

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	Paeonol Attenuates Cigarette Smoke-Induced Lung Inflammation by Inhibiting ROS-Sensitive Inflammatory Signaling. <i>Mediators of Inflammation</i> , 2014, 2014, 1-13.	3.0	69
9	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
10	Cigarette smoke extract induces COX-2 expression via a PKCÎ±/c-Src/EGFR, PDGFR/PI3K/Akt/NF-Î²B 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
11	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
12	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
13	Erythropoietin Suppresses the Formation of Macrophage Foam Cells. <i>Circulation</i> , 2010, 121, 1828-1837.	1.6	62
14	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
15	Activation of TRPV1 Prevents OxLDL-Induced Lipid Accumulation and TNF-Î±-Induced Inflammation in Macrophages: Role of Liver X Receptor. <i>Mediators of Inflammation</i> , 2013, 2013, 1-14.	3.0	57
16	Cigarette smoke extract induces cytosolic phospholipase A2 expression via NADPH oxidase, MAPKs, AP-1, and NF-Î²B in human tracheal smooth muscle cells. <i>Free Radical Biology and Medicine</i> , 2009, 46, 948-960.	2.9	55
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Glucosamine attenuates cigarette smoke-induced lung inflammation by inhibiting ROS-sensitive inflammatory signaling. <i>Free Radical Biology and Medicine</i> , 2014, 69, 208-218.	2.9	50
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	Di-(2-ethylhexyl) phthalate accelerates atherosclerosis in apolipoprotein E-deficient mice. <i>Archives of Toxicology</i> , 2016, 90, 181-190.	4.2	41
31	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
32	Lung Epithelial TRPA1 Transduces the Extracellular ROS into Transcriptional Regulation of Lung Inflammation Induced by Cigarette Smoke: The Role of Influxed Ca ²⁺ . <i>Mediators of Inflammation</i> , 2015, 2015, 1-16.	3.0	40
33	Prevention of Bleomycin-Induced Pulmonary Inflammation and Fibrosis in Mice by Paeonol. <i>Frontiers in Physiology</i> , 2017, 8, 193.	2.8	40
34	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
35	Sensitization by Pulmonary Reactive Oxygen Species of Rat Vagal Lung C-Fibers: The Roles of the TRPV1, TRPA1, and P2X Receptors. <i>PLoS ONE</i> , 2014, 9, e91763.	2.5	37
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	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
40	Hyperthermia increases sensitivity of pulmonary C-fibre afferents in rats. <i>Journal of Physiology</i> , 2005, 565, 295-308.	2.9	32
41	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
42	Regulation of Cigarette Smoke Induction of IL-8 in Macrophages by AMP-activated Protein Kinase Signaling. <i>Journal of Cellular Physiology</i> , 2015, 230, 1781-1793.	4.1	32
43	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
44	Evaluating Physiological Dynamics via Synchrosqueezing: Prediction of Ventilator Weaning. <i>IEEE Transactions on Biomedical Engineering</i> , 2014, 61, 736-744.	4.2	29
45	Cigarette smoke extract induces HO-1 expression in mouse cerebral vascular endothelial cells: Involvement of Src/NADPH oxidase/PDGFR/JAK2/STAT3 pathway. <i>Journal of Cellular Physiology</i> , 2010, 225, 741-750.	4.1	28
46	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
47	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
48	Cigarette smoke extract regulates cytosolic phospholipase A ₂ 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
49	Glucosamine regulation of LPS-mediated inflammation in human bronchial epithelial cells. <i>European Journal of Pharmacology</i> , 2010, 635, 219-226.	3.5	24
50	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
51	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. <i>Respirology</i> , 2014, 19, 253-261.	2.3	24
52	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
53	Airway inflammation and hypersensitivity induced by chronic smoking. <i>Respiratory Physiology and Neurobiology</i> , 2011, 178, 395-405.	1.6	23
54	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. <i>Geriatrics and Gerontology International</i> , 2013, 13, 107-115.	1.5	22

