## Shi-Wei Yang

List of Publications by Year in descending order

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61	1,075	17 h-index	30
papers	citations		g-index
64	64	64	1865
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Clinical Outcome After DK Crush Versus Culotte Stenting of Distal Left Main Bifurcation Lesions. JACC: Cardiovascular Interventions, 2015, 8, 1335-1342.	2.9	137
2	Impacts of triglyceride-glucose index on prognosis of patients with type 2 diabetes mellitus and non-ST-segment elevation acute coronary syndrome: results from an observational cohort study in China. Cardiovascular Diabetology, 2020, 19, 108.	6.8	87
3	Current understanding of coronary artery calcification. Journal of Geriatric Cardiology, 2015, 12, 668-75.	0.2	73
4	The distribution and characteristics of LDL receptor mutations in China: A systematic review. Scientific Reports, 2015, 5, 17272.	3.3	46
5	Triglyceride-Glucose Index as a Surrogate Marker of Insulin Resistance for Predicting Cardiovascular Outcomes in Nondiabetic Patients with Non-ST-Segment Elevation Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. Journal of Atherosclerosis and Thrombosis, 2021, 28. 1175-1194.	2.0	41
6	Platelet-Derived Exosomes Affect the Proliferation and Migration of Human Umbilical Vein Endothelial Cells Via miR-126. Current Vascular Pharmacology, 2019, 17, 379-387.	1.7	37
7	Effect of glycemic variability on short term prognosis in acute myocardial infarction subjects undergoing primary percutaneous coronary interventions. Diabetology and Metabolic Syndrome, 2014, 6, 76.	2.7	36
8	Purification of porcine pancreatic lipase by aqueous two-phase systems of polyethylene glycol and potassium phosphate. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 926, 77-82.	2.3	35
9	Remnant lipoproteins play an important role of in-stent restenosis in type 2 diabetes undergoing percutaneous coronary intervention: a single-centre observational cohort study. Cardiovascular Diabetology, 2019, 18, 11.	6.8	32
10	Comparison of various insulin resistance surrogates on prognostic prediction and stratification following percutaneous coronary intervention in patients with and without type 2 diabetes mellitus. Cardiovascular Diabetology, 2021, 20, 190.	6.8	31
11	Circulating chemerin levels elevated in dilated cardiomyopathy patients with overt heart failure. Clinica Chimica Acta, 2015, 448, 27-32.	1.1	29
12	The Impact of Hypoglycemia on the Cardiovascular System. Angiology, 2016, 67, 802-809.	1.8	29
13	Diagnostic accuracy of a deep learning approach to calculate FFR from coronary CT angiography. Journal of Geriatric Cardiology, 2019, 16, 42-48.	0.2	29
14	Association of Serum Uric Acid and Coronary Artery Disease in Premenopausal Women. PLoS ONE, 2014, 9, e106130.	2.5	28
15	Circulating osteogenic endothelial progenitor cell counts: new biomarker for the severity of coronary artery disease. International Journal of Cardiology, 2017, 227, 833-839.	1.7	25
16	Cell death, dysglycemia and myocardial infarction. Biomedical Reports, 2013, 1, 341-346.	2.0	19
17	Obstructive sleep apnea is associated with severity and long-term prognosis of acute coronary syndrome. Journal of Geriatric Cardiology, 2018, 15, 146-152.	0.2	19
18	Impact of postprocedural permanent pacemaker implantation on clinical outcomes after transcatheter aortic valve replacement: a systematic review and meta-analysis. Journal of Thoracic Disease, 2019, 11, 5130-5139.	1.4	18

