Bethany B Moore

List of Publications by Year
in descending order

228 papers	18,959 citations	13332 70 h-index	15253 130 g-index
232 all docs	232 docs citations	232 times ranked	24279 citing authors

#	Article	IF	Citations
1	p53-Mediated Activation of miRNA34 Candidate Tumor-Suppressor Genes. Current Biology, 2007, 17, 1298-1307.	1.8	1,045
2	Acute Exacerbations of Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 636-643.	2.5	996
3	Murine models of pulmonary fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L152-L160.	1.3	656
4	Acellular Normal and Fibrotic Human Lung Matrices as a Culture System for In Vitro Investigation. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 866-876.	2.5	552
5	CCR2-Mediated Recruitment of Fibrocytes to the Alveolar Space after Fibrotic Injury. American Journal of Pathology, 2005, 166, 675-684.	1.9	403
6	Targeted Injury of Type II Alveolar Epithelial Cells Induces Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 254-263.	2.5	399
7	Lung microbiome and disease progression in idiopathic pulmonary fibrosis: an analysis of the COMET study. Lancet Respiratory Medicine,the, 2014, 2, 548-556.	5.2	353
8	A Comprehensive Roadmap of Murine Spermatogenesis Defined by Single-Cell RNA-Seq. Developmental Cell, 2018, 46, 651-667.e10.	3.1	346
9	Monocyte Chemoattractant Protein-1 Regulation of Bloodâ€“Brain Barrier Permeability. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, 593-606.	2.4	335
10	Animal Models of Fibrotic Lung Disease. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 167-179.	1.4	332
11	Protection from Pulmonary Fibrosis in the Absence of CCR2 Signaling. Journal of Immunology, 2001, 167, 4368-4377.	0.4	331
12	The Role of CCL12 in the Recruitment of Fibrocytes and Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2006, 35, 175-181.	1.4	295
13	The Lung Microbiome, Immunity, and the Pathogenesis of Chronic Lung Disease. Journal of Immunology, 2016, 196, 4839-4847.	0.4	291
14	An Official American Thoracic Society Workshop Report: Use of Animal Models for the Preclinical Assessment of Potential Therapies for Pulmonary Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 667-679.	1.4	267
15	Prostaglandin E2Inhibits Fibroblast to Myofibroblast Transition via E. Prostanoid Receptor 2 Signaling and Cyclic Adenosine Monophosphate Elevation. American Journal of Respiratory Cell and Molecular Biology, 2003, 29, 537-544.	1.4	262
16	An Essential Role for Fibronectin Extra Type III Domain A in Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 638-645.	2.5	257
17	Bleomycin-induced pulmonary fibrosis in fibrinogen-null mice. Journal of Clinical Investigation, 2000, 106, 1341-1350.	3.9	243
18	Periostin promotes fibrosis and predicts progression in patients with idiopathic pulmonary fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 303, L1046-L1056.	1.3	223

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19	New concepts of IL-10-induced lung fibrosis: fibrocyte recruitment and M₂ activation in a CCL2/CCR2 axis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L341-L353.	1.3	219
20	Lung Microbiota Contribute to Pulmonary Inflammation and Disease Progression in Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1127-1138.	2.5	205
21	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
22	Distinct CXC Chemokines Mediate Tumorigenicity of Prostate Cancer Cells. American Journal of Pathology, 1999, 154, 1503-1512.	1.9	180
23	Protection from Pulmonary Fibrosis in Leukotriene-Deficient Mice. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 229-235.	2.5	180
24	Protection from Fluorescein Isothiocyanate-Induced Fibrosis in IL-13-Deficient, but Not IL-4-Deficient, Mice Results from Impaired Collagen Synthesis by Fibroblasts. Journal of Immunology, 2004, 172, 4068-4076.	0.4	170
25	Increased monocyte count as a cellular biomarker for poor outcomes in fibrotic diseases: a retrospective, multicentre cohort study. Lancet Respiratory Medicine,the, 2019, 7, 497-508.	5.2	168
26	Resident Alveolar Macrophages Suppress, whereas Recruited Monocytes Promote, Allergic Lung Inflammation in Murine Models of Asthma. Journal of Immunology, 2014, 193, 4245-4253.	0.4	164
27	Regulation of Found in Inflammatory Zone 1 Expression in Bleomycin-Induced Lung Fibrosis: Role of IL-4/IL-13 and Mediation via STAT-6. Journal of Immunology, 2004, 173, 3425-3431.	0.4	159
28	Roles of Periostin in Respiratory Disorders. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 949-956.	2.5	154
29	Prostaglandin E2Suppresses Bacterial Killing in Alveolar Macrophages by Inhibiting NADPH Oxidase. American Journal of Respiratory Cell and Molecular Biology, 2007, 37, 562-570.	1.4	148
30	Robust Th1 and Th17 Immunity Supports Pulmonary Clearance but Cannot Prevent Systemic Dissemination of Highly Virulent Cryptococcus neoformans H99. American Journal of Pathology, 2009, 175, 2489-2500.	1.9	147
31	Prostaglandin E₂ Synthesis and Suppression of Fibroblast Proliferation by Alveolar Epithelial Cells Is Cyclooxygenase-2â€"Dependent. American Journal of Respiratory Cell and Molecular Biology, 2002, 27, 752-758.	1.4	139
32	The antifibrotic effects of plasminogen activation occur via prostaglandin E2 synthesis in humans and mice. Journal of Clinical Investigation, 2010, 120, 1950-1960.	3.9	138
33	Equine severe combined immunodeficiency: a defect in V(D)J recombination and DNA-dependent protein kinase activity.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 11485-11489.	3.3	135
34	GM-CSF Regulates Bleomycin-Induced Pulmonary Fibrosis Via a Prostaglandin-Dependent Mechanism. Journal of Immunology, 2000, 165, 4032-4039.	0.4	135
35	Plasma Surfactant Protein-D, Matrix Metalloproteinase-7, and Osteopontin Index Distinguishes Idiopathic Pulmonary Fibrosis from Other Idiopathic Interstitial Pneumonias. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1242-1251.	2.5	131
36	Microbes Are Associated with Host Innate Immune Response in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 208-219.	2.5	130

