

Marc Peters-Golden

List of Publications by Year in descending order

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206
papers

13,881
citations

18887

64
h-index

28425

109
g-index

212
all docs

212
docs citations

212
times ranked

14555
citing authors

#	ARTICLE	IF	CITATIONS
1	Bortezomib Inhibits Lung Fibrosis and Fibroblast Activation without Proteasome Inhibition. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 23-37.	1.4	11
2	Illuminating the lung regenerative potential of prostanoids. Science Advances, 2022, 8, eabp8322.	4.7	3
3	Formation, Signaling and Occurrence of Specialized Pro-Resolving Lipid Mediators—What is the Evidence so far?. Frontiers in Pharmacology, 2022, 13, 838782.	1.6	70
4	ATP citrate lyase links increases in glycolysis to diminished release of vesicular suppressor of cytokine signaling 3 by alveolar macrophages. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166458.	1.8	2
5	Myofibroblast dedifferentiation proceeds via distinct transcriptomic and phenotypic transitions. JCI Insight, 2021, 6, .	2.3	42
6	A new treatment for severe pulmonary arterial hypertension based on an old idea: inhibition of 5 α -lipoxygenase. Pulmonary Circulation, 2020, 10, 1-8.	0.8	5
7	Oxidative Inactivation of the Proteasome Augments Alveolar Macrophage Secretion of Vesicular SOCS3. Cells, 2020, 9, 1589.	1.8	3
8	Resident alveolar macrophage-derived vesicular SOCS3 dampens allergic airway inflammation. FASEB Journal, 2020, 34, 4718-4731.	0.2	33
9	Transcriptional regulation of the IL-13R α 2 gene in human lung fibroblasts. Scientific Reports, 2020, 10, 1083.	1.6	4
10	Alveolar macrophage-derived extracellular vesicles inhibit endosomal fusion of influenza virus. EMBO Journal, 2020, 39, e105057.	3.5	7
11	PGE ₂ accounts for bidirectional changes in alveolar macrophage self-renewal with aging and smoking. Life Science Alliance, 2020, 3, e202000800.	1.3	9
12	Phenotypically Silent Bone Morphogenetic Protein Receptor 2 Mutations Predispose Rats to Inflammation-Induced Pulmonary Arterial Hypertension by Enhancing the Risk for Neointimal Transformation. Circulation, 2019, 140, 1409-1425.	1.6	54
13	Molecular determinants of mesenchymal cell activation in fibroproliferative diseases. Cellular and Molecular Life Sciences, 2019, 76, 4179-4201.	2.4	25
14	Distinctive Effects of GM-CSF and M-CSF on Proliferation and Polarization of Two Major Pulmonary Macrophage Populations. Journal of Immunology, 2019, 202, 2700-2709.	0.4	40
15	Special Delivery: A New Package for an Old Antifibrotic Mediator. American Journal of Respiratory Cell and Molecular Biology, 2019, 60, 249-250.	1.4	1
16	Alveolar macrophage secretion of vesicular SOCS3 represents a platform for lung cancer therapeutics. JCI Insight, 2019, 4, .	2.3	21
17	Endogenous peroxidases in sputum interfere with horse-radish peroxidase-based ELISAs. Journal of Immunological Methods, 2018, 454, 76-79.	0.6	8
18	2165 Vesicular secretion of suppressor of cytokine signaling 3 by alveolar macrophages is dysregulated in NSCLC patients and its provision inhibits epithelial cell transformation and tumor cell function. Journal of Clinical and Translational Science, 2018, 2, 36-36.	0.3	0

