Todd A Wyatt

List of Publications by Year
in descending order

164	4,756	76196	143772
papers	citations	40 h-index	57 g-index

169	169	169	4444
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ZIP8-Mediated Intestinal Dysbiosis Impairs Pulmonary Host Defense against Bacterial Pneumonia. International Journal of Molecular Sciences, 2022, 23, 1022.	1.8	8
2	Perfluorocarbon Nanoemulsions Enhance Therapeutic siRNA Delivery in the Treatment of Pulmonary Fibrosis. Advanced Science, 2022, 9, e2103676.	5.6	13
3	SARS-CoV-2 Dysregulates Neutrophil Degranulation and Reduces Lymphocyte Counts. Biomedicines, 2022, 10, 382.	1.4	9
4	Aldehyde Trapping by ADX-102 Is Protective against Cigarette Smoke and Alcohol Mediated Lung Cell Injury. Biomolecules, 2022, 12, 393.	1.8	2
5	COVIDâ€19 patients with documented alcohol use disorder or alcoholâ€related complications are more likely to be hospitalized and have higher allâ€cause mortality. Alcoholism: Clinical and Experimental Research, 2022, 46, 1023-1035.	1.4	24
6	Malondialdehyde Acetaldehyde-Adduction Changes Surfactant Protein D Structure and Function. Frontiers in Immunology, 2022, 13, .	2.2	3
7	Lung-Delivered Interleukin (IL)-10 Hastens Recovery Following Acute High Dose Inhalant Endotoxin Exposure. , 2022, , .		0
8	Increased susceptibility to organic dust exposure-induced inflammatory lung disease with enhanced rheumatoid arthritis-associated autoantigen expression in HLA-DR4 transgenic mice. Respiratory Research, 2022, 23, .	1.4	4
9	The adverse impact of cadmium on immune function and lung host defense. Seminars in Cell and Developmental Biology, 2021, 115, 70-76.	2.3	29
10	Pulmonary siRNA delivery for lung disease: Review of recent progress and challenges. Journal of Controlled Release, 2021, 330, 977-991.	4.8	35
11	Alcohol use disorder: A pre-existing condition for COVID-19?. Alcohol, 2021, 90, 11-17.	0.8	48
12	Second hits exacerbate alcohol-related organ damage: an update. Alcohol and Alcoholism, 2021, 56, 8-16.	0.9	8
13	Lung IL-33 Levels Depleted in COVID-19. , 2021, , .		0
14	IL-33 Depletion in COVID-19 Lungs. Chest, 2021, 160, 1656-1659.	0.4	14
15	Neutralization of IL-33 modifies the type 2 and type 3 inflammatory signature of viral induced asthma exacerbation. Respiratory Research, 2021, 22, 206.	1.4	19
16	Critical Role of Zinc Transporter (ZIP8) in Myeloid Innate Immune Cell Function and the Host Response against Bacterial Pneumonia. Journal of Immunology, 2021, 207, 1357-1370.	0.4	22
17	Malondialdehyde-Acetaldehyde Adduct Formation Decreases Immunoglobulin A Transport across Airway Epithelium in Smokers Who Abuse Alcohol. American Journal of Pathology, 2021, 191, 1732-1742.	1.9	4
18	The impact of airborne endotoxin exposure on rheumatoid arthritis-related joint damage, autoantigen expression, autoimmunity, and lung disease. International Immunopharmacology, 2021, 100, 108069.	1.7	12

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19	Nuclear factor kappa-B contributes to cigarette smoke tolerance in pancreatic ductal adenocarcinoma through cysteine metabolism. Biomedicine and Pharmacotherapy, 2021, 144, 112312.	2.5	5
20	Organic dust-induced lung injury and repair: Bi-directional regulation by TNFÎ± and IL-10. Journal of Immunotoxicology, 2020, 17, 153-162.	0.9	9
21	Dual Substance Use of Electronic Cigarettes and Alcohol. Frontiers in Physiology, 2020, 11, 593803.	1.3	9
22	Alcohol Use Disorders Are Associated With a Unique Impact on Airway Epithelial Cell Gene Expression. Alcoholism: Clinical and Experimental Research, 2020, 44, 1571-1584.	1.4	2