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37	Ly6C ^{Hi} Blood Monocyte/Macrophage Drive Chronic Inflammation and Impair Wound Healing in Diabetes Mellitus. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1102-1114.	1.1	128
38	Prostaglandin E2Inhibits Fibroblast Migration by E-Prostanoid 2 Receptorâ€"Mediated Increase in PTEN Activity. American Journal of Respiratory Cell and Molecular Biology, 2005, 32, 135-141.	1.4	124
39	Bleomycin-Induced E Prostanoid Receptor Changes Alter Fibroblast Responses to Prostaglandin E2. Journal of Immunology, 2005, 174, 5644-5649.	0.4	123
40	IL-17 in the lung: the good, the bad, and the ugly. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 314, L6-L16.	1.3	121
41	Lung Cells from Neonates Show a Mesenchymal Stem Cell Phenotype. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 1158-1164.	2.5	118
42	Modulation of Prosurvival Signaling in Fibroblasts by a Protein Kinase Inhibitor Protects against Fibrotic Tissue Injury. American Journal of Pathology, 2005, 166, 367-375.	1.9	115
43	Prostaglandin E₂and the Pathogenesis of Pulmonary Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 445-452.	1.4	109
44	Ineffectual Type 2â€"toâ€"Type 1 Alveolar Epithelial Cell Differentiation in Idiopathic Pulmonary Fibrosis: Persistence of the KRT8^{hi} Transitional State. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1443-1447.	2.5	107
45	Alveolar epithelial cell inhibition of fibroblast proliferation is regulated by MCP-1/CCR2 and mediated by PGE₂. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 284, L342-L349.	1.3	102
46	Exacerbation of Established Pulmonary Fibrosis in a Murine Model by Gammaherpesvirus. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 771-780.	2.5	99
47	The role of periostin in lung fibrosis and airway remodeling. Cellular and Molecular Life Sciences, 2017, 74, 4305-4314.	2.4	99
48	Ezh2 phosphorylation state determines its capacity to maintain CD8+ T memory precursors for antitumor immunity. Nature Communications, 2017, 8, 2125.	5.8	99
49	Viruses in Idiopathic Pulmonary Fibrosis. Etiology and Exacerbation. Annals of the American Thoracic Society, 2015, 12, S186-S192.	1.5	99
50	Viral infection and aging as cofactors for the development of pulmonary fibrosis. Expert Review of Respiratory Medicine, 2010, 4, 759-771.	1.0	97
51	Cathelicidin-Related Antimicrobial Peptide Is Required for Effective Lung Mucosal Immunity in Gram-Negative Bacterial Pneumonia. Journal of Immunology, 2012, 189, 304-311.	0.4	97
52	Blockade of CXCR3 Receptor:Ligand Interactions Reduces Leukocyte Recruitment to the Lung and the Severity of Experimental Idiopathic Pneumonia Syndrome. Journal of Immunology, 2004, 173, 2050-2059.	0.4	95
53	Role of Granulocyte Macrophage Colony-Stimulating Factor during Gram-Negative Lung Infection withPseudomonas aeruginosa. American Journal of Respiratory Cell and Molecular Biology, 2006, 34, 766-774.	1.4	94
54	Methods in Lung Microbiome Research. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 283-299.	1.4	94