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19	Microenvironmental Influences on Extracellular Vesicle-Mediated Communication in the Lung. Trends in Molecular Medicine, 2018, 24, 963-975.	3.5	20
20	Ablation of the leptin receptor in myeloid cells impairs pulmonary clearance of <i>Streptococcus pneumoniae</i> and alveolar macrophage bactericidal function. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L78-L86.	1.3	27
21	FOXM1 is a critical driver of lung fibroblast activation and fibrogenesis. Journal of Clinical Investigation, 2018, 128, 2389-2405.	3.9	88
22	The Chemical Elucidation of Slow-Reacting Substance: Bronchospasm and Beyond. Journal of Immunology, 2018, 200, 1535-1537.	0.4	1
23	Leukotriene B ₄ antagonism ameliorates experimental lymphedema. Science Translational Medicine, 2017, 9, .	5.8	112
24	Alveolar Macrophages in Allergic Asthma: the Forgotten Cell Awakes. Current Allergy and Asthma Reports, 2017, 17, 12.	2.4	67
25	The Induction of ProIL-1 β by Lipopolysaccharide Requires Endogenous Prostaglandin E2 Production. Journal of Immunology, 2017, 198, 3558-3564.	0.4	85
26	Distinct PKA regulatory subunits mediate PGE ₂ inhibition of TGF β -1-stimulated collagen I translation and myofibroblast differentiation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L722-L731.	1.3	11
27	Mechanisms and modulation of microvesicle uptake in a model of alveolar cell communication. Journal of Biological Chemistry, 2017, 292, 20897-20910.	1.6	64
28	Cysteinyl leukotrienes as novel host factors facilitating <i>Cryptococcus neoformans</i> penetration into the brain. Cellular Microbiology, 2017, 19, e12661.	1.1	14
29	Short-Term Regulation of Fc γ R-Mediated Phagocytosis by TLRs in Macrophages: Participation of 5-Lipoxygenase Products. Mediators of Inflammation, 2017, 2017, 1-10.	1.4	10
30	Interleukin-36 β and IL-36 receptor signaling mediate impaired host immunity and lung injury in cytotoxic <i>Pseudomonas aeruginosa</i> pulmonary infection: Role of prostaglandin E2. PLoS Pathogens, 2017, 13, e1006737.	2.1	48
31	Signed, Sealed, Delivered: Microenvironmental Modulation of Extracellular Vesicle-Dependent Immunoregulation in the Lung. Frontiers in Cell and Developmental Biology, 2016, 4, 94.	1.8	6
32	Increased lethality and defective pulmonary clearance of <i>Streptococcus pneumoniae</i> in microsomal prostaglandin E synthase-1-knockout mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L1111-L1120.	1.3	9
33	Alveolar Epithelial Cell-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
34	Protein kinase A inhibition of macrophage maturation is accompanied by an increase in DNA methylation of the colony-stimulating factor 1 receptor gene. Immunology, 2016, 149, 225-237.	2.0	7
35	IL-36 β is secreted in microparticles and exosomes by lung macrophages in response to bacteria and bacterial components. Journal of Leukocyte Biology, 2016, 100, 413-421.	1.5	47
36	Contribution of the anaphylatoxin receptors, C3aR and C5aR, to the pathogenesis of pulmonary fibrosis. FASEB Journal, 2016, 30, 2336-2350.	0.2	53

