

# Yu Ru Kou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4637024/publications.pdf>

Version: 2024-02-01

123  
papers

3,282  
citations

109321

35  
h-index

189892

50  
g-index

123  
all docs

123  
docs citations

123  
times ranked

4950  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influencing factors for tracheostomy in patients with acute traumatic C3–C5 spinal cord injury and acute respiratory failure. <i>Journal of the Chinese Medical Association</i> , 2022, 85, 167-174.	1.4	1
2	Renal Tubular Epithelial TRPA1 Acts as An Oxidative Stress Sensor to Mediate Ischemia-Reperfusion-Induced Kidney Injury through MAPKs/NF- $\kappa$ B Signaling. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2309.	4.1	15
3	Role of TRPA1 in Tissue Damage and Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3415.	4.1	9
4	Efficacy of intratracheal budesonide-surfactant combined therapy in surfactant-insufficient rat lungs with lipopolysaccharide insult. <i>Journal of the Chinese Medical Association</i> , 2021, 84, 783-790.	1.4	0
5	Opposite effects of statins on the risk of tuberculosis and herpes zoster in patients with diabetes: A population-based cohort study. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 569-579.	2.4	15
6	Expression of IL-1 $\beta$ , HMGB1, HO-1, and LDH in malignant and non-malignant pleural effusions. <i>Respiratory Physiology and Neurobiology</i> , 2020, 272, 103330.	1.6	7
7	Lung Epithelial TRPA1 Mediates Lipopolysaccharide-Induced Lung Inflammation in Bronchial Epithelial Cells and Mice. <i>Frontiers in Physiology</i> , 2020, 11, 596314.	2.8	18
8	Bromelain Confers Protection Against the Non-Alcoholic Fatty Liver Disease in Male C57BL/6 Mice. <i>Nutrients</i> , 2020, 12, 1458.	4.1	10
9	TLC388 Induces DNA Damage and G2 Phase Cell Cycle Arrest in Human Non-Small Cell Lung Cancer Cells. <i>Cancer Control</i> , 2020, 27, 107327481989797.	1.8	2
10	Food preservative sorbic acid deregulates hepatic fatty acid metabolism. <i>Journal of Food and Drug Analysis</i> , 2020, 28, 206-216.	1.9	6
11	Authors' reply to comments on "Post-intensive care unit respiratory failure in older patients liberated from intensive care unit and ventilator". <i>Geriatrics and Gerontology International</i> , 2019, 19, 839-840.	1.5	0
12	Prolonged use of noninvasive positive pressure ventilation after extubation among patients in the intensive care unit following cardiac surgery: The predictors and its impact on patient outcome. <i>Scientific Reports</i> , 2019, 9, 9539.	3.3	5
13	The detrimental effect of asymmetric dimethylarginine on cholesterol efflux of macrophage foam cells: Role of the NOX/ROS signaling. <i>Free Radical Biology and Medicine</i> , 2019, 143, 354-365.	2.9	21
14	An accurate prediction model to identify undiagnosed at-risk patients with COPD: a cross-sectional case-finding study. <i>Npj Primary Care Respiratory Medicine</i> , 2019, 29, 22.	2.6	9
15	Post-intensive care unit respiratory failure in older patients liberated from intensive care unit and ventilator: The predictive value of the National Early Warning Score on intensive care unit discharge. <i>Geriatrics and Gerontology International</i> , 2019, 19, 317-322.	1.5	6
16	Wasabi Compound 6-(Methylsulfinyl) Hexyl Isothiocyanate Induces Cell Death with Coexisting Mitotic Arrest and Autophagy in Human Chronic Myelogenous Leukemia K562 Cells. <i>Biomolecules</i> , 2019, 9, 774.	4.0	7
17	Renal Tubular TRPA1 as a Risk Factor for Recovery of Renal Function from Acute Tubular Necrosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 2187.	2.4	11
18	The Risk of TB in Patients With Type 2 Diabetes Initiating Metformin vs Sulfonamide Treatment. <i>Chest</i> , 2018, 153, 1347-1357.	0.8	42