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55	Defective Phagocytosis and Clearance of Pseudomonas aeruginosa in the Lung Following Bone Marrow Transplantation. Journal of Immunology, 2003, 171, 4416-4424.	0.4	93
56	The Role of Macrophage Inflammatory Protein-1Î±/CCL3 in Regulation of T Cell-Mediated Immunity toCryptococcus neoformansInfection. Journal of Immunology, 2000, 165, 6429-6436.	0.4	92
57	PGE2 inhibition of TGF-Î²1-induced myofibroblast differentiation is Smad-independent but involves cell shape and adhesion-dependent signaling. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L417-L428.	1.3	90
58	CCR2 and CCR6, but Not Endothelial Selectins, Mediate the Accumulation of Immature Dendritic Cells within the Lungs of Mice in Response to Particulate Antigen. Journal of Immunology, 2005, 175, 874-883.	0.4	89
59	Prostaglandin E 2 as a Regulator of Immunity to Pathogens. , 2018, 185, 135-146.		89
60	A critical role for CCR2/MCP-1 interactions in the development of idiopathic pneumonia syndrome after allogeneic bone marrow transplantation. Blood, 2004, 103, 2417-2426.	0.6	86
61	The Histone Methyltransferase Setdb2 Modulates Macrophage Phenotype and Uric Acid Production in Diabetic Wound Repair. Immunity, 2019, 51, 258-271.e5.	6.6	85
62	Pathogenesis, current treatments and future directions for idiopathic pulmonary fibrosis. Current Opinion in Pharmacology, 2013, 13, 377-385.	1.7	84
63	Impaired functional activity of alveolar macrophages from GM-CSF-deficient mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2001, 281, L1210-L1218.	1.3	83
64	Intravascular innate immune cells reprogrammed via intravenous nanoparticles to promote functional recovery after spinal cord injury. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14947-14954.	3.3	83
65	Update on the Features and Measurements of Experimental Acute Lung Injury in Animals: An Official American Thoracic Society Workshop Report. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, e1-e14.	1.4	82
66	Periostin regulates fibrocyte function to promote myofibroblast differentiation and lung fibrosis. Mucosal Immunology, 2017, 10, 341-351.	2.7	80
67	Critical Role of Prostaglandin E2 Overproduction in Impaired Pulmonary Host Response following Bone Marrow Transplantation. Journal of Immunology, 2006, 177, 5499-5508.	0.4	78
68	Synthetic Prostacyclin Analogs Differentially Regulate Macrophage Function via Distinct Analog-Receptor Binding Specificities. Journal of Immunology, 2007, 178, 1628-1634.	0.4	78
69	Induction of Lung Fibrosis in the Mouse by Intratracheal Instillation of Fluorescein Isothiocyanate Is Not T-Cell-Dependent. American Journal of Pathology, 1999, 155, 1773-1779.	1.9	75
70	Periostin is required for maximal airways inflammation andÂhyperresponsiveness in mice. Journal of Allergy and Clinical Immunology, 2014, 134, 1433-1442.	1.5	74
71	Fibrocytes Are Not an Essential Source of Type I Collagen during Lung Fibrosis. Journal of Immunology, 2014, 193, 5229-5239.	0.4	74
72	Influences of innate immunity, autophagy, and fibroblast activation in the pathogenesis of lung fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 311, L590-L601.	1.3	74

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73	Viruses as co-factors for the initiation or exacerbation of lung fibrosis. Fibrogenesis and Tissue Repair, 2008, 1, 2.	3.4	71
74	Prostaglandin E2 suppresses allergic sensitization and lung inflammation by targeting the E prostanoid 2 receptor on TÂcells. Journal of Allergy and Clinical Immunology, 2014, 133, 379-387.e1.	1.5	71
75	IRAK-M Regulation and Function in Host Defense and Immune Homeostasis. Gastroenterology Insights, 2010, 2, e9.	0.7	67
76	Latent Herpesvirus Infection Augments Experimental Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 465-477.	2.5	67
77	Cysteinyl Leukotrienes Are Autocrine and Paracrine Regulators of Fibrocyte Function. Journal of Immunology, 2007, 179, 7883-7890.	0.4	66
78	Inhibition of Neutrophil Extracellular Trap Formation after Stem Cell Transplant by Prostaglandin E₂. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 186-197.	2.5	64
79	Microengineered 3D pulmonary interstitial mimetics highlight a critical role for matrix degradation in myofibroblast differentiation. Science Advances, 2020, 6, .	4.7	64
80	Inhibition of macrophage histone demethylase JMJD3 protects against abdominal aortic aneurysms. Journal of Experimental Medicine, 2021, 218, .	4.2	63
81	CXC-Type Chemokines Promote Myofibroblast Phenoconversion and Prostatic Fibrosis. PLoS ONE, 2012, 7, e49278.	1.1	63
82	Neonatal Periostin Knockout Mice Are Protected from Hyperoxia-Induced Alveolar Simplication. PLoS ONE, 2012, 7, e31336.	1.1	62
83	Increased survivin expression contributes to apoptosis-resistance in IPF fibroblasts. Advances in Bioscience and Biotechnology (Print), 2012, 03, 657-664.	0.3	61
84	X-Linked Inhibitor of Apoptosis Regulates Lung Fibroblast Resistance to Fas-Mediated Apoptosis. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 86-95.	1.4	60
85	IL-36Î³ is a crucial proximal component of protective type-1-mediated lung mucosal immunity in Gram-positive and -negative bacterial pneumonia. Mucosal Immunology, 2017, 10, 1320-1334.	2.7	60
86	Control of fibroblast fibronectin expression and alternative splicing via the PI3K/Akt/mTOR pathway. Experimental Cell Research, 2010, 316, 2644-2653.	1.2	59
87	Murine macrophage chemokine receptor CCR2 plays a crucial role in macrophage recruitment and regulated inflammation in wound healing. European Journal of Immunology, 2018, 48, 1445-1455.	1.6	59
88	Prostaglandin E2â€“Induced Changes in Alveolar Macrophage Scavenger Receptor Profiles Differentially Alter Phagocytosis of Pseudomonas aeruginosa and Staphylococcus aureus Postâ€“Bone Marrow Transplant. Journal of Immunology, 2013, 190, 5809-5817.	0.4	58
89	Effects of the Protein Kinase Inhibitor, Imatinib Mesylate, on Epithelial/Mesenchymal Phenotypes: Implications for Treatment of Fibrotic Diseases. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 35-44.	1.3	56
90	Prostaglandin E2 Mediates IL-1Î²-Related Fibroblast Mitogenic Effects in Acute Lung Injury through Differential Utilization of Prostanoid Receptors. Journal of Immunology, 2008, 180, 637-646.	0.4	56

