

# Jinfu Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

472  
citations

840776

11  
h-index

794594

19  
g-index

51  
all docs

51  
docs citations

51  
times ranked

705  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Myocardial Transplantation of Marrow Mesenchymal Stem Cells Transfected with Vascular Endothelial Growth Factor for the Improvement of Heart Function and Angiogenesis after Myocardial Infarction. <i>Cardiology</i> , 2007, 107, 17-29.	1.4	113
2	Nanoparticle-Mediated Drug Delivery for Treatment of Ischemic Heart Disease. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 687.	4.1	48
3	Three novel TBX5 mutations in Chinese patients with Holt-Oram syndrome. , 2000, 92, 237-240.		40
4	Genetic analysis of potential biomarkers and therapeutic targets in ferroptosis from coronary artery disease. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 2177-2190.	3.6	25
5	Cell Death and Exosomes Regulation After Myocardial Infarction and Ischemia-Reperfusion. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 673677.	3.7	23
6	Alpha tocopherol treatment reduces the expression of Nogo-A and NgR in rat brain after traumatic brain injury. <i>Journal of Surgical Research</i> , 2013, 182, e69-e77.	1.6	22
7	Utilization of Human Induced Pluripotent Stem Cells for Cardiac Repair. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 36.	3.7	20
8	RIP1/RIP3/MLKL-mediated necroptosis contributes to vinblastine-induced myocardial damage. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 1233-1243.	3.1	20
9	Mammalian Target of Rapamycin Signaling Pathway Contributes to Glioma Progression and Patients' Prognosis. <i>Journal of Surgical Research</i> , 2011, 168, 97-102.	1.6	19
10	Cardiomyocytes from CCND2-overexpressing human induced-pluripotent stem cells repopulate the myocardial scar in mice: A 6-month study. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 137, 25-33.	1.9	19
11	Myocardial protection by nanomaterials formulated with CHIR99021 and FGF1. <i>JCI Insight</i> , 2020, 5, .	5.0	15
12	MicroRNA-Related Strategies to Improve Cardiac Function in Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 773083.	2.4	13
13	TT-10 $\alpha$ -loaded nanoparticles promote cardiomyocyte proliferation and cardiac repair in a mouse model of myocardial infarction. <i>JCI Insight</i> , 2021, 6, .	5.0	8
14	Surgical treatment of primary cardiac tumors in children: Experience of a single institute. <i>Oncology Letters</i> , 2015, 10, 2071-2074.	1.8	7
15	Echocardiographic Assessment and Guidance in Minimally Invasive Surgical Device Closure of Perimembranous Ventricular Septal Defects. <i>Heart Surgery Forum</i> , 2014, 17, 206.	0.5	7
16	Experimental Study of the Effects of Marrow Mesenchymal Stem Cells Transfected with Hypoxia-Inducible Factor-1 $\beta$ Gene. <i>Journal of Biomedicine and Biotechnology</i> , 2009, 2009, 1-10.	3.0	6
17	Downregulation of Long Non-coding RNA Nuclear Paraspeckle Assembly Transcript 1 Inhibits MEG-01 Differentiation and Platelet-Like Particles Activity. <i>Frontiers in Genetics</i> , 2020, 11, 571467.	2.3	6
18	TMSB4 Overexpression Enhances the Potency of Marrow Mesenchymal Stromal Cells for Myocardial Repair. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 670913.	3.7	6

