# James E Loyd

List of Publications by Year
in descending order

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|---|---|---|---|
| 178 papers | 30,626 citations | 8749 75 h-index | 4545 171 g-index |
| 184 all docs | 184 docs citations | 184 times ranked | 19387 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | An Official American Thoracic Society/European Respiratory Society Statement: Update of the International Multidisciplinary Classification of the Idiopathic Interstitial Pneumonias. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 733-748. | 2.5 | 3,134 |
| 2 | Heterozygous germline mutations in BMPR2, encoding a TGF-Î² receptor, cause familial primary pulmonary hypertension. Nature Genetics, 2000, 26, 81-84. | 9.4 | 1,388 |
| 3 | Telomerase Mutations in Families with Idiopathic Pulmonary Fibrosis. New England Journal of Medicine, 2007, 356, 1317-1326. | 13.9 | 1,175 |
| 4 | Clinical Practice Guidelines for the Management of Patients with Histoplasmosis: 2007 Update by the Infectious Diseases Society of America. Clinical Infectious Diseases, 2007, 45, 807-825. | 2.9 | 1,148 |
| 5 | An Imbalance between the Excretion of Thromboxane and Prostacyclin Metabolites in Pulmonary Hypertension. New England Journal of Medicine, 1992, 327, 70-75. | 13.9 | 1,083 |
| 6 | Acute Exacerbations of Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 636-643. | 2.5 | 996 |
| 7 | A CommonMUC5BPromoter Polymorphism and Pulmonary Fibrosis. New England Journal of Medicine, 2011, 364, 1503-1512. | 13.9 | 986 |
| 8 | Diagnosis and Assessment of Pulmonary Arterial Hypertension. Journal of the American College of Cardiology, 2009, 54, S55-S66. | 1.2 | 984 |
| 9 | Continuous Intravenous Epoprostenol for Pulmonary Hypertension Due to the Scleroderma Spectrum of Disease. Annals of Internal Medicine, 2000, 132, 425. | 2.0 | 905 |
| 10 | Screening, Early Detection, and Diagnosis of Pulmonary Arterial Hypertension. Chest, 2004, 126, 14S-34S. | 0.4 | 799 |
| 11 | Clinical and Molecular Genetic Features of Pulmonary Hypertension in Patients with Hereditary Hemorrhagic Telangiectasia. New England Journal of Medicine, 2001, 345, 325-334. | 13.9 | 676 |
| 12 | Genome-wide association study identifies multiple susceptibility loci for pulmonary fibrosis. Nature Genetics, 2013, 45, 613-620. | 9.4 | 667 |
| 13 | Short telomeres are a risk factor for idiopathic pulmonary fibrosis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13051-13056. | 3.3 | 665 |
| 14 | Heterozygosity for a Surfactant Protein C Gene Mutation Associated with Usual Interstitial Pneumonitis and Cellular Nonspecific Interstitial Pneumonitis in One Kindred. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 1322-1328. | 2.5 | 597 |
| 15 | Single-cell RNA sequencing reveals profibrotic roles of distinct epithelial and mesenchymal lineages in pulmonary fibrosis. Science Advances, 2020, 6, eaba1972. | 4.7 | 571 |
| 16 | BMPR2 Haploinsufficiency as the Inherited Molecular Mechanism for Primary Pulmonary Hypertension. American Journal of Human Genetics, 2001, 68, 92-102. | 2.6 | 521 |
| 17 | Primary pulmonary hypertension. Lancet, The, 2003, 361, 1533-1544. | 6.3 | 496 |
| 18 | Pulmonary Vein Stenosis After Catheter Ablation of Atrial Fibrillation. Circulation, 1998, 98, 1769-1775. | 1.6 | 437 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A Novel Channelopathy in Pulmonary Arterial Hypertension. New England Journal of Medicine, 2013, 369, 351-361. | 13.9 | 412 |
| 20 | Association Between the MUC5B Promoter Polymorphism and Survival in Patients With Idiopathic Pulmonary Fibrosis. JAMA - Journal of the American Medical Association, 2013, 309, 2232. | 3.8 | 395 |
| 21 | Clinical and Pathologic Features of Familial Interstitial Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 1146-1152. | 2.5 | 381 |
