

James E Loyd

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176
papers

23,854
citations

69
h-index

154
g-index

184
ext. papers

27,917
ext. citations

9.5
avg, IF

6.21
L-index

#	Paper	IF	Citations
176	An official American Thoracic Society/European Respiratory Society statement: Update of the international multidisciplinary classification of the idiopathic interstitial pneumonias. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 733-48	10.2	2176
175	Heterozygous germline mutations in BMPR2, encoding a TGF-beta receptor, cause familial primary pulmonary hypertension. <i>Nature Genetics</i> , 2000 , 26, 81-4	36.3	1167
174	Telomerase mutations in families with idiopathic pulmonary fibrosis. <i>New England Journal of Medicine</i> , 2007 , 356, 1317-26	59.2	957
173	An imbalance between the excretion of thromboxane and prostacyclin metabolites in pulmonary hypertension. <i>New England Journal of Medicine</i> , 1992 , 327, 70-5	59.2	937
172	Clinical practice guidelines for the management of patients with histoplasmosis: 2007 update by the Infectious Diseases Society of America. <i>Clinical Infectious Diseases</i> , 2007 , 45, 807-25	11.6	889
171	Diagnosis and assessment of pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , 2009 , 54, S55-S66	15.1	828
170	Acute exacerbations of idiopathic pulmonary fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 636-43	10.2	823
169	A common MUC5B promoter polymorphism and pulmonary fibrosis. <i>New England Journal of Medicine</i> , 2011 , 364, 1503-12	59.2	718
168	Continuous intravenous epoprostenol for pulmonary hypertension due to the scleroderma spectrum of disease. A randomized, controlled trial. <i>Annals of Internal Medicine</i> , 2000 , 132, 425-34	8	710
167	Screening, early detection, and diagnosis of pulmonary arterial hypertension: ACCP evidence-based clinical practice guidelines. <i>Chest</i> , 2004 , 126, 14S-34S	5.3	641
166	Clinical and molecular genetic features of pulmonary hypertension in patients with hereditary hemorrhagic telangiectasia. <i>New England Journal of Medicine</i> , 2001 , 345, 325-34	59.2	579
165	Short telomeres are a risk factor for idiopathic pulmonary fibrosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 13051-6	11.5	527
164	Heterozygosity for a surfactant protein C gene mutation associated with usual interstitial pneumonitis and cellular nonspecific interstitial pneumonitis in one kindred. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 165, 1322-8	10.2	512
163	Genome-wide association study identifies multiple susceptibility loci for pulmonary fibrosis. <i>Nature Genetics</i> , 2013 , 45, 613-20	36.3	467
162	BMPR2 haploinsufficiency as the inherited molecular mechanism for primary pulmonary hypertension. <i>American Journal of Human Genetics</i> , 2001 , 68, 92-102	11	447
161	Primary pulmonary hypertension. <i>Lancet, The</i> , 2003 , 361, 1533-44	40	428
160	Pulmonary vein stenosis after catheter ablation of atrial fibrillation. <i>Circulation</i> , 1998 , 98, 1769-75	16.7	374

