

Mark R Nicolls

List of Publications by Year in descending order

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Version: 2024-02-01

154
papers

9,669
citations

28242

55
h-index

40954

93
g-index

158
all docs

158
docs citations

158
times ranked

10429
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia and Hypoxia-Inducible Factors in Lymphedema. <i>Frontiers in Pharmacology</i> , 2022, 13, 851057.	1.6	4
2	Exploring disease interrelationships in patients with lymphatic disorders: A single center retrospective experience. <i>Clinical and Translational Medicine</i> , 2022, 12, e760.	1.7	9
3	Biochemical, biophysical, and immunological characterization of respiratory secretions in severe SARS-CoV-2 infections. <i>JCI Insight</i> , 2022, 7, .	2.3	16
4	Lymphatic biology and medicine. , 2022, , 127-137.		0
5	Microvasculature in murine tracheal allografts after combined therapy with clopidogrel and everolimus. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 960-968.	0.5	2
6	Safety and Efficacy of B-Cell Depletion with Rituximab for the Treatment of Systemic Sclerosis-associated Pulmonary Arterial Hypertension: A Multicenter, Double-Blind, Randomized, Placebo-controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 209-221.	2.5	88
7	The Kinetics of Lymphatic Dysfunction and Leukocyte Expansion in the Draining Lymph Node during LTB4 Antagonism in a Mouse Model of Lymphedema. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4455.	1.8	10
8	Pulmonary Arterial Hypertension: Diagnosis, Treatment, and Novel Advances. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1472-1487.	2.5	68
9	Severe Pulmonary Arterial Hypertension Is Characterized by Increased Neutrophil Elastase and Relative Elafin Deficiency. <i>Chest</i> , 2021, 160, 1442-1458.	0.4	17
10	The Role of Regulatory T Cells in Pulmonary Arterial Hypertension. <i>Frontiers in Immunology</i> , 2021, 12, 684657.	2.2	27
11	The inflammatory role of dysregulated IRS2 in pulmonary vascular remodeling under hypoxic conditions. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L416-L428.	1.3	6
12	Reply to Andr�asson et Al.: Multiple Manifestations of Systemic Sclerosis Affect Walk Distance. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 377-378.	2.5	4
13	The COVID-19 Outpatient Pragmatic Platform Study (COPPS): Study design of a multi-center pragmatic platform trial. <i>Contemporary Clinical Trials</i> , 2021, 108, 106509.	0.8	5
14	Donor-derived, cell-free DNA levels by next-generation targeted sequencing are elevated in allograft rejection after lung transplantation. <i>ERJ Open Research</i> , 2021, 7, 00462-2020.	1.1	25
15	Colorectal Cancer-Associated Microbiome Patterns and Signatures. <i>Frontiers in Genetics</i> , 2021, 12, 787176.	1.1	22
16	From 2D to 3D: Promising Advances in Imaging Lung Structure. <i>Frontiers in Medicine</i> , 2020, 7, 343.	1.2	5
17	Leukotrienes in Tumor-Associated Inflammation. <i>Frontiers in Pharmacology</i> , 2020, 11, 1289.	1.6	45
18	IPSE, an abundant egg-secreted protein of the carcinogenic helminth <i>Schistosoma haematobium</i> , promotes proliferation of bladder cancer cells and angiogenesis. <i>Infectious Agents and Cancer</i> , 2020, 15, 63.	1.2	15