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37	Reversal of the Transcriptome by Prostaglandin E ₂ during Myofibroblast Dedifferentiation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 54, 114-127.	1.4	59
38	Prostanoids in Asthma and COPD. <i>Chest</i> , 2015, 148, 1300-1306.	0.4	26
39	Prostaglandin E2 and Polyenylphosphatidylcholine: Stiff Competition for the Fibrotic Complications of Inflammatory Bowel Disease?. <i>Digestive Diseases and Sciences</i> , 2015, 60, 1514-1516.	1.1	0
40	Transcellular delivery of vesicular SOCS proteins from macrophages to epithelial cells blunts inflammatory signaling. <i>Journal of Experimental Medicine</i> , 2015, 212, 729-742.	4.2	172
41	Leukotriene B ₄ Activates Pulmonary Artery Adventitial Fibroblasts in Pulmonary Hypertension. <i>Hypertension</i> , 2015, 66, 1227-1239.	1.3	62
42	Transcellular delivery of vesicular SOCS proteins from macrophages to epithelial cells blunts inflammatory signaling. <i>Journal of Cell Biology</i> , 2015, 209, 2091-2106.	2.3	0
43	Pivotal Role of the 5-Lipoxygenase Pathway in Lung Injury after Experimental Sepsis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014, 50, 87-95.	1.4	29
44	Lung Fibroblasts from Patients with Idiopathic Pulmonary Fibrosis Exhibit Genome-Wide Differences in DNA Methylation Compared to Fibroblasts from Nonfibrotic Lung. <i>PLoS ONE</i> , 2014, 9, e107055.	1.1	70
45	EP4 and EP2 Receptor Activation of Protein Kinase A by Prostaglandin E ₂ Impairs Macrophage Phagocytosis of <i>Clostridium sordellii</i> . <i>American Journal of Reproductive Immunology</i> , 2014, 71, 34-43.	1.2	18
46	Prostaglandin E2 Inhibits β -Smooth Muscle Actin Transcription during Myofibroblast Differentiation via Distinct Mechanisms of Modulation of Serum Response Factor and Myocardin-related Transcription Factor-A. <i>Journal of Biological Chemistry</i> , 2014, 289, 17151-17162.	1.6	84
47	Inhibition of protein translation as a novel mechanism for prostaglandin E ₂ regulation of cell functions. <i>FASEB Journal</i> , 2014, 28, 56-66.	0.2	13
48	Critical Role of 5-Lipoxygenase and Heme Oxygenase-1 in Wound Healing. <i>Journal of Investigative Dermatology</i> , 2014, 134, 1436-1445.	0.3	27
49	Resident Alveolar Macrophages Suppress, whereas Recruited Monocytes Promote, Allergic Lung Inflammation in Murine Models of Asthma. <i>Journal of Immunology</i> , 2014, 193, 4245-4253.	0.4	164
50	Leukotriene B4 Enhances the Generation of Proinflammatory MicroRNAs To Promote MyD88-Dependent Macrophage Activation. <i>Journal of Immunology</i> , 2014, 192, 2349-2356.	0.4	54
51	Prostaglandin E ₂ Reduces Toll-Like Receptor 4 Expression in Alveolar Macrophages by Inhibition of Translation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014, 51, 242-250.	1.4	26
52	<i>Clostridium difficile</i> -induced colitis in mice is independent of leukotrienes. <i>Anaerobe</i> , 2014, 30, 90-98.	1.0	9
53	Prostaglandin E2 suppresses allergic sensitization and lung inflammation by targeting the E prostanoid 2 receptor on T _H 1 cells. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 379-387.e1.	1.5	71
54	Reversal of Myofibroblast Differentiation by Prostaglandin E ₂ . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 48, 550-558.	1.4	99