#	ARTICLE	IF	CITATIONS
19	Glycopyrronium bromide inhibits lung inflammation and small airway remodeling induced by subchronic cigarette smoke exposure in mice. <i>Respiratory Physiology and Neurobiology</i> , 2018, 249, 16-22.	1.6	10
20	Menthol Cigarette Smoke Induces More Severe Lung Inflammation Than Non-menthol Cigarette Smoke Does in Mice With Subchronic Exposure – Role of TRPM8. <i>Frontiers in Physiology</i> , 2018, 9, 1817.	2.8	14
21	Additive effect of congenital heart disease and early developmental disorders on attention-deficit/hyperactivity disorder and autism spectrum disorder: a nationwide population-based longitudinal study. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1351-1359.	4.7	53
22	Comparison of different dosing strategies of intratracheally instilled budesonide on meconium injured piglet lungs. <i>Pediatric Pulmonology</i> , 2017, 52, 891-899.	2.0	7
23	Measuring (1,3)- $\beta$ -D-glucan in tracheal aspirate, bronchoalveolar lavage fluid, and serum for detection of suspected <i>Candida</i> pneumonia in immunocompromised and critically ill patients: a prospective observational study. <i>BMC Infectious Diseases</i> , 2017, 17, 252.	2.9	9
24	Prevention of Bleomycin-Induced Pulmonary Inflammation and Fibrosis in Mice by Paeonol. <i>Frontiers in Physiology</i> , 2017, 8, 193.	2.8	40
25	Inflammatory Effects of Menthol vs. Non-menthol Cigarette Smoke Extract on Human Lung Epithelial Cells: A Double-Hit on TRPM8 by Reactive Oxygen Species and Menthol. <i>Frontiers in Physiology</i> , 2017, 8, 263.	2.8	33
26	A simplified prevention bundle with dual hand hygiene audit reduces early-onset ventilator-associated pneumonia in cardiovascular surgery units: An interrupted time-series analysis. <i>PLoS ONE</i> , 2017, 12, e0182252.	2.5	16
27	Di-(2-ethylhexyl) phthalate accelerates atherosclerosis in apolipoprotein E-deficient mice. <i>Archives of Toxicology</i> , 2016, 90, 181-190.	4.2	41
28	Hyperlipidemia in COPD is associated with decreased incidence of pneumonia and mortality: a nationwide health insurance data-based retrospective cohort study. <i>International Journal of COPD</i> , 2016, 11, 1053.	2.3	13
29	NADPH Oxidase-Derived ROS Induced by Chronic Intermittent Hypoxia Mediates Hypersensitivity of Lung Vagal C Fibers in Rats. <i>Frontiers in Physiology</i> , 2016, 7, 166.	2.8	15
30	Inflammatory Role of ROS-Sensitive AMP-Activated Protein Kinase in the Hypersensitivity of Lung Vagal C Fibers Induced by Intermittent Hypoxia in Rats. <i>Frontiers in Physiology</i> , 2016, 7, 263.	2.8	4
31	Transient Receptor Potential Ankyrin 1 Channel Involved in Atherosclerosis and Macrophage-Foam Cell Formation. <i>International Journal of Biological Sciences</i> , 2016, 12, 812-823.	6.4	51
32	Atrial Fibrillation on Intensive Care Unit Admission Independently Increases the Risk of Weaning Failure in Nonheart Failure Mechanically Ventilated Patients in a Medical Intensive Care Unit. <i>Medicine (United States)</i> , 2016, 95, e3744.	1.0	18
33	Effects of Surfactant Lavage Combined With Intratracheal Budesonide Instillation on Meconium-Injured Piglet Lungs. <i>Pediatric Critical Care Medicine</i> , 2016, 17, e287-e295.	0.5	13
34	Assessment of latent tuberculosis infection in psychiatric inpatients: A survey after tuberculosis outbreaks. <i>Journal of Microbiology, Immunology and Infection</i> , 2016, 49, 575-583.	3.1	10
35	A minimum blood glucose value less than or equal to 120 mg/dL under glycemic control is associated with increased 14-day mortality in nondiabetic intensive care unit patients with sepsis and stress hyperglycemia. <i>Journal of Critical Care</i> , 2016, 34, 69-73.	2.2	16
36	The Risk of Depressive Disorder Among Contacts of Tuberculosis Patients in a TB-endemic Area. <i>Medicine (United States)</i> , 2015, 94, e1870.	1.0	12