23	Imbalance in zinc homeostasis enhances lung Tissue Loss following cigarette smoke exposure. Journal of Trace Elements in Medicine and Biology, 2020, 60, 126483.	1.5	11
24	Cross-fading: The importance of tissue injury research on dual misuse of alcohol and JUUL. Alcohol, 2020, 86, 43-44.	0.8	2
25	Alcohol and lung derangements: An overview. Alcohol, 2019, 80, 1-3.	0.8	3
26	Assessment of Lymphocyte Migration in an Ex Vivo Transmigration System. Journal of Visualized Experiments, 2019, , .	0.2	2
27	Insufficient zinc intake enhances lung inflammation in response to agricultural organic dust exposure. Journal of Nutritional Biochemistry, 2019, 70, 56-64.	1.9	19
28	Ovalbumin-sensitized mice have altered airway inflammation to agriculture organic dust. Respiratory Research, 2019, 20, 51.	1.4	20
29	Summary of the 2018 Alcohol and Immunology Research Interest Group (AIRIG) meeting. Alcohol, 2019, 77, 11-18.	0.8	4
30	Alcohol and cannabis use alter pulmonary innate immunity. Alcohol, 2019, 80, 131-138.	0.8	27
31	Alcohol potentiates RSV-mediated injury to ciliated airway epithelium. Alcohol, 2019, 80, 17-24.	0.8	14
32	An association between MMP-9 and impaired T cell migration in ethanol-fed BALB/c mice infected with respiratory syncytial virus-2A. Alcohol, 2019, 80, 25-32.	0.8	4
33	Loss of cAMP-dependent stimulation of isolated cilia motility by alcohol exposure is oxidant-dependent. Alcohol, 2019, 80, 91-98.	0.8	6
34	Organic barn dust inhibits surfactant protein D production through protein kinase-c alpha dependent increase of GPR116. PLoS ONE, 2018, 13, e0208597.	1.1	4
35	Oxidative stress associated with aging activates protein kinase CÎµ, leading to cilia slowing. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L882-L890.	1.3	18
36	S-nitrosation of protein phosphatase 1 mediates alcohol-induced ciliary dysfunction. Scientific Reports, 2018, 8, 9701.	1.6	8

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37	Dimethylarginine dimethylaminohydrolase (DDAH) overexpression enhances wound repair in airway epithelial cells exposed to agricultural organic dust. Inhalation Toxicology, 2018, 30, 133-139.	0.8	4
38	Effect of low-level CO2 on innate inflammatory protein response to organic dust from swine confinement barns. Journal of Occupational Medicine and Toxicology, 2017, 12, 9.	0.9	12
39	Cigarette Smoke Impairs A2A Adenosine Receptor Mediated Wound Repair through Up-regulation of Duox-1 Expression. Scientific Reports, 2017, 7, 44405.	1.6	19
40	Alcohol drivesS-nitrosylation and redox activation of protein phosphatase 1, causing bovine airway cilia dysfunction. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L432-L439.	1.3	11
41	Sex differences in activation of lung-related type 2 innate lymphoid cells in experimental asthma. Annals of Allergy, Asthma and Immunology, 2017, 118, 233-234.	0.5	41
42	Malondialdehydeâ€“Acetaldehyde (MAA) Protein Adducts Are Found Exclusively in the Lungs of Smokers with Alcohol Use Disorders and Are Associated with Systemic Antiâ€MAA Antibodies. Alcoholism: Clinical and Experimental Research, 2017, 41, 2093-2099.	1.4	22
43	Malondialdehyde-acetaldehyde (MAA) adducted surfactant protein induced lung inflammation is mediated through scavenger receptor a (SR-A1). Respiratory Research, 2017, 18, 36.	1.4	16
44	Systemic IL-6 Effector Response in Mediating Systemic Bone Loss Following Inhalation of Organic Dust. Journal of Interferon and Cytokine Research, 2017, 37, 9-19.	0.5	11