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91	Shedding of soluble ICAM-1 into the alveolar space in murine models of acute lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 290, L962-L970.	1.3	55
92	The peripheral blood proteome signature of idiopathic pulmonary fibrosis is distinct from normal and is associated with novel immunological processes. Scientific Reports, 2017, 7, 46560.	1.6	51
93	Tumor angiogenesis is regulated by CXC chemokines. Translational Research, 1998, 132, 97-103.	2.4	50
94	ILâ€17A deficiency mitigates bleomycinâ€induced complement activation during lung fibrosis. FASEB Journal, 2017, 31, 5543-5556.	0.2	50
95	A Role for IL-1 Receptor-Associated Kinase-M in Prostaglandin E2-Induced Immunosuppression Post-Bone Marrow Transplantation. Journal of Immunology, 2010, 184, 6299-6308.	0.4	47
96	Pulmonary Fibrosis Induced by Â-Herpesvirus in Aged Mice Is Associated With Increased Fibroblast Responsiveness to Transforming Growth Factor-Â. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67, 714-725.	1.7	47
97	IRAK-M Promotes Alternative Macrophage Activation and Fibroproliferation in Bleomycin-Induced Lung Injury. Journal of Immunology, 2015, 194, 1894-1904.	0.4	47
98	MicroRNA-155 regulates host immune response to postviral bacterial pneumonia via IL-23/IL-17 pathway. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L465-L475.	1.3	47
99	Inflammatory Leukocyte Phenotypes Correlate with Disease Progression in Idiopathic Pulmonary Fibrosis. Frontiers in Medicine, 2014, 1, .	1.2	46
100	SIRT3 Regulates Macrophage-Mediated Inflammation in Diabetic Wound Repair. Journal of Investigative Dermatology, 2019, 139, 2528-2537.e2.	0.3	46
101	Design of biodegradable nanoparticles to modulate phenotypes of antigen-presenting cells for antigen-specific treatment of autoimmune disease. Biomaterials, 2019, 222, 119432.	5.7	46
102	Sepsis Induces Prolonged Epigenetic Modifications in Bone Marrow and Peripheral Macrophages Impairing Inflammation and Wound Healing. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 2353-2366.	1.1	46
103	Obligatory Role for Interleukin-13 in Obstructive Lesion Development in Airway Allografts. American Journal of Pathology, 2006, 169, 47-60.	1.9	43
104	Induction of TGF-Î²1, Not Regulatory T Cells, Impairs Antiviral Immunity in the Lung following Bone Marrow Transplant. Journal of Immunology, 2010, 184, 5130-5140.	0.4	43
105	Experimental design of complement component 5a-induced acute lung injury (C5a-ALI): a role of CC-chemokine receptor type 5 during immune activation by anaphylatoxin. FASEB Journal, 2015, 29, 3762-3772.	0.2	43
106	Six-SOMAmer Index Relating to Immune, Protease and Angiogenic Functions Predicts Progression in IPF. PLoS ONE, 2016, 11, e0159878.	1.1	43
107	Lung Dysbiosis, Inflammation, and Injury in Hematopoietic Cell Transplantation. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1312-1321.	2.5	42
108	Paracrine functions of fibrocytes to promote lung fibrosis. Expert Review of Respiratory Medicine, 2014, 8, 163-172.	1.0	40

