related diabetes with ivacaftor therapy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 590-1	10.2	54
311	Characterization of macrophage activation states in patients with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2010 , 9, 314-22	4.1	54
310	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-second pediatric lung and heart-lung transplantation report-2019; Focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1015	5.8 5 -1027	52
309	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: 37th adult heart transplantation report-2020; focus on deceased donor characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 1003-1015	5.8	52
308	Home Oxygen Therapy for Children. An Official American Thoracic Society Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, e5-e23	10.2	50
307	Pulmonary hypertension in cystic fibrosis with advanced lung disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 898-905	10.2	50
306	Age-based analysis of pediatric upper airway dimensions using computed tomography imaging. <i>Pediatric Pulmonology</i> , 2016 , 51, 267-71	3.5	50
305	Dry powder inhalers in COPD, lung inflammation and pulmonary infections. <i>Expert Opinion on Drug Delivery</i> , 2015 , 12, 947-62	8	46
304	Inhalable PEGylated Phospholipid Nanocarriers and PEGylated Therapeutics for Respiratory Delivery as Aerosolized Colloidal Dispersions and Dry Powder Inhalers. <i>Pharmaceutics</i> , 2014 , 6, 333-53	6.4	37
303	Insomnia and chronic heart failure. <i>Heart Failure Reviews</i> , 2009 , 14, 171-82	5	37
302	Combined heart-liver transplantation: Indications, outcomes and current experience. <i>Transplantation Reviews</i> , 2016 , 30, 261-8	3.3	35
301	Pediatric lung transplantation: indications and outcomes. <i>Journal of Thoracic Disease</i> , 2014 , 6, 1024-31	2.6	35

300	Influence of donor and recipient age in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 43-49	5.8	34
299	Eosinophilic pneumonia induced by daptomycin. <i>Journal of Infection</i> , 2007 , 54, e211-3	18.9	34
298	Influence of Pulmonary Hypertension on Patients With Idiopathic Pulmonary Fibrosis Awaiting Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 246-52	2.7	33
297	Microparticulate/Nanoparticulate Powders of a Novel Nrf2 Activator and an Aerosol Performance Enhancer for Pulmonary Delivery Targeting the Lung Nrf2/Keap-1 Pathway. <i>Molecular Systems Design and Engineering</i> , 2016 , 1, 48-65	4.6	33
296	Physicochemical characterization and aerosol dispersion performance of organic solution advanced spray-dried microparticulate/nanoparticulate antibiotic dry powders of tobramycin and azithromycin for pulmonary inhalation aerosol delivery. European Journal of Pharmaceutical	5.1	33
295	Sciences, 2014, 52, 191-205 Veno-venous ECMO: a synopsis of nine key potential challenges, considerations, and controversies. BMC Anesthesiology, 2014, 14, 65	2.4	32
294	TRPV1 as a cough sensor and its temperature-sensitive properties. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011 , 24, 280-5	3.5	32
293	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-first Pediatric Lung and Heart-Lung Transplantation Report-2018; Focus Theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1196-13	5.8 2 06	31
292	Anellovirus loads are associated with outcomes in pediatric lung transplantation. <i>Pediatric Transplantation</i> , 2018 , 22, e13069	1.8	30
291	Understanding the evolving phenotype of vascular complications in telomere biology disorders. <i>Angiogenesis</i> , 2019 , 22, 95-102	10.6	29
290	Improvement of hepatic steatosis in cystic fibrosis with ivacaftor therapy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015 , 60, 578-9	2.8	28
289	Advances in microscopy and complementary imaging techniques to assess the fate of drugs ex vivo in respiratory drug delivery: an invited paper. <i>Advanced Drug Delivery Reviews</i> , 2012 , 64, 344-56	18.5	28
288	Effect of pulmonary hypertension on survival in patients with idiopathic pulmonary fibrosis after lung transplantation: an analysis of the United Network of Organ Sharing registry. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 430-7	5.8	27
287	Aerosolized vancomycin for the treatment of MRSA after lung transplantation. <i>Respirology</i> , 2010 , 15, 184-6	3.6	27
286	Health Care Utilization and Costs Associated With Pediatric Chronic Pain. Journal of Pain, 2018, 19, 973	-982	26
285	Impact of azithromycin treatment on macrophage gene expression in subjects with cystic fibrosis. Journal of Cystic Fibrosis, 2014, 13, 164-71	4.1	26
284	Design and physicochemical characterization of advanced spray-dried tacrolimus multifunctional particles for inhalation. <i>Drug Design, Development and Therapy</i> , 2013 , 7, 59-72	4.4	26
283	Aerosolized amphotericin for the treatment of allergic bronchopulmonary aspergillosis. <i>Pediatric</i>	3.5	26