#	ARTICLE	IF	CITATIONS
37	Lung Epithelial TRPA1 Transduces the Extracellular ROS into Transcriptional Regulation of Lung Inflammation Induced by Cigarette Smoke: The Role of Influxed Ca <sup>2+</sup> . Mediators of Inflammation, 2015, 2015, 1-16.	3.0	40
38	Synergistic impact of acute kidney injury and high level of cervical spinal cord injury on the weaning outcome of patients with acute traumatic cervical spinal cord injury. Injury, 2015, 46, 1317-1323.	1.7	10
39	Prognostic Value of Plateau Pressure Below 30 cm H2O in Septic Subjects With Acute Respiratory Failure. Respiratory Care, 2015, 60, 12-20.	1.6	11
40	Regulation of Cigarette Smoke Induction of IL-8 in Macrophages by AMP-activated Protein Kinase Signaling. Journal of Cellular Physiology, 2015, 230, 1781-1793.	4.1	32
41	Menthol suppresses laryngeal C-fiber hypersensitivity to cigarette smoke in a rat model of gastroesophageal reflux disease: the role of TRPM8. Journal of Applied Physiology, 2015, 118, 635-645.	2.5	14
42	Sensitization by Pulmonary Reactive Oxygen Species of Rat Vagal Lung C-Fibers: The Roles of the TRPV1, TRPA1, and P2X Receptors. PLoS ONE, 2014, 9, e91763.	2.5	37
43	Paeonol Attenuates Cigarette Smoke-Induced Lung Inflammation by Inhibiting ROS-Sensitive Inflammatory Signaling. Mediators of Inflammation, 2014, 2014, 1-13.	3.0	69
44	Eicosapentaenoic acid attenuates cigarette smoke-induced lung inflammation by inhibiting ROS-sensitive inflammatory signaling. Frontiers in Physiology, 2014, 5, 440.	2.8	17
45	High expression of high-mobility group box 1 in the blood and lungs is associated with the development of chronic obstructive pulmonary disease in smokers. Respirology, 2014, 19, 253-261.	2.3	24
46	Influence of serotonergic mechanisms on the urine flow rate in male rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R1239-R1250.	1.8	8
47	Glucosamine attenuates cigarette smoke-induced lung inflammation by inhibiting ROS-sensitive inflammatory signaling. Free Radical Biology and Medicine, 2014, 69, 208-218.	2.9	50
48	Evaluating Physiological Dynamics via Synchrosqueezing: Prediction of Ventilator Weaning. IEEE Transactions on Biomedical Engineering, 2014, 61, 736-744.	4.2	29
49	Therapeutic effects and mechanisms of paeonol on cigarette smoke-induced lung inflammation (869.13). FASEB Journal, 2014, 28, .	0.5	0
50	Glucosamine attenuates cigarette smoke-induced lung inflammation via its antioxidant function and by inhibiting ROS-sensitive inflammatory signaling (869.12). FASEB Journal, 2014, 28, 869.12.	0.5	1
51	Synergistic impact of low serum albumin on intensive care unit admission and high blood urea nitrogen during intensive care unit stay on post-intensive care unit mortality in critically ill elderly patients requiring mechanical ventilation. Geriatrics and Gerontology International, 2013, 13, 107-115.	1.5	22
52	Cell cycle regulation by glucosamine in human pulmonary epithelial cells. Pulmonary Pharmacology and Therapeutics, 2013, 26, 195-204.	2.6	3
53	Annexin A1 mediates the anti-adhesive effects of dexamethasone during the cell-cell interaction between the all-trans retinoic acid-treated acute promyelocytic leukemic cells and endothelial cells. Journal of Cellular Biochemistry, 2013, 114, 551-557.	2.6	11
54	Mediator mechanisms involved in TRPV1, TRPA1 and P2X receptor-mediated sensory transduction of pulmonary ROS by vagal lung C-fibers in rats. Respiratory Physiology and Neurobiology, 2013, 189, 1-9.	1.6	14