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109	Targeting Inhibitor of Apoptosis Proteins Protects from Bleomycin-Induced Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 482-492.	1.4	39
110	Scavenger Receptor MARCO Orchestrates Early Defenses and Contributes to Fungal Containment during Cryptococcal Infection. Journal of Immunology, 2017, 198, 3548-3557.	0.4	39
111	COMPARISON OF CONDITIONING REGIMENS FOR ALVEOLAR MACROPHAGE RECONSTITUTION AND INNATE IMMUNE FUNCTION POST BONE MARROW TRANSPLANT. Experimental Lung Research, 2008, 34, 263-275.	0.5	38
112	Role of Macrophage Chemoattractant Protein-1 in Acute Inflammation after Lung Contusion. American Journal of Respiratory Cell and Molecular Biology, 2012, 46, 797-806.	1.4	38
113	Lung Section Staining and Microscopy. Bio-protocol, 2017, 7, .	0.2	38
114	Modulating lung immune cells by pulmonary delivery of antigen-specific nanoparticles to treat autoimmune disease. Science Advances, 2020, 6, .	4.7	38
115	Epigenetic regulation of the PGE2 pathway modulates macrophage phenotype in normal and pathologic wound repair. JCI Insight, 2020, 5, .	2.3	37
116	Alveolar Epithelial Cellâ€“Derived Prostaglandin E2 Serves as a Request Signal for Macrophage Secretion of Suppressor of Cytokine Signaling 3 during Innate Inflammation. Journal of Immunology, 2016, 196, 5112-5120.	0.4	36
117	Computational Modeling Predicts Simultaneous Targeting of Fibroblasts and Epithelial Cells Is Necessary for Treatment of Pulmonary Fibrosis. Frontiers in Pharmacology, 2016, 7, 183.	1.6	35
118	Impaired synthesis of prostaglandin E2 by lung fibroblasts and alveolar epithelial cells from GM-CSFâ^'/â^' mice: implications for fibroproliferation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 284, L1103-L1111.	1.3	33
119	Expression and functional implications of CCR2 expression on murine alveolar epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 286, L68-L72.	1.3	33
120	Role of T- and B-lymphocytes in pulmonary host defences. European Respiratory Journal, 2001, 18, 846-856.	3.1	32
121	TLR9-induced interferon Î² is associated with protection from gammaherpesvirus-induced exacerbation of lung fibrosis. Fibrogenesis and Tissue Repair, 2011, 4, 18.	3.4	32
122	Latent infection by Î³herpesvirus stimulates profibrotic mediator release from multiple cell types. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L274-L285.	1.3	32
123	First-Onset Herpesviral Infection and Lung Injury in Allogeneic Hematopoietic Cell Transplantation. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 63-74.	2.5	30
124	CXC chemokines mechanism of action in regulating tumor angiogenesis. Angiogenesis, 1998, 2, 123-134.	3.7	29
125	Eicosanoid regulation of pulmonary innate immunity post-hematopoietic stem cell transplantation. Archivum Immunologiae Et Therapiae Experimentalis, 2007, 55, 1-12.	1.0	28
126	Î³-Herpes virus-68, but notPseudomonas aeruginosaor influenza A (H1N1), exacerbates established murine lung fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 307, L219-L230.	1.3	28

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127	Divergent roles for Clusterin in Lung Injury and Repair. Scientific Reports, 2017, 7, 15444.	1.6	28
128	Cutting Edge: Check Your Miceâ€"A Point Mutation in the Ncr1 Locus Identified in CD45.1 Congenic Mice with Consequences in Mouse Susceptibility to Infection. Journal of Immunology, 2018, 200, 1982-1987.	0.4	28
129	Histone Methylation Directs Myeloid TLR4 Expression and Regulates Wound Healing following Cutaneous Tissue Injury. Journal of Immunology, 2019, 202, 1777-1785.	0.4	28
130	Attracting Attention: Discovery of IL-8/CXCL8 and the Birth of the Chemokine Field. Journal of Immunology, 2019, 202, 3-4.	0.4	27
131	Blood Transcriptomics Predicts Progression of Pulmonary Fibrosis and Associated Natural Killer Cells. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 197-208.	2.5	27
132	Phenotypic differences between mice deficient in XIAP and SAP, two factors targeted in X-linked lymphoproliferative syndrome (XLP). Cellular Immunology, 2009, 259, 82-89.	1.4	26
133	Pulmonary Complications of Pediatric Hematopoietic Cell Transplantation. A National Institutes of Health Workshop Summary. Annals of the American Thoracic Society, 2021, 18, 381-394.	1.5	26
134	Coronavirus induces diabetic macrophage-mediated inflammation via SETDB2. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	26
135	Expression of mutant human epidermal receptor 3 attenuates lung fibrosis and improves survival in mice. Journal of Applied Physiology, 2005, 99, 298-307.	1.2	25
136	TNF-Î± regulates diabetic macrophage function through the histone acetyltransferase MOF. JCI Insight, 2020, 5, .	2.3	25
137	PTEN Limits Alveolar Macrophage Function againstPseudomonas aeruginosaafter Bone Marrow Transplantation. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 1050-1058.	1.4	24
138	Severe Gammaherpesvirus-Induced Pneumonitis and Fibrosis in Syngeneic Bone Marrow Transplant Mice Is Related to Effects of Transforming Growth Factor-Î²2. American Journal of Pathology, 2011, 179, 2382-2396.	1.9	23
139	Influenza-induced immune suppression to methicillin-resistant Staphylococcus aureus is mediated by TLR9. PLoS Pathogens, 2019, 15, e1007560.	2.1	23
140	CCR2 mediates increased susceptibility to post-H1N1 bacterial pneumonia by limiting dendritic cell induction of IL-17. Mucosal Immunology, 2019, 12, 518-530.	2.7	23
141	Resveratrol-Mediated Repression and Reversion of Prostatic Myofibroblast Phenoconversion. PLoS ONE, 2016, 11, e0158357.	1.1	23
142	Pleiotropic Effects of Transforming Growth Factor-Î²2 in Hematopoietic Stem-Cell Transplantation. Transplantation, 2010, 90, 1139-1144.	0.5	22
143	Loss of CCR2 signaling alters leukocyte recruitment and exacerbates Î³-herpesvirus-induced pneumonitis and fibrosis following bone marrow transplantation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 311, L611-L627.	1.3	22
144	TLR Signaling Prevents Hyperoxia-Induced Lung Injury by Protecting the Alveolar Epithelium from Oxidant-Mediated Death. Journal of Immunology, 2012, 189, 356-364.	0.4	21