| 22 | Endoplasmic reticulum stress in alveolar epithelial cells is prominent in IPF: association with altered surfactant protein processing and herpesvirus infection. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L1119-L1126. | 1.3 | 377 |
| 23 | Genetics and Genomics of Pulmonary Arterial Hypertension. Journal of the American College of Cardiology, 2013, 62, D13-D21. | 1.2 | 367 |
| 24 | MUC5B Promoter Polymorphism and Interstitial Lung Abnormalities. New England Journal of Medicine, 2013, 368, 2192-2200. | 13.9 | 358 |
| 25 | Mutation in the Gene for Bone Morphogenetic Protein Receptor II as a Cause of Primary Pulmonary Hypertension in a Large Kindred. New England Journal of Medicine, 2001, 345, 319-324. | 13.9 | 351 |
| 26 | Genetics and Genomics of Pulmonary Arterial Hypertension. Journal of the American College of Cardiology, 2009, 54, S32-S42. | 1.2 | 342 |
| 27 | Whole Exome Sequencing to Identify a Novel Gene (Caveolin-1) Associated With Human Pulmonary Arterial Hypertension. Circulation: Cardiovascular Genetics, 2012, 5, 336-343. | 5.1 | 333 |
| 28 | Genetics and genomics of pulmonary arterial hypertension. European Respiratory Journal, 2019, 53, 1801899. | 3.1 | 306 |
| 29 | Obstructive Sleep Apnea Is Common in Idiopathic Pulmonary Fibrosis. Chest, 2009, 136, 772-778. | 0.4 | 281 |
| 30 | Herpesvirus DNA Is Consistently Detected in Lungs of Patients with Idiopathic Pulmonary Fibrosis. Journal of Clinical Microbiology, 2003, 41, 2633-2640. | 1.8 | 276 |
| 31 | Histoplasmosis in Normal Hosts. Medicine (United States), 1981, 60, 231-266. | 0.4 | 265 |
| 32 | Localization of the gene for familial primary pulmonary hypertension to chromosome 2q31â€“32. Nature Genetics, 1997, 15, 277-280. | 9.4 | 260 |
| 33 | Gene Expression Patterns in the Lungs of Patients With Primary Pulmonary Hypertension. Circulation Research, 2001, 88, 555-562. | 2.0 | 256 |
| 34 | Outcome in 91 Consecutive Patients with Pulmonary Arterial Hypertension Receiving Epoprostenol. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 580-586. | 2.5 | 229 |
| 35 | Genetic basis of pulmonary arterial hypertension. Journal of the American College of Cardiology, 2004, 43, S33-S39. | 1.2 | 227 |
| 36 | Ventricular Geometry, Strain, and Rotational Mechanics in Pulmonary Hypertension. Circulation, 2010, 121, 259-266. | 1.6 | 216 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Mediastinal Fibrosis Complicating Histoplasmosis. Medicine (United States), 1988, 67, 295-310. | 0.4 | 203 |
| 38 | Future Directions in Idiopathic Pulmonary Fibrosis Research. An NHLBI Workshop Report. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 214-222. | 2.5 | 199 |
| 39 | High Frequency ofBMPR2Exonic Deletions/Duplications in Familial Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 590-598. | 2.5 | 192 |
| 40 | Pulmonary Arterial Hypertension: A Current Perspective on Established and Emerging Molecular Genetic Defects. Human Mutation, 2015, 36, 1113-1127. | 1.1 | 185 |
| 41 | A potential therapeutic role for angiotensin-converting enzyme 2 in human pulmonary arterial hypertension. European Respiratory Journal, 2018, 51, 1702638. | 3.1 | 183 |
| 42 | Longitudinal Analysis Casts Doubt on the Presence of Genetic Anticipation in Heritable Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 892-896. | 2.5 | 178 |
| 43 | A Functional Single-Nucleotide Polymorphism in theTRPC6Gene Promoter Associated With Idiopathic Pulmonary Arterial Hypertension. Circulation, 2009, 119, 2313-2322. | 1.6 | 173 |
| 44 | Rare Variants in RTEL1 Are Associated with Familial Interstitial Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 646-655. | 2.5 | 170 |
| 45 | Characterization of Fibroblast-specific Protein 1 in Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 899-907. | 2.5 | 168 |