45	Alcohol Inhibits Organic Dust-Induced ICAM-1 Expression on Bronchial Epithelial Cells. Safety, 2017, 3, 5.	0.9	5
46	Post-Injury and Resolution Response to Repetitive Inhalation Exposure to Agricultural Organic Dust in Mice. Safety, 2017, 3, 10.	0.9	14
47	A role for B cells in organic dust induced lung inflammation. Respiratory Research, 2017, 18, 214.	1.4	18
48	Malondialdehydeâ€“AcetaldehydeâAdducted Surfactant Protein Alters Macrophage Functions Through Scavenger Receptor A. Alcoholism: Clinical and Experimental Research, 2016, 40, 2563-2572.	1.4	15
49	RSV-specific anti-viral immunity is disrupted by chronic ethanol consumption. Alcohol, 2016, 55, 35-42.	0.8	4
50	Î²2-Adrenergic agonists attenuate organic dust-induced lung inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 311, L101-L110.	1.3	16
51	Alcohol Decreases Organic Dustâ€Stimulated Airway Epithelial <scp>TNF</scp>â€Alpha Through a Nitric Oxide and Protein Kinaseâ€Mediated Inhibition of <scp>TACE</scp>. Alcoholism: Clinical and Experimental Research, 2016, 40, 273-283.	1.4	4
52	Toll-Like Receptor 4 Signaling Pathway Mediates Inhalant Organic Dust-Induced Bone Loss. PLoS ONE, 2016, 11, e0158735.	1.1	6
53	Dietary diallyl disulfide supplementation attenuates ethanol-mediated pulmonary vitamin D speciate depletion in C57Bl/6 mice. BMC Nutrition, 2015, 1, .	0.6	6
54	Use of a Novel Cell Adhesion Method and Digital Measurement to Show Stimulusâ€dependent Variation in Somatic and Oral Ciliary Beat Frequency in Paramecium. Journal of Eukaryotic Microbiology, 2015, 62, 144-148.	0.8	5

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55	Cyclic GMP and Cilia Motility. Cells, 2015, 4, 315-330.	1.8	14
56	Alcohol, Aldehydes, Adducts and Airways. Biomolecules, 2015, 5, 2987-3008.	1.8	51
57	Exercise Improves Host Response to Influenza Viral Infection in Obese and Non-Obese Mice through Different Mechanisms. PLoS ONE, 2015, 10, e0129713.	1.1	45
58	Inhibition of protein phosphatase 1 reverses alcohol-induced ciliary dysfunction. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L577-L585.	1.3	19
59	Age Impacts Pulmonary Inflammation and Systemic Bone Response to Inhaled Organic Dust Exposure. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 1201-1216.	1.1	12
60	CXCR1/CXCR2 antagonist CXCL8(3-74)K11R/G31P blocks lung inflammation in swine barn dust-instilled mice. Pulmonary Pharmacology and Therapeutics, 2015, 31, 55-62.	1.1	9
61	Pattern recognition scavenger receptor A/CD204 regulates airway inflammatory homeostasis following organic dust extract exposures. Journal of Immunotoxicology, 2015, 12, 64-73.	0.9	20
62	Maresin-1 reduces airway inflammation associated with acute and repetitive exposures to organic dust. Translational Research, 2015, 166, 57-69.	2.2	41
63	CFAP54 is required for proper ciliary motility and assembly of the central pair apparatus in mice. Molecular Biology of the Cell, 2015, 26, 3140-3149.	0.9	51
64	Asymmetric dimethyl-arginine metabolism in a murine model of cigarette smoke-mediated lung inflammation. Journal of Immunotoxicology, 2015, 12, 273-282.	0.9	13
65	Effect of elevated carbon dioxide on bronchial epithelial innate immune receptor response to organic dust from swine confinement barns. International Immunopharmacology, 2015, 27, 76-84.	1.7	7
66	<scp>TLR</scp>2 and <scp>TLR</scp>4 Expression and Inflammatory Cytokines are Altered in the Airway Epithelium of Those with Alcohol Use Disorders. Alcoholism: Clinical and Experimental Research, 2015, 39, 1691-1697.	1.4	14