159	Endoplasmic reticulum stress in alveolar epithelial cells is prominent in IPF: association with altered surfactant protein processing and herpesvirus infection. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008 , 294, L1119-26	5.8	314
158	A novel channelopathy in pulmonary arterial hypertension. <i>New England Journal of Medicine</i> , 2013 , 369, 351-361	59.2	311
157	Clinical and pathologic features of familial interstitial pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 1146-52	10.2	310
156	Mutation in the gene for bone morphogenetic protein receptor II as a cause of primary pulmonary hypertension in a large kindred. <i>New England Journal of Medicine</i> , 2001 , 345, 319-24	59.2	294
155	Genetics and genomics of pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , 2009 , 54, S32-S42	15.1	292
154	Association between the MUC5B promoter polymorphism and survival in patients with idiopathic pulmonary fibrosis. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 2232-9	27.4	286
153	Whole exome sequencing to identify a novel gene (caveolin-1) associated with human pulmonary arterial hypertension. <i>Circulation: Cardiovascular Genetics</i> , 2012 , 5, 336-43		268
152	MUC5B promoter polymorphism and interstitial lung abnormalities. <i>New England Journal of Medicine</i> , 2013 , 368, 2192-200	59.2	265
151	Herpesvirus DNA is consistently detected in lungs of patients with idiopathic pulmonary fibrosis. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 2633-40	9.7	236
150	Gene expression patterns in the lungs of patients with primary pulmonary hypertension: a gene microarray analysis. <i>Circulation Research</i> , 2001 , 88, 555-62	15.7	234
149	Genetics and genomics of pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , 2013 , 62, D13-21	15.1	228
148	Localization of the gene for familial primary pulmonary hypertension to chromosome 2q31-32. <i>Nature Genetics</i> , 1997 , 15, 277-80	36.3	218
147	Obstructive sleep apnea is common in idiopathic pulmonary fibrosis. <i>Chest</i> , 2009 , 136, 772-778	5.3	217
146	Outcome in 91 consecutive patients with pulmonary arterial hypertension receiving epoprostenol. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 167, 580-6	10.2	193
145	Histoplasmosis in normal hosts. <i>Medicine (United States)</i> , 1981 , 60, 231-66	1.8	192
144	Genetic basis of pulmonary arterial hypertension: current understanding and future directions. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 33S-39S	15.1	191
143	Single-cell RNA sequencing reveals profibrotic roles of distinct epithelial and mesenchymal lineages in pulmonary fibrosis. <i>Science Advances</i> , 2020 , 6, eaba1972	14.3	190
142	Genetics and genomics of pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	179

141	Ventricular geometry, strain, and rotational mechanics in pulmonary hypertension. <i>Circulation</i> , 2010 , 121, 259-66	16.7	174
140	High frequency of BMPR2 exonic deletions/duplications in familial pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 174, 590-8	10.2	171
139	Mediastinal fibrosis complicating histoplasmosis. <i>Medicine (United States)</i> , 1988 , 67, 295-310	1.8	165
138	Future directions in idiopathic pulmonary fibrosis research. An NHLBI workshop report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 214-22	10.2	159
137	A functional single-nucleotide polymorphism in the TRPC6 gene promoter associated with idiopathic pulmonary arterial hypertension. <i>Circulation</i> , 2009 , 119, 2313-22	16.7	146
136	Characterization of fibroblast-specific protein 1 in pulmonary fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 171, 899-907	10.2	143
135	Pulmonary Arterial Hypertension: A Current Perspective on Established and Emerging Molecular Genetic Defects. <i>Human Mutation</i> , 2015 , 36, 1113-27	4.7	142
134	A potential therapeutic role for angiotensin-converting enzyme 2 in human pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	132
133	Rare variants in RTEL1 are associated with familial interstitial pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 646-55	10.2	131
132	Longitudinal analysis casts doubt on the presence of genetic anticipation in heritable pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 186, 892-6	10.2	128
131	The genetics of pulmonary arterial hypertension. <i>Circulation Research</i> , 2014 , 115, 189-202	15.7	116
130	Pulmonary veno-occlusive disease caused by an inherited mutation in bone morphogenetic protein receptor II. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 167, 889-94	10.2	113
129	Extensive phenotyping of individuals at risk for familial interstitial pneumonia reveals clues to the pathogenesis of interstitial lung disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 417-26	10.2	109
128	Bronchoscopic cryobiopsy for the diagnosis of diffuse parenchymal lung disease. <i>PLoS ONE</i> , 2013 , 8, e78674	3.7	104
127	The genetic basis of idiopathic pulmonary fibrosis. <i>European Respiratory Journal</i> , 2015 , 45, 1717-27	13.6	101
126	Hypoxia-inducible factors in human pulmonary arterial hypertension: a link to the intrinsic myeloid abnormalities. <i>Blood</i> , 2011 , 117, 3485-93	2.2	101
125	Pulmonary histoplasmosis syndromes: recognition, diagnosis, and management. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2004 , 25, 129-44	3.9	98
124	Familial pulmonary fibrosis is the strongest risk factor for idiopathic pulmonary fibrosis. <i>Respiratory Medicine</i> , 2011 , 105, 1902-7	4.6	97