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19	Machine Learning Algorithms to Differentiate Among Pulmonary Complications After Hematopoietic Cell Transplant. <i>Chest</i> , 2020, 158, 1090-1103.	0.4	15
20	Endothelial HIF-2 α as a Key Endogenous Mediator Preventing Emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 983-995.	2.5	24
21	The hallmarks of severe pulmonary arterial hypertension: the cancer hypothesisâ€”ten years later. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 318, L1115-L1130.	1.3	44
22	Mural Cell SDF1 Signaling Is Associated with the Pathogenesis of Pulmonary Arterial Hypertension. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 747-759.	1.4	29
23	Decreased lymphatic HIF-2 α accentuates lymphatic remodeling in lymphedema. <i>Journal of Clinical Investigation</i> , 2020, 130, 5562-5575.	3.9	16
24	Anti-hyperlipidaemic effects of synthetic analogues of nordihydroguaiaretic acid in dyslipidaemic rats. <i>British Journal of Pharmacology</i> , 2019, 176, 369-385.	2.7	4
25	Phenotypically Silent Bone Morphogenetic Protein Receptor 2 Mutations Predispose Rats to Inflammation-Induced Pulmonary Arterial Hypertension by Enhancing the Risk for Neointimal Transformation. <i>Circulation</i> , 2019, 140, 1409-1425.	1.6	54
26	Discovery of Distinct Immune Phenotypes Using Machine Learning in Pulmonary Arterial Hypertension. <i>Circulation Research</i> , 2019, 124, 904-919.	2.0	141
27	Airway hypoxia in lung transplantation. <i>Current Opinion in Physiology</i> , 2019, 7, 21-26.	0.9	12
28	Inducible expression of immediate early genes is regulated through dynamic chromatin association by NF45/ILF2 and NF90/NF110/ILF3. <i>PLoS ONE</i> , 2019, 14, e0216042.	1.1	11
29	Preservation of Microvascular Integrity in Murine Orthotopic Tracheal Allografts by Clopidogrel. <i>Transplantation</i> , 2019, 103, 899-908.	0.5	9
30	The Lymphatic System in Obesity, Insulin Resistance, and Cardiovascular Diseases. <i>Frontiers in Physiology</i> , 2019, 10, 1402.	1.3	36
31	Loss of Endothelium-Derived Wnt5a Is Associated With Reduced Pericyte Recruitment and Small Vessel Loss in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2019, 139, 1710-1724.	1.6	90
32	Pathology and pathobiology of pulmonary hypertension: state of the art and research perspectives. <i>European Respiratory Journal</i> , 2019, 53, 1801887.	3.1	776
33	Endothelial Hypoxia-Inducible Factor-2 α Is Required for the Maintenance of Airway Microvasculature. <i>Circulation</i> , 2019, 139, 502-517.	1.6	35
34	Microhemorrhage-associated tissue iron enhances the risk for <i>Aspergillus fumigatus</i> invasion in a mouse model of airway transplantation. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	29
35	Nordihydroguaiaretic Acid, a Lignan from <i>Larrea tridentata</i> (Creosote Bush), Protects Against American Lifestyle-Induced Obesity Syndrome Diet-Induced Metabolic Dysfunction in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 365, 281-290.	1.3	17
36	Circulating plasmablasts are elevated and produce pathogenic anti-endothelial cell autoantibodies in idiopathic pulmonary arterial hypertension. <i>European Journal of Immunology</i> , 2018, 48, 874-884.	1.6	31