67	MyD88 in lung resident cells governs airway inflammatory and pulmonary function responses to organic dust treatment. Respiratory Research, 2015, 16, 111.	1.4	21
68	Proteases in agricultural dust induce lung inflammation through PAR-1 and PAR-2 activation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L388-L399.	1.3	30
69	Smoking accelerates pancreatic cancer progression by promoting differentiation of MDSCs and inducing HB-EGF expression in macrophages. Oncogene, 2015, 34, 2052-2060.	2.6	47
70	The Omega-3 Fatty Acid Docosahexaenoic Acid Attenuates Organic Dust-Induced Airway Inflammation. Nutrients, 2014, 6, 5434-5452.	1.7	32
71	Motile cilia harbor serum response factor as a mechanism of environment sensing and injury response in the airway. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 306, L829-L839.	1.3	17
72	Aging causes a slowing in ciliary beat frequency, mediated by PKCÎµ. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 306, L584-L589.	1.3	37

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73	cAMP-dependent protein kinase activation decreases cytokine release in bronchial epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 307, L643-L651.	1.3	27
74	Protective Role of CYP2E1 Inhibitor Diallyl Disulfide (DADS) on Alcohol-Induced Malondialdehyde-Deoxyguanosine (M1dG) Adduct Formation. Alcoholism: Clinical and Experimental Research, 2014, 38, 1550-1558.	1.4	18
75	Malondialdehyde-acetaldehyde (MAA) adducted proteins bind to scavenger receptor A in airway epithelial cells. Alcohol, 2014, 48, 493-500.	0.8	18
76	Alcohol, the Upper Airway, and Mucociliary Dysfunction in the Conducting Airways. Respiratory Medicine, 2014, , 49-62.	0.1	1
77	Dimethylarginine Dimethylaminohydose(DDAH) Overexpression Attenuates Agricultural Organic Dust Extract-Induced Inflammation. Journal of Environmental Immunology and Toxicology, 2014, 2, 72.	1.1	8
78	Maresin-1 reduces the pro-inflammatory response of bronchial epithelial cells to organic dust. Respiratory Research, 2013, 14, 51.	1.4	56
79	Vitamin D Treatment Modulates Organic Dustâ€“Induced Cellular and Airway Inflammatory Consequences. Journal of Biochemical and Molecular Toxicology, 2013, 27, 77-86.	1.4	14
80	Smoke Extract Impairs Adenosine Wound Healing. Implications of Smoke-Generated Reactive Oxygen Species. American Journal of Respiratory Cell and Molecular Biology, 2013, 48, 665-673.	1.4	23
81	Myeloid Differentiation Factor 88â€“Dependent Signaling Is Critical for Acute Organic Dustâ€“Induced Airway Inflammation in Mice. American Journal of Respiratory Cell and Molecular Biology, 2013, 48, 781-789.	1.4	33
82	Vest Chest Physiotherapy Airway Clearance is Associated with Nitric Oxide Metabolism. Pulmonary Medicine, 2013, 2013, 1-6.	0.5	5
83	Asymmetric Dimethylarginine Blocks Nitric Oxide-Mediated Alcohol-Stimulated Cilia Beating. Mediators of Inflammation, 2013, 2013, 1-9.	1.4	5
84	Particulate Matter in Cigarette Smoke Increases Ciliary Axoneme Beating Through Mechanical Stimulation. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2012, 25, 159-168.	0.7	27
85	Non-typeable Haemophilus influenzae decreases cilia beating via protein kinase C epsilon. Respiratory Research, 2012, 13, 49.	1.4	25
86	Co-Exposure to Cigarette Smoke and Alcohol Decreases Airway Epithelial Cell Cilia Beating in a Protein Kinase Cĵµ-Dependent Manner. American Journal of Pathology, 2012, 181, 431-440.	1.9	44