123	A novel dyskerin (DKC1) mutation is associated with familial interstitial pneumonia. <i>Chest</i> , 2014 , 146, e1-e7	5.3	96
122	Gross BMPR2 gene rearrangements constitute a new cause for primary pulmonary hypertension. <i>Genetics in Medicine</i> , 2005 , 7, 169-74	8.1	95
121	Epoprostenol for treatment of pulmonary hypertension in patients with systemic lupus erythematosus. <i>Chest</i> , 2000 , 117, 14-8	5.3	91
120	Histoplasmosis: Up-to-Date Evidence-Based Approach to Diagnosis and Management. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2015 , 36, 729-45	3.9	90
119	Heterogeneity of pathologic lesions in familial primary pulmonary hypertension. <i>The American Review of Respiratory Disease</i> , 1988 , 138, 952-7		90
118	Penetrance of pulmonary arterial hypertension is modulated by the expression of normal BMPR2 allele. <i>Human Mutation</i> , 2009 , 30, 649-54	4.7	88
117	Genome-wide association analysis identifies a susceptibility locus for pulmonary arterial hypertension. <i>Nature Genetics</i> , 2013 , 45, 518-21	36.3	82
116	BMPR2 expression is suppressed by signaling through the estrogen receptor. <i>Biology of Sex Differences</i> , 2012 , 3, 6	9.3	80
115	Ancestral mutation in telomerase causes defects in repeat addition processivity and manifests as familial pulmonary fibrosis. <i>PLoS Genetics</i> , 2011 , 7, e1001352	6	78
114	Truncating and missense BMPR2 mutations differentially affect the severity of heritable pulmonary arterial hypertension. <i>Respiratory Research</i> , 2009 , 10, 87	7.3	78
113	Time for a change: is idiopathic pulmonary fibrosis still idiopathic and only fibrotic?. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 154-160	35.1	76
112	Serotonin transporter polymorphisms in familial and idiopathic pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 173, 798-802	10.2	76
111	Percutaneous pulmonary artery and vein stenting: a novel treatment for mediastinal fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 164, 657-60	10.2	70
110	Identification of early interstitial lung disease in an individual with genetic variations in ABCA3 and SFTPC. <i>Chest</i> , 2010 , 137, 969-73	5.3	69
109	Narrative review: the enigma of pulmonary arterial hypertension: new insights from genetic studies. <i>Annals of Internal Medicine</i> , 2008 , 148, 278-83	8	69
108	Serum endostatin is a genetically determined predictor of survival in pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 208-18	10.2	68
107	Estrogen Metabolite 16 β -Hydroxyestrone Exacerbates Bone Morphogenetic Protein Receptor Type II-Associated Pulmonary Arterial Hypertension Through MicroRNA-29-Mediated Modulation of Cellular Metabolism. <i>Circulation</i> , 2016 , 133, 82-97	16.7	66
106	ABCG2pos lung mesenchymal stem cells are a novel pericyte subpopulation that contributes to fibrotic remodeling. <i>American Journal of Physiology - Cell Physiology</i> , 2014 , 307, C684-98	5.4	66

