Zhinong Wang

List of Publications by Year
in descending order

35 papers	3,676 citations	759233 12 h-index	377865 34 g-index
43 all docs	43 docs citations	43 times ranked	10032 citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
2	MiR-204 regulates cardiomyocyte autophagy induced by ischemia-reperfusion through LC3-II. Journal of Biomedical Science, 2011, 18, 35.	7.0	148
3	PI3K/SGK1/GSK3Î² signaling pathway is involved in inhibition of autophagy in neonatal rat cardiomyocytes exposed to hypoxia/reoxygenation by hydrogen sulfide. Experimental Cell Research, 2016, 345, 134-140.	2.6	51
4	Human Epicardial Adipose Tissue cTGF Expression is an Independent Risk Factor for Atrial Fibrillation and Highly Associated with Atrial Fibrosis. Scientific Reports, 2018, 8, 3585.	3.3	37
5	CHADS2 and CHA2DS2-VASc Scoring Systems for Predicting Atrial Fibrillation following Cardiac Valve Surgery. PLoS ONE, 2015, 10, e0123858.	2.5	30
6	The Neutrophil Percentage-to-Albumin Ratio as a New Predictor of All-Cause Mortality in Patients with Cardiogenic Shock. BioMed Research International, 2020, 2020, 1-12.	1.9	28
7	Prognostic value of log odds of positive lymph nodes in node-positive lung squamous cell carcinoma patients after surgery: a SEER population-based study. Translational Lung Cancer Research, 2020, 9, 1285-1301.	2.8	27
8	YKL-40 is highly expressed in the epicardial adipose tissue of patients with atrial fibrillation and associated with atrial fibrosis. Journal of Translational Medicine, 2018, 16, 229.	4.4	21
9	Sublobectomy versus lobectomy for long-term survival outcomes of early-stage non-small cell lung cancer with a tumor size â‰¤2 cm accompanied by visceral pleural invasion: a SEER population-based study. Journal of Thoracic Disease, 2020, 12, 592-604.	1.4	18
10	Admission oxygen saturation and all-cause in-hospital mortality in acute myocardial infarction patients: data from the MIMIC-III database. Annals of Translational Medicine, 2020, 8, 1371-1371.	1.7	15
11	Short-term outcomes of minimally invasive mitral valve repair: a propensity-matched comparison. Interactive Cardiovascular and Thoracic Surgery, 2018, 26, 805-812.	1.1	14
12	Right mini-thoracotomy approach reduces hospital stay and transfusion of mitral or tricuspid valve reoperation with non-inferior efficacy: evidence from propensity-matched study. Journal of Thoracic Disease, 2018, 10, 4789-4800.	1.4	14
13	Coronary Artery Bypass Grafting Versus Combined Coronary Artery Bypass Grafting and Mitral Valve Repair in Treating Ischaemic Mitral Regurgitation: A Meta-analysis. Heart Lung and Circulation, 2014, 23, 905-912.	0.4	13
14	Human Epicardial Adipose Tissue Activin A Expression Predicts Occurrence of Postoperative Atrial Fibrillation in Patients Receiving Cardiac Surgery. Heart Lung and Circulation, 2019, 28, 1697-1705.	0.4	13
15	Identification and characterization of circular RNAs in atrial appendage of patients with atrial fibrillation. Experimental Cell Research, 2020, 389, 111821.	2.6	13
16	Smoking as a Risk Factor for the Occurrence of Atrial Fibrillation in Men Versus Women: A Meta-Analysis of Prospective Cohort Studies. Heart Lung and Circulation, 2018, 27, 58-65.	0.4	12
17	Efficiency of different annuloplasty in treating functional tricuspid regurgitation and risk factors for recurrence. IJC Heart and Vasculature, 2014, 5, 15-19.	1.1	10
18	Preoperative individualized education intervention reduces delirium after cardiac surgery: a randomized controlled study. Journal of Thoracic Disease, 2020, 12, 2188-2196.	1.4	10

#	Article	IF	Citations
19	Continuous administration of recombinant human B-type natriuretic peptide can improve heart and renal function in patients after cardiopulmonary bypass surgery. Journal of Thoracic Disease, 2017, 9, 692-701.	1.4	9
20	Glycemic control is associated with atrial structural remodeling in patients with type 2 diabetes. BMC Cardiovascular Disorders, 2019, 19, 278.	1.7	9
21	Machine Learning Methods for Predicting Long-Term Mortality in Patients After Cardiac Surgery. Frontiers in Cardiovascular Medicine, 2022, 9, 831390.	2.4	8
22	Admission Serum Ionized and Total Calcium as New Predictors of Mortality in Patients with Cardiogenic Shock. BioMed Research International, 2021, 2021, 1-15.	1.9	7
23	Prehospital aortic blood flow control techniques for non-compressible traumatic hemorrhage. Injury, 2021, 52, 1657-1663.	1.7	7
24	Development, validation and application of a ventilator-associated pneumonia prevention checklist in a single cardiac surgery centre. Intensive and Critical Care Nursing, 2018, 49, 58-64.	2.9	6
25	Admission oxygen saturation and all-cause in-hospital mortality in acute myocardial infarction patients: data from the MIMIC-III database. Annals of Translational Medicine, 2020, 8, 1371.	1.7	6
26	Predictive value of lymphocyte‐to‐monocyte ratio in critically Ill patients with atrial fibrillation: A propensity score matching analysis. Journal of Clinical Laboratory Analysis, 2022, 36, e24217.	2.1	6
27	Is oxygen therapy beneficial for normoxemic patients with acute heart failure? A propensity score matched study. Military Medical Research, 2021, 8, 38.	3.4	5
28	Unusual Drug Fever Caused by Imipenem/Cilastatin and a Review of Literature. Heart Surgery Forum, 2019, 22, E119-E123.	0.5	4
29	Effects of MIAVS on Early Postoperative ELWI and Respiratory Mechanics. Medical Science Monitor, 2016, 22, 1085-1092.	1.1	3
30	An Adjusted Calculation Model of Reduced Heparin Doses in Cardiopulmonary Bypass Surgery in a Chinese Population. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1179-1183.	1.3	3
31	Benefits may not outweigh risks of low molecular weight heparin (LMWH) in early postoperative thromboprophylaxis following minimally invasive cardiac surgery: a propensity score-matched analysis. Journal of Thoracic Disease, 2019, 11, 5266-5273.	1.4	3
32	A 20-year study on treating childhood infective endocarditis with valve replacement in a single cardiac center in China. Journal of Thoracic Disease, 2016, 8, 1618-1624.	1.4	2
33	Entry‐Level Forward Surgical Team Training in 5th Grade Students of Second Military Medical University of the Chinese People's Liberation Army. World Journal of Surgery, 2017, 41, 2435-2443.	1.6	1
34	Dynamic monitoring of cardiac foreign body by perioperative echocardiography: A case study. Echocardiography, 2021, 38, 676-680.	0.9	1
35	Mechanical Valve Replacement for Congenital Heart Disease Complicated by Native Pulmonary Valve Endocarditis: A Case Report and Literature Review. Heart Surgery Forum, 2018, 21, 096.	0.5	0