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19	Isolated cardiac peripheral primitive neuroectodermal tumor: A case report. <i>Cancer Biology and Therapy</i> , 2017, 18, 4-7.	3.4	5
20	Reabsorbable Pins can Reinforce an Early Sternal Stability After Median Sternotomy in Young Children with Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2019, 40, 1728-1734.	1.3	5
21	Exosomes in atrial fibrillation: therapeutic potential and role as clinical biomarkers. <i>Heart Failure Reviews</i> , 2022, 27, 1211-1221.	3.9	5
22	An Experimental Study to Replace the Thoracic Descending Aorta for Pigs with a Self-Made Sutureless Blood Vessel. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	4
23	The application of pulmonary valve biorifice for reconstruction of right ventricular outflow tract in tetralogy of Fallot. <i>Journal of Cardiothoracic Surgery</i> , 2013, 8, 152.	1.1	3
24	Surgical treatment of left ventricular fibroma accompanied with ventricular septal defect in an infant: a case report. <i>Journal of Cardiothoracic Surgery</i> , 2014, 9, 37.	1.1	3
25	A Child with Lung Hypoplasia, Congenital Heart Disease, Hemifacial Microsomia, and Inguinal Hernia: Ipsilateral Congenital Malformations. <i>Case Reports in Pediatrics</i> , 2015, 2015, 1-3.	0.4	3
26	Right Coronary Artery Fistula Into Left Ventricle: Blood Flow Steal Phenomenon. <i>Annals of Thoracic Surgery</i> , 2017, 103, e287.	1.3	3
27	Ultrasound-guided Induced Pluripotent Stem Cell-derived Cardiomyocyte Implantation in Myocardial Infarcted Mice. <i>Journal of Visualized Experiments</i> , 2022, , .	0.3	3
28	Detection of pulmonary arteriovenous fistula with three-dimensional computed tomographic angiography. <i>European Heart Journal</i> , 2016, 37, 3210-3210.	2.2	2
29	An inoperable aortic arch interruption in a patient with differential cyanosis. <i>European Heart Journal</i> , 2016, 37, 62-62.	2.2	2
30	Pulmonary Arteriovenous Malformation Detected by Three-dimensional Computed Tomographic Angiography. <i>Heart Lung and Circulation</i> , 2017, 26, e59-e61.	0.4	2
31	Reconstruction of the pulmonary posterior wall using in situ autologous tissue for the treatment of pulmonary atresia with ventricular septal defect. <i>Journal of Cardiothoracic Surgery</i> , 2017, 12, 12.	1.1	2
32	A Giant Cavernous Hemangioma of the Left Atrioventricular Groove. <i>Case Reports in Pediatrics</i> , 2017, 2017, 1-3.	0.4	2
33	Clinical Study to Individual Treatment for Major Aortopulmonary Collaterals of Tetralogy of Fallot. <i>BioMed Research International</i> , 2019, 2019, 1-6.	1.9	2
34	Endomyocardial fibrosis. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 208-222.	1.7	2
35	Case Report: Congenital Coronary Artery Ring With Single Left Coronary Ostium and Fistula: A Previously Unreported Anatomy. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 699529.	2.4	2
36	Cardiac Repair With Echocardiography-Guided Multiple Percutaneous Left Ventricular Intramyocardial Injection of hiPSC-CMs After Myocardial Infarction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 768873.	2.4	2

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37	Individualized Surgical Reconstruction of the Right Ventricle Outflow Tract in Double Outlet Right Ventricle With Mirror Image-Dextrocardia. <i>Frontiers in Pediatrics</i> , 2021, 9, 611007.	1.9	1
38	Delayed Therapy of Descending Aortic Coarctation Results in Anterior Cerebral Rupture: A Case Report. <i>Frontiers in Pediatrics</i> , 2021, 9, 654705.	1.9	1
39	Surgical Management for a Rare Pedunculated Left Ventricular Apical Lipoma: A Case Report and Review of Literature. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 723975.	2.4	1
40	Correction of aortic coarctation in a girl with severe PHACE syndrome. <i>Journal of Cardiothoracic Surgery</i> , 2014, 9, 169.	1.1	0
41	Congenital enlargement of the right atrium in a child with progressive dyspnea. <i>Journal of Cardiac Surgery</i> , 2017, 32, 313-315.	0.7	0
42	A rare, giant coronary artery ectasia coexisting with a coronary artery fistula in an older infant. <i>Cardiology in the Young</i> , 2017, 27, 1387-1389.	0.8	0
43	Aortic annulus malformation: triple aortic arch. <i>European Heart Journal</i> , 2019, 40, 1091-1091.	2.2	0
44	Application of Modified Sliding Anastomosis in the Repair of Aortic Coarctation. <i>BioMed Research International</i> , 2020, 2020, 1-7.	1.9	0
45	A large congenital atrial septal defect in an adult with delayed therapy. <i>Journal of International Medical Research</i> , 2021, 49, 030006052199770.	1.0	0
46	Evaluating the cost-effectiveness of catheter ablation of atrial fibrillation. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1200-1215.	1.7	0
47	Clinical Application of Individualized Pulmonary Bi-Orifice for the Reconstruction of Right Ventricular Outflow Tract in Tetralogy of Fallot. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 772198.	2.4	0
48	Individualized right ventricular outflow tract reconstruction using autologous pulmonary tissue in situ for the treatment of pulmonary atresia with ventricular septum defect. <i>Reviews in Cardiovascular Medicine</i> , 2022, 23, 085.	1.4	0