282	Indications and outcomes in adult lung transplantation. <i>Journal of Thoracic Disease</i> , 2014 , 6, 1018-23	2.6	26	
281	Animal models of ex vivo lung perfusion as a platform for transplantation research. <i>World Journal of Experimental Medicine</i> , 2014 , 4, 7-15	0.4	26	
280	Mycobacterium abscessus and other nontuberculous mycobacteria: evolving respiratory pathogens in cystic fibrosis: a case report and review. <i>Southern Medical Journal</i> , 2005 , 98, 657-61	0.6	26	
279	Transplant center volume and outcomes in lung transplantation for cystic fibrosis. <i>Transplant International</i> , 2017 , 30, 371-377	3	25	
278	Current State of Pediatric Lung Transplantation. <i>Lung</i> , 2015 , 193, 629-37	2.9	25	
277	Design, characterization, and aerosol dispersion performance modeling of advanced co-spray dried antibiotics with mannitol as respirable microparticles/nanoparticles for targeted pulmonary delivery as dry powder inhalers. <i>Journal of Pharmaceutical Sciences</i> , 2014 , 103, 2937-2949	3.9	25	
276	The effect of mold sensitization and humidity upon allergic asthma. <i>Clinical Respiratory Journal</i> , 2013 , 7, 135-44	1.7	25	
275	High-risk age window for mortality in children with cystic fibrosis after lung transplantation. <i>Pediatric Transplantation</i> , 2015 , 19, 206-10	1.8	25	
274	To induce or not to induce: a 21st century evaluation of lung transplant immunosuppression@ effect on survival. <i>Clinical Transplantation</i> , 2014 , 28, 450-61	3.8	25	
273	Design, characterization, and aerosolization of organic solution advanced spray-dried moxifloxacin and ofloxacin dipalmitoylphosphatidylcholine (DPPC) microparticulate/nanoparticulate powders for pulmonary inhalation aerosol delivery. <i>International Journal of Nanomedicine</i> , 2013 , 8, 3489-505	7-3	25	
272	Children with cystic fibrosis have prolonged chemical clearance of acid reflux compared to symptomatic children without cystic fibrosis. <i>Digestive Diseases and Sciences</i> , 2014 , 59, 623-30	4	24	
271	A novel surfactant protein C gene mutation associated with progressive respiratory failure in infancy. <i>Pediatric Pulmonology</i> , 2017 , 52, 57-68	3.5	24	
270	Cell Therapy for Cystic Fibrosis Lung Disease: Regenerative Basal Cell Amplification. <i>Stem Cells Translational Medicine</i> , 2019 , 8, 225-235	6.9	24	
269	Improved Lung Function after Sinus Surgery in Cystic Fibrosis Patients with Moderate Obstruction. <i>Otolaryngology - Head and Neck Surgery</i> , 2018 , 158, 381-385	5.5	24	
268	Impact of induction immunosuppression on survival in heart transplant recipients: a contemporary analysis of agents. <i>Clinical Transplantation</i> , 2015 , 29, 9-17	3.8	23	
267	Detrimental effects of secondhand smoke exposure on infants with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2015 , 50, 25-34	3.5	23	
266	Computed tomography correlates with improvement with ivacaftor in cystic fibrosis patients with G551D mutation. <i>Journal of Cystic Fibrosis</i> , 2015 , 14, 84-9	4.1	22	
265	Physicochemical characterization and aerosol dispersion performance of organic solution advanced spray-dried cyclosporine A multifunctional particles for dry powder inhalation aerosol delivery. International Journal of Nanomedicine, 2013, 8, 1269-83	7.3	22	

264	Reported Nonadherence to Immunosuppressive Medication in Young Adults After Heart Transplantation: A Retrospective Analysis of a National Registry. <i>Transplantation</i> , 2017 , 101, 421-429	1.8	20
263	Impact of insurance status on heart transplant wait-list mortality for patients with left ventricular assist devices. <i>Clinical Transplantation</i> , 2017 , 31, e12875	3.8	20
262	Mucoid Pseudomonas aeruginosa and regional inflammation in the cystic fibrosis lung. <i>Journal of Cystic Fibrosis</i> , 2019 , 18, 796-803	4.1	20
261	Cystic Fibrosis Associated with Worse Survival After Liver Transplantation. <i>Digestive Diseases and Sciences</i> , 2016 , 61, 1178-85	4	20
260	Impact of pulmonary hypertension on survival in patients with cystic fibrosis undergoing lung transplantation: an analysis of the UNOS registry. <i>Journal of Cystic Fibrosis</i> , 2014 , 13, 416-23	4.1	20
259	Improvement of sinus disease in cystic fibrosis with ivacaftor therapy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 468	10.2	20
258	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: 37th adult lung transplantation report - 2020; focus on deceased donor characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 1016-1027	5.8	20
257	Survival in children on extracorporeal membrane oxygenation at the time of lung transplantation. <i>Pediatric Transplantation</i> , 2015 , 19, 87-93	1.8	19
256	Cross-country transfer between two children@ hospitals of a child using ambulatory extracorporeal membrane oxygenation for bridge to lung transplant. <i>Pediatric Transplantation</i> , 2013 , 17, E117-8	1.8	19
255	Bronchoconstriction induced by hyperventilation with humidified hot air: role of TRPV1-expressing airway afferents. <i>Journal of Applied Physiology</i> , 2009 , 106, 1917-24	3.7	19
254	Pediatric marginal donor hearts: Trends in US national use, 2005-2014. <i>Pediatric Transplantation</i> , 2018 , 22, e13216	1.8	19
253	Age-Dependent Gender Disparities in Post Lung Transplant Survival Among Patients With Idiopathic Pulmonary Fibrosis. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 441-446	2.7	18
252	Geographic variations in cystic fibrosis: An analysis of the U.S. CF Foundation Registry. <i>Pediatric Pulmonology</i> , 2015 , 50, 754-62	3.5	18
251	Influence of diabetes on survival in patients with cystic fibrosis before and after lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 707-13.e2	1.5	18
250	Health Insurance Trajectories and Long-Term Survival After Heart Transplantation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 576-84	5.8	18
249	Prevalence of Pulmonary Hypertension and its Influence on Survival in Patients With Advanced Chronic Obstructive Pulmonary Disease Prior to Lung Transplantation. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016 , 13, 50-6	2	18
248	Active rehabilitation with venovenous extracorporeal membrane oxygenation as a bridge to lung transplantation in a pediatric patient. <i>World Journal of Pediatrics</i> , 2013 , 9, 373-4	4.6	18
247	Venovenous ECMO as a bridge to lung transplant and a protective strategy for subsequent primary graft dysfunction. <i>Journal of Artificial Organs</i> , 2013 , 16, 382-5	1.8	18