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37	Dominant Role for Regulatory T Cells in Protecting Females Against Pulmonary Hypertension. <i>Circulation Research</i> , 2018, 122, 1689-1702.	2.0	97
38	Lymphatic Dysfunction, Leukotrienes, and Lymphedema. <i>Annual Review of Physiology</i> , 2018, 80, 49-70.	5.6	92
39	A pro-con debate: current controversies in PAH pathogenesis at the American Thoracic Society International Conference in 2017. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018, 315, L502-L516.	1.3	13
40	Pilot studies demonstrate the potential benefits of antiinflammatory therapy in human lymphedema. <i>JCI Insight</i> , 2018, 3, .	2.3	89
41	Leukotriene B ₄ antagonism ameliorates experimental lymphedema. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	112
42	Dynamics of the human antibody repertoire after B cell depletion in systemic sclerosis. <i>Science Immunology</i> , 2017, 2, .	5.6	41
43	Upregulation of Human Endogenous Retrovirus-K Is Linked to Immunity and Inflammation in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2017, 136, 1920-1935.	1.6	44
44	Introduction to the 59th Annual Thomas L. Petty Aspen Lung Conference. Lung Transplantation: Opportunities for Repair and Regeneration. <i>Annals of the American Thoracic Society</i> , 2017, 14, S209-S209.	1.5	0
45	Simultaneously Targeting Myofibroblast Contractility and Extracellular Matrix Cross-Linking as a Therapeutic Concept in Airway Fibrosis. <i>American Journal of Transplantation</i> , 2017, 17, 1229-1241.	2.6	21
46	The Roles of Immunity in the Prevention and Evolution of Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1292-1299.	2.5	61
47	Translating Research into Improved Patient Care in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 583-595.	2.5	113
48	Models of Lung Transplant Research: a consensus statement from the National Heart, Lung, and Blood Institute workshop. <i>JCI Insight</i> , 2017, 2, .	2.3	55
49	Lung Quality and Utilization in Controlled Donation After Circulatory Determination of Death Within the United States. <i>American Journal of Transplantation</i> , 2016, 16, 1207-1215.	2.6	46
50	Effect of Transplant Center Volume on Cost and Readmissions in Medicare Lung Transplant Recipients. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1034-1041.	1.5	26
51	A Critical Role for Airway Microvessels in Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 479-481.	2.5	5
52	Challenges and opportunities in treating inflammation associated with pulmonary hypertension. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 939-951.	0.6	62
53	Enhanced Electrochemical Sensing with Carbon Nanotubes Modified with Bismuth and Magnetic Nanoparticles in a Lab-on-a-Chip. <i>ChemNanoMat</i> , 2016, 2, 904-910.	1.5	9
54	Microvascular injury after lung transplantation. <i>Current Opinion in Organ Transplantation</i> , 2016, 21, 279-284.	0.8	15

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55	Increased Resource Use in Lung Transplant Admissions in the Lung Allocation Score Era. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 302-308.	2.5	66
56	Elafin Reverses Pulmonary Hypertension via Caveolin-1-Dependent Bone Morphogenetic Protein Signaling. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 1273-1286.	2.5	125
57	Cyclosporine Does Not Prevent Microvascular Loss in Transplantation but Can Synergize With a Neutrophil Elastase Inhibitor, Elafin, to Maintain Graft Perfusion During Acute Rejection. American Journal of Transplantation, 2015, 15, 1768-1781.	2.6	14
58	Recipient Outcomes in Donation After Circulatory Determination of Death Lung Donors Within the United States. Journal of Heart and Lung Transplantation, 2015, 34, S279.	0.3	0
59	Noninvasive monitoring of infection and rejection after lung transplantation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 13336-13341.	3.3	269
60	Leukotriene B ₄ Activates Pulmonary Artery Adventitial Fibroblasts in Pulmonary Hypertension. Hypertension, 2015, 66, 1227-1239.	1.3	62
61	Activation of the Wnt/Planar Cell Polarity Pathway Is Required for Pericyte Recruitment during Pulmonary Angiogenesis. American Journal of Pathology, 2015, 185, 69-84.	1.9	60
62	Traumatic Brain Injury: Lungs in a RAGE. Science Translational Medicine, 2014, 6, 252fs34.	5.8	19
63	Unique Predictors of Mortality in Patients With Pulmonary Arterial Hypertension Associated With Systemic Sclerosis in the REVEAL Registry. Chest, 2014, 146, 1494-1504.	0.4	121
64	Efficacy of Transthoracic Echocardiography for Diagnosing Heart Failure in Septic Shock. American Journal of the Medical Sciences, 2014, 347, 295-298.	0.4	18
65	Nuclear Factor κ B Inhibition Reduces Lung Vascular Lumen Obliteration in Severe Pulmonary Hypertension in Rats. American Journal of Respiratory Cell and Molecular Biology, 2014, 51, 413-425.	1.4	65
66	The Critical Role of mRNA Destabilizing Protein Heterogeneous Nuclear Ribonucleoprotein D in 3' UTR Mediated Decay of Low-Density Lipoprotein Receptor mRNA in Liver Tissue. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 8-16.	1.1	23
67	Leukotrienes in pulmonary arterial hypertension. Immunologic Research, 2014, 58, 387-393.	1.3	37
68	Promotion of airway anastomotic microvascular regeneration and alleviation of airway ischemia by deferoxamine nanoparticles. Biomaterials, 2014, 35, 803-813.	5.7	46
69	Impact of the Lung Allocation Score on Survival Beyond 1 Year. American Journal of Transplantation, 2014, 14, 2288-2294.	2.6	67
70	Inflammation and Immunity in the Pathogenesis of Pulmonary Arterial Hypertension. Circulation Research, 2014, 115, 165-175.	2.0	708
71	Graft microvascular disease in solid organ transplantation. Journal of Molecular Medicine, 2014, 92, 797-810.	1.7	31
72	Macrophages in solid organ transplantation. Vascular Cell, 2014, 6, 5.	0.2	28