87	Protein kinase C epsilon is important in modulating organic-dust-induced airway inflammation. Experimental Lung Research, 2012, 38, 383-395.	0.5	6
88	Alcohol Exposure Alters Mouse Lung Inflammation in Response to Inhaled Dust. Nutrients, 2012, 4, 695-710.	1.7	14
89	Alcohol Increases the Permeability of Airway Epithelial Tight Junctions in Beasâ€2B and NHBE Cells. Alcoholism: Clinical and Experimental Research, 2012, 36, 432-442.	1.4	34
90	Malondialdehydeâ€“acetaldehyde-adducted protein inhalation causes lung injury. Alcohol, 2012, 46, 51-59.	0.8	38

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91	Hybrid Malondialdehyde and Acetaldehyde Protein Adducts Form in the Lungs of Mice Exposed to Alcohol and Cigarette Smoke. Alcoholism: Clinical and Experimental Research, 2011, 35, 1106-1113.	1.4	62
92	Alcohol Decreases RhoA Activity Through a Nitric Oxide (NO)/Cyclic GMP(cGMP)/Protein Kinase G (PKG)-Dependent Pathway in the Airway Epithelium. Alcoholism: Clinical and Experimental Research, 2011, 35, 1277-1281.	1.4	13
93	Organic dust augments nucleotide-binding oligomerization domain expression via an NF-Î¹B pathway to negatively regulate inflammatory responses. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 301, L296-L306.	1.3	21
94	Toll-Like Receptor 2 Regulates Organic Dustâ€“Induced Airway Inflammation. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 711-719.	1.4	79
95	Adenosine activation of A_{2B}receptor(s) is essential for stimulated epithelial ciliary motility and clearance. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 301, L171-L180.	1.3	12
96	Sequential Activation of Protein Kinase C Isoforms by Organic Dust Is Mediated by Tumor Necrosis Factor. American Journal of Respiratory Cell and Molecular Biology, 2010, 42, 706-715.	1.4	41
97	Prostaglandin F2Î± Represses IGF-I-Stimulated IRS1/Phosphatidylinositol-3-Kinase/AKT Signaling in the Corpus Luteum: Role of ERK and P70 Ribosomal S6 Kinase. Molecular Endocrinology, 2010, 24, 632-643.	3.7	33
98	Ethanol Attenuates Contraction of Primary Cultured Rat Airway Smooth Muscle Cells. American Journal of Respiratory Cell and Molecular Biology, 2010, 43, 539-545.	1.4	11
99	Long-Term Cigarette Smoke Exposure in a Mouse Model of Ciliated Epithelial Cell Function. American Journal of Respiratory Cell and Molecular Biology, 2010, 43, 635-640.	1.4	107
100	Alcohol Upâ€Regulates TLR2 Through a NO/cGMP Dependent Pathway. Alcoholism: Clinical and Experimental Research, 2010, 34, 51-56.	1.4	15
101	Convergence of 3â€²,5â€²-Cyclic Adenosine 5â€²-Monophosphate/Protein Kinase A and Glycogen Synthase Kinase-3Î²/Î²-Catenin Signaling in Corpus Luteum Progesterone Synthesis. Endocrinology, 2009, 150, 5036-5045.	1.4	59
102	Intranasal organic dust exposure-induced airway adaptation response marked by persistent lung inflammation and pathology in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L1085-L1095.	1.3	102
103	Exercise training during diabetes attenuates cardiac ryanodine receptor dysregulation. Journal of Applied Physiology, 2009, 106, 1280-1292.	1.2	82
104	Alcohol feeding blocks methacholine-induced airway responsiveness in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L109-L114.	1.3	17
105	Alcohol Functionally Upregulates Tollâ€Like Receptor 2 in Airway Epithelial Cells. Alcoholism: Clinical and Experimental Research, 2009, 33, 499-504.	1.4	25
