

Juan Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

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	Tumor-derived lactate induces M2 macrophage polarization via the activation of the ERK/STAT3 signaling pathway in breast cancer. <i>Cell Cycle</i> , 2018, 17, 428-438.	2.6	266
2	Hemodynamic, Functional, and Clinical Responses to Pulmonary Artery Denervation in Patients With Pulmonary Arterial Hypertension of Different Causes. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002837.	3.9	103
3	Pulmonary Artery Denervation Significantly Increases 6-Min Walk Distance for Patients With Combined Pre- and Post-Capillary Pulmonary Hypertension Associated With Left Heart Failure. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 274-284.	2.9	65
4	Pulmonary Artery Denervation Attenuates Pulmonary Arterial Remodeling in Dogs With Pulmonary Arterial Hypertension Induced by Dehydrogenized Monocrotaline. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 2013-2023.	2.9	62
5	Functionalized Au@Ag-Au nanoparticles as an optical and SERS dual probe for lateral flow sensing. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 2291-2303.	3.7	58
6	SOX2-OT induced by PAI-1 promotes triple-negative breast cancer cells metastasis by sponging miR-942-5p and activating PI3K/Akt signaling. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 59.	5.4	22
7	Endocytic mechanisms and osteoinductive profile of hydroxyapatite nanoparticles in human umbilical cord Wharton's jelly-derived mesenchymal stem cells. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 1457-1470.	6.7	20
8	Using machine learning to predict atrial fibrillation diagnosed after ischemic stroke. <i>International Journal of Cardiology</i> , 2022, 347, 21-27.	1.7	19
9	Pulmonary artery denervation improves hemodynamics and cardiac function in pulmonary hypertension secondary to heart failure. <i>Pulmonary Circulation</i> , 2019, 9, 204589401881629.	1.7	17
10	Substrate rigidity dictates colorectal tumorigenic cell stemness and metastasis via CRAD-dependent mechanotransduction. <i>Cell Reports</i> , 2022, 38, 110390.	6.4	13
11	Efficiencies and Complications of Dual Chamber versus Single Chamber Implantable Cardioverter Defibrillators in Secondary Sudden Cardiac Death Prevention: A Meta-analysis. <i>Heart Lung and Circulation</i> , 2016, 25, 148-154.	0.4	10
12	lncRNAs are novel biomarkers for differentiating between cisplatin-resistant and cisplatin-sensitive ovarian cancer. <i>Oncology Letters</i> , 2018, 15, 8363-8370.	1.8	10
13	Plasma thioredoxin reductase: a potential diagnostic biomarker for gastric cancer. <i>Carcinogenesis</i> , 2022, 43, 736-745.	2.8	8
14	Bioactive Compounds From <i>Coptidis Rhizoma</i> Alleviate Pulmonary Arterial Hypertension by Inhibiting Pulmonary Artery Smooth Muscle Cells' Proliferation and Migration. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 78, 253-262.	1.9	7
15	The Left Ventricular Lead Electrical Delay Predicts Response to Cardiac Resynchronisation Therapy. <i>Heart Lung and Circulation</i> , 2014, 23, 936-942.	0.4	5
16	microRNA-31 inhibition partially ameliorates the deficiency of bone marrow stromal cells from cleidocranial dysplasia. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 9472-9486.	2.6	5
17	HIST1H2BN induced cell proliferation and EMT phenotype in prostate cancer via NF- κ B signal pathway. <i>Genes and Genomics</i> , 2021, 43, 1361-1369.	1.4	5
18	Long-term mortality after pulmonary artery denervation stratified by baseline functional class in patients with pulmonary arterial hypertension. <i>AsiaIntervention</i> , 2022, 8, 58-68.	0.4	5

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19	Olmesartan Reduces New-onset Atrial Fibrillation and Atrial Fibrillation Burden after Dual-chamber Pacemaker Implantation in Atrioventricular Block Patients. <i>Chinese Medical Journal</i> , 2016, 129, 2143-2148.	2.3	4
20	Layer-specific strain analysis of left ventricular myocardium after alcohol septal ablation for hypertrophic obstructive cardiomyopathy. <i>Medicine (United States)</i> , 2018, 97, e13083.	1.0	4
21	Prediction-Driven Decision Support for Patients With Mild Stroke: A Model Based on Machine Learning Algorithms. <i>Frontiers in Neurology</i> , 2021, 12, 761092.	2.4	3
22	Prognostic Value of Plasma Cold-Inducible RNA-Binding Protein in Patients with Acute Coronary Syndrome. <i>Disease Markers</i> , 2022, 2022, 1-8.	1.3	3
23	Sympathetic innervation of canine pulmonary artery and morphometric and functional analysis in dehydromonocrotaline-induced models after pulmonary artery denervation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 708-717.	1.1	2
24	Pericardial effusion is correlated with clinical outcome after pulmonary artery denervation for pulmonary arterial hypertension. <i>Oncotarget</i> , 2017, 8, 54106-54114.	1.8	2
25	Concordance evaluation of an artificial intelligence technology with a multidisciplinary tumor board in gastric cancer. <i>Journal of Clinical Oncology</i> , 2018, 36, e18569-e18569.	1.6	2
26	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. <i>Structural Heart</i> , 2017, 1, 81-90.	0.6	1