#	ARTICLE	IF	CITATIONS
55	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
56	Bilateral pudendal afferent stimulation improves bladder emptying in rats with urinary retention. <i>BJU International</i> , 2012, 109, 1051-1058.	2.5	21
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	Intensive Care Unit-Acquired Bacteremia in Mechanically Ventilated Patients: Clinical Features and Outcomes. <i>PLoS ONE</i> , 2013, 8, e83298.	2.5	17
67	Eicosapentaenoic acid attenuates cigarette smoke-induced lung inflammation by inhibiting ROS-sensitive inflammatory signaling. <i>Frontiers in Physiology</i> , 2014, 5, 440.	2.8	17
68	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
69	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
70	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
71	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
72	Renal Tubular Epithelial TRPA1 Acts as An Oxidative Stress Sensor to Mediate Ischemia-Reperfusion-Induced Kidney Injury through MAPKs/NF- κ B Signaling. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2309.	4.1	15

#	ARTICLE	IF	CITATIONS
73	Mediator mechanisms involved in TRPV1, TRPA1 and P2X receptor-mediated sensory transduction of pulmonary ROS by vagal lung C-fibers in rats. <i>Respiratory Physiology and Neurobiology</i> , 2013, 189, 1-9.	1.6	14
74	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
75	Menthol suppresses laryngeal C-fiber hypersensitivity to cigarette smoke in a rat model of gastroesophageal reflux disease: the role of TRPM8. <i>Journal of Applied Physiology</i> , 2015, 118, 635-645.	2.5	14
76	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
77	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
78	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
79	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
80	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
81	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
82	Role of lipoxin A4 in the cell-to-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
83	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. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 551-557.	2.6	11
84	Sexually dimorphic urethral activity in response to pharmacological activation of 5-HT _{1A} receptors in the rat. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, F1332-F1342.	2.7	11
85	Prognostic Value of Plateau Pressure Below 30 cm H ₂ O in Septic Subjects With Acute Respiratory Failure. <i>Respiratory Care</i> , 2015, 60, 12-20.	1.6	11
86	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
87	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
88	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. <i>Injury</i> , 2015, 46, 1317-1323.	1.7	10
89	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
90	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

#	ARTICLE	IF	CITATIONS
91	Bromelain Confers Protection Against the Non-Alcoholic Fatty Liver Disease in Male C57BL/6 Mice. <i>Nutrients</i> , 2020, 12, 1458.	4.1	10
92	Measuring (1,3)- β -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
93	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
94	Role of TRPA1 in Tissue Damage and Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3415.	4.1	9
95	Influence of serotonergic mechanisms on the urine flow rate in male rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R1239-R1250.	1.8	8
96	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
97	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
98	Expression of IL-1 β , HMGB1, HO-1, and LDH in malignant and non-malignant pleural effusions. <i>Respiratory Physiology and Neurobiology</i> , 2020, 272, 103330.	1.6	7
99	Instability of spontaneous breathing patterns in patients with persistent vegetative state. <i>Respiratory Physiology and Neurobiology</i> , 2005, 145, 163-175.	1.6	6
100	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
101	Food preservative sorbic acid deregulates hepatic fatty acid metabolism. <i>Journal of Food and Drug Analysis</i> , 2020, 28, 206-216.	1.9	6
102	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
103	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
104	Foreword. <i>Respiratory Physiology and Neurobiology</i> , 2011, 178, 359-361.	1.6	3
105	Cell cycle regulation by glucosamine in human pulmonary epithelial cells. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 195-204.	2.6	3
106	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
107	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
108	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

#	ARTICLE	IF	CITATIONS
109	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
110	Glucosamine attenuates cigarette smoke-induced lung inflammation via its antioxidant function and by inhibiting ROS-sensitive inflammatory signaling (869.12). <i>FASEB Journal</i> , 2014, 28, 869.12.	0.5	1
111	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
112	How alcohol impairs the granulocyte expansion during septicemia*. <i>Critical Care Medicine</i> , 2011, 39, 2194-2195.	0.9	0
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	Therapeutic effects and mechanisms of paeonol on cigarette smoke-induced lung inflammation (869.13). <i>FASEB Journal</i> , 2014, 28, .	0.5	0
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