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73	Application of a non-PCR amplification-based technology to detect invasive fungal pathogens. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 78, 137-140.	0.8	3
74	Complement components as potential therapeutic targets for asthma treatment. <i>Respiratory Medicine</i> , 2014, 108, 543-549.	1.3	33
75	Working toward immune tolerance in lung transplantation. <i>Journal of Clinical Investigation</i> , 2014, 124, 967-970.	3.9	9
76	Long Term Survival of Lung Transplant Recipients After Implementation of Lung Allocation Score.. <i>Transplantation</i> , 2014, 98, 802.	0.5	0
77	Tie2-dependent VHL knockdown promotes airway microvascular regeneration and attenuates invasive growth of <i>Aspergillus fumigatus</i> . <i>Journal of Molecular Medicine</i> , 2013, 91, 1081-1093.	1.7	22
78	Editorial: Developing Better Biomarkers for Connective Tissue Disease-Associated Interstitial Lung Disease: Citrullinated Hsp90 Autoantibodies in Rheumatoid Arthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 864-868.	6.7	12
79	Temporal Response of the Human Virome to Immunosuppression and Antiviral Therapy. <i>Cell</i> , 2013, 155, 1178-1187.	13.5	397
80	1146 CHRONIC INFLAMMATION-INDUCED HEMATURIA INVOLVES MOLECULAR MODULATION OF THE UROTHELIAL BARRIER AND BLADDER VASCULATURE. <i>Journal of Urology</i> , 2013, 189, .	0.2	0
81	Blocking Macrophage Leukotriene B ₄ Prevents Endothelial Injury and Reverses Pulmonary Hypertension. <i>Science Translational Medicine</i> , 2013, 5, 200ra117.	5.8	203
82	Targeting complement component 5a promotes vascular integrity and limits airway remodeling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6061-6066.	3.3	62
83	Complement-Mediated Microvascular Injury Leads to Chronic Rejection. <i>Advances in Experimental Medicine and Biology</i> , 2013, 735, 233-246.	0.8	46
84	<i>Aspergillus fumigatus</i> Invasion Increases with Progressive Airway Ischemia. <i>PLoS ONE</i> , 2013, 8, e77136.	1.1	38
85	Neonatal mice genetically modified to express the elastase inhibitor elafin are protected against the adverse effects of mechanical ventilation on lung growth. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 303, L215-L227.	1.3	56
86	New methods for monitoring dynamic airway tissue oxygenation and perfusion in experimental and clinical transplantation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 303, L861-L869.	1.3	19
87	New Models of Pulmonary Hypertension Based on VEGF Receptor Blockade-Induced Endothelial Cell Apoptosis. <i>Pulmonary Circulation</i> , 2012, 2, 434-442.	0.8	103
88	A brief overview of mouse models of pulmonary arterial hypertension: problems and prospects. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 302, L977-L991.	1.3	171
89	Potential for overuse of corticosteroids and vasopressin in septic shock. <i>Critical Care</i> , 2012, 16, 447.	2.5	8
90	Pathobiology of pulmonary arterial hypertension and right ventricular failure. <i>European Respiratory Journal</i> , 2012, 40, 1555-1565.	3.1	233