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246	Wilson-Mikity syndrome: updated diagnostic criteria based on nine cases and a review of the literature. <i>Pediatric Pulmonology</i> , 2008 , 43, 1004-12	3.5	18	
245	Age-related survival disparity associated with lung transplantation in cystic fibrosis: An analysis of the registry of the International Society for Heart and Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1108-15	5.8	18	
244	Regulation of Human Airway Epithelial Tissue Stem Cell Differentiation by ECatenin, P300, and CBP. <i>Stem Cells</i> , 2018 , 36, 1905-1916	5.8	18	
243	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-eighth adult heart transplantation report - 2021; Focus on recipient characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 1035-1049	5.8	18	
242	Influence of age on survival in adult patients on extracorporeal membrane oxygenation before lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 832-8	5.8	17	
241	Influence of human leukocyte antigen mismatching on bronchiolitis obliterans syndrome in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 186-94	5.8	17	
240	Lung transplantation for advanced bronchiectasis. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2010 , 31, 123-38	3.9	17	
239	The physiologic basis of spirometry. <i>Respiratory Care</i> , 2009 , 54, 1717-26	2.1	17	
238	Metabolomic responses to lumacaftor/ivacaftor in cystic fibrosis. <i>Pediatric Pulmonology</i> , 2018 , 53, 583-	·5 9 .15	16	
237	The expression of Mirc1/Mir17-92 cluster in sputum samples correlates with pulmonary exacerbations in cystic fibrosis patients. <i>Journal of Cystic Fibrosis</i> , 2018 , 17, 454-461	4.1	16	
236	Extracorporeal membrane oxygenation and retransplantation in lung transplantation: an analysis of the UNOS registry. <i>Lung</i> , 2014 , 192, 571-6	2.9	16	
235	Reduction of lipid-laden macrophage index after laparoscopic Nissen fundoplication in cystic fibrosis patients after lung transplantation. <i>Clinical Transplantation</i> , 2013 , 27, 121-5	3.8	16	
234	Obstructive sleep apnea-hypopnea results in significant variations in cerebral hemodynamics detected by diffuse optical spectroscopies. <i>Physiological Measurement</i> , 2014 , 35, 2135-48	2.9	16	
233	Whole-blood transcriptomic responses to lumacaftor/ivacaftor therapy in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2020 , 19, 245-254	4.1	16	
232	Lung Transplant Center Volume Ameliorates Adverse Influence of Prolonged Ischemic Time on Mortality. <i>American Journal of Transplantation</i> , 2017 , 17, 218-226	8.7	15	
231	Long-Term Survival After Lung Transplantation in Patients with Silicosis and Other Occupational Lung Disease. <i>Lung</i> , 2015 , 193, 927-31	2.9	15	
230	Outcomes of lung transplantation for primary ciliary dyskinesia and Kartagener syndrome. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1377-1378	5.8	15	
229	Plasma exchange on venovenous extracorporeal membrane oxygenation with bivalirudin anticoagulation. World Journal for Pediatric & Congenital Heart Surgery, 2015, 6, 119-22	1.1	15	

228	Human leukocyte antigen sensitization in lung transplant candidates supported by extracorporeal membrane oxygenation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 627-8	10.2	15
227	Pulmonary Artery Pressure and Benefit of Lung Transplantation in Adult Cystic Fibrosis Patients. Annals of Thoracic Surgery, 2016 , 101, 1104-9	2.7	14
226	Medicaid Participation among Liver Transplant Candidates after the Affordable Care Act Medicaid Expansion. <i>Journal of the American College of Surgeons</i> , 2017 , 225, 173-180.e2	4.4	14
225	Tracheopathia osteoplastica misdiagnosed as asthma. <i>Journal of Asthma</i> , 2007 , 44, 253-5	1.9	14
224	Innate Immune Responses to Highly Pathogenic Coronaviruses and Other Significant Respiratory Viral Infections. <i>Frontiers in Immunology</i> , 2020 , 11, 1979	8.4	14
223	Gaps in health insurance coverage and emergency department use among children with asthma. Journal of Asthma, 2019 , 56, 1070-1078	1.9	14
222	Secondhand smoke alters arachidonic acid metabolism and inflammation in infants and children with cystic fibrosis. <i>Thorax</i> , 2019 , 74, 237-246	7.3	13
221	Environmental exposures and family history of asthma. <i>Journal of Asthma</i> , 2016 , 53, 465-70	1.9	13
220	Alternative tacrolimus and sirolimus regimen associated with rapid resolution of posterior reversible encephalopathy syndrome after lung transplantation. <i>Pediatric Neurology</i> , 2014 , 50, 272-5	2.9	13
219	The effect of the affordable care act dependent coverage provision on patients with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2017 , 52, 458-466	3.5	13
218	Method of isolated ex vivo lung perfusion in a rat model: lessons learned from developing a rat EVLP program. <i>Journal of Visualized Experiments</i> , 2015 ,	1.6	13
217	Pulmonary function outcomes in bronchopulmonary dysplasia through childhood and into adulthood: implications for primary care. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2011 , 20, 128-33		13
216	Pseudomonas aeruginosa in children with cystic fibrosis diagnosed through newborn screening: assessment of clinic exposures and microbial genotypes. <i>Pediatric Pulmonology</i> , 2010 , 45, 708-16	3.5	13
215	Novel approach to the eradication of Pseudomonas aeruginosa in an infant with CF after outpatient treatment failure. <i>Pediatric Pulmonology</i> , 2008 , 43, 511-3	3.5	13
214	In Vitro Pulmonary Cell Culture in Pharmaceutical Inhalation Aerosol Delivery: 2-D, 3-D, and In Situ Bioimpactor Models. <i>Current Pharmaceutical Design</i> , 2016 , 22, 2522-31	3.3	13
213	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-eighth adult lung transplantation report - 2021; Focus on recipient characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 1060-1072	5.8	13
212	Lung Allocation Score Thresholds Prioritize Survival After Lung Transplantation. <i>Chest</i> , 2019 , 156, 64-70	5.3	12
211	Differences in airway microbiome and metabolome of single lung transplant recipients. <i>Respiratory Research</i> , 2020 , 21, 104	7.3	12

210	Initial skin cancer screening for solid organ transplant recipients in the United States: Delphi method development of expert consensus guidelines. <i>Transplant International</i> , 2019 , 32, 1268-1276	3	12	
209	A contemporary analysis of induction immunosuppression in pediatric lung transplant recipients. <i>Transplant International</i> , 2014 , 27, 211-8	3	12	
208	Preprocedural planning with prospectively triggered multidetector row CT angiography prior to bronchial artery embolization in cystic fibrosis patients with massive hemoptysis. <i>Lung</i> , 2012 , 190, 221-5	5 ^{2.9}	12	
207	Acute exacerbations of chronic bronchitis in elderly patients: pathogenesis, diagnosis and management. <i>Drugs and Aging</i> , 2007 , 24, 555-72	4.7	12	
206	Adverse outcomes associated with pulmonary hypertension in chronic obstructive pulmonary disease after bilateral lung transplantation. <i>Respiratory Medicine</i> , 2017 , 128, 102-108	4.6	11	
205	Safety of endoscopic sinus surgery in children with cystic fibrosis. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 98, 25-28	1.7	11	
204	Outcomes of domino liver transplantation compared to deceased donor liver transplantation: a propensity-matching approach. <i>Transplant International</i> , 2018 , 31, 1200-1206	3	11	
203	Successful treatment of ifosfamide neurotoxicity with dexmedetomidine. <i>Journal of Oncology Pharmacy Practice</i> , 2010 , 16, 262-5	1.7	11	
202	Narcolepsy with cataplexy in early childhood. <i>Clinical Pediatrics</i> , 2006 , 45, 361-3	1.2	11	
201	Prediction of mortality following pediatric heart transplant using machine learning algorithms. <i>Pediatric Transplantation</i> , 2019 , 23, e13360	1.8	10	
200	Unmet Need for Care Coordination Among Children with Special Health Care Needs. <i>Population Health Management</i> , 2019 , 22, 255-261	1.8	10	
199	Influence of pulmonary hypertension on survival in advanced lung disease. <i>Lung</i> , 2015 , 193, 213-21	2.9	10	
198	Outcomes in pediatric lung transplant recipients receiving adult allografts. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 1184-91	2.7	10	
197	Long-term work participation among cystic fibrosis patients undergoing lung transplantation. <i>Journal of Cystic Fibrosis</i> , 2016 , 15, 846-849	4.1	10	
196	Lung transplantation in patients with coal workersQneumoconiosis. <i>Clinical Transplantation</i> , 2012 , 26, 629-34	3.8	10	
195	County socioeconomic characteristics and heart transplant outcomes in the United States. <i>American Heart Journal</i> , 2017 , 190, 104-112	4.9	10	
194	Extracorporeal CO(2) removal in ARDS. <i>Critical Care Clinics</i> , 2011 , 27, 609-25	4.5	10	
193	ABCA3 transporter deficiency. American Journal of Respiratory and Critical Care Medicine, 2012 , 186, 807	710.2	10	