#	ARTICLE	IF	CITATIONS
55	Role of TRPA1 and TRPV1 in the ROS-dependent sensory irritation of superior laryngeal capsaicin-sensitive afferents by cigarette smoke in anesthetized rats. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 364-372.	2.6	24
56	Sexually dimorphic urethral activity in response to pharmacological activation of 5-HT <sub>1A</sub> receptors in the rat. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, F1332-F1342.	2.7	11
57	Impact and Predictors of Prolonged Chest Tube Duration in Mechanically Ventilated Patients with Acquired Pneumothorax. <i>Respiratory Care</i> , 2013, 58, 2093-2100.	1.6	3
58	Activation of TRPV1 Prevents OxLDL-Induced Lipid Accumulation and TNF- $\alpha$ -Induced Inflammation in Macrophages: Role of Liver X Receptor $\beta$ . <i>Mediators of Inflammation</i> , 2013, 2013, 1-14.	3.0	57
59	Development of monocyte Toll-like receptor 2 and Toll-like receptor 4 in preterm newborns during the first few months of life. <i>Pediatric Research</i> , 2013, 73, 685-691.	2.3	21
60	Heart Rate Variability Is Associated with Survival in Patients with Brain Metastasis: A Preliminary Report. <i>BioMed Research International</i> , 2013, 2013, 1-6.	1.9	32
61	Perivagal antagonist treatment in rats selectively blocks the reflex and afferent responses of vagal lung C fibers to intravenous agonists. <i>Journal of Applied Physiology</i> , 2013, 114, 361-370.	2.5	14
62	Inflammatory Role of AMP-Activated Protein Kinase Signaling in an Experimental Model of Toxic Smoke Inhalation Injury*. <i>Critical Care Medicine</i> , 2013, 41, 120-132.	0.9	21
63	Intensive Care Unit-Acquired Bacteremia in Mechanically Ventilated Patients: Clinical Features and Outcomes. <i>PLoS ONE</i> , 2013, 8, e83298.	2.5	17
64	Selective blockades of agonist-induced reflex and afferent responses of vagal lung C fibers by perivagal antagonist treatment in rats. <i>FASEB Journal</i> , 2013, 27, .	0.5	0
65	Acute Kidney Injury on Ventilator Initiation Day Independently Predicts Prolonged Mechanical Ventilation in Intensive Care Unit Patients. <i>Survey of Anesthesiology</i> , 2012, 56, 171.	0.1	0
66	N-terminal domain of soluble epoxide hydrolase negatively regulates the VEGF-mediated activation of endothelial nitric oxide synthase. <i>Cardiovascular Research</i> , 2012, 93, 120-129.	3.8	49
67	Enhancing endothelial progenitor cell therapy for critical limb ischemia by extracorporeal shock wave*. <i>Critical Care Medicine</i> , 2012, 40, 332-333.	0.9	2
68	Implication of AMP-Activated Protein Kinase in Transient Receptor Potential Vanilloid Type 1-Mediated Activation of Endothelial Nitric Oxide Synthase. <i>Molecular Medicine</i> , 2012, 18, 805-815.	4.4	47
69	AMP-activated protein kinase mediates erythropoietin-induced activation of endothelial nitric oxide synthase. <i>Journal of Cellular Physiology</i> , 2012, 227, 3053-3062.	4.1	40
70	Annexin A1 mediates the anti-inflammatory effects during the granulocytic differentiation process in all-trans retinoic acid-treated acute promyelocytic leukemic cells. <i>Journal of Cellular Physiology</i> , 2012, 227, 3661-3669.	4.1	19
71	Molecular mechanism of curcumin on the suppression of cholesterol accumulation in macrophage foam cells and atherosclerosis. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 691-701.	3.3	128
72	Anti-inflammatory and neuroprotective effects of triptolide on traumatic brain injury in rats. <i>Respiratory Physiology and Neurobiology</i> , 2012, 182, 1-8.	1.6	42