| 46 | The genetic basis of idiopathic pulmonary fibrosis. European Respiratory Journal, 2015, 45, 1717-1727. | 3.1 | 160 |
| 47 | The Genetics of Pulmonary Arterial Hypertension. Circulation Research, 2014, 115, 189-202. | 2.0 | 148 |
| 48 | Familial pulmonary fibrosis is the strongest risk factor for idiopathic pulmonary fibrosis. Respiratory Medicine, 2011, 105, 1902-1907. | 1.3 | 141 |
| 49 | Extensive Phenotyping of Individuals at Risk for Familial Interstitial Pneumonia Reveals Clues to the Pathogenesis of Interstitial Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 417-426. | 2.5 | 141 |
| 50 | Time for a change: is idiopathic pulmonary fibrosis still idiopathic and only fibrotic?. Lancet Respiratory Medicine,the, 2018, 6, 154-160. | 5.2 | 137 |
| 51 | Pulmonary Veno-occlusive Disease Caused by an Inherited Mutation in Bone Morphogenetic Protein Receptor II. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 889-894. | 2.5 | 135 |
| 52 | Pulmonary Histoplasmosis Syndromes: Recognition, Diagnosis, and Management. Seminars in Respiratory and Critical Care Medicine, 2004, 25, 129-144. | 0.8 | 128 |
| 53 | Bronchoscopic Cryobiopsy for the Diagnosis of Diffuse Parenchymal Lung Disease. PLoS ONE, 2013, 8, e78674. | 1.1 | 128 |
| 54 | A Novel Dyskerin ( DKC1 ) Mutation Is Associated With Familial Interstitial Pneumonia. Chest, 2014, 146, e1-e7. | 0.4 | 125 |

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|---|---|---|---|
| 55 | Hypoxia-inducible factors in human pulmonary arterial hypertension: a link to the intrinsic myeloid abnormalities. Blood, 2011, 117, 3485-3493. | 0.6 | 118 |
| 56 | Histoplasmosis: Up-to-Date Evidence-Based Approach to Diagnosis and Management. Seminars in Respiratory and Critical Care Medicine, 2015, 36, 729-745. | 0.8 | 115 |
| 57 | Epoprostenol for Treatment of Pulmonary Hypertension in Patients With Systemic Lupus Erythematosus. Chest, 2000, 117, 14-18. | 0.4 | 109 |
| 58 | Gross BMPR2 gene rearrangements constitute a new cause for primary pulmonary hypertension. Genetics in Medicine, 2005, 7, 169-174. | 1.1 | 107 |
| 59 | BMPR2 expression is suppressed by signaling through the estrogen receptor. Biology of Sex Differences, 2012, 3, 6. | 1.8 | 103 |
| 60 | Penetrance of pulmonary arterial hypertension is modulated by the expression of normalBMPR2allele. Human Mutation, 2009, 30, 649-654. | 1.1 | 102 |
| 61 | Ancestral Mutation in Telomerase Causes Defects in Repeat Addition Processivity and Manifests As Familial Pulmonary Fibrosis. PLoS Genetics, 2011, 7, e1001352. | 1.5 | 99 |
| 62 | Heterogeneity of Pathologic Lesions in Familial Primary Pulmonary Hypertension. The American Review of Respiratory Disease, 1988, 138, 952-957. | 2.9 | 96 |
| 63 | Genome-wide association analysis identifies a susceptibility locus for pulmonary arterial hypertension. Nature Genetics, 2013, 45, 518-521. | 9.4 | 93 |
| 64 | Serum Endostatin Is a Genetically Determined Predictor of Survival in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 208-218. | 2.5 | 92 |
| 65 | Truncating and missense BMPR2 mutations differentially affect the severity of heritable pulmonary arterial hypertension. Respiratory Research, 2009, 10, 87. | 1.4 | 91 |
| 66 | Resequencing Study Confirms That Host Defense and Cell Senescence Gene Variants Contribute to the Risk of Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 199-208. | 2.5 | 90 |
| 67 | Identification of Early Interstitial Lung Disease in an Individual With Genetic Variations in ABCA3 and SFTPC. Chest, 2010, 137, 969-973. | 0.4 | 88 |
| 68 | Percutaneous Pulmonary Artery and Vein Stenting. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 657-660. | 2.5 | 84 |
| 69 | Genome-wide imputation study identifies novel HLA locus for pulmonary fibrosis and potential role for auto-immunity in fibrotic idiopathic interstitial pneumonia. BMC Genetics, 2016, 17, 74. | 2.7 | 84 |