105	Synergistic heterozygosity for TGFbeta1 SNPs and BMPR2 mutations modulates the age at diagnosis and penetrance of familial pulmonary arterial hypertension. <i>Genetics in Medicine</i> , 2008 , 10, 359-65	8.1	63
104	A survey of diagnostic practices and the use of epoprostenol in patients with primary pulmonary hypertension. <i>Chest</i> , 1998 , 114, 1269-75	5.3	63
103	Pulmonary vascular disease in mice xenografted with human BM progenitors from patients with pulmonary arterial hypertension. <i>Blood</i> , 2012 , 120, 1218-27	2.2	61
102	The genetic approach in pulmonary fibrosis: can it provide clues to this complex disease?. <i>Proceedings of the American Thoracic Society</i> , 2006 , 3, 345-9		58
101	Pulmonary fibrosis in families. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2003 , 29, S47-50		58
100	Bone Marrow-derived Cells Contribute to the Pathogenesis of Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 898-909	10.2	55
99	Genome-wide imputation study identifies novel HLA locus for pulmonary fibrosis and potential role for auto-immunity in fibrotic idiopathic interstitial pneumonia. <i>BMC Genetics</i> , 2016 , 17, 74	2.6	54
98	Resequencing Study Confirms That Host Defense and Cell Senescence Gene Variants Contribute to the Risk of Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 199-208	10.2	53
97	Critical Genomic Networks and Vasoreactive Variants in Idiopathic Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 464-75	10.2	52
96	Percutaneous vascular stent implantation as treatment for central vascular obstruction due to fibrosing mediastinitis. <i>Circulation</i> , 2011 , 123, 1391-9	16.7	51
95	Pulmonary histoplasmosis. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2008 , 29, 151-65	3.9	48
94	Physiologic and molecular consequences of endothelial Bmpr2 mutation. <i>Respiratory Research</i> , 2011 , 12, 84	7.3	47
93	Tenascin-C is induced by mutated BMP type II receptors in familial forms of pulmonary arterial hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006 , 291, L694-702	5.8	47
92	Desmoplakin Variants Are Associated with Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 1151-60	10.2	46
91	Genetic Evaluation and Testing of Patients and Families with Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1423-1428	10.2	46
90	Identification of a common Wnt-associated genetic signature across multiple cell types in pulmonary arterial hypertension. <i>American Journal of Physiology - Cell Physiology</i> , 2014 , 307, C415-30	5.4	46
89	Role of BMPR2 alternative splicing in heritable pulmonary arterial hypertension penetrance. <i>Circulation</i> , 2012 , 126, 1907-16	16.7	46
88	Genetics in pulmonary fibrosis--familial cases provide clues to the pathogenesis of idiopathic pulmonary fibrosis. <i>American Journal of the Medical Sciences</i> , 2011 , 341, 439-43	2.2	45

87	High-resolution CT scan findings in familial interstitial pneumonia do not conform to those of idiopathic interstitial pneumonia. <i>Chest</i> , 2012 , 142, 1577-1583	5.3	45
86	The genetics of pulmonary arterial hypertension in the post-BMPR2 era. <i>Pulmonary Circulation</i> , 2011 , 1, 305-19	2.7	44
85	Successful management of an ABO-mismatched lung allograft using antigen-specific immunoadsorption, complement inhibition, and immunomodulatory therapy. <i>Transplantation</i> , 2002 , 74, 79-84	1.8	44
84	Mast cell number, phenotype, and function in human pulmonary arterial hypertension. <i>Pulmonary Circulation</i> , 2012 , 2, 220-8	2.7	43
83	Oestrogen inhibition reverses pulmonary arterial hypertension and associated metabolic defects. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	41
82	Genetics and mediators in pulmonary arterial hypertension. <i>Clinics in Chest Medicine</i> , 2007 , 28, 43-57, vii-viii	5.3	41
81	Interaction between bone morphogenetic protein receptor type 2 and estrogenic compounds in pulmonary arterial hypertension. <i>Pulmonary Circulation</i> , 2013 , 3, 564-77	2.7	40
80	Decreased dyskerin levels as a mechanism of telomere shortening in X-linked dyskeratosis congenita. <i>Journal of Medical Genetics</i> , 2011 , 48, 327-33	5.8	40
79	Current diagnosis and management of idiopathic pulmonary fibrosis: a survey of academic physicians. <i>Respiratory Medicine</i> , 2007 , 101, 2011-6	4.6	37
78	Mediastinal fibrosis is associated with human leukocyte antigen-A2. <i>Chest</i> , 2000 , 117, 482-5	5.3	35
77	Genetics of pulmonary arterial hypertension. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2009 , 30, 386-98	3.9	34
76	Loss-of-function thrombospondin-1 mutations in familial pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012 , 302, L541-54	5.8	33
75	Current Status and Future Opportunities in Lung Precision Medicine Research with a Focus on Biomarkers. An American Thoracic Society/National Heart, Lung, and Blood Institute Research Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, e116-e136	10.2	30
74	Respiratory bronchiolitis associated with severe dyspnea, exertional hypoxemia, and clubbing. <i>Chest</i> , 2000 , 117, 282-5	5.3	29
73	Disruption of lineage specification in adult pulmonary mesenchymal progenitor cells promotes microvascular dysfunction. <i>Journal of Clinical Investigation</i> , 2017 , 127, 2262-2276	15.9	29
72	Translational Advances in the Field of Pulmonary Hypertension Molecular Medicine of Pulmonary Arterial Hypertension. From Population Genetics to Precision Medicine and Gene Editing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 23-31	10.2	27
71	Shorter survival in familial versus idiopathic pulmonary arterial hypertension is associated with hemodynamic markers of impaired right ventricular function. <i>Pulmonary Circulation</i> , 2013 , 3, 589-98	2.7	27
70	Idiopathic pulmonary fibrosis: a disorder of lung regeneration?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 178, 663-5	10.2	27