#	ARTICLE	IF	CITATIONS
73	Bilateral pudendal afferent stimulation improves bladder emptying in rats with urinary retention. <i>BJU International</i> , 2012, 109, 1051-1058.	2.5	21
74	Role of lipoxin A4 in the cell-cell interaction between all-trans retinoic acid-treated acute promyelocytic leukemic cells and alveolar macrophages. <i>Journal of Cellular Physiology</i> , 2012, 227, 1123-1129.	4.1	11
75	Molecular mechanisms of activation of endothelial nitric oxide synthase mediated by transient receptor potential vanilloid type 1. <i>Cardiovascular Research</i> , 2011, 91, 492-501.	3.8	115
76	Increased Risk of Preterm Birth among Women with Mitral Valve Prolapse: A Nationwide, Population-Based Study. <i>Annals of Epidemiology</i> , 2011, 21, 391-398.	1.9	10
77	How alcohol impairs the granulocyte expansion during septicemia*. <i>Critical Care Medicine</i> , 2011, 39, 2194-2195.	0.9	0
78	Comparisons of predictive performance of breathing pattern variability measured during T-piece, automatic tube compensation, and pressure support ventilation for weaning intensive care unit patients from mechanical ventilation*. <i>Critical Care Medicine</i> , 2011, 39, 2253-2262.	0.9	55
79	Acute kidney injury on ventilator initiation day independently predicts prolonged mechanical ventilation in intensive care unit patients. <i>Journal of Critical Care</i> , 2011, 26, 586-592.	2.2	35
80	Wogonin promotes cholesterol efflux by increasing protein phosphatase 2B-dependent dephosphorylation at ATP-binding cassette transporter-A1 in macrophages. <i>Journal of Nutritional Biochemistry</i> , 2011, 22, 1015-1021.	4.2	29
81	Airway inflammation and hypersensitivity induced by chronic smoking. <i>Respiratory Physiology and Neurobiology</i> , 2011, 178, 395-405.	1.6	23
82	Foreword. <i>Respiratory Physiology and Neurobiology</i> , 2011, 178, 359-361.	1.6	3
83	Î±-Lipoic acid ameliorates foam cell formation via liver X receptor Î±-dependent upregulation of ATP-binding cassette transporters A1 and G1. <i>Free Radical Biology and Medicine</i> , 2011, 50, 47-54.	2.9	25
84	Novel role of AMP-activated protein kinase signaling in cigarette smoke induction of IL-8 in human lung epithelial cells and lung inflammation in mice. <i>Free Radical Biology and Medicine</i> , 2011, 50, 1492-1502.	2.9	48
85	Apocynin attenuates ventilator-induced lung injury in an isolated and perfused rat lung model. <i>Intensive Care Medicine</i> , 2011, 37, 1360-1367.	8.2	26
86	Cigarette smoke extract upregulates heme oxygenase-1 via PKC/NADPH oxidase/ROS/PDGFR/PI3K/Akt pathway in mouse brain endothelial cells. <i>Journal of Neuroinflammation</i> , 2011, 8, 104.	7.2	46
87	Î² Common receptor integrates the erythropoietin signaling in activation of endothelial nitric oxide synthase. <i>Journal of Cellular Physiology</i> , 2011, 226, 3330-3339.	4.1	79
88	Cigarette smoke extract regulates cytosolic phospholipase A <sub>2</sub> expression via NADPH oxidase/MAPKs/AP-1 and p300 in human tracheal smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 589-599.	2.6	25
89	Glucosamine regulation of LPS-mediated inflammation in human bronchial epithelial cells. <i>European Journal of Pharmacology</i> , 2010, 635, 219-226.	3.5	24
90	Induction of COX-2/PGE2/IL-6 is crucial for cigarette smoke extract-induced airway inflammation: Role of TLR4-dependent NADPH oxidase activation. <i>Free Radical Biology and Medicine</i> , 2010, 48, 240-254.	2.9	100