| 70 | Serotonin Transporter Polymorphisms in Familial and Idiopathic Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 798-802. | 2.5 | 83 |
| 71 | Narrative Review: The Enigma of Pulmonary Arterial Hypertension: New Insights from Genetic Studies. Annals of Internal Medicine, 2008, 148, 278. | 2.0 | 83 |
| 72 | Estrogen Metabolite 16Î±-Hydroxyestrone Exacerbates Bone Morphogenetic Protein Receptor Type Iiâ€“Associated Pulmonary Arterial Hypertension Through MicroRNA-29aâ€“Mediated Modulation of Cellular Metabolism. Circulation, 2016, 133, 82-97. | 1.6 | 83 |

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| 73 | A Survey of Diagnostic Practices and the Use of Epoprostenol In Patients With Primary Pulmonary Hypertension. Chest, 1998, 114, 1269-1275. | 0.4 | 79 |
| 74 | ABCG2<sup>pos</sup>lung mesenchymal stem cells are a novel pericyte subpopulation that contributes to fibrotic remodeling. American Journal of Physiology - Cell Physiology, 2014, 307, C684-C698. | 2.1 | 79 |
| 75 | Genetic Evaluation and Testing of Patients and Families with Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1423-1428. | 2.5 | 71 |
| 76 | Synergistic heterozygosity for TGFÎ21 SNPs and BMPR2 mutations modulates the age at diagnosis and penetrance of familial pulmonary arterial hypertension. Genetics in Medicine, 2008, 10, 359-365. | 1.1 | 69 |
| 77 | Critical Genomic Networks and Vasoreactive Variants in Idiopathic Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 464-475. | 2.5 | 69 |
| 78 | Pulmonary vascular disease in mice xenografted with human BM progenitors from patients with pulmonary arterial hypertension. Blood, 2012, 120, 1218-1227. | 0.6 | 68 |
| 79 | Desmoplakin Variants Are Associated with Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 1151-1160. | 2.5 | 68 |
| 80 | Development and Progression of Radiologic Abnormalities in Individuals at Risk for Familial Interstitial Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1230-1239. | 2.5 | 68 |
| 81 | The Genetic Approach in Pulmonary Fibrosis: Can It Provide Clues to This Complex Disease?. Proceedings of the American Thoracic Society, 2006, 3, 345-349. | 3.5 | 67 |
| 82 | Percutaneous Vascular Stent Implantation as Treatment for Central Vascular Obstruction Due to Fibrosing Mediastinitis. Circulation, 2011, 123, 1391-1399. | 1.6 | 67 |
| 83 | Role of BMPR2 Alternative Splicing in Heritable Pulmonary Arterial Hypertension Penetrance. Circulation, 2012, 126, 1907-1916. | 1.6 | 65 |
| 84 | Pulmonary fibrosis in families. American Journal of Respiratory Cell and Molecular Biology, 2003, 29, S47-50. | 1.4 | 65 |
| 85 | Identification of a common Wnt-associated genetic signature across multiple cell types in pulmonary arterial hypertension. American Journal of Physiology - Cell Physiology, 2014, 307, C415-C430. | 2.1 | 64 |
| 86 | High-Resolution CT Scan Findings in Familial Interstitial Pneumonia Do Not Conform to Those of Idiopathic Interstitial Pneumonia. Chest, 2012, 142, 1577-1583. | 0.4 | 63 |
| 87 | Pulmonary Histoplasmosis. Seminars in Respiratory and Critical Care Medicine, 2008, 29, 151-165. | 0.8 | 60 |
| 88 | Bone Marrowâ€"derived Cells Contribute to the Pathogenesis of Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 898-909. | 2.5 | 60 |
| 89 | Successful management of an ABO-mismatched lung allograft using antigen-specific immunoadsorption, complement inhibition, and immunomodulatory therapy1. Transplantation, 2002, 74, 79-84. | 0.5 | 56 |
| 90 | Decreased dyskerin levels as a mechanism of telomere shortening in X-linked dyskeratosis congenita. Journal of Medical Genetics, 2011, 48, 327-333. | 1.5 | 55 |

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|---|---|---|---|
| 91 | Mast Cell Number, Phenotype, and Function in Human Pulmonary Arterial Hypertension. Pulmonary Circulation, 2012, 2, 220-228. | 0.8 | 55 |