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55	Antileukotriene Agents for the Treatment of Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 538-544.	2.5	63
56	Intrauterine Group A Streptococcal Infections Are Exacerbated by Prostaglandin E2. Journal of Immunology, 2013, 191, 2457-2465.	0.4	20
57	Blocking Macrophage Leukotriene B ₄ Prevents Endothelial Injury and Reverses Pulmonary Hypertension. Science Translational Medicine, 2013, 5, 200ra117.	5.8	203
58	Extracellular Secretion of Suppressor of Cytokine Signaling (SOCS) Proteins by Alveolar Macrophages (AMs). FASEB Journal, 2013, 27, 603.2.	0.2	0
59	Regulation of alveolar macrophage p40phox: hierarchy of activating kinases and their inhibition by PGE2. Journal of Leukocyte Biology, 2012, 92, 219-231.	1.5	20
60	The Case for Increased Funding for Research in Pulmonary and Critical Care. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 213-215.	2.5	2
61	Prostaglandin E ₂ increases fibroblast gene-specific and global DNA methylation via increased DNA methyltransferase expression. FASEB Journal, 2012, 26, 3703-3714.	0.2	45
62	Ablation of Leptin Receptor-Mediated ERK Activation Impairs Host Defense against Gram-Negative Pneumonia. Journal of Immunology, 2012, 189, 867-875.	0.4	23
63	PTEN Directly Activates the Actin Depolymerization Factor Cofilin-1 During PGE ₂ -Mediated Inhibition of Phagocytosis of Fungi. Science Signaling, 2012, 5, ra12.	1.6	61
64	Ketoprofen Impairs Immunosuppression Induced by Severe Sepsis and Reveals an Important Role for Prostaglandin E2. Shock, 2012, 38, 620-629.	1.0	21
65	Prostaglandin E2 restrains macrophage maturation via E prostanoid receptor 2/protein kinase A signaling. Blood, 2012, 119, 2358-2367.	0.6	55
66	Prostaglandin E2As an Inhibitory Modulator of Fibrogenesis in Human Lung Allografts. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 77-84.	2.5	48
67	Macrophage Dectin-1 Expression Is Controlled by Leukotriene B4 via a GM-CSF/PU.1 Axis. Journal of Immunology, 2012, 189, 906-915.	0.4	42
68	E-prostanoid 2 receptor signaling suppresses lung innate immunity against Streptococcus pneumoniae. Prostaglandins and Other Lipid Mediators, 2012, 98, 23-30.	1.0	21
69	Disruption of Leptin Receptor-STAT3 Signaling Enhances Leukotriene Production and Pulmonary Host Defense against Pneumococcal Pneumonia. Journal of Immunology, 2011, 186, 1081-1090.	0.4	37
70	Plasmin Overcomes Resistance to Prostaglandin E2 in Fibrotic Lung Fibroblasts by Reorganizing Protein Kinase A Signaling. Journal of Biological Chemistry, 2011, 286, 32231-32243.	1.6	30
71	Resident Tissue-Specific Mesenchymal Progenitor Cells Contribute to Fibrogenesis in Human Lung Allografts. American Journal of Pathology, 2011, 178, 2461-2469.	1.9	102
72	Leukotrienes and airway inflammation. Biochimica Et Biophysica Acta - General Subjects, 2011, 1810, 1096-1102.	1.1	67

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73	Epithelial Interactions and Local Engraftment of Lung-Resident Mesenchymal Stem Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 45, 809-816.	1.4	64
74	Leukotriene B4 Mediates Neutrophil Migration Induced by Heme. <i>Journal of Immunology</i> , 2011, 186, 6562-6567.	0.4	52
75	Distinct Protein Kinase A Anchoring Proteins Direct Prostaglandin E2 Modulation of Toll-like Receptor Signaling in Alveolar Macrophages. <i>Journal of Biological Chemistry</i> , 2011, 286, 8875-8883.	1.6	58
76	Leukotrienes Target F-actin/Cofilin-1 to Enhance Alveolar Macrophage Anti-fungal Activity. <i>Journal of Biological Chemistry</i> , 2011, 286, 28902-28913.	1.6	36
77	Airway remodeling in murine asthma correlates with a defect in PGE ₂ synthesis by lung fibroblasts. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 301, L636-L644.	1.3	48
78	Leukotriene B4 amplifies NF- κ B activation in mouse macrophages by reducing SOCS1 inhibition of MyD88 expression. <i>Journal of Clinical Investigation</i> , 2011, 121, 671-682.	3.9	129
79	Prostaglandin E ₂ 's New Trick. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 2-3.	2.5	7
80	Intrapulmonary Administration of Leukotriene B ₄ Enhances Pulmonary Host Defense against Pneumococcal Pneumonia. <i>Infection and Immunity</i> , 2010, 78, 2264-2271.	1.0	54
81	Arachidonic Acid Metabolism Regulates <i>Escherichia coli</i> Penetration of the Blood-Brain Barrier. <i>Infection and Immunity</i> , 2010, 78, 4302-4310.	1.0	51
82	Leukotriene B4 Is a Physiologically Relevant Endogenous Peroxisome Proliferator-activated Receptor- δ Agonist. <i>Journal of Biological Chemistry</i> , 2010, 285, 22067-22074.	1.6	104
83	Hypermethylation of PTGER2 Confers Prostaglandin E2 Resistance in Fibrotic Fibroblasts from Humans and Mice. <i>American Journal of Pathology</i> , 2010, 177, 2245-2255.	1.9	127
84	The antifibrotic effects of plasminogen activation occur via prostaglandin E2 synthesis in humans and mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 1950-1960.	3.9	138
85	Transient Increase in Cyclic AMP Localized to Macrophage Phagosomes. <i>PLoS ONE</i> , 2010, 5, e13962.	1.1	11
86	Prostaglandin E ₂ induces fibroblast apoptosis by modulating multiple survival pathways. <i>FASEB Journal</i> , 2009, 23, 4317-4326.	0.2	132
87	Phosphorylation of Serine 271 on 5-Lipoxygenase and Its Role in Nuclear Export. <i>Journal of Biological Chemistry</i> , 2009, 284, 306-313.	1.6	45
88	Phosphatase and Tensin Homologue on Chromosome 10 (PTEN) Directs Prostaglandin E2-mediated Fibroblast Responses via Regulation of E Prostanoid 2 Receptor Expression. <i>Journal of Biological Chemistry</i> , 2009, 284, 32264-32271.	1.6	20
89	E-Prostanoid 3 Receptor Deletion Improves Pulmonary Host Defense and Protects Mice from Death in Severe <i>Streptococcus pneumoniae</i> Infection. <i>Journal of Immunology</i> , 2009, 183, 2642-2649.	0.4	43
90	Crosstalk between Prostaglandin E2 and Leukotriene B4 Regulates Phagocytosis in Alveolar Macrophages via Combinatorial Effects on Cyclic AMP. <i>Journal of Immunology</i> , 2009, 182, 530-537.	0.4	38