192	An unusual cause of new-onset atrial flutter: primary cardiac lymphoma. <i>Southern Medical Journal</i> , 2003 , 96, 799-802	0.6	10
191	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: 23rd pediatric heart transplantation report-2020; focus on deceased donor characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 1028-1037	5.8	10
190	Medicaid enrollment after liver transplantation: Effects of medicaid expansion. <i>Liver Transplantation</i> , 2016 , 22, 1075-84	4.5	10
189	Neutropenic enterocolitis in a woman treated with 5-fluorouracil and leucovorin for colon carcinoma. <i>North Carolina Medical Journal</i> , 2002 , 63, 132-4	0.6	10
188	Role of CFTR mutation analysis in the diagnostic algorithm for cystic fibrosis. <i>World Journal of Pediatrics</i> , 2017 , 13, 129-135	4.6	9
187	Absence of evidence that respiratory viral infections influence pediatric lung transplantation outcomes: Results of the CTOTC-03 study. <i>American Journal of Transplantation</i> , 2019 , 19, 3284-3298	8.7	9
186	Human leukocyte antigen mismatching and survival after lung transplantation in adult and pediatric patients with cystic fibrosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 549-57.	e ¹ 1·5	9
185	Tracheostomy in adolescent patients bridged to lung transplantation with ambulatory venovenous extracorporeal membrane oxygenation. <i>Journal of Artificial Organs</i> , 2014 , 17, 103-5	1.8	9
184	Vanishing bronchus intermedius syndrome in a pediatric patient with cystic fibrosis after lung transplantation. <i>Pediatric Transplantation</i> , 2012 , 16, E333-7	1.8	9
183	Epstein-Barr viral loads do not predict post-transplant lymphoproliferative disorder in pediatric lung transplant recipients: A multicenter prospective cohort study. <i>Pediatric Transplantation</i> , 2017 , 21, e13011	1.8	9
182	Breathing hot humid air induces airway irritation and cough in patients with allergic rhinitis. <i>Respiratory Physiology and Neurobiology</i> , 2014 , 198, 13-9	2.8	9
181	Gram-negative infection and bronchiectasis in lung transplant recipients with bronchiolitis obliterans syndrome. <i>Thoracic and Cardiovascular Surgeon</i> , 2013 , 61, 240-5	1.6	9
180	Extracorporeal life support for acute respiratory distress syndromes. <i>Annals of Thoracic Medicine</i> , 2013 , 8, 133-41	2.2	9
179	Idiopathic pulmonary arterial hypertension misdiagnosed as asthma. <i>Journal of Asthma</i> , 2007 , 44, 19-22	1.9	9
178	Survival of patients with cystic fibrosis on ECMO: analysis of the Extracorporeal Life Support Organization Registry. <i>International Journal of Clinical and Experimental Medicine</i> , 2014 , 7, 1370-2		9
177	Influence of HLA Mismatching on Survival in Lung Transplantation. <i>Lung</i> , 2015 , 193, 789-97	2.9	8
176	Survival benefit of induction immunosuppression in cystic fibrosis lung transplant recipients. Journal of Cystic Fibrosis, 2015 , 14, 104-10	4.1	8
175	Letter to the Editor: Medical Students Improving Health Care Beyond Clinical Rotations During the COVID-19 Outbreak. <i>American Journal of Medical Quality</i> , 2020 , 35, 434	1.1	8

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174	High local unemployment rates limit work after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1212-1219	5.8	8	
173	Pilot trial of light therapy for depression in hospitalized patients with cystic fibrosis. <i>Journal of Affective Disorders</i> , 2016 , 189, 164-8	6.6	8	
172	Chronic opioid use and clinical outcomes in lung transplant recipients: A single-center cohort study. <i>Clinical Respiratory Journal</i> , 2018 , 12, 2446-2453	1.7	8	
171	Mucoid Inquilinus limosus in a young adult with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2009 , 44, 619-21	3.5	8	
170	Attained Functional Status Moderates Survival Outcomes of Return to Work After Lung Transplantation. <i>Lung</i> , 2016 , 194, 437-45	2.9	8	
169	Lung transplantation with lungs from older donors: an analysis of survival in elderly recipients. Journal of Surgical Research, 2017 , 214, 109-116	2.5	7	
168	Health insurance and use of recommended routine care in adults with cystic fibrosis. <i>Clinical Respiratory Journal</i> , 2018 , 12, 1981-1988	1.7	7	
167	Influence of graft ischemic time and geographic distance between donor and recipient on survival in children after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1220-1226	5.8	7	
166	Right heart catheterization measuring central hemodynamics in cystic fibrosis during exercise. <i>Respiratory Medicine</i> , 2013 , 107, 1365-9	4.6	7	
165	High Center Volume Does Not Mitigate Risk Associated with Using High Donor Risk Organs in Liver Transplantation. <i>Digestive Diseases and Sciences</i> , 2017 , 62, 2578-2585	4	7	
164	Restless leg syndrome manifested by iron deficiency from chronic hemoptysis in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2007 , 6, 234-6	4.1	7	
163	Hiccups associated with lateral medullary syndrome. A case report. <i>American Journal of Physical Medicine and Rehabilitation</i> , 1997 , 76, 144-6	2.6	7	
162	Advanced spray dried proliposomes of amphotericin B lung surfactant-mimic phospholipid microparticles/nanoparticles as dry powder inhalers for targeted pulmonary drug delivery. <i>Pulmonary Pharmacology and Therapeutics</i> , 2020 , 64, 101975	3.5	7	
161	Influence of graft ischemic time on survival in children with cystic fibrosis after lung transplantation. <i>Pediatric Pulmonology</i> , 2016 , 51, 908-13	3.5	7	
160	Transfusion with packed red blood cells while awaiting lung transplantation is associated with reduced survival after lung transplantation. <i>Clinical Transplantation</i> , 2016 , 30, 1545-1551	3.8	7	
159	Clinical Indices Can Standardize and Monitor Pediatric Care: A Novel Mechanism to Improve Quality and Safety. <i>Journal of Pediatrics</i> , 2018 , 193, 190-195.e1	3.6	7	
158	Factors contributing to employment patterns after liver transplantation. <i>Clinical Transplantation</i> , 2017 , 31, e12967	3.8	6	
157	Influence of Transplant Center Procedural Volume on Survival Outcomes of Heart Transplantation for Children Bridged with Mechanical Circulatory Support. <i>Pediatric Cardiology</i> , 2017 , 38, 280-288	2.1	6	