| 92 | Oestrogen inhibition reverses pulmonary arterial hypertension and associated metabolic defects. European Respiratory Journal, 2017, 50, 1602337. | 3.1 | 55 |
| 93 | Tenascin-C is induced by mutated BMP type II receptors in familial forms of pulmonary arterial hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 291, L694-L702. | 1.3 | 54 |
| 94 | Physiologic and molecular consequences of endothelial Bmpr2 mutation. Respiratory Research, 2011, 12, 84. | 1.4 | 54 |
| 95 | Genetics in Pulmonary Fibrosisâ€"Familial Cases Provide Clues to the Pathogenesis of Idiopathic Pulmonary Fibrosis. American Journal of the Medical Sciences, 2011, 341, 439-443. | 0.4 | 53 |
| 96 | The Genetics of Pulmonary Arterial Hypertension in the Postâ€BMPR2 Era. Pulmonary Circulation, 2011, 1, 305-319. | 0.8 | 52 |
| 97 | 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. American Journal of Respiratory and Critical Care Medicine, 2018, 198, e116-e136. | 2.5 | 49 |
| 98 | Genetics and Mediators in Pulmonary Arterial Hypertension. Clinics in Chest Medicine, 2007, 28, 43-57. | 0.8 | 48 |
| 99 | Interaction between Bone Morphogenetic Protein Receptor Type 2 and Estrogenic Compounds in Pulmonary Arterial Hypertension. Pulmonary Circulation, 2013, 3, 564-577. | 0.8 | 47 |
| 100 | Genetics of Pulmonary Arterial Hypertension. Seminars in Respiratory and Critical Care Medicine, 2009, 30, 386-398. | 0.8 | 43 |
| 101 | Loss-of-function thrombospondin-1 mutations in familial pulmonary hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 302, L541-L554. | 1.3 | 43 |
| 102 | MUC5B variant is associated with visually and quantitatively detected preclinical pulmonary fibrosis. Thorax, 2019, 74, 1131-1139. | 2.7 | 43 |
| 103 | Mediastinal Fibrosis Is Associated With Human Leukocyte Antigen-A2. Chest, 2000, 117, 482-485. | 0.4 | 39 |
| 104 | FHIT, a Novel Modifier Gene in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 83-98. | 2.5 | 39 |
| 105 | Current diagnosis and management of idiopathic pulmonary fibrosis: A survey of academic physicians. Respiratory Medicine, 2007, 101, 2011-2016. | 1.3 | 38 |
| 106 | A disease-associated frameshift mutation in caveolin-1 disrupts caveolae formation and function through introduction of a de novo ER retention signal. Molecular Biology of the Cell, 2017, 28, 3095-3111. | 0.9 | 37 |
| 107 | Respiratory Bronchiolitis Associated With Severe Dyspnea, Exertional Hypoxemia, and Clubbing. Chest, 2000, 117, 282-285. | 0.4 | 35 |
| 108 | A modified bronchial anastomosis technique for lung transplantation. Annals of Thoracic Surgery, 2003, 75, 1697-1704. | 0.7 | 35 |

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|---|---|---|---|
| 109 | Disruption of lineage specification in adult pulmonary mesenchymal progenitor cells promotes microvascular dysfunction. Journal of Clinical Investigation, 2017, 127, 2262-2276. | 3.9 | 35 |
| 110 | T<scp>ranslational</scp> A<scp>dvances</scp> <scp>in</scp> <scp>the</scp> F<scp>ield</scp> <scp>of</scp> P<scp>ulmonary</scp> H<scp>ypertension</scp> Molecular Medicine of Pulmonary Arterial Hypertension. From Population Genetics to Precision Medicine and Gene Editing. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 23-31. | 2.5 | 32 |
| 111 | Altered prostanoid production by fibroblasts cultured from the lungs of human subjects with idiopathic pulmonary fibrosis. Respiratory Research, 2002, 3, 17. | 1.4 | 31 |
| 112 | Prostanoids But Not Oral Therapies ImproveÂRight Ventricular Function in Pulmonary Arterial Hypertension. JACC: Heart Failure, 2013, 1, 300-307. | 1.9 | 31 |
| 113 | Rare Genetic Variants in PARN Are Associated with Pulmonary Fibrosis in Families. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1481-1484. | 2.5 | 31 |