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145	Pulmonary immunity and extracellular matrix interactions. Matrix Biology, 2018, 73, 122-134.	1.5	21
146	Phosphatase and Tensin Homologue on Chromosome 10 (PTEN) Directs Prostaglandin E2-mediated Fibroblast Responses via Regulation of E Prostanoid 2 Receptor Expression. Journal of Biological Chemistry, 2009, 284, 32264-32271.	1.6	20
147	Impaired pulmonary immunity post-bone marrow transplant. Immunologic Research, 2011, 50, 78-86.	1.3	20
148	Transforming growth factor-Î² induces microRNA-29b to promote murine alveolar macrophage dysfunction after bone marrow transplantation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L86-L95.	1.3	20
149	Radiographic Honeycombing and Altered Lung Microbiota in Patients with Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1544-1547.	2.5	20
150	CCR2 Mediates Chronic LPS-Induced Pulmonary Inflammation and Hypoalveolarization in a Murine Model of Bronchopulmonary Dysplasia. Frontiers in Immunology, 2020, 11, 579628.	2.2	20
151	Paradoxical role of alveolar macrophage-derived granulocyte-macrophage colony-stimulating factor in pulmonary host defense post-bone marrow transplantation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 295, L114-L122.	1.3	19
152	Location or origin? What is critical for macrophage propagation of lung fibrosis?. European Respiratory Journal, 2018, 51, 1800103.	3.1	19
153	Epigenetic Regulation of TLR4 in Diabetic Macrophages Modulates Immunometabolism and Wound Repair. Journal of Immunology, 2020, 204, 2503-2513.	0.4	19
154	Cellular heterogeneity of human fallopian tubes in normal and hydrosalpinx disease states identified using scRNA-seq. Developmental Cell, 2022, 57, 914-929.e7.	3.1	19
155	Identifying Mechanisms of Homeostatic Signaling in Fibroblast Differentiation. Bulletin of Mathematical Biology, 2015, 77, 1556-1582.	0.9	18
156	Natural Secretory Immunoglobulins Promote Enteric Viral Infections. Journal of Virology, 2018, 92, .	1.5	18
157	The evolving role of the lung microbiome in pulmonary fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L675-L682.	1.3	18
158	TLR3 absence confers increased survival with improved macrophage activity against pneumonia. JCI Insight, 2019, 4, .	2.3	18
159	Effect of Laparotomy on Clearance and Cytokine Induction inStaphylococcus aureusâ€“infected Lungs. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 921-929.	2.5	17
160	Animal Models of Pulmonary Fibrosis. Methods in Molecular Biology, 2018, 1809, 363-378.	0.4	17
161	Defective Pulmonary Innate Immune Responses Post-Stem Cell Transplantation; Review and Results from One Model System. Frontiers in Immunology, 2013, 4, 126.	2.2	16
162	Exploitation of Scavenger Receptor, Macrophage Receptor with Collagenous Structure, by Cryptococcus neoformans Promotes Alternative Activation of Pulmonary Lymph Node CD11b+ Conventional Dendritic Cells and Non-Protective Th2 Bias. Frontiers in Immunology, 2017, 8, 1231.	2.2	16