156	Mortality Risk and Pulmonary Function in Adults With Cystic Fibrosis at Time of Wait Listing for Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 474-9	2.7	6
155	Changes in Pulmonary Function and Controlled Ventilation-High Resolution CT of Chest After Antibiotic Therapy in Infants and Young Children with Cystic Fibrosis. <i>Lung</i> , 2015 , 193, 421-8	2.9	6
154	Influence of Posttransplant Lymphoproliferative Disorder on Survival in Children After Heart Transplantation. <i>Pediatric Cardiology</i> , 2015 , 36, 1748-53	2.1	6
153	Gastroesophageal reflux in cystic fibrosis across the age spectrum. <i>Translational Gastroenterology and Hepatology</i> , 2019 , 4, 69	5.2	6
152	Comprehensive evaluation of lung allograft function in infants after lung and heart-lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2014 , 33, 507-13	5.8	6
151	Pediatric pulmonology workforce: an aging dilemma. <i>Chest</i> , 2014 , 146, e119-e120	5.3	6
150	Combined heart-lung transplantation: a perspective on the past and the future. <i>Pediatric Cardiology</i> , 2013 , 34, 207-12	2.1	6
149	Identification of the nodose ganglia and TRPV1 in swine. <i>Lung</i> , 2013 , 191, 445-7	2.9	6
148	Employment after heart transplantation among adults with congenital heart disease. <i>Congenital Heart Disease</i> , 2017 , 12, 794-799	3.1	6
147	Survival in Patients with Advanced Non-cystic Fibrosis Bronchiectasis Versus Cystic Fibrosis on the Waitlist for Lung Transplantation. <i>Lung</i> , 2015 , 193, 933-8	2.9	6
146	Rapid placement of bicaval dual-lumen catheter in a swine model of venovenous ECMO. <i>Journal of Investigative Surgery</i> , 2014 , 27, 27-31	1.2	6
145	Improvement in bronchiectasis on CT imaging in a pediatric patient with cystic fibrosis on ivacaftor therapy. <i>Respiration</i> , 2014 , 88, 345	3.7	6
144	Contrast transthoracic echocardiography and the placement of a bicaval dual-lumen catheter in a Swine model of venovenous extracorporeal membrane oxygenation. <i>Artificial Organs</i> , 2013 , 37, 574-6	2.6	6
143	Improved outcomes of patients with end-stage cystic fibrosis requiring invasive mechanical ventilation for acute respiratory failure. <i>Lung</i> , 2011 , 189, 409-15	2.9	6
142	Rhodococcus equi infection after lung transplantation. <i>Respiratory Care</i> , 2011 , 56, 1605-7	2.1	6
141	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-third pediatric lung transplantation report - 2020; focus on deceased donor characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 1038-1049	5.8	6
140	No survival benefit to gaining private health insurance coverage for post-lung transplant care in adults with cystic fibrosis. <i>Clinical Transplantation</i> , 2016 , 30, 320-7	3.8	6
139	Insurance status by region at the time of heart transplantation: Implications for survival. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1480-1486	5.8	6

138	Perceived barriers to medication adherence remain stable following solid organ transplantation. Pediatric Transplantation, 2019 , 23, e13361	1.8	6	
137	Vaping Associated Pulmonary Nontuberculous Mycobacteria. <i>Lung</i> , 2021 , 199, 21-27	2.9	6	
136	Change in Health Insurance Coverage After Liver Transplantation Can Be Associated with Worse Outcomes. <i>Digestive Diseases and Sciences</i> , 2018 , 63, 1463-1472	4	5	
135	County socioeconomic characteristics and pediatric renal transplantation outcomes. <i>Pediatric Nephrology</i> , 2018 , 33, 1227-1234	3.2	5	
134	Increased Mortality in Adult Cystic Fibrosis Patients with Medicaid Insurance Awaiting Lung Transplantation. <i>Lung</i> , 2016 , 194, 799-806	2.9	5	
133	Induction immunosuppression for combined heart-lung transplantation. <i>Clinical Transplantation</i> , 2016 , 30, 1332-1339	3.8	5	
132	Improving pediatric asthma care: A partnership between pediatric primary care clinics and a free-standing Children@ Hospital. <i>Journal of Asthma</i> , 2016 , 53, 622-8	1.9	5	
131	Induction Therapy for Lung Transplantation in COPD: Analysis of the UNOS Registry. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016 , 13, 647-52	2	5	
130	Light exposure and depression in hospitalized adult patients with cystic fibrosis. <i>Journal of Affective Disorders</i> , 2013 , 150, 585-9	6.6	5	
129	Bedside saline-contrast transthoracic echocardiography placement of bicaval dual-lumen catheter for venovenous extracorporeal membrane oxygenation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 187, 1395-6	10.2	5	
128	Surveillance transbronchial biopsies in infant lung and heart-lung transplant recipients. <i>Pediatric Transplantation</i> , 2013 , 17, 670-5	1.8	5	
127	Unusual case of a vanishing bronchus of the left allograft in a lung transplant recipient. <i>Annals of Thoracic Medicine</i> , 2013 , 8, 229-30	2.2	5	
126	Impact of transjugular intrahepatic porto-systemic shunt on post liver transplantation outcomes: Study based on the United Network for Organ Sharing database. <i>World Journal of Hepatology</i> , 2017 , 9, 99-105	3.4	5	
125	Novel Computed Tomography Scoring System for Sinus Disease in Adults With Cystic Fibrosis. <i>Annals of Otology, Rhinology and Laryngology</i> , 2016 , 125, 838-43	2.1	5	
124	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-fourth pediatric heart transplantation report - 2021; focus on recipient characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 1050-1059	5.8	5	
123	Airway dehiscence after lung transplantation in a patient with cystic fibrosis. <i>Respiratory Care</i> , 2010 , 55, 1746-50	2.1	5	
122	Pre-transplant Panel Reactive Antibody and Survival in Adult Cystic Fibrosis Patients After Lung Transplantation. <i>Lung</i> , 2016 , 194, 429-35	2.9	4	
121	Benefits of pulmonary rehabilitation in pediatric asthma. <i>Pediatric Pulmonology</i> , 2018 , 53, 1014-1017	3.5	4	