| 114 | Shorter Survival in Familial versus Idiopathic Pulmonary Arterial Hypertension is Associated with Hemodynamic Markers of Impaired Right Ventricular Function. Pulmonary Circulation, 2013, 3, 589-598. | 0.8 | 30 |
| 115 | Aberrant caveolin-1â€“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. Molecular Biology of the Cell, 2017, 28, 1177-1185. | 0.9 | 30 |
| 116 | Long-term Follow-up After Conversion from Intravenous Epoprostenol to Oral Therapy With Bosentan or Sildenafil in 13 Patients With Pulmonary Arterial Hypertension. Journal of Heart and Lung Transplantation, 2007, 26, 363-369. | 0.3 | 29 |
| 117 | Intratracheal bleomycin causes airway remodeling and airflow obstruction in mice. Experimental Lung Research, 2012, 38, 135-146. | 0.5 | 28 |
| 118 | Idiopathic and Heritable PAH Perturb Common Molecular Pathways, Correlated with Increased MSX1 Expression. Pulmonary Circulation, 2011, 1, 389-398. | 0.8 | 27 |
| 119 | The Presence of Genetic Anticipation Suggests That the Molecular Basis of Familial Primary Pulmonary Hypertension May Be Trinucleotide Repeat Expansion. Chest, 1997, 111, 82S-83S. | 0.4 | 24 |
| 120 | Computed Tomography and the Idiopathic Form of Proliferative Fibrosing Mediastinitis. Journal of Thoracic Imaging, 2007, 22, 235-240. | 0.8 | 24 |
| 121 | Rescuing the BMPR2 signaling axis in pulmonary arterial hypertension. Drug Discovery Today, 2014, 19, 1241-1245. | 3.2 | 24 |
| 122 | GENETICS OF PRIMARY PULMONARY HYPERTENSION. Clinics in Chest Medicine, 2001, 22, 477-491. | 0.8 | 23 |
| 123 | Valsalva Maneuver in Pulmonary Arterial Hypertension. Chest, 2016, 149, 1252-1260. | 0.4 | 23 |
| 124 | Genetics and Immunogenetic Aspects of Primary Pulmonary Hypertension. Chest, 1998, 114, 231S-236S. | 0.4 | 21 |
| 125 | Iatrogenic Paradoxical Air Embolism in Pulmonary Hypertension. Chest, 2001, 119, 1602-1605. | 0.4 | 21 |
| 126 | Prevention of Cytomegalovirus Infection and Disease After Lung Transplantation. Chest, 2002, 121, 407-414. | 0.4 | 21 |

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|---|---|---|---|
| 127 | Proteomics of Transformed Lymphocytes from a Family with Familial Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 99-107. | 2.5 | 20 |
| 128 | Longâ€term outcomes of cytomegalovirus infection and disease after lung or heartâ€“lung transplantation with a delayed ganciclovir regimen. Clinical Transplantation, 2009, 23, 476-483. | 0.8 | 20 |
| 129 | Heritable Forms of Pulmonary Arterial Hypertension. Seminars in Respiratory and Critical Care Medicine, 2013, 34, 568-580. | 0.8 | 20 |
| 130 | Shared Gene Expression Patterns in Mesenchymal Progenitors Derived from Lung and Epidermis in Pulmonary Arterial Hypertension: Identifying Key Pathways in Pulmonary Vascular Disease. Pulmonary Circulation, 2016, 6, 483-497. | 0.8 | 19 |
| 131 | Pulmonary Arterial Hypertension: Insights from Genetic Studies. Proceedings of the American Thoracic Society, 2011, 8, 154-157. | 3.5 | 18 |
| 132 | Active CMV infection before lung transplantation: risk factors and clinical implications. Journal of Heart and Lung Transplantation, 2000, 19, 744-750. | 0.3 | 17 |
| 133 | Lung allocation in the United States, 1995â€“1997: an analysis of equity and utility. Journal of Heart and Lung Transplantation, 2000, 19, 846-851. | 0.3 | 17 |
| 134 | CD4+CTLs in Fibrosing Mediastinitis Linked to Histoplasma capsulatum. Journal of Immunology, 2021, 206, 524-530. | 0.4 | 17 |
| 135 | Idiopathic Pulmonary Fibrosis Can Be an Autosomal Dominant Trait in Some Families. Chest, 2001, 120, S56. | 0.4 | 16 |
| 136 | Genetics and Pulmonary Hypertension*. Chest, 2002, 122, 284S-286S. | 0.4 | 16 |
| 137 | Connectivity Map Analysis of Nonsense-Mediated Decayâ€“Positive BMPR2-Related Hereditary Pulmonary Arterial Hypertension Provides Insights into Disease Penetrance. American Journal of Respiratory Cell and Molecular Biology, 2012, 47, 20-27. | 1.4 | 16 |