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91	Severe Pulmonary Arterial Hypertension Induced by SU5416 and Ovalbumin Immunization. American Journal of Respiratory Cell and Molecular Biology, 2012, 47, 679-687.	1.4	70
92	379 The Role of C3 Activation in Airway Hypoxia and Ischemia in Murine Model of Orthotopic Tracheal Transplantation. Journal of Heart and Lung Transplantation, 2011, 30, S130-S131.	0.3	0
93	Regulatory T Cells and Pulmonary Hypertension. Trends in Cardiovascular Medicine, 2011, 21, 166-171.	2.3	30
94	B Cell Depletion Attenuated Right Ventricular Hypertrophy And Pulmonary Vascular Mononuclear Infiltrates In An Experimental Model Of Pulmonary Arterial Hypertension. , 2011, , .		0
95	Regulatory T Cells Limit Lung Vascular Endothelial Injury And Prevent The Development Of Pulmonary Hypertension. , 2011, , .		0
96	Survival in Pulmonary Hypertension Registries: Response. Chest, 2011, 139, 1548-1549.	0.4	3
97	The Role Of 5-Lipoxygenase In The Development Of Pulmonary Arterial Hypertension. , 2011, , .		0
98	Inhibiting Lung Elastase Activity Enables Lung Growth in Mechanically Ventilated Newborn Mice. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 537-546.	2.5	71
99	Regulatory T Cells Limit Vascular Endothelial Injury and Prevent Pulmonary Hypertension. Circulation Research, 2011, 109, 867-879.	2.0	248
100	CD4 ⁺ T Cells and Complement Independently Mediate Graft Ischemia in the Rejection of Mouse Orthotopic Tracheal Transplants. Circulation Research, 2011, 109, 1290-1301.	2.0	48
101	Adenovirus-mediated HIF-1 β gene transfer promotes repair of mouse airway allograft microvasculature and attenuates chronic rejection. Journal of Clinical Investigation, 2011, 121, 2336-2349.	3.9	95
102	Characterization of Connective Tissue Disease-Associated Pulmonary Arterial Hypertension From REVEAL. Chest, 2010, 138, 1383-1394.	0.4	375
103	Bronchial blood supply after lung transplantation without bronchial artery revascularization. Current Opinion in Organ Transplantation, 2010, 15, 563-567.	0.8	66
104	The Role Of T Cell Subsets In Tissue Perfusion And Oxygenation In Murine Orthotopic Tracheal Transplant Model Of Airway Allograft Rejection. , 2010, , .		0
105	The Contribution Of C3 To Allograft Hypoxia And Perfusion In Murine Model Of Orthotopic Tracheal Transplantation. , 2010, , .		0
106	Refining Definitions Of Time To Clinical Worsening In Connective Tissue Disease Associated Pulmonary Arterial Hypertension. , 2010, , .		0
107	Lung Transplant Airway Hypoxia: A Diathesis To Fibrosis?. , 2010, , .		0
108	Strategic Plan for Lung Vascular Research. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 1554-1562.	2.5	73