120	Marital Status and Return to Work After Living Kidney Donation. <i>Progress in Transplantation</i> , 2018 , 28, 226-230	1.1	4
119	Polysomnographic differences associated with pulmonary hypertension in patients with advanced lung disease due to cystic fibrosis. <i>Lung</i> , 2014 , 192, 413-9	2.9	4
118	Risk and outcomes of pulmonary fungal infection after pediatric lung transplantation. <i>Clinical Transplantation</i> , 2017 , 31, e13100	3.8	4
117	Hyperbilirubinemia complicating plasma-free hemoglobin and antifactor Xa level monitoring on venovenous extracorporeal membrane oxygenation. <i>World Journal for Pediatric & amp; Congenital Heart Surgery</i> , 2014 , 5, 345-7	1.1	4
116	Cardiac tamponade: new technology masking an old nemesis. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1046	-8 .7	4
115	Inhaled morphine for palliation of dyspnea in end-stage cystic fibrosis. <i>American Journal of Health-System Pharmacy</i> , 2010 , 67, 737-40	2.2	4
114	Effect of transplant center volume on post-transplant survival in patients listed for simultaneous liver and kidney transplantation. <i>World Journal of Hepatology</i> , 2018 , 10, 134-141	3.4	4
113	To treat or not to treat: CFTR modulators after lung transplantation. <i>Pediatric Transplantation</i> , 2021 , 25, e14007	1.8	4
112	Racial differences in pet ownership in families of children with asthma. <i>World Journal of Pediatrics</i> , 2016 , 12, 343-346	4.6	4
111	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-fourth pediatric lung transplantation report - 2021; Focus on recipient characteristics. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 1023-1034	5.8	4
110	Impact of Early Initiation of Enteral Nutrition on Survival During Pediatric Extracorporeal Membrane Oxygenation. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018 , 42, 205-211	4.2	4
109	Posttransplant lymphoproliferative disease and survival in adult heart transplant recipients. <i>Journal of Cardiology</i> , 2017 , 69, 144-148	3	3
108	Need for international standardization of home oxygen therapy in children. <i>Pediatric Pulmonology</i> , 2019 , 54, 1496	3.5	3
107	Are There Missed Opportunities to Maximize Organ Donation Registrations? An Examination of Driver@ License Applications Across the United States. <i>Progress in Transplantation</i> , 2019 , 29, 173-178	1.1	3
106	Advanced design and development of nanoparticle/microparticle dual-drug combination lactose carrier-free dry powder inhalation aerosols. <i>RSC Advances</i> , 2020 , 10, 41846-41856	3.7	3
105	Impact of Donor Arterial Partial Pressure of Oxygen on Outcomes After Lung Transplantation in Adult Cystic Fibrosis Recipients. <i>Lung</i> , 2016 , 194, 547-53	2.9	3
104	The Geographic Impact on Hospitalization in Patients with Cystic Fibrosis. <i>Journal of Pediatrics</i> , 2016 , 170, 246-52.e1-4	3.6	3
103	Bortezomib for antibody-mediated rejection in a young lung transplant recipient. <i>Pediatric Transplantation</i> , 2016 , 20, 178-9	1.8	3

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102	Health Insurance Coverage among Young Adult Survivors of Pediatric Heart Transplantation. Journal of Pediatrics, 2017 , 188, 82-86	3.6	3	
101	Pediatric lung transplantation and end of life care in cystic fibrosis: Barriers and successful strategies. <i>Pediatric Pulmonology</i> , 2017 , 52, S61-S68	3.5	3	
100	Identification of new bacterial and fungal pathogens on surveillance bronchoscopy prior to sinus surgery in patients with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2015 , 50, 137-43	3.5	3	
99	CT imaging of pediatric patients with cystic fibrosis on ivacaftor therapy. <i>Lung</i> , 2014 , 192, 823-4	2.9	3	
98	Antibody-mediated rejection in a lung transplant recipient after acute stroke. <i>Transplant Immunology</i> , 2012 , 27, 171-4	1.7	3	
97	Pulmonary venous thromboembolism due to extreme video gaming. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 187, 1141-3	10.2	3	
96	Phenobarbital use in an infant requiring extracorporeal membrane life support. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2013 , 29, 92-4	1.3	3	
95	Magnetic resonance elastography demonstrates elevated liver stiffness in cystic fibrosis patients. Journal of Cystic Fibrosis, 2018 , 17, e54-e56	4.1	3	
94	"Pulmonary and Critical Care Considerations for E-cigarette, or Vaping, Product Use-Associated Lung Injury (EVALI)" <i>Chest</i> , 2022 ,	5.3	3	
93	Immunosuppression Drug Therapy in Lung Transplantation for Cystic Fibrosis. <i>Paediatric Drugs</i> , 2017 , 19, 339-346	4.2	2	
92	Survival in Adult Lung Transplant Recipients Receiving Pediatric Versus Adult Donor Allografts. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 1211-6	2.7	2	
91	Eucapnic Voluntary Hyperventilation to Detect Exercise-Induced Bronchoconstriction in Cystic Fibrosis. <i>Lung</i> , 2015 , 193, 733-8	2.9	2	
90	Medicaid expansion and chronic obstructive pulmonary disease among low-income adults in the United States. <i>Clinical Respiratory Journal</i> , 2018 , 12, 1398-1406	1.7	2	
89	Duration of Home Oxygen Therapy in Young Children Enrolled in an Accountable Care Organization. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 891-893	4.7	2	
88	Community social deprivation and solid organ transplant outcomes. <i>American Journal of Transplantation</i> , 2018 , 18, 1572-1573	8.7	2	
87	Rachischisis totalis without acrania in a newborn male. <i>Pediatric Neurology</i> , 2014 , 51, 123-5	2.9	2	
86	Interstitial lung disease in a child with antisynthetase syndrome. Lung, 2013, 191, 441-3	2.9	2	
85	Pretransplant Panel Reactive Antibodies and Lung Transplant Outcomes in Children. <i>Thoracic and Cardiovascular Surgeon</i> , 2017 , 65, 36-42	1.6	2	