| 138 | An evidence-based knowledgebase of pulmonary arterial hypertension to identify genes and pathways relevant to pathogenesis. Molecular BioSystems, 2014, 10, 732-740. | 2.9 | 16 |
| 139 | Functional Prostacyclin Synthase Promoter Polymorphisms. Impact in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1110-1120. | 2.5 | 15 |
| 140 | Fibrosing mediastinitis complicating prior histoplasmosis is associated with human leukocyte antigen DQB1*04:02â€‰â^'â€‰a case control study. BMC Infectious Diseases, 2015, 15, 206. | 1.3 | 15 |
| 141 | Prostacyclin Synthase Promoter Regulation and Familial Pulmonary Arterial Hypertension. Chest, 2005, 128, 612S. | 0.4 | 14 |
| 142 | Enhanced caveolin-1 expression in smooth muscle cells: Possible prelude to neointima formation. World Journal of Cardiology, 2015, 7, 671. | 0.5 | 13 |
| 143 | Telomeres revisited: RTEL1 variants in pulmonary fibrosis. European Respiratory Journal, 2015, 46, 312-314. | 3.1 | 12 |
| 144 | Pulmonary arterial hypertension: Specialistsâ€™ knowledge, practices, and attitudes of genetic counseling and genetic testing in the USA. Pulmonary Circulation, 2017, 7, 372-383. | 0.8 | 12 |

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|---|---|---|---|
| 145 | Genetics and Gene Expression in Pulmonary Hypertension. Chest, 2002, 121, 46S-50S. | 0.4 | 11 |
| 146 | How I Treat Histoplasmosis. Current Fungal Infection Reports, 2013, 7, 36-43. | 0.9 | 11 |
| 147 | Aberrant Signal Transduction In Pulmonary Hypertension. Chest, 2005, 128, 564S-565S. | 0.4 | 10 |
| 148 | Estimation and visualization of regional and global pulmonary perfusion with 3D magnetic resonance angiography. Journal of Magnetic Resonance Imaging, 2001, 14, 734-740. | 1.9 | 9 |
| 149 | Will the Genes Responsible for Familial Pulmonary Fibrosis Provide Clues to the Pathogenesis of IPF?. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 1342-1343. | 2.5 | 9 |
| 150 | Adverse effects of BMPR2 suppression in macrophages in animal models of pulmonary hypertension. Pulmonary Circulation, 2020, 10, 1-11. | 0.8 | 9 |
| 151 | A Case Series and Review of Histoplasmosis Infection in the Neck. JAMA Otolaryngology, 2010, 136, 916. | 1.5 | 8 |
| 152 | Toward Precision Medicine in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1272-1274. | 2.5 | 8 |
| 153 | Genetics of Pulmonary Arterial Hypertension. Seminars in Respiratory and Critical Care Medicine, 2017, 38, 585-595. | 0.8 | 8 |
| 154 | Quantitative 3D VUSE pulmonary MRA. Magnetic Resonance Imaging, 1999, 17, 363-370. | 1.0 | 7 |
| 155 | Histoplasmomas of Uncommon Size. Chest, 2013, 143, 1795-1798. | 0.4 | 7 |
| 156 | Programmatic change: lung disease research in the era of induced pluripotency. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 301, L830-L835. | 1.3 | 6 |
| 157 | Pulmonary Artery Stenosis and Fibrous Mediastinitis. Chest, 2001, 120, 1750-1751. | 0.4 | 5 |
| 158 | Further Progress in Understanding Fibrosing Mediastinitis. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 767-768. | 2.5 | 5 |
| 159 | Expression of a Human Caveolin-1 Mutation in Mice Drives Inflammatory and Metabolic Defect-Associated Pulmonary Arterial Hypertension. Frontiers in Medicine, 2020, 7, 540. | 1.2 | 5 |
| 160 | Copy-number variation in BMPR2 is not associated with the pathogenesis of pulmonary arterial hypertension. BMC Medical Genetics, 2009, 10, 58. | 2.1 | 4 |
| 161 | Pre-implantation genetic testing for hereditary pulmonary arterial hypertension: promise and caution. European Respiratory Journal, 2012, 39, 1292-1293. | 3.1 | 4 |
| 162 | A Phenome-Wide Association Study Identifies a Novel Asthma Risk Locus NearTERC. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 98-100. | 2.5 | 4 |

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