106	Alcohol Stimulates Ciliary Motility of Isolated Airway Axonemes Through a Nitric Oxide, Cyclase, and Cyclic Nucleotideâ€Dependent Kinase Mechanism. Alcoholism: Clinical and Experimental Research, 2009, 33, 610-616.	1.4	56
107	Ethanol Blocks Adenosine Uptake via Inhibiting the Nucleoside Transport System in Bronchial Epithelial Cells. Alcoholism: Clinical and Experimental Research, 2009, 33, 791-798.	1.4	26
108	Toll-like receptor 2 is upregulated by hog confinement dust in an IL-6-dependent manner in the airway epithelium. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L1049-L1054.	1.3	40

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109	Exposure to hog barn dust alters airway epithelial ciliary beating. European Respiratory Journal, 2008, 31, 1249-1255.	3.1	31
110	RACK1, a PKC Targeting Protein, Is Exclusively Localized to Basal Airway Epithelial Cells. Journal of Histochemistry and Cytochemistry, 2008, 56, 7-14.	1.3	18
111	Hog barn dust slows airway epithelial cell migration in vitro through a PKCÎ±-dependent mechanism. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L1469-L1474.	1.3	23
112	Feedlot dust stimulation of interleukin-6 and -8 requires protein kinase CÎµ in human bronchial epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L1163-L1170.	1.3	37
113	Effects of Cigarette Smoke and Alcohol on Ciliated Tracheal Epithelium and Inflammatory Cell Recruitment. American Journal of Respiratory Cell and Molecular Biology, 2007, 36, 452-459.	1.4	76
114	Bronchodilator Responsiveness in Swine Veterinarians. Journal of Agromedicine, 2007, 12, 49-54.	0.9	8
115	Nitric Oxide-dependent Cilia Regulatory Enzyme Localization in Bovine Bronchial Epithelial Cells. Journal of Histochemistry and Cytochemistry, 2007, 55, 433-442.	1.3	50
116	Adenosine Promotion of Cellular Migration in Bronchial Epithelial Cells Is Mediated by the Activation of Cyclic Adenosine Monophosphate-Dependent Protein Kinase A. Journal of Investigative Medicine, 2007, 55, 378-385.	0.7	16
117	Repeat organic dust exposureâ€“induced monocyte inflammation is associated with protein kinase C activity. Journal of Allergy and Clinical Immunology, 2007, 120, 366-373.	1.5	40
118	Association of chronic alcohol consumption and increased susceptibility to and pathogenic effects of pulmonary infection with respiratory syncytial virus in mice. Alcohol, 2007, 41, 357-369.	0.8	55
119	Alcohol and the lung: an overview. Alcohol, 2007, 41, 291-292.	0.8	2
120	Maternal alcohol ingestion reduces surfactant protein A expression by preterm fetal lung epithelia. Alcohol, 2007, 41, 347-355.	0.8	47
121	Loss of a novel ciliary protein results in primary ciliary dyskinesia in mice. FASEB Journal, 2007, 21, A10.	0.2	0
122	INHIBITION OF PROTEIN KINASE C EPSILON CAUSES CILIATED BOVINE BRONCHIAL CELL DETACHMENT. Experimental Lung Research, 2006, 32, 349-362.	0.5	12
123	DIFFERENTIAL IN VIVO EFFECTS OF WHOLE CIGARETTE SMOKE EXPOSURE VERSUS CIGARETTE SMOKE EXTRACT ON MOUSE CILIATED TRACHEAL EPITHELIUM. Experimental Lung Research, 2006, 32, 99-118.	0.5	45
124	Adenosine A2A receptors promote adenosine-stimulated wound healing in bronchial epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 290, L849-L855.	1.3	45
125	Alcohol intake is associated with altered pulmonary function. Alcohol, 2005, 36, 19-30.	0.8	64
126	Malondialdehydeâ€“acetaldehyde adducts decrease bronchial epithelial wound repair. Alcohol, 2005, 36, 31-40.	0.8	25

