

# Wu Xiaoyu

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

370  
citations

1040056

9  
h-index

839539

18  
g-index

29  
all docs

29  
docs citations

29  
times ranked

424  
citing authors

#	ARTICLE	IF	CITATIONS
1	Circular RNA Ttc3 regulates cardiac function after myocardial infarction by sponging miR-15b. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 130, 10-22.	1.9	99
2	Copper chalcogenide materials as photothermal agents for cancer treatment. <i>Nanoscale</i> , 2020, 12, 2902-2913.	5.6	49
3	Activated CD4+ T cells-derived exosomal miR-142-3p boosts post-ischemic ventricular remodeling by activating myofibroblast. <i>Aging</i> , 2020, 12, 7380-7396.	3.1	36
4	Differential Phagocytosis-Based Photothermal Ablation of Inflammatory Macrophages in Atherosclerotic Disease. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 41009-41018.	8.0	33
5	The importance of identifying conduction breakthrough sites across the mitral isthmus by elaborate mapping for mitral isthmus linear ablation. <i>Europace</i> , 2019, 21, 950-960.	1.7	20
6	Netrin-1 improves adipose-derived stem cell proliferation, migration, and treatment effect in type 2 diabetic mice with sciatic denervation. <i>Stem Cell Research and Therapy</i> , 2018, 9, 285.	5.5	15
7	Tailored ablation index for pulmonary vein isolation according to wall thickness within the ablation circle. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 575-585.	1.2	11
8	Melatonin antagonizes ozone-exacerbated asthma by inhibiting the TRPV1 channel and stabilizing the Nrf2 pathway. <i>Environmental Science and Pollution Research</i> , 2021, 28, 59858-59867.	5.3	11
9	C-reactive protein and atrial fibrillation: Insights from epidemiological and Mendelian randomization studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1519-1527.	2.6	11
10	Laser fenestration of aortic arch stent grafts for endovascular treatment of retrograde type A dissection. <i>International Journal of Cardiology</i> , 2021, 328, 69-74.	1.7	10
11	Exosomes from Adipose Mesenchymal Stem Cells Overexpressing Stanniocalcin-1 Promote Reendothelialization After Carotid Endarterium Mechanical Injury. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 1041-1053.	3.8	10
12	Effects on Pharmacokinetics of Propranolol and Other Factors in Rats After Acute Exposure to High Altitude at 4,010m. <i>Cell Biochemistry and Biophysics</i> , 2015, 72, 27-36.	1.8	9
13	QRS complex axis deviation changing in catheter ablation of left fascicular ventricular tachycardia. <i>Europace</i> , 2020, 22, 1688-1696.	1.7	8
14	Clinical Outcomes of Distal Tapered Restrictive Covered Stent Applied in Endovascular Treatment of Aortic Dissection Involving Zone 0. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 413-421.	1.5	8
15	Outcomes of endovenous laser ablation with additional iliac vein stenting of nonthrombotic lesions in patients presenting with active venous ulcers. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2021, 9, 1517-1525.	1.6	7
16	Acute conduction recurrence of mitral isthmus: Incidence, clinical characteristics, and implications. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 1564-1571.	1.2	6
17	Multifunctional CuBiS2 Nanoparticles for Computed Tomography Guided Photothermal Therapy in Preventing Arterial Restenosis After Endovascular Treatment. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 585631.	4.1	5
18	Clinical efficacy and safety of radiofrequency catheter ablation for atrial fibrillation in patients aged ≥80 years. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 814-821.	1.2	5

#	ARTICLE	IF	CITATIONS
19	Environmental Enrichment Mitigates Age-Related Metabolic Decline and Lewis Lung Carcinoma Growth in Aged Female Mice. <i>Cancer Prevention Research</i> , 2021, 14, 1075-1088.	1.5	5
20	Outcomes of Drug-Coated Balloon Angioplasty for Isolated Chronic Occlusion of the Popliteal Artery: A Retrospective Single-Institution Study. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 593-601.	0.5	3
21	Urotensin II induces activation of NLRP3 and pyroptosis through calcineurin in cardiomyocytes. <i>Peptides</i> , 2021, 144, 170609.	2.4	3
22	Analysis of the economic performance of municipal Children's Hospitals in Shanghai: a study on the impacts of policy changes in healthcare service prices. <i>Annals of Translational Medicine</i> , 2020, 8, 1479-1479.	1.7	1
23	Anatomical insights into posterior wall isolation in patients with atrial fibrillation: A hypothesis to protect the esophagus. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 270-278.	1.7	1
24	Sub-pocket small-hole drainage for pocket hematoma after cardiac device implantation. <i>Herz</i> , 2022, 47, 63-66.	1.1	1
25	Importance of Terminating Pulmonary Vein Fibrillation for Complete Pulmonary Vein Isolation. <i>Circulation Journal</i> , 2020, 84, 529.	1.6	0
26	Rate-dependent conduction block of mitral isthmus was possibly due to the re-conduction of Ligament of Marshall. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 1631-1635.	1.2	0