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109	Lung Transplant Airway Hypoxia. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 230-236.	2.5	72
110	Immunomodulatory strategies prevent the development of autoimmune emphysema. Respiratory Research, 2010, 11, 179.	1.4	7
111	Su.84. A Time Course Analysis of the Protection of Pulmonary Arterial Hypertension by Splenocytes in Athymic Rats. Clinical Immunology, 2008, 127, S151-S152.	1.4	0
112	Increased Regulatory and Decreased CD8+ Cytotoxic T Cells in the Blood of Patients with Idiopathic Pulmonary Arterial Hypertension. Respiration, 2008, 75, 272-280.	1.2	104
113	Adhesion molecules as therapeutic targets. , 2008, , 107-128.		0
114	Absence of T Cells Confers Increased Pulmonary Arterial Hypertension and Vascular Remodeling. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 1280-1289.	2.5	160
115	Oxidant Stress, Immune Dysregulation, and Vascular Function in Type I Diabetes. Antioxidants and Redox Signaling, 2007, 9, 879-889.	2.5	66
116	Hypoxia and the Lung: Beyond Hypoxic Vasoconstriction. Antioxidants and Redox Signaling, 2007, 9, 741-743.	2.5	15
117	The Matrix Comes to Lung Transplantation. Transplantation, 2007, 83, 683-684.	0.5	2
118	Transfer of Allograft Specific Tolerance Requires CD4+CD25+T Cells but Not Interleukin-4 or Transforming Growth Factor β 2 and Cannot Induce Tolerance to Linked Antigens. Transplantation, 2007, 83, 1075-1084.	0.5	20
119	Angiogenesis in Chronic Lung Disease. Chest, 2007, 131, 874-879.	0.4	77
120	Thymoquinone attenuates proinflammatory responses in lipopolysaccharide-activated mast cells by modulating NF-kappaB nuclear transactivation. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 556-564.	1.1	68
121	241: Asymptomatic CMV viremia is associated with adverse outcomes following lung transplantation. Journal of Heart and Lung Transplantation, 2007, 26, S146-S147.	0.3	0
122	Endogenous signals released from necrotic cells augment inflammatory responses to bacterial endotoxin. Immunology Letters, 2007, 111, 36-44.	1.1	151
123	Microvascular destruction identifies murine allografts that cannot be rescued from airway fibrosis. Journal of Clinical Investigation, 2007, 117, 3774-3785.	3.9	105
124	Is Alveolar Destruction and Emphysema in Chronic Obstructive Pulmonary Disease an Immune Disease?. Proceedings of the American Thoracic Society, 2006, 3, 687-690.	3.5	88
125	Downregulation of leukotriene biosynthesis by thymoquinone attenuates airway inflammation in a mouse model of allergic asthma. Biochimica Et Biophysica Acta - General Subjects, 2006, 1760, 1088-1095.	1.1	68
126	Anti-inflammatory effect of thymoquinone in a mouse model of allergic lung inflammation. International Immunopharmacology, 2006, 6, 1135-1142.	1.7	185

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127	Critical pathways leading to obliterative bronchiolitis in lung allografts. <i>Current Opinion in Organ Transplantation</i> , 2006, 11, 483-489.	0.8	3
128	Effect of thymoquinone on cyclooxygenase expression and prostaglandin production in a mouse model of allergic airway inflammation. <i>Immunology Letters</i> , 2006, 106, 72-81.	1.1	121
129	LFA-1 (CD11a) as a Therapeutic Target. <i>American Journal of Transplantation</i> , 2006, 6, 27-36.	2.6	96
130	Mechanisms of Autoimmune Emphysema. <i>Proceedings of the American Thoracic Society</i> , 2006, 3, 486a-487.	3.5	17
131	Inflammation in Pulmonary Hypertension: How Immunobiology Provides the Missing Link Between These Conditions. <i>Advances in Pulmonary Hypertension</i> , 2006, 5, 26-29.	0.1	1
132	Definitive Evidence of Fundamental and Inherent Alteration in the Phenotype of Primary Pulmonary Hypertension Endothelial Cells in Angiogenesis. <i>Chest</i> , 2005, 128, 571S.	0.4	18
133	An Animal Model of Autoimmune Emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 734-742.	2.5	175
134	Simultaneous LFA-1 and CD40 Ligand Antagonism Prevents Airway Remodeling in Orthotopic Airway Transplantation: Implications for the Role of Respiratory Epithelium as a Modulator of Fibrosis. <i>Journal of Immunology</i> , 2005, 174, 3869-3879.	0.4	40
135	Autoimmunity and pulmonary hypertension: a perspective. <i>European Respiratory Journal</i> , 2005, 26, 1110-1118.	3.1	236
136	The Protective Role of T-Lymphocytes in Pulmonary Vascular Remodeling. <i>Chest</i> , 2005, 128, 571S-572S.	0.4	14
137	Chemokine-mediated angiogenesis: an essential link in the evolution of airway fibrosis?. <i>Journal of Clinical Investigation</i> , 2005, 115, 1133-1136.	3.9	17
138	The Clinical and Biological Relationship between Type II Diabetes Mellitus and Alzheimers Disease. <i>Current Alzheimer Research</i> , 2004, 1, 47-54.	0.7	115
139	Following Universal Prophylaxis with Intravenous Ganciclovir and Cytomegalovirus Immune Globulin, Valganciclovir is Safe and Effective for Prevention of CMV Infection Following Lung Transplantation. <i>American Journal of Transplantation</i> , 2004, 4, 1635-1642.	2.6	138
140	Gene Microarray Study Corroborates Proteomic Findings in Rodent Islet Cells. <i>Journal of Proteome Research</i> , 2003, 2, 553-555.	1.8	21
141	Proteomics as a Tool for Discovery: Proteins Implicated in Alzheimer's Disease are Highly Expressed in Normal Pancreatic Islets. <i>Journal of Proteome Research</i> , 2003, 2, 199-205.	1.8	58
142	Interferon-?? is not a universal requirement for islet allograft survival1. <i>Transplantation</i> , 2002, 74, 472-477.	0.5	17
143	CD4-Dependent Generation of Dominant Transplantation Tolerance Induced by Simultaneous Perturbation of CD154 and LFA-1 Pathways. <i>Journal of Immunology</i> , 2002, 169, 4831-4839.	0.4	86
144	Reversal of experimental allergic encephalomyelitis with non-mitogenic, non-depleting anti-CD3 mAb therapy with a preferential effect on Th1 cells that is augmented by IL-4. <i>International Immunology</i> , 2001, 13, 1109-1120.	1.8	47

