

Jianyan Wen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9611090/jianyan-wen-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

712
citations

11
h-index

25
g-index

25
ext. papers

839
ext. citations

7.1
avg, IF

3.09
L-index

#	Paper	IF	Citations
25	Studying arrhythmogenic right ventricular dysplasia with patient-specific iPSCs. <i>Nature</i> , 2013 , 494, 105-110	10.4	392
24	Apelin induces vascular smooth muscle cells migration via a PI3K/Akt/FoxO3a/MMP-2 pathway. <i>International Journal of Biochemistry and Cell Biology</i> , 2015 , 69, 173-82	5.6	33
23	Adiponectin induces interleukin-6 production and activates STAT3 in adult mouse cardiac fibroblasts. <i>Biology of the Cell</i> , 2009 , 101, 263-72	3.5	32
22	Emodin promotes atherosclerotic plaque stability in fat-fed apolipoprotein E-deficient mice. <i>Tohoku Journal of Experimental Medicine</i> , 2008 , 215, 61-9	2.4	32
21	NSPc1 is a cell growth regulator that acts as a transcriptional repressor of p21Waf1/Cip1 via the RARE element. <i>Nucleic Acids Research</i> , 2006 , 34, 6158-69	20.1	29
20	Systematic review of randomized controlled trials of different types of patch materials during carotid endarterectomy. <i>PLoS ONE</i> , 2013 , 8, e55050	3.7	29
19	Immunity-and-matrix-regulatory cells derived from human embryonic stem cells safely and effectively treat mouse lung injury and fibrosis. <i>Cell Research</i> , 2020 , 30, 794-809	24.7	27
18	Rosiglitazone promotes atherosclerotic plaque stability in fat-fed ApoE-knockout mice. <i>European Journal of Pharmacology</i> , 2008 , 590, 297-302	5.3	23
17	Exosomes of Endothelial Progenitor Cells Inhibit Neointima Formation After Carotid Artery Injury. <i>Journal of Surgical Research</i> , 2018 , 232, 398-407	2.5	19
16	Proteomic analysis of cardiomyocytes differentiation in mouse embryonic carcinoma P19CL6 cells. <i>Journal of Cellular Biochemistry</i> , 2007 , 102, 149-60	4.7	18
15	ITIH4: A New Potential Biomarker of "Toxin Syndrome" in Coronary Heart Disease Patient Identified with Proteomic Method. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 360149	2.3	12
14	Electrophysiological mapping of embryonic mouse hearts: mechanisms for developmental pacemaker switch and internodal conduction pathway. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 309-18	2.7	10
13	Role of pyroptosis in atherosclerosis and its therapeutic implications. <i>Journal of Cellular Physiology</i> , 2021 , 236, 7159-7175	7	10
12	Weighted Gene Co-expression Network Analysis for RNA-Sequencing Data of the Varicose Veins Transcriptome. <i>Frontiers in Physiology</i> , 2019 , 10, 278	4.6	8
11	Dok-5 is involved in cardiomyocyte differentiation through PKB/FOXO3a pathway. <i>Journal of Molecular and Cellular Cardiology</i> , 2009 , 47, 761-9	5.8	8
10	Higher cardiogenic potential of iPSCs derived from cardiac versus skin stromal cells. <i>Frontiers in Bioscience - Landmark</i> , 2016 , 21, 719-43	2.8	8
9	Carotid Endarterectomy with Routine Shunt for Patients with Contralateral Carotid Occlusion. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2017 , 23, 227-232	1.8	7

8	Geometry of the Carotid Artery and Its Association With Pathologic Changes in a Chinese Population. <i>Frontiers in Physiology</i> , 2019 , 10, 1628	4.6	5
7	A novel mechanism of protection against isoproterenol-induced cardiac inflammation via regulation of the SIRT1/NRF2 signaling pathway with a natural SIRT1 agonist. <i>European Journal of Pharmacology</i> , 2020 , 886, 173398	5.3	4
6	Surgical treatment of recurrent varicose veins in the lower limbs associated with endovascular treatment of iliac vein stenosis. <i>International Journal of Surgery</i> , 2018 , 50, 110-113	7.5	2
5	WNT5B promotes vascular smooth muscle cell dedifferentiation via mitochondrial dynamics regulation in chronic thromboembolic pulmonary hypertension. <i>Journal of Cellular Physiology</i> , 2021 ,	7	2
4	Identification of a Novel Gene Correlated With Vascular Smooth Muscle Cells Proliferation and Migration in Chronic Thromboembolic Pulmonary Hypertension. <i>Frontiers in Physiology</i> , 2021 , 12, 744219	4.6	1
3	Resting heart rate as a preoperative predictor of postoperative atrial fibrillation after pulmonary thromboendarterectomy.. <i>Journal of Cardiac Surgery</i> , 2022 ,	1.3	1
2	Inhibition of mitochondrial fission alters neo-intimal hyperplasia via PI3K/Akt signaling in arteriovenous fistulas.. <i>Vascular</i> , 2022 , 17085381211068685	1.3	0
1	Yes-Associated Protein in Atherosclerosis and Related Complications: A Potential Therapeutic Target That Requires Further Exploration. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 704208	5.4	0