69	A modified bronchial anastomosis technique for lung transplantation. <i>Annals of Thoracic Surgery</i> , 2003 , 75, 1697-704	2.7	27
68	FHIT, a Novel Modifier Gene in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 83-98	10.2	26
67	Altered prostanoid production by fibroblasts cultured from the lungs of human subjects with idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , 2002 , 3, 17	7.3	26
66	Long-term follow-up after conversion from intravenous epoprostenol to oral therapy with bosentan or sildenafil in 13 patients with pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2007 , 26, 363-9	5.8	25
65	Development and Progression of Radiologic Abnormalities in Individuals at Risk for Familial Interstitial Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 1230-1239	10.2	24
64	Idiopathic and heritable PAH perturb common molecular pathways, correlated with increased MSX1 expression. <i>Pulmonary Circulation</i> , 2011 , 1, 389-98	2.7	24
63	Prostanoids but not oral therapies improve right ventricular function in pulmonary arterial hypertension. <i>JACC: Heart Failure</i> , 2013 , 1, 300-307	7.9	23
62	Rescuing the BMPR2 signaling axis in pulmonary arterial hypertension. <i>Drug Discovery Today</i> , 2014 , 19, 1241-5	8.8	22
61	Intratracheal bleomycin causes airway remodeling and airflow obstruction in mice. <i>Experimental Lung Research</i> , 2012 , 38, 135-46	2.3	22
60	The presence of genetic anticipation suggests that the molecular basis of familial primary pulmonary hypertension may be trinucleotide repeat expansion. <i>Chest</i> , 1997 , 111, 82S-83S	5.3	21
59	Prevention of cytomegalovirus infection and disease after lung transplantation: results using a unique regimen employing delayed ganciclovir. <i>Chest</i> , 2002 , 121, 407-14	5.3	21
58	A disease-associated frameshift mutation in caveolin-1 disrupts caveolae formation and function through introduction of a de novo ER retention signal. <i>Molecular Biology of the Cell</i> , 2017 , 28, 3095-3111	3.5	20
57	Computed tomography and the idiopathic form of proliferative fibrosing mediastinitis. <i>Journal of Thoracic Imaging</i> , 2007 , 22, 235-40	5.6	20
56	Heritable forms of pulmonary arterial hypertension. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2013 , 34, 568-80	3.9	19
55	Long-term outcomes of cytomegalovirus infection and disease after lung or heart-lung transplantation with a delayed ganciclovir regimen. <i>Clinical Transplantation</i> , 2009 , 23, 476-83	3.8	19
54	Proteomics of transformed lymphocytes from a family with familial pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 177, 99-107	10.2	19
53	Genetics of primary pulmonary hypertension. <i>Clinics in Chest Medicine</i> , 2001 , 22, 477-91, ix	5.3	19
52	Iatrogenic paradoxical air embolism in pulmonary hypertension. <i>Chest</i> , 2001 , 119, 1602-5	5.3	19