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91	Putting on the Brakes: Cyclic AMP as a Multipronged Controller of Macrophage Function. <i>Science Signaling</i> , 2009, 2, pe37.	1.6	55
92	Efferocytosis impairs pulmonary macrophage and lung antibacterial function via PGE2/EP2 signaling. <i>Journal of Experimental Medicine</i> , 2009, 206, 61-68.	4.2	141
93	Fc γ RI ligation leads to a complex with BLT1 in lipid rafts that enhances rat lung macrophage antimicrobial functions. <i>Blood</i> , 2009, 114, 3316-3324.	0.6	45
94	Leukotriene B4 mediates β 1 T lymphocyte migration in response to diverse stimuli. <i>Journal of Leukocyte Biology</i> , 2009, 87, 323-332.	1.5	38
95	Expanding roles for leukotrienes in airway inflammation. <i>Current Allergy and Asthma Reports</i> , 2008, 8, 367-373.	2.4	48
96	Effects of prostaglandin E2 on the subcellular localization of Epac-1 and Rap1 proteins during Fc γ 3-receptor-mediated phagocytosis in alveolar macrophages. <i>Experimental Cell Research</i> , 2008, 314, 255-263.	1.2	16
97	Sulfatides inhibit leukotriene synthesis in human polymorphonuclear granulocytes by a mechanism involving lipid rearrangement in intracellular membranes. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 110-124.	1.2	7
98	Prostaglandin E2 Mediates IL-1 β -Related Fibroblast Mitogenic Effects in Acute Lung Injury through Differential Utilization of Prostanoid Receptors. <i>Journal of Immunology</i> , 2008, 180, 637-646.	0.4	56
99	Rap1 Activation Is Required for Fc γ 3 Receptor-Dependent Phagocytosis. <i>Journal of Immunology</i> , 2008, 181, 5501-5509.	0.4	27
100	Cyclic AMP. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 39, 127-132.	1.4	337
101	Paradoxical role of alveolar macrophage-derived granulocyte-macrophage colony-stimulating factor in pulmonary host defense post-bone marrow transplantation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 295, L114-L122.	1.3	19
102	Lung Resident Mesenchymal Stem Cells Isolated from Human Lung Allografts Inhibit T Cell Proliferation via a Soluble Mediator. <i>Journal of Immunology</i> , 2008, 181, 4389-4396.	0.4	193
103	Misoprostol Impairs Female Reproductive Tract Innate Immunity against <i>Clostridium sordellii</i> . <i>Journal of Immunology</i> , 2008, 180, 8222-8230.	0.4	62
104	The Effects of Leptin on Airway Smooth Muscle Responses. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 39, 475-481.	1.4	60
105	Prostaglandin E ₂ Inhibits Specific Lung Fibroblast Functions via Selective Actions of PKA and Epac-1. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 39, 482-489.	1.4	107
106	Variable Prostaglandin E ₂ Resistance in Fibroblasts from Patients with Usual Interstitial Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 66-74.	2.5	74
107	Eicosanoid Lipid Mediators in Fibrotic Lung Diseases. <i>Chest</i> , 2008, 133, 1442-1450.	0.4	64
108	Prostaglandin E2 inhibits lung fibroblast proliferation and collagen expression via distinct cAMP effector pathways: differential roles of PKA and Epac-1. <i>FASEB Journal</i> , 2008, 22, 832.2.	0.2	0