#	ARTICLE	IF	CITATIONS
91	Cigarette smoke particle-phase extract induces HO-1 expression in human tracheal smooth muscle cells: role of the c-Src/NADPH oxidase/MAPK/Nrf2 signaling pathway. <i>Free Radical Biology and Medicine</i> , 2010, 48, 1410-1422.	2.9	80
92	Cigarette smoke extract induces HO-1 expression in mouse cerebral vascular endothelial cells: Involvement of c-Src/NADPH oxidase/PDGFR/JAK2/STAT3 pathway. <i>Journal of Cellular Physiology</i> , 2010, 225, 741-750.	4.1	28
93	Activations of TRPA1 and P2X receptors are important in ROS-mediated stimulation of capsaicin-sensitive lung vagal afferents by cigarette smoke in rats. <i>Journal of Applied Physiology</i> , 2010, 108, 1293-1303.	2.5	45
94	EGb761 ameliorates the formation of foam cells by regulating the expression of SR-A and ABCA1: role of haem oxygenase-1. <i>Cardiovascular Research</i> , 2010, 88, 415-423.	3.8	68
95	Erythropoietin Suppresses the Formation of Macrophage Foam Cells. <i>Circulation</i> , 2010, 121, 1828-1837.	1.6	62
96	Estrogen alleviates enhanced airway reflex reactivity induced by increased lung reactive oxygen species in female rats. <i>FASEB Journal</i> , 2010, 24, 1062.3.	0.5	0
97	Ginkgo Biloba Extract Ameliorates the Formation of Foam Cells by Regulating the Expression of SR-A and ABCA1 in Macrophage: Role of Heme Oxygenase-1. <i>FASEB Journal</i> , 2010, 24, 589.2.	0.5	0
98	Role of ATP in the ROS-mediated laryngeal airway hyperreactivity induced by laryngeal acid-pepsin insult in anesthetized rats. <i>Journal of Applied Physiology</i> , 2009, 106, 1584-1592.	2.5	23
99	Valsartan regulates the interaction of angiotensin II type 1 receptor and endothelial nitric oxide synthase via Src/PI3K/Akt signalling. <i>Cardiovascular Research</i> , 2009, 82, 468-475.	3.8	60
100	Cigarette smoke extract induces COX-2 expression via a PKC $\delta$ /c-Src/EGFR, PDGFR/PI3K/Akt/NF- $\kappa$ B pathway and p300 in tracheal smooth muscle cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 297, L892-L902.	2.9	67
101	Labour increases the surface expression of two toll-like receptors in the cord blood monocytes of healthy term newborns. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2009, 98, 959-962.	1.5	18
102	Cigarette smoke extract induces cytosolic phospholipase A2 expression via NADPH oxidase, MAPKs, AP-1, and NF- $\kappa$ B in human tracheal smooth muscle cells. <i>Free Radical Biology and Medicine</i> , 2009, 46, 948-960.	2.9	55
103	Ginkgo biloba extract confers protection from cigarette smoke extract-induced apoptosis in human lung endothelial cells: Role of heme oxygenase-1. <i>Pulmonary Pharmacology and Therapeutics</i> , 2009, 22, 286-296.	2.6	50
104	Resistin increases lipid accumulation by affecting class A scavenger receptor, CD36 and ATP-binding cassette transporter-A1 in macrophages. <i>Life Sciences</i> , 2009, 84, 97-104.	4.3	63
105	Sensitization of capsaicin-sensitive lung vagal afferents by anandamide in rats: role of transient receptor potential vanilloid 1 receptors. <i>Journal of Applied Physiology</i> , 2009, 106, 1142-1152.	2.5	18
106	Exacerbation of wood smoke-induced acute lung injury by mechanical ventilation using moderately high tidal volume in mice. <i>Respiratory Physiology and Neurobiology</i> , 2008, 160, 99-108.	1.6	12
107	Wood smoke extract promotes both apoptosis and proliferation in rat alveolar epithelial type II cells: The role of oxidative stress and heme oxygenase-1*. <i>Critical Care Medicine</i> , 2008, 36, 2597-2606.	0.9	44
108	Valsartan Regulates Interaction of Angiotensin II Type 1 Receptor and Endothelial Nitric Oxide Synthase via Src/PI3 K/Akt Signaling Pathway. <i>FASEB Journal</i> , 2008, 22, 749.4.	0.5	0