#	Article	IF	Citations
163	A pathologic twoâ€way street: how innate immunity impacts lung fibrosis and fibrosis impacts lung immunity. Clinical and Translational Immunology, 2019, 8, e1065.	1.7	16
164	Loss of myeloid-specific protein phosphatase 2A enhances lung injury and fibrosis and results in IL-10-dependent sensitization of epithelial cell apoptosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 316, L1035-L1048.	1.3	16
165	Adoptive Transfer of Fibrocytes Enhances Splenic T-Cell Numbers and Survival in Septic Peritonitis. Shock, 2013, 40, 106-114.	1.0	15
166	Proteomics: Clinical and research applications in respiratory diseases. Respirology, 2018, 23, 993-1003.	1.3	15
167	Multi-scale models of lung fibrosis. Matrix Biology, 2020, 91-92, 35-50.	1.5	15
168	COX-2Expression Is Upregulated by DNA Hypomethylation after Hematopoietic Stem Cell Transplantation. Journal of Immunology, 2012, 189, 4528-4536.	0.4	14
169	Surfactant Protein A Binds Flagellin Enhancing Phagocytosis and IL-1Î² Production. PLoS ONE, 2013, 8, e82680.	1.1	14
170	The Role of CXC Chemokines in the Regulation of Angiogenesis in Association with Lung Cancer. Trends in Cardiovascular Medicine, 1998, 8, 51-58.	2.3	13
171	Identification of an IFN-Î³ responsive region in an intron of the invariant chain gene. European Journal of Immunology, 2000, 30, 2604-2611.	1.6	13
172	CD8+ T Cell Response to Gammaherpesvirus Infection Mediates Inflammation and Fibrosis in Interferon Gamma Receptor-Deficient Mice. PLoS ONE, 2015, 10, e0135719.	1.1	13
173	Fibrocytes and Progression of Fibrotic Lung Disease. Ready for Showtime?. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1338-1339.	2.5	12
174	Bone Marrow-Derived Cells in the Pathogenesis of Lung Fibrosis. Current Respiratory Medicine Reviews, 2005, 1, 69-76.	0.1	11
175	Prostaglandin E2 Production and T Cell Function in Mouse Adenovirus Type 1 Infection following Allogeneic Bone Marrow Transplantation. PLoS ONE, 2015, 10, e0139235.	1.1	11
176	Fibrocytes as Potential Biomarkers in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 524-525.	2.5	10
177	Pneumothorax After Transbronchial Biopsy in Pulmonary Fibrosis: Lessons from the Multicenter COMET Trial. Lung, 2017, 195, 537-543.	1.4	10
178	Identification of a unique temporal signature in blood and BAL associated with IPF progression. Scientific Reports, 2020, 10, 12049.	1.6	10
179	Stem cell transplantation uncovers TDO-AHR regulation of lung dendritic cells in herpesvirus-induced pathology. JCI Insight, 2021, 6, .	2.3	9
180	Fibrotic lung disease inhibits immune responses to staphylococcal pneumonia via impaired neutrophil and macrophage function. JCI Insight, 2022, 7, .	2.3	9

#	Article	IF	Citations
181	Impaired neonatal macrophage phagocytosis is not explained by overproduction of prostaglandin E2. Respiratory Research, 2011, 12, 155.	1.4	8
182	Inhibition of the stem cell factor 248 isoform attenuates the development of pulmonary remodeling disease. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L200-L211.	1.3	8
183	Toll-like receptors, environmental caging, and lung dysbiosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L404-L415.	1.3	8
184	M2 macrophages have unique transcriptomes but conditioned media does not promote profibrotic responses in lung fibroblasts or alveolar epithelial cells in vitro. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L518-L532.	1.3	8
185	Regulatory elements necessary for termination of transcription within the Ig heavy chain gene locus. Nucleic Acids Research, 1993, 21, 1481-1488.	6.5	7
186	Following the Path of CCL2 from Prostaglandins to Periostin in Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 848-852.	1.4	7
187	Long-term survivors of murine sepsis are predisposed to enhanced LPS-induced lung injury and proinflammatory immune reprogramming. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L451-L465.	1.3	7
188	Alveolar macrophageâ€derived extracellular vesicles inhibit endosomal fusion of influenza virus. EMBO Journal, 2020, 39, e105057.	3.5	7
189	The absence of donor-derived IL-13 exacerbates the severity of acute graft-versus-host disease following allogeneic bone marrow transplantation. Pediatric Blood and Cancer, 2008, 50, 911-914.	0.8	6
190	Fibrocytes in the Pathogenesis of Chronic Fibrotic Lung Disease. Current Respiratory Medicine Reviews, 2013, 9, 34-41.	0.1	6
191	The role of the physical context in supporting young children's use of spatiotemporal organization in recall. British Journal of Developmental Psychology, 2004, 22, 59-82.	0.9	5
192	Association of circulating cell-free double-stranded DNA and metabolic derangements in idiopathic pulmonary fibrosis. Thorax, 2022, 77, 186-190.	2.7	5
193	Stem cell transplantation impairs dendritic cell trafficking and herpesvirus immunity. JCI Insight, 2019, 4, .	2.3	5
194	Innate Immunity Post-Hematopoietic Stem Cell Transplantation: Focus on Epigenetics. Advances in Neuroimmune Biology, 2014, 5, 189-197.	0.7	4
195	Phagocytosis by Fibrocytes as a Mechanism to Decrease Bacterial Burden and Increase Survival in Sepsis. Shock, 2019, 51, 464-471.	1.0	4
196	Opposing roles of leukotrienes and prostaglandins in fibrotic lung disease. Expert Review of Clinical Immunology, 2006, 2, 87-100.	1.3	2
197	Groundhog Day for Rodent Models of Acute Lung Injury: Clear Relevance or Renewed Debate?. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 141-142.	1.4	2
198	Ironing Out the Roles of Macrophages in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 127-129.	2.5	2