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109	Cysteinyl Leukotrienes Are Autocrine and Paracrine Regulators of Fibrocyte Function. <i>Journal of Immunology</i> , 2007, 179, 7883-7890.	0.4	66
110	Synthetic Prostacyclin Analogs Differentially Regulate Macrophage Function via Distinct Analog-Receptor Binding Specificities. <i>Journal of Immunology</i> , 2007, 178, 1628-1634.	0.4	78
111	Specific Leukotriene Receptors Couple to Distinct G Proteins to Effect Stimulation of Alveolar Macrophage Host Defense Functions. <i>Journal of Immunology</i> , 2007, 179, 5454-5461.	0.4	60
112	PGE2 inhibition of TGF- β 1-induced myofibroblast differentiation is Smad-independent but involves cell shape and adhesion-dependent signaling. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 293, L417-L428.	1.3	90
113	Prostaglandin E2 Suppresses Bacterial Killing in Alveolar Macrophages by Inhibiting NADPH Oxidase. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2007, 37, 562-570.	1.4	148
114	Activation of Phosphatase and Tensin Homolog on Chromosome 10 Mediates the Inhibition of Fc γ R Phagocytosis by Prostaglandin E2 in Alveolar Macrophages. <i>Journal of Immunology</i> , 2007, 179, 8350-8356.	0.4	44
115	NADPH oxidase deficiency results in reduced alveolar macrophage 5-lipoxygenase expression and decreased leukotriene synthesis. <i>Journal of Leukocyte Biology</i> , 2007, 82, 1585-1591.	1.5	9
116	Leukotrienes. <i>New England Journal of Medicine</i> , 2007, 357, 1841-1854.	13.9	941
117	Activation and Regulation of Cellular Eicosanoid Biosynthesis. <i>Scientific World Journal</i> , The, 2007, 7, 1273-1284.	0.8	51
118	Prostaglandin E2 inhibits collagen expression and proliferation in patient-derived normal lung fibroblasts via E prostanoid 2 receptor and cAMP signaling. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 292, L405-L413.	1.3	148
119	Inhibition of leukotriene biosynthesis abrogates the host control of <i>Mycobacterium tuberculosis</i> . <i>Microbes and Infection</i> , 2007, 9, 483-489.	1.0	64
120	Evidence for tissue-resident mesenchymal stem cells in human adult lung from studies of transplanted allografts. <i>Journal of Clinical Investigation</i> , 2007, 117, 989-996.	3.9	272
121	Cholesterol and its anionic derivatives inhibit 5-lipoxygenase activation in polymorphonuclear leukocytes and MonoMac6 cells. <i>FEBS Journal</i> , 2006, 273, 548-557.	2.2	24
122	Leptin Corrects Host Defense Defects after Acute Starvation in Murine Pneumococcal Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 212-218.	2.5	103
123	Differential regulation by leukotrienes and calcium of Fc γ receptor-induced phagocytosis and Syk activation in dendritic cells versus macrophages. <i>Journal of Leukocyte Biology</i> , 2006, 79, 1234-1241.	1.5	21
124	Short Communication: Differences Between Macrophages and Dendritic Cells in the Cyclic AMP-Dependent Regulation of Lipopolysaccharide-Induced Cytokine and Chemokine Synthesis. <i>Journal of Interferon and Cytokine Research</i> , 2006, 26, 827-833.	0.5	60
125	Leukotrienes Are Essential for the Control of <i>Leishmania amazonensis</i> Infection and Contribute to Strain Variation in Susceptibility. <i>Journal of Immunology</i> , 2006, 177, 3201-3208.	0.4	114
126	Critical Role of Prostaglandin E2 Overproduction in Impaired Pulmonary Host Response following Bone Marrow Transplantation. <i>Journal of Immunology</i> , 2006, 177, 5499-5508.	0.4	78

