Hui Kong

List of Publications by Year
in descending order

25 papers	1,034 citations	471509 17 h-index	580821 25 g-index
25 all docs	25 docs citations	25 times ranked	1543 citing authors

#	Article	IF	Citations
1	Paeoniflorin attenuates monocrotaline-induced pulmonary arterial hypertension in rats by suppressing TAK1-MAPK/NF-ÎºB pathways. International Journal of Medical Sciences, 2022, 19, 681-694.	2.5	12
2	The structure of bloodâ€“tumor barrier and distribution of chemotherapeutic drugs in non-small cell lung cancer brain metastases. Cancer Cell International, 2021, 21, 556.	4.1	7
3	Glucagon-like peptide-1 receptor activation alleviates lipopolysaccharide-induced acute lung injury in mice via maintenance of endothelial barrier function. Laboratory Investigation, 2019, 99, 577-587.	3.7	27
4	Nicorandil Attenuates LPS-Induced Acute Lung Injury by Pulmonary Endothelial Cell Protection via NF-ÎºB and MAPK Pathways. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	4.0	29
5	Glucagon-like peptide-1 (GLP-1) mediates the protective effects of dipeptidyl peptidase IV inhibition on pulmonary hypertension. Journal of Biomedical Science, 2019, 26, 6.	7.0	18
6	Fasudil inhibits neutrophil-endothelial cell interactions by regulating the expressions of GRP78 and BMPR2. Experimental Cell Research, 2018, 365, 97-105.	2.6	24
7	NLRP3 inflammasome inhibition attenuates silica-induced epithelial to mesenchymal transition (EMT) in human bronchial epithelial cells. Experimental Cell Research, 2018, 362, 489-497.	2.6	48
8	New dynamic viewing of mast cells in pulmonary arterial hypertension (PAH): contributors or outsiders to cardiovascular remodeling. Journal of Thoracic Disease, 2018, 10, 3016-3026.	1.4	15
9	Dipeptidyl peptidase IV (DPP-4) inhibition alleviates pulmonary arterial remodeling in experimental pulmonary hypertension. Laboratory Investigation, 2018, 98, 1333-1346.	3.7	40
10	Glucagon-Like Peptide-1 Mediates the Protective Effect of the Dipeptidyl Peptidase IV Inhibitor on Renal Fibrosis via Reducing the Phenotypic Conversion of Renal Microvascular Cells in Monocrotaline-Treated Rats. BioMed Research International, 2018, 2018, 1-14.	1.9	15
11	Inhibition of Shp2 ameliorates monocrotaline-induced pulmonary arterial hypertension in rats. BMC Pulmonary Medicine, 2018, 18, 130.	2.0	17
12	Effects of acupressure on chemotherapy-induced nausea and vomiting-a systematic review with meta-analyses and trial sequential analysis of randomized controlled trials. International Journal of Nursing Studies, 2017, 70, 27-37.	5.6	48
13	Activation of <scp>ATP</scp>â€sensitive potassium channels facilitates the function of human endothelial colonyâ€forming cells via Ca²⁺/Akt/<scp>eNOS</scp> pathway. Journal of Cellular and Molecular Medicine, 2017, 21, 609-620.	3.6	17
14	Activation of NLRP3 inflammasome enhances the proliferation and migration of A549 lung cancer cells. Oncology Reports, 2016, 35, 2053-2064.	2.6	137
15	Evaluation and Treatment of Endoplasmic Reticulum (ER) Stress in Right Ventricular Dysfunction during Monocrotaline-Induced Rat Pulmonary Arterial Hypertension. Cardiovascular Drugs and Therapy, 2016, 30, 587-598.	2.6	33
16	ATP-sensitive potassium channels: uncovering novel targets for treating depression. Brain Structure and Function, 2016, 221, 3111-3122.	2.3	26
17	Iptakalim attenuates hypoxia-induced pulmonary arterial hypertension in rats by endothelial function protection. Molecular Medicine Reports, 2015, 12, 2945-2952.	2.4	12
18	Differential expression of inflammasomes in lung cancer cell lines and tissues. Tumor Biology, 2015, 36, 7501-7513.	1.8	95

#	Article	IF	Citations
19	Therapy in stable chronic obstructive pulmonary disease patients with pulmonary hypertension: a systematic review and meta-analysis. Journal of Thoracic Disease, 2015, 7, 309-19.	1.4	26
20	Ruscogenin exerts beneficial effects on monocrotaline-induced pulmonary hypertension by inhibiting NF-Î²B expression. International Journal of Clinical and Experimental Pathology, 2015, 8, 12169-76.	0.5	3
21	Aquaporinâ€4 Knockout Exacerbates Corticosteroneâ€induced Depression by Inhibiting Astrocyte Function and Hippocampal Neurogenesis. CNS Neuroscience and Therapeutics, 2014, 20, 391-402.	3.9	49
22	Aquaporin-4 deficiency exacerbates brain oxidative damage and memory deficits induced by long-term ovarian hormone deprivation and D-galactose injection. International Journal of Neuropsychopharmacology, 2012, 15, 55-68.	2.1	45
23	Requirement of AQP4 for Antidepressive Efficiency of Fluoxetine: Implication in Adult Hippocampal Neurogenesis. Neuropsychopharmacology, 2009, 34, 1263-1276.	5.4	93
24	Hypersensitivity of aquaporin 4-deficient mice to 1-methyl-4-phenyl-1,2,3,6-tetrahydropyrindine and astrocytic modulation. Neurobiology of Aging, 2008, 29, 1226-1236.	3.1	70
25	AQP4 knockout impairs proliferation, migration and neuronal differentiation of adult neural stem cells. Journal of Cell Science, 2008, 121, 4029-4036.	2.0	128