51	Genetics and immunogenetic aspects of primary pulmonary hypertension. <i>Chest</i> , 1998 , 114, 231S-236S	5.3	18
50	Rare Genetic Variants in PARN Are Associated with Pulmonary Fibrosis in Families. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 1481-1484	10.2	17
49	variant is associated with visually and quantitatively detected preclinical pulmonary fibrosis. <i>Thorax</i> , 2019 , 74, 1131-1139	7.3	17
48	Single-cell RNA-sequencing reveals profibrotic roles of distinct epithelial and mesenchymal lineages in pulmonary fibrosis		17
47	Shared gene expression patterns in mesenchymal progenitors derived from lung and epidermis in pulmonary arterial hypertension: identifying key pathways in pulmonary vascular disease. <i>Pulmonary Circulation</i> , 2016 , 6, 483-497	2.7	16
46	Pulmonary arterial hypertension: insights from genetic studies. <i>Proceedings of the American Thoracic Society</i> , 2011 , 8, 154-7		16
45	Aberrant caveolin-1-mediated Smad signaling and proliferation identified by analysis of adenine 474 deletion mutation (c.474delA) in patient fibroblasts: a new perspective on the mechanism of pulmonary hypertension. <i>Molecular Biology of the Cell</i> , 2017 , 28, 1177-1185	3.5	16
44	Connectivity map analysis of nonsense-mediated decay-positive BMPR2-related hereditary pulmonary arterial hypertension provides insights into disease penetrance. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012 , 47, 20-7	5.7	15
43	Lung allocation in the United States, 1995-1997: an analysis of equity and utility. <i>Journal of Heart and Lung Transplantation</i> , 2000 , 19, 846-51	5.8	15
42	An evidence-based knowledgebase of pulmonary arterial hypertension to identify genes and pathways relevant to pathogenesis. <i>Molecular BioSystems</i> , 2014 , 10, 732-40		14
41	Functional prostacyclin synthase promoter polymorphisms. Impact in pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 1110-20	10.2	14
40	Active CMV infection before lung transplantation: risk factors and clinical implications. <i>Journal of Heart and Lung Transplantation</i> , 2000 , 19, 744-50	5.8	14
39	Idiopathic pulmonary fibrosis can be an autosomal dominant trait in some families. <i>Chest</i> , 2001 , 120, 56S	5.3	13
38	Valsalva Maneuver in Pulmonary Arterial Hypertension: Susceptibility to Syncope and Autonomic Dysfunction. <i>Chest</i> , 2016 , 149, 1252-60	5.3	12
37	Prostacyclin synthase promoter regulation and familial pulmonary arterial hypertension. <i>Chest</i> , 2005 , 128, 612S	5.3	12
36	Genetics and pulmonary hypertension. <i>Chest</i> , 2002 , 122, 284S-286S	5.3	12
35	Fibrosing mediastinitis complicating prior histoplasmosis is associated with human leukocyte antigen DQB1*04:02 - a case control study. <i>BMC Infectious Diseases</i> , 2015 , 15, 206	4	11
34	Pulmonary arterial hypertension: SpecialistsRknowledge, practices, and attitudes of genetic counseling and genetic testing in the USA. <i>Pulmonary Circulation</i> , 2017 , 7, 372-383	2.7	10