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127	Ethanol Treatment Reduces Bovine Bronchial Epithelial Cell Migration. Alcoholism: Clinical and Experimental Research, 2005, 29, 485-492.	1.4	12
128	Smoke Exposure Exacerbates an Ethanol-Induced Defect in Mucociliary Clearance of Streptococcus pneumoniae. Alcoholism: Clinical and Experimental Research, 2005, 29, 882-887.	1.4	42
129	Bench to Bedside: Mechanisms and Consequences of Alcohol-Altered Host Defenses. Alcoholism: Clinical and Experimental Research, 2005, 29, 1090-1097.	1.4	5
130	Both cAMP and cGMP are required for maximal ciliary beat stimulation in a cell-free model of bovine ciliary axonemes. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2005, 288, L546-L551.	1.3	47
131	Direct involvement of the isotype-specific C-terminus of Î² tubulin in ciliary beating. Journal of Cell Science, 2005, 118, 4333-4341.	1.2	39
132	Cigarette Smoke Extract Increases C5a Receptor Expression in Human Bronchial Epithelial Cells. Journal of Pharmacology and Experimental Therapeutics, 2005, 314, 476-482.	1.3	10
133	Hog barn dust extract augments lymphocyte adhesion to human airway epithelial cells. Journal of Applied Physiology, 2004, 96, 1738-1744.	1.2	28
134	Desensitization of PKA-Stimulated Ciliary Beat Frequency in an Ethanol-Fed Rat Model of Cigarette Smoke Exposure. Alcoholism: Clinical and Experimental Research, 2004, 28, 998-1004.	1.4	55
135	IL-8 Inhibits Isoproterenol-Stimulated Ciliary Beat Frequency in Bovine Bronchial Epithelial Cells. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2004, 17, 107-115.	1.2	35
136	INHIBITION OF PDE5 DELAYS THE ONSET OF ETHANOL-MEDIATED CILIARY DESENSITIZATION IN BRONCHIAL EPITHELIAL CELLS.. Alcoholism: Clinical and Experimental Research, 2004, 28, 13A.	1.4	3
137	Ethanol increases phosphodiesterase 4 activity in bovine bronchial epithelial cells. Alcohol, 2003, 31, 31-38.	0.8	21
138	All-digital image capture and whole-field analysis of ciliary beat frequency. Journal of Microscopy, 2003, 211, 103-111.	0.8	253
139	Ethanol Stimulates Ciliary Beating by Dual Cyclic Nucleotide Kinase Activation in Bovine Bronchial Epithelial Cells. American Journal of Pathology, 2003, 163, 1157-1166.	1.9	72
140	Smoke and C5a Induce Airway Epithelial Intercellular Adhesion Molecule-1 and Cell Adhesion. American Journal of Respiratory Cell and Molecular Biology, 2003, 29, 472-482.	1.4	41
141	Relaxin Stimulates Bronchial Epithelial Cell PKA Activation, Migration, and Ciliary Beating¹. Experimental Biology and Medicine, 2002, 227, 1047-1053.	1.1	22
142	Activation of protein kinase A accelerates bovine bronchial epithelial cell migration. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2002, 282, L1108-L1116.	1.3	44
143	Protein Kinase C-Î± Mediates Cigarette Smoke Extract- and Complement Factor 5a-Stimulated Interleukin-8 Release in Human Bronchial Epithelial Cells. Journal of Investigative Medicine, 2002, 50, 46-53.	0.7	21
144	Hog barn dust extract stimulates IL-8 and IL-6 release in human bronchial epithelial cells via PKC activation. Journal of Applied Physiology, 2002, 93, 289-296.	1.2	101

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145	Effect of malondialdehydeâ€“acetaldehydeâ€“protein adducts on the protein kinase C-dependent secretion of urokinase-type plasminogen activator in hepatic stellate cells. Biochemical Pharmacology, 2002, 63, 553-562.	2.0	26
146	Chronic ethanol downregulates PKA activation and ciliary beating in bovine bronchial epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2001, 281, L575-L581.	1.3	74