84	Pediatric ambulatory ECMO. Lung, 2014, 192, 1005	2.9	2
83	The BMPR2 missense mutation p.K230N and pulmonary arterial hypertension. <i>Pediatric Pulmonology</i> , 2014 , 49, E5-6	3.5	2
82	Extracorporeal membrane oxygenation in pediatric organ donation. <i>Pediatric Transplantation</i> , 2014 , 18, 549-50	1.8	2
81	Attrition in Pediatric Pulmonology Fellowship. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2014 , 27, 34-35	0.8	2
80	Video fluoroscopy swallow study and nutritional support during ambulatory venovenous extracorporeal membrane oxygenation as a bridge to lung transplantation. <i>World Journal for Pediatric & amp; Congenital Heart Surgery</i> , 2014 , 5, 91-3	1.1	2
79	Rare cause of dyspnea: yin-yang thoracic aortic aneurysm. <i>Lung</i> , 2014 , 192, 335-7	2.9	2
78	Lung transplantation for bronchiectasis due to smoke inhalation. <i>Burns</i> , 2011 , 37, e24-8	2.3	2
77	Epistaxis due to Wegener@granulomatosis in a pediatric patient. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2010 , 31, 368-71	2.8	2
76	Age-Dependent Impact of Pre-Transplant Intensive Care Unit Stay on Mortality in Heart Transplant Recipients. <i>Cardiology Research</i> , 2019 , 10, 157-164	1.8	2
75	Lung T-Cell Profile Alterations are Associated with Bronchiolitis Obliterans Syndrome in Cystic Fibrosis Lung Transplant Recipients. <i>Lung</i> , 2020 , 198, 157-161	2.9	2
74	Cor Pulmonale in Children With Acute Respiratory Failure on Venovenous Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2019 , 65, e14	3.6	2
73	Lung transplantation as an intervention for pediatric pulmonary hypertension. <i>Pediatric Pulmonology</i> , 2021 , 56, 587-592	3.5	2
72	Patterns of Health Insurance Coverage and Lung Disease Progression in Adolescents and Young Adults with Cystic Fibrosis. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 290-299	4.7	2
71	Patients From Appalachia Have Reduced Access to Liver Transplantation After Wait-Listing. <i>Progress in Transplantation</i> , 2018 , 28, 305-313	1.1	2
70	Risks associated with lung transplantation in cystic fibrosis patients. <i>Expert Review of Respiratory Medicine</i> , 2018 , 12, 893-904	3.8	2
69	Repeated injury promotes tracheobronchial tissue stem cell attrition. <i>Stem Cells Translational Medicine</i> , 2021 , 10, 1696-1713	6.9	2
68	Obstructive sleep apnea in a patient with basal cell nevus syndrome. <i>The Journal of the Kentucky Medical Association</i> , 2006 , 104, 291-2		2
67	Revisiting an old therapy for tuberculosis. <i>Respiratory Care</i> , 2009 , 54, 542-3	2.1	2

66	Electronic Health Record and Physician Burnout. American Journal of Medical Quality, 2019, 34, 416	1.1	1
65	2019 Clinical Practice Guideline Summary for Clinicians: Home Oxygen Therapy for Children. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 781-785	4.7	1
64	Medical Student Resiliency: An Approach to Improving Quality of Health Care. <i>American Journal of Medical Quality</i> , 2019 , 34, 516	1.1	1
63	Transplant outcomes for idiopathic pulmonary hypertension in children. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 580-581	5.8	1
62	Navigating School Reentry in Lung Transplant Recipients With Cystic Fibrosis. <i>Progress in Transplantation</i> , 2020 , 30, 278-280	1.1	1
61	Not All Children with Cystic Fibrosis Have Abnormal Esophageal Neutralization during Chemical Clearance of Acid Reflux. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2017 , 20, 153-159	2.3	1
60	Timing of Spirometry May Impact Hospital Length of Stay for Cystic Fibrosis Pulmonary Exacerbation. <i>Lung</i> , 2018 , 196, 207-211	2.9	1
59	The impact of length and weight on survival after heart transplantation in children less than 24 months of age. <i>Pediatric Transplantation</i> , 2016 , 20, 1098-1105	1.8	1
58	Computed tomography angiography and bicaval dual-lumen catheter positioning. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 1479	2.7	1
57	Lung transplant curriculum in pulmonary/critical care fellowship training. <i>Teaching and Learning in Medicine</i> , 2013 , 25, 59-63	3.4	1
56	Aggressive coronary artery vasculopathy after combined heart-lung transplantation. <i>Congenital Heart Disease</i> , 2013 , 8, E88-91	3.1	1
55	Improving accessibility to lung transplantation for children through air transport. <i>Air Medical Journal</i> , 2015 , 34, 52-3	1	1
54	AngioJet rheolytic thrombectomy for thrombotic myocardial injury in a 15-year-old cystic fibrosis patient during lung transplantation. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 626-8	2.7	1
53	A 19-year-old woman with progressive dyspnea and multiple pulmonary nodules. <i>Chest</i> , 2011 , 140, 253	3-25.7	1
52	Refractory bilateral pneumothoraces in end-stage cystic fibrosis. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1905	2.7	1
51	Eradication of Pseudomonas aeruginosa in an adult patient with cystic fibrosis. <i>American Journal of Health-System Pharmacy</i> , 2011 , 68, 319-22	2.2	1
50	Chest pain. Hemothorax. Clinical Pediatrics, 2007, 46, 746-7	1.2	1
49	Nosocomial pulmonary Rhizopus diagnosed by bronchoalveolar lavage with cytology in a child with acute lymphoblastic leukemia. <i>Pediatric Hematology and Oncology</i> , 2006 , 23, 323-7	1.7	1

