Juan Zhang

List of Publications by Year
in descending order

26 papers	721 citations	933447 10 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	956 citing authors

#	Article	IF	Citations
1	Using machine learning to predict atrial fibrillation diagnosed after ischemic stroke. International Journal of Cardiology, 2022, 347, 21-27.	1.7	19
2	SOX2-OT induced by PAI-1 promotes triple-negative breast cancer cells metastasis by sponging miR-942-5p and activating PI3K/Akt signaling. Cellular and Molecular Life Sciences, 2022, 79, 59.	5.4	22
3	Substrate rigidity dictates colorectal tumorigenic cell stemness and metastasis via CRAD-dependent mechanotransduction. Cell Reports, 2022, 38, 110390.	6.4	13
4	Long-term mortality after pulmonary artery denervation stratified by baseline functional class in patients with pulmonary arterial hypertension. AsiaIntervention, 2022, 8, 58-68.	0.4	5
5	Prognostic Value of Plasma Cold-Inducible RNA-Binding Protein in Patients with Acute Coronary Syndrome. Disease Markers, 2022, 2022, 1-8.	1.3	3
6	Plasma thioredoxin reductase: a potential diagnostic biomarker for gastric cancer. Carcinogenesis, 2022, 43, 736-745.	2.8	8
7	Bioactive Compounds From Coptidis Rhizoma Alleviate Pulmonary Arterial Hypertension by Inhibiting Pulmonary Artery Smooth Muscle Cells' Proliferation and Migration. Journal of Cardiovascular Pharmacology, 2021, 78, 253-262.	1.9	7
8	HIST1H2BN induced cell proliferation and EMT phenotype in prostate cancer via NF-ΚB signal pathway. Genes and Genomics, 2021, 43, 1361-1369.	1.4	5
9	Prediction-Driven Decision Support for Patients With Mild Stroke: A Model Based on Machine Learning Algorithms. Frontiers in Neurology, 2021, 12, 761092.	2.4	3
10	Sympathetic innervation of canine pulmonary artery and morphometric and functional analysis in dehydromonocrotaline-induced models after pulmonary artery denervation. Interactive Cardiovascular and Thoracic Surgery, 2020, 31, 708-717.	1.1	2
11	Pulmonary Artery Denervation Significantly Increases 6-Min Walk Distance for Patients With Combined Pre- and Post-Capillary Pulmonary Hypertension AssociatedÂWithÂLeft HeartÂFailure. JACC: Cardiovascular Interventions, 2019, 12, 274-284.	2.9	65
12	Pulmonary artery denervation improves hemodynamics and cardiac function in pulmonary hypertension secondary to heart failure. Pulmonary Circulation, 2019, 9, 204589401881629.	1.7	17
13	microRNAâ€31 inhibition partially ameliorates the deficiency of bone marrow stromal cells from cleidocranial dysplasia. Journal of Cellular Biochemistry, 2019, 120, 9472-9486.	2.6	5
14	Tumor-derived lactate induces M2 macrophage polarization via the activation of the ERK/STAT3 signaling pathway in breast cancer. Cell Cycle, 2018, 17, 428-438.	2.6	266
15	Functionalized Au@Ag-Au nanoparticles as an optical and SERS dual probe for lateral flow sensing. Analytical and Bioanalytical Chemistry, 2018, 410, 2291-2303.	3.7	58
16	Layer-specific strain analysis of left ventricular myocardium after alcohol septal ablation for hypertrophic obstructive cardiomyopathy. Medicine (United States), 2018, 97, e13083.	1.0	4
17	lncRNAs are novel biomarkers for differentiating between cisplatinâ€'resistant and cisplatinâ€'sensitive ovarian cancer. Oncology Letters, 2018, 15, 8363-8370.	1.8	10
18	Endocytic mechanisms and osteoinductive profile of hydroxyapatite nanoparticles in human umbilical cord Wharton’s jelly-derived mesenchymal stem cells. International Journal of Nanomedicine, 2018, Volume 13, 1457-1470.	6.7	20

#	ARTICLE	IF	CITATIONS
19	Concordance evaluation of an artificial intelligence technology with a multidisciplinary tumor board in gastric cancer.. Journal of Clinical Oncology, 2018, 36, e18569-e18569.	1.6	2
20	Assessment and Prognostic Impact of Right Ventricular Function in Patients with Pulmonary Arterial Hypertension Undergoing Pulmonary Artery Denervation: Central Role of Global Right Ventricular Longitudinal Peak Systolic Strain. Structural Heart, 2017, 1, 81-90.	0.6	1
21	Pericardial effusion is correlated with clinical outcome after pulmonary artery denervation for pulmonary arterial hypertension. Oncotarget, 2017, 8, 54106-54114.	1.8	2
22	Olmesartan Reduces New-onset Atrial Fibrillation and Atrial Fibrillation Burden after Dual-chamber Pacemaker Implantation in Atrioventricular Block Patients. Chinese Medical Journal, 2016, 129, 2143-2148.	2.3	4
23	Efficiencies and Complications of Dual Chamber versus Single Chamber Implantable Cardioverter Defibrillators in Secondary Sudden Cardiac Death Prevention: A Meta-analysis. Heart Lung and Circulation, 2016, 25, 148-154.	0.4	10
24	Hemodynamic, Functional, and Clinical Responses to Pulmonary Artery Denervation in Patients With Pulmonary Arterial Hypertension of Different Causes. Circulation: Cardiovascular Interventions, 2015, 8, e002837.	3.9	103
25	Pulmonary Artery Denervation Attenuates Pulmonary Arterial Remodeling in Dogs With Pulmonary Arterial Hypertension Induced by Dehydrogenized Monocrotaline. JACC: Cardiovascular Interventions, 2015, 8, 2013-2023.	2.9	62
26	The Left Ventricular Lead Electrical Delay Predicts Response to Cardiac Resynchronisation Therapy. Heart Lung and Circulation, 2014, 23, 936-942.	0.4	5