147	Malondialdehydeâ€“acetaldehyde-adducted bovine serum albumin activates protein kinase C and stimulates interleukin-8 release in bovine bronchial epithelial cells. Alcohol, 2001, 25, 159-166.	0.8	34
148	The Chemistry and Biological Effects of Malondialdehyde-Acetaldehyde Adducts. Alcoholism: Clinical and Experimental Research, 2001, 25, 218S-224S.	1.4	39
149	The chemistry and biological effects of malondialdehyde-acetaldehyde adducts. Alcoholism: Clinical and Experimental Research, 2001, 25, 218S-224S.	1.4	14
150	Î²-Adrenergic agonist modulation of monocyte adhesion to airway epithelial cells in vitro. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2000, 278, L139-L147.	1.3	6
151	Acetaldehyde-Stimulated PKC Activity in Airway Epithelial Cells Treated with Smoke Extract from Normal and Smokeless Cigarettes. Proceedings of the Society for Experimental Biology and Medicine, 2000, 225, 91-97.	2.0	61
152	Acetaldehydeâ€Stimulated PKC Activity in Airway Epithelial Cells Treated with Smoke Extract from Normal and Smokelessâ€ƒ Cigarettes. Proceedings of the Society for Experimental Biology and Medicine, 2000, 225, 91-97.	2.0	19
153	Protein Kinase C Activation Is Required for Cigarette Smokeâ€“Enhanced C5a-Mediated Release of Interleukin-8 in Human Bronchial Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 1999, 21, 283-288.	1.4	80
154	Nitric Oxide Dependent Ethanol Stimulation of Ciliary Motility Is Linked to cAMP-Dependent Protein Kinase (PKA) Activation in Bovine Bronchial Epithelium. Alcoholism: Clinical and Experimental Research, 1999, 23, 1528-1533.	1.4	44
155	Nitric oxide-dependent ethanol stimulation of ciliary motility is linked to cAMP-dependent protein kinase (PKA) activation in bovine bronchial epithelium. Alcoholism: Clinical and Experimental Research, 1999, 23, 1528-33.	1.4	27
156	Regulation of ciliary beat frequency by both PKA and PKG in bovine airway epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1998, 275, L827-L835.	1.3	79
157	Stimulation of protein kinase C activity by tumor necrosis factor-Î± in bovine bronchial epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1997, 273, L1007-L1012.	1.3	29
158	Cyclic guanosine monophosphate-dependent protein kinase is targeted to intermediate filaments and phosphorylates vimentin in A23187-stimulated human neutrophils. Blood, 1995, 85, 222-230.	0.6	46
159	Regulation of human neutrophil degranulation by LY-83583 and L-arginine: role of cGMP-dependent protein kinase. American Journal of Physiology - Cell Physiology, 1993, 265, C201-C211.	2.1	48
160	Vimentin is transiently co-localized with and phosphorylated by cyclic GMP-dependent protein kinase in formyl-peptide-stimulated neutrophils. Journal of Biological Chemistry, 1991, 266, 21274-80.	1.6	94
161	KT5823 activates human neutrophils and fails to inhibit cGMP-dependent protein kinase phosphorylation of vimentin. Research Communications in Chemical Pathology and Pharmacology, 1991, 74, 3-14.	0.2	13
162	Regulation of sarcoplasmic reticulum protein phosphorylation by localized cyclic GMP-dependent protein kinase in vascular smooth muscle cells. Molecular Pharmacology, 1991, 40, 923-31.	1.0	185

#	Article	IF	Citations
163	Compartmentalization of cyclic GMP-dependent protein kinase in formyl- peptide stimulated neutrophils. Blood, 1990, 76, 612-618.	0.6	50
164	Compartmentalization of cyclic GMP-dependent protein kinase in formyl- peptide stimulated neutrophils. Blood, 1990, 76, 612-618.	0.6	1