48	Newborn screening for cystic fibrosis. Southern Medical Journal, 2006, 99, 403	0.6	1
47	Helium-oxygen mixture to facilitate ventilation in patients with bronchiolitis obliterans syndrome after lung transplantation. <i>Respiratory Care</i> , 2013 , 58, e42-6	2.1	1
46	Epidemiology and persistence of rhinovirus in pediatric lung transplantation. <i>Transplant Infectious Disease</i> , 2020 , 22, e13422	2.7	1
45	An Animated Functional Data Analysis Interface to Cluster Rapid Lung Function Decline and Enhance Center-Level Care in Cystic Fibrosis. <i>Journal of Healthcare Engineering</i> , 2021 , 2021, 6671833	3.7	1
44	U.S. News and World Report Top-Ranked Children@ Hospitals and Academic Productivity. <i>American Journal of Medical Quality</i> , 2019 , 34, 313	1.1	1
43	County Rankings Have Limited Utility When Predicting Liver Transplant Outcomes. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 104-110	4	1
42	Airway epithelial stem cell chimerism in cystic fibrosis lung transplant recipients. <i>Journal of Cystic Fibrosis</i> , 2021 , 20, 165-172	4.1	1
41	Recipient Age Impacts Long-Term Survival in Adult Subjects with Cystic Fibrosis after Lung Transplantation. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 44-50	4.7	1
40	Predictive Utility of Lung Allocation Score for Retransplantation Outcomes. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 1525-1532	2.7	1
39	Sedation with Propofol for Bronchoscopy in Cystic Fibrosis Lung Transplant Recipients. <i>Lung</i> , 2018 , 196, 435-439	2.9	1
38	Waitlist and post-transplant outcomes for eisenmenger syndrome: A comparison of transplant strategies. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 841-849	5.8	1
37	Advanced therapeutic inhalation aerosols of a Nrf2 activator and RhoA/Rho kinase (ROCK) inhibitor for targeted pulmonary drug delivery in pulmonary hypertension: design, characterization, aerosolization, 2D/3D human lung cell cultures, and efficacy. <i>Therapeutic Advances in Respiratory</i>	4.9	1
36	Outpatient Respiratory Management of Infants, Children, and Adolescents with Post-Prematurity Respiratory Disease: An Official American Thoracic Society Clinical Practice Guideline <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 204, e115-e133	10.2	1
35	Plasma Free Hemoglobin Generation Using the EOS PMP Oxygenator and the CentriMag Blood Pump. <i>Journal of Extra-Corporeal Technology</i> , 2018 , 50, 94-98	0.4	O
34	Sequential Versus Combined Heart-Liver Transplantation in the USA. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 2427-2432	4	0
33	Influence of Cystic Fibrosis-Related Diabetes on Mental Health in Adults: A Single-Center Study. <i>Lung</i> , 2020 , 198, 957-964	2.9	O
32	Remote intervention engagement and outcomes in the Clinical Trials in Organ Transplantation in Children consortium multisite trial. <i>American Journal of Transplantation</i> , 2021 , 21, 3112-3122	8.7	0
31	Varicose bronchiectasis and bronchopulmonary dysplasia. <i>Respiratory Care</i> , 2009 , 54, 1493-5	2.1	O

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30	Education and Employment After Lung Transplantation in Adolescents and Young Adults. <i>Progress in Transplantation</i> , 2019 , 29, 73-77	1.1
29	Transbronchial lung biopsy in a young heart transplant recipient. <i>Pediatric Transplantation</i> , 2019 , 23, e13468	1.8
28	Strategies for Young Pulmonary Faculty to Achieve Early Success. <i>Lung</i> , 2020 , 198, 423-424	2.9
27	Venovenous ECMO Support in an Infant With Single Ventricle Physiology and Catastrophic Pulmonary Venous Abnormalities. <i>World Journal for Pediatric & Description of the Surgery</i> , 2018, 9, 475-477	1.1
26	Living donor lobar lung transplantation: a longstanding concept being revisited with the same old NEMESIS. <i>Lung</i> , 2014 , 192, 449-50	2.9
25	Prevention of donor-recipient Group A subtype blood mismatch complications in lung transplantation with rituximab. <i>Pediatric Transplantation</i> , 2015 , 19, 799-800	1.8
24	Extracorporeal membrane oxygenation in adult organ procurement. <i>Clinical Transplantation</i> , 2014 , 28, 935-6	3.8
23	Cardiac four chamber CT angiography view identifying bicaval dual-lumen catheter positioning. <i>Pediatric Cardiology</i> , 2014 , 35, 1483-4	2.1
22	Pulmonologist versus radiologist interpretation of cystic fibrosis on CT imaging. <i>Lung</i> , 2014 , 192, 637-8	2.9
21	Diagnosis and Management of Concomitant Cystic Fibrosis in Patients With Chronic Obstructive Pulmonary Disease. <i>Clinical Pulmonary Medicine</i> , 2013 , 20, 113-116	0.3
20	Diabetic myonecrosis in a cystic fibrosis patient. <i>Respiratory Care</i> , 2013 , 58, e123-5	2.1
19	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2011 , 91, 255-6	2.7
18	A toddler with stridor. Clinical Pediatrics, 2009, 48, 878-81	1.2
17	Sleep-associated movement disorders and heart failure. <i>Heart Failure Reviews</i> , 2009 , 14, 165-70	5
16	A 47-year-old woman with progressive dyspnea and hypoxemia after lung transplantation. <i>Chest</i> , 2011 , 139, 1532-1535	5-3
15	Complete respiratory support with AVCO2R and CPAP-mimic ventilation for total gas exchange in sheep. <i>ASAIO Journal</i> , 2012 , 58, 155-9	3.6
14	Auto-inflammation and auto-immunity pathways are associated with emergence of BOS in pediatric lung transplantation <i>Pediatric Transplantation</i> , 2022 , e14247	1.8
13	Elevated high-sensitivity C-reactive protein in preterm infants with pulmonary colonization with Ureaplasma. <i>Journal of Thoracic Disease</i> , 2013 , 5, 223-7	2.6

12	Sweat metabolomics before and after intravenous antibiotics for pulmonary exacerbation in people with cystic fibrosis. <i>Respiratory Medicine</i> , 2021 , 191, 106687	4.6
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10	Children with refractory ARDS. <i>Pediatric Pulmonology</i> , 2017 , 52, 1249	3.5
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