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145	The Basis of Immunogenicity of Endocrine Allografts. <i>Critical Reviews in Immunology</i> , 2001, 21, 15.	1.0	20
146	PREEMPTIVE THERAPY OF CYTOMEGALOVIRUS DNAEMIA DECREASES CYTOMEGALOVIRUS-ASSOCIATED ACUTE REJECTION AND POSSIBLY CHRONIC REJECTION FOLLOWING LUNG TRANSPLANTATION.. <i>Transplantation</i> , 2000, 69, S140.	0.5	1
147	EFFICACY OF ALLOGRAFT TOLERANCE INDUCED BY ANTI-LFA-1 THERAPY MAPS TO NON-MHC GENES.. <i>Transplantation</i> , 2000, 69, S371.	0.5	0
148	Anti-LFA-1 Therapy Induces Long-Term Islet Allograft Acceptance in the Absence of IFN- γ or IL-4. <i>Journal of Immunology</i> , 2000, 164, 3627-3634.	0.4	81
149	IFN γ AND IL-4 ARE NOT REQUIRED FOR ANTI-LFA-1-INDUCED ISLET ALLOGRAFT PROLONGATION.. <i>Transplantation</i> , 1999, 67, S35.	0.5	0
150	Diffuse Alveolar Hemorrhage with Underlying Pulmonary Capillaritis in the Retinoic Acid Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 158, 1302-1305.	2.5	98
151	INDUCTION OF LONG-TERM SPECIFIC TOLERANCE TO ALLOGRAFTS IN RATS BY THERAPY WITH AN ANTI-CD3-LIKE MONOCLONAL ANTIBODY. <i>Transplantation</i> , 1993, 55, 459-468.	0.5	136
152	INDUCTION OF TOLERANCE TO HEART ALLOGRAFTS IN RATS USING POSTTRANSPLANT TOTAL LYMPHOID IRRADIATION AND ANTI-T CELL ANTIBODIES1. <i>Transplantation</i> , 1993, 56, 1443-1446.	0.5	26
153	The Central Role of Endothelial Cells in Severe Angioproliferative Pulmonary Hypertension. , 0, , 1193-1198.		0
154	Interactions of Pulmonary Endothelial Cells with Immune Cells and Platelets: Implications for Disease Pathogenesis. , 0, , 417-436.		2