33	Estimation and visualization of regional and global pulmonary perfusion with 3D magnetic resonance angiography. <i>Journal of Magnetic Resonance Imaging</i> , 2001 , 14, 734-40	5.6	9
32	Enhanced caveolin-1 expression in smooth muscle cells: Possible prelude to neointima formation. <i>World Journal of Cardiology</i> , 2015 , 7, 671-84	2.1	8
31	Genetics of Pulmonary Arterial Hypertension. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017 , 38, 585-595	3.9	7
30	Toward Precision Medicine in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 1272-4	10.2	7
29	A case series and review of histoplasmosis infection in the neck. <i>JAMA Otolaryngology</i> , 2010 , 136, 916-9		7
28	Aberrant signal transduction in pulmonary hypertension. <i>Chest</i> , 2005 , 128, 564S-565S	5.3	7
27	Parker B. Francis Lecture. Genetics and gene expression in pulmonary hypertension. <i>Chest</i> , 2002 , 121, 46S-50S	5.3	7
26	Quantitative 3D VUSE pulmonary MRA. <i>Magnetic Resonance Imaging</i> , 1999 , 17, 363-70	3.3	7
25	How I Treat Histoplasmosis. <i>Current Fungal Infection Reports</i> , 2013 , 7, 36-43	1.4	6
24	Will the genes responsible for familial pulmonary fibrosis provide clues to the pathogenesis of IPF?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 182, 1342-3	10.2	6
23	Programmatic change: lung disease research in the era of induced pluripotency. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011 , 301, L830-5	5.8	6
22	Adverse effects of BMPR2 suppression in macrophages in animal models of pulmonary hypertension. <i>Pulmonary Circulation</i> , 2019 , 2045894019856483	2.7	6
21	Further Progress in Understanding Fibrosing Mediastinitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 767-8	10.2	5
20	Histoplasmosis of uncommon size. <i>Chest</i> , 2013 , 143, 1795-1798	5.3	5
19	CD4CTLs in Fibrosing Mediastinitis Linked to. <i>Journal of Immunology</i> , 2021 , 206, 524-530	5.3	5
18	A Phenome-Wide Association Study Identifies a Novel Asthma Risk Locus Near TERC. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 98-100	10.2	4
17	Pulmonary artery stenosis and fibrous mediastinitis. <i>Chest</i> , 2001 , 120, 1750-1	5.3	4
16	External-beam radiotherapy for massive hemoptysis complicating mediastinal fibrosis. <i>Southern Medical Journal</i> , 2008 , 101, 1056-8	0.6	4

15	Copy-number variation in BMP2 is not associated with the pathogenesis of pulmonary arterial hypertension. <i>BMC Medical Genetics</i> , 2009 , 10, 58	2.1	3
14	Letter by Mosley Regarding Article, "Iron Homeostasis and Pulmonary Hypertension: Iron Deficiency Leads to Pulmonary Vascular Remodeling in the Rat". <i>Circulation Research</i> , 2015 , 117, e56-7	15.7	2
13	Genome-Wide Association Study of 58 Individuals with Fibrosing Mediastinitis Reveals Possible Underlying Genetic Susceptibility. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1219-1220	10.2	2
12	Sex hormone exposure and reproductive factors in pulmonary arterial hypertension: a case-control study. <i>Pulmonary Circulation</i> , 2020 , 10, 2045894020908786	2.7	1
11	Interstitial and Restrictive Pulmonary Disorders 2013 , 1-22		1
10	Potential Interventions Against BMP2-Related Pulmonary Hypertension. <i>Advances in Pulmonary Hypertension</i> , 2012 , 11, 25-32	0.5	1
9	Reply: The Genetic Diagnosis of Interstitial Lung Disease: A Need for an International Consensus. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 1539-1540	10.2	1
8	Expression of a Human Caveolin-1 Mutation in Mice Drives Inflammatory and Metabolic Defect-Associated Pulmonary Arterial Hypertension. <i>Frontiers in Medicine</i> , 2020 , 7, 540	4.9	1
7	A Phase I Randomized, Controlled, Clinical Trial of Valganciclovir in Idiopathic Pulmonary Fibrosis. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1291-1297	4.7	1
6	Heritable and Idiopathic Forms of Pulmonary Arterial Hypertension 2020 , 439-462		0
5	Case series of pediatric mediastinal granuloma related to histoplasmosis. <i>Pediatric Pulmonology</i> , 2021 , 56, 2958-2965	3.5	0
4	Letter to Editor. <i>IJC Heart and Vasculature</i> , 2016 , 13, 1-2	2.4	
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