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127	Opposing roles of leukotrienes and prostaglandins in fibrotic lung disease. <i>Expert Review of Clinical Immunology</i> , 2006, 2, 87-100.	1.3	2
128	Eicosanoids: mediators and therapeutic targets in fibrotic lung disease. <i>Clinical Science</i> , 2005, 108, 479-491.	1.8	67
129	Leukotrienes enhance the bactericidal activity of alveolar macrophages against <i>Klebsiella pneumoniae</i> through the activation of NADPH oxidase. <i>Blood</i> , 2005, 106, 1067-1075.	0.6	141
130	Leukotriene B ₄ mediates p47phox phosphorylation and membrane translocation in polyunsaturated fatty acid-stimulated neutrophils. <i>Journal of Leukocyte Biology</i> , 2005, 78, 976-984.	1.5	37
131	Nuclear localization of leukotriene A ₄ hydrolase in type II alveolar epithelial cells in normal and fibrotic lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2005, 289, L224-L232.	1.3	24
132	Prostaglandin E ₂ Inhibits Fibroblast Migration by E-Prostanoid 2 Receptor-Mediated Increase in PTEN Activity. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 32, 135-141.	1.4	124
133	Prognostic Value of Bronchiolitis Obliterans Syndrome Stage 0-p in Single-Lung Transplant Recipients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 379-383.	2.5	61
134	Phosphorylation by Protein Kinase A Inhibits Nuclear Import of 5-Lipoxygenase. <i>Journal of Biological Chemistry</i> , 2005, 280, 40609-40616.	1.6	74
135	Bleomycin-Induced E Prostanoid Receptor Changes Alter Fibroblast Responses to Prostaglandin E ₂ . <i>Journal of Immunology</i> , 2005, 174, 5644-5649.	0.4	123
136	Opposing and Hierarchical Roles of Leukotrienes in Local Innate Immune versus Vascular Responses in a Model of Sepsis. <i>Journal of Immunology</i> , 2005, 174, 1616-1620.	0.4	60
137	Cutting Edge: Macrophage Inhibition by Cyclic AMP (cAMP): Differential Roles of Protein Kinase A and Exchange Protein Directly Activated by cAMP-1. <i>Journal of Immunology</i> , 2005, 174, 595-599.	0.4	202
138	Leukotrienes: Underappreciated Mediators of Innate Immune Responses. <i>Journal of Immunology</i> , 2005, 174, 589-594.	0.4	269
139	The role of leukotrienes in allergic rhinitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2005, 94, 609-618.	0.5	78
140	Prostaglandin E ₂ Inhibits Alveolar Macrophage Phagocytosis through an E-Prostanoid 2 Receptor-Mediated Increase in Intracellular Cyclic AMP. <i>Journal of Immunology</i> , 2004, 173, 559-565.	0.4	305
141	Protein Kinase A Inhibits Leukotriene Synthesis by Phosphorylation of 5-Lipoxygenase on Serine 523. <i>Journal of Biological Chemistry</i> , 2004, 279, 41512-41520.	1.6	104
142	INDUCTION OF INDUCIBLE NITRIC OXIDE SYNTHASE BY LIPOPOLYSACCHARIDE/INTERFERON GAMMA AND SEPSIS DOWN-REGULATES 5-LIPOXYGENASE METABOLISM IN MURINE ALVEOLAR MACROPHAGES. <i>Experimental Lung Research</i> , 2004, 30, 615-633.	0.5	21
143	The Alveolar Macrophage. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 31, 3-7.	1.4	155
144	Role of leukotrienes in killing of <i>Mycobacterium bovis</i> by neutrophils. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004, 71, 185-190.	1.0	36

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