#	Article	IF	Citations
199	Experimental Models of Infectious Pulmonary Complications Following Hematopoietic Cell Transplantation. Frontiers in Immunology, 2021, 12, 718603.	2.2	2
200	Differential immune landscapes in appendicular versus axial skeleton. PLoS ONE, 2022, 17, e0267642.	1.1	2
201	Fluorescein Isothiocyanate-Induced Pulmonary Fibrosis Is Regulated by Monocyte Chemoattractant Protein-1 and Chemokine Receptor 2. Chest, 2001, 120, S4.	0.4	1
202	Early Post-Transplant Viral Infections and the Incidence of Acute and Chronic Noninfectious Pulmonary Complications Following Hematopoietic Stem Cell Transplantation (HSCT). Biology of Blood and Marrow Transplantation, 2017, 23, 1-2.	2.0	1
203	Elevated inflammatory responses and targeted therapeutic intervention in a preclinical mouse model of ataxia-telangiectasia lung disease. Scientific Reports, 2021, 11, 4268.	1.6	1
204	Interstitial lung disease. , 2019, , 173-187.		1
205	Mouse Adenovirus Type 1 Persistence Exacerbates Inflammation Induced by Allogeneic Bone Marrow Transplantation. Journal of Virology, 2022, , JVI0170621.	1.5	1
206	Impaired Immunity Against Pseudomonas Aeruginosa Following Syngeneic Bone Marrow Transplant Is Unique To The Lung. , 2010, , .		0
207	An Alternatively-Spliced Isoform Of Fibronectin As A Potential Biomarker In Idiopathic Pulmonary Fibrosis. , 2010, , .		0
208	Increased Pulmonary Fibrosis In Aged Mice Infected With Murine Gammaherpesvirus When Compared To Young Controls. , 2010, , .		0
209	Response to Comment on â€œInduction of TGF-Î²1, Not Regulatory T Cells, Impairs Antiviral Immunity in the Lung following Bone Marrow Transplantâ€• Journal of Immunology, 2010, 185, 1351.1-1351.	0.4	0
210	Periostin Secretion From Lung-Derived Mesenchymal Cells Participates In Fibrotic Lung Disease. , 2011, , .		0
211	Gammaherpesvirus-Infected Aged Mice Have Altered Fibroblasts And Epithelial Cells. , 2011, , .		0
212	Gammaherpesvirus-Induced Pneumonitis In Murine Bone Marrow Transplant Model Is Associated With Effects Of Transforming Growth Factor-Beta On T Cells. , 2011, , .		0
213	Immune Reconstitution Disease In Crytococcus Neoformans-Infected Mice Associated With An Imbalance Between Inflammatory And Regulatory Cytokines. , 2011, , .		0
214	High-Throughput Plasma Biomarker Analysis In Ipf Reveals An Extracellular Matrix Remodeling Signature. , 2011, , .		0
215	Circulating Monocytes In Idiopathic Pulmonary Fibrosis (IPF) Patients Express TLR9 And CD206. , 2011, , .		0
216	Expression Of Inhibitor Of Apoptosis Proteins In Normal And Fibrotic Lung Fibroblasts. , 2012, , .		0

#	Article	IF	Citations
217	Methylation Patterns Of COX-2 Promoter Affect Gene Transcription And PGE2 Levels Post-Bone Marrow Transplant. , 2012, , .		0
218	Transbronchial Biopsies Are A Reliable Source Of Lung Fibroblasts Following Shipment From Clinical Centers Across The USA. , 2012, , .		0
219	Periostin: A Novel Protein Essential To The Development Of Pulmonary Fibrosis. , 2012, , .		0
220	The Role Of IL-17 In Murine Gammaherpesvirus (Â³HV-68) Induced Lung Pathology In BMT Mice. , 2012, , .		0
221	The TLR Signaling Inhibitor IRAK-M Potentiates Bleomycin-Induced Lung Injury And Fibrosis. , 2012, , .		0
222	X-linked Inhibitor of Apoptosis (XIAP) Regulates Suppression of Fibroblast Autophagy by TGF-beta1 and Rigid Extracellular Matrix Substrates. QJM - Monthly Journal of the Association of Physicians, 0, , .	0.2	0
223	Master manipulators: how herpesviruses alter immune responses to RSV. Mucosal Immunology, 2020, 13, 715-716.	2.7	0
224	The Role of HHV-6 in Idiopathic Pulmonary Fibrosis Remains to Be Determined. Chest, 2020, 157, 1681-1682.	0.4	0
225	Protection of Lyz2Cre + HBEGF â€/â€•mice from bleomycinâ€induced lung fibrosis. FASEB Journal, 2021, 35, .	0.2	0
226	Animal Models of Fibrotic Interstitial Lung Disease. , 2022, , 169-181.		0
227	Fibrocytes in Lung Fibrosis: Insights from Animal Models and Clinical Studies. , 2011, , 143-170.		0
228	The Role of CXC Chemokines in the Regulation of Angiogenesis in Association with Non-Small-Cell Lung Cancer. , 1999, , 171-189.		0