#	ARTICLE	IF	CITATIONS
109	Ginkgo Biloba extract, via upregulation of heme oxygenase-1, confers protection from oxidative stress-related apoptosis induced by cigarette smoke extract in human lung endothelial cells. <i>FASEB Journal</i> , 2008, 22, 1178-5.	0.5	0
110	Role of interleukin-8 and growth-regulated oncogene-1 in the chemotactic migration of all-trans retinoic acid-treated promyelocytic leukemic cells toward alveolar epithelial cells*. <i>Critical Care Medicine</i> , 2007, 35, 879-885.	0.9	38
111	Neural and hydroxyl radical mechanisms underlying laryngeal airway hyperreactivity induced by laryngeal acid-pepsin insult in anesthetized rats. <i>Journal of Applied Physiology</i> , 2006, 101, 328-338.	2.5	18
112	Mediator mechanisms involved in TRPV1 and P2X receptor-mediated, ROS-evoked bradypneic reflex in anesthetized rats. <i>Journal of Applied Physiology</i> , 2006, 101, 644-654.	2.5	33
113	Hyperthermia increases sensitivity of pulmonary C-fibre afferents in rats. <i>Journal of Physiology</i> , 2005, 565, 295-308.	2.9	32
114	Sensory transduction of pulmonary reactive oxygen species by capsaicin-sensitive vagal lung afferent fibres in rats. <i>Journal of Physiology</i> , 2005, 565, 563-578.	2.9	66
115	The involvement of hydroxyl radical and cyclooxygenase metabolites in the activation of lung vagal sensory receptors by circulatory endotoxin in rats. <i>Journal of Applied Physiology</i> , 2005, 98, 620-628.	2.5	21
116	Wood smoke extract induces oxidative stress-mediated caspase-independent apoptosis in human lung endothelial cells: role of AIF and EndoG. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2005, 289, L739-L749.	2.9	85
117	Instability of spontaneous breathing patterns in patients with persistent vegetative state. <i>Respiratory Physiology and Neurobiology</i> , 2005, 145, 163-175.	1.6	6
118	Breathing pattern variability: a weaning predictor in postoperative patients recovering from systemic inflammatory response syndrome. <i>Intensive Care Medicine</i> , 2004, 30, 241-247.	8.2	90
119	IL-8 and MCP-1 Regulate the Transmigration of Acute Promyelocytic Leukemia toward Alveolar Type II Cells. <i>Blood</i> , 2004, 104, 4470-4470.	1.4	0
120	Afferent vagal pathways mediating respiratory reflexes evoked by ROS in the lungs of anesthetized rats. <i>Journal of Applied Physiology</i> , 2003, 94, 1987-1998.	2.5	33
121	Involvement of tachykinin NK1 and NK2 receptors in changes in lung mechanics and airway microvascular leakage during the early phase of endotoxemia in Guinea pigs. <i>Journal of Biomedical Science</i> , 2002, 9, 415-423.	7.0	2
122	Laryngeal C-fiber afferents are not involved in the apneic response to laryngeal wood smoke in anesthetized rats. <i>Life Sciences</i> , 2000, 66, 1695-1704.	4.3	12
123	Asymmetric Dimethylarginine Exacerbates Lipid Accumulation in Macrophage Foam Cells by Impairing LXRI/ABCA1-Dependent Cholesterol Efflux. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0