#	Article	IF	Citations
19	Impacts of geriatric nutritional risk index on prognosis of patients with non-ST-segment elevation acute coronary syndrome: Results from an observational cohort study in China. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1685-1696.	2.6	18
20	New predictors of in-stent restenosis in patients with diabetes mellitus undergoing percutaneous coronary intervention with drug-eluting stent. Journal of Geriatric Cardiology, 2018, 15, 137-145.	0.2	18
21	Characterization of the unique Chinese W483XÂmutation in the low-density lipoprotein–receptor gene in young patients with homozygous familial hypercholesterolemia. Journal of Clinical Lipidology, 2016, 10, 538-546.e5.	1.5	17
22	Seven-year clinical follow-up of a Chinese homozygous familial hypercholesterolemia child with premature xanthomas and coronary artery disease—A need for early diagnosis and aggressive treatment. International Journal of Cardiology, 2014, 177, 188-191.	1.7	16
23	Relationship of left ventricular thrombus formation and adverse outcomes in acute anterior myocardial infarction in patients treated with primary percutaneous coronary intervention. Clinical Cardiology, 2019, 42, 69-75.	1.8	16
24	Valsartan protects HKâ€2 cells from contrast mediaâ€induced apoptosis by inhibiting endoplasmic reticulum stress. Cell Biology International, 2015, 39, 1408-1417.	3.0	14
25	The use of targeted exome sequencing in genetic diagnosis of young patients with severe hypercholesterolemia. Scientific Reports, 2016, 6, 36823.	3.3	13
26	Analysis of LDLR variants from homozygous FH patients carrying multiple mutations in the LDLR gene. Atherosclerosis, 2017, 263, 163-170.	0.8	13
27	Tat-HA-NR2B9c attenuate oxaliplatin-induced neuropathic pain. Experimental Neurology, 2019, 311, 80-87.	4.1	13
28	Elevated IL-37 levels in the plasma of patients with severe coronary artery calcification. Journal of Geriatric Cardiology, 2017, 14, 285-291.	0.2	13
29	Elevated Levels of Very Low-density Lipoprotein Cholesterol Independently Associated with In-stent Restenosis in Diabetic Patients after Drug-eluting Stent Implantation. Chinese Medical Journal, 2017, 130, 2326-2332.	2.3	12
30	B cell activating factor regulates periodontitis development by suppressing inflammatory responses in macrophages. BMC Oral Health, 2021, 21, 426.	2.3	12
31	Valsartan Protects Against Contrast-Induced Acute Kidney Injury in Rats by Inhibiting Endoplasmic Reticulum Stress-Induced Apoptosis. Current Vascular Pharmacology, 2017, 15, 174-183.	1.7	12
32	Association of silent hypoglycemia with cardiac events in non-diabetic subjects with acute myocardial infarction undergoing primary percutaneous coronary interventions. BMC Cardiovascular Disorders, 2016, 16, 75.	1.7	11
33	Prognostic impact of estimated remnant-like particle cholesterol in patients with differing glycometabolic status: an observational cohort study from China. Lipids in Health and Disease, 2020, 19, 179.	3.0	11
34	Nutritional Risk Index Improves the GRACE Score Prediction of Clinical Outcomes in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. Frontiers in Cardiovascular Medicine, 2021, 8, 773200.	2.4	11
35	Genetically confirmed familial hypercholesterolemia in outpatients with hypercholesterolemia. Journal of Geriatric Cardiology, 2018, 15, 434-440.	0.2	9
36	Comparison of Clinical Effects between Percutaneous Transluminal Septal Myocardial Ablation and Modified Morrow Septal Myectomy on Patients with Hypertrophic Cardiomyopathy. Chinese Medical Journal, 2018, 131, 527-531.	2.3	8

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37	Prognostic factors of pacing-induced cardiomyopathy. Chinese Medical Journal, 2020, 133, 1533-1539.	2.3	7
38	Impact of invasive treatment strategy on health-related quality of life six months after non-ST-elevation acute coronary syndrome. Journal of Geriatric Cardiology, 2014, 11, 206-11.	0.2	7
39	Prognostic Significance of Relative Hyperglycemia after Percutaneous Coronary Intervention in Patients with and without Recognized Diabetes. Current Vascular Pharmacology, 2020, 19, 91-101.	1.7	6
40	Severe Dorsal Hand Laceration Secondary to Compartment Syndrome Following Transradial Coronary Intervention. Journal of Interventional Cardiology, 2015, 28, 612-613.	1.2	4
41	LncRNA H19/Runx2 axis promotes VSMCs transition via MAPK pathway. American Journal of Translational Research (discontinued), 2020, 12, 1338-1347.	0.0	4
42	Pretreatment of hypersaline mustard wastewater with integrated bioreactor. Journal of Central South University, 2012, 19, 1673-1678.	3.0	3
43	Application of Excimer Laser Coronary Atherectomy Guided by Optical Coherence Tomography in the Treatment of a Severe Calcified Coronary Lesion. Chinese Medical Journal, 2018, 131, 1001-1002.	2.3	3
44	The Prognostic Significance of Different Bleeding Classifications in off-pump coronary artery bypass grafting. BMC Cardiovascular Disorders, 2020, 20, 3.	1.7	3
45	The Impact of Different Plasma Glucose Levels on Heart Rate in Experimental Rats With Acute Myocardial Infarction. Cardiology Research, 2016, 7, 146-151.	1.1	3
46	A Case Report of Recurrent Subacute Stent Thrombosis After Drug Eluting Stent Implantation: What Is the Real Reason?. Cardiology Research, 2015, 6, 367-371.	1.1	2
47	In-stent restenosis in a polytetrafluoroethylene covered stent combined with drug eluting stents: potential pathogenesis revealed by optical coherence tomography. International Journal of Cardiology, 2015, 198, 42-44.	1.7	2
48	The patient's selection of PARACHUTE® endoventricular partitioning device: The important role of detailed echocardiography. International Journal of Cardiology, 2015, 195, 176-179.	1.7	2
49	First-degree relatives with similar phenotypic characterisation of acute myocardial infarction: a case report and review of the literature. BMC Cardiovascular Disorders, 2019, 19, 314.	1.7	2
50	Visceral Adiposity Index Plays an Important Role in Prognostic Prediction in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome and Type 2 Diabetes Mellitus Undergoing Percutaneous Coronary Intervention. Frontiers in Cardiovascular Medicine, 2021, 8, 735637.	2.4	2
51	The Relation Between Red Blood Cell Distribution Width and Coronary Atherosclerotic Plaque Vulnerability Detected by Intracoronary Optical Coherence Tomography. Current Vascular Pharmacology, 2022, 20, 501-507.	1.7	2
52	Use of 18F-FDG PET and MPI with 99mTc-MIBI in a patient with delayed diagnosis of homozygous familial hypercholesterolemia. International Journal of Cardiology, 2015, 201, 145-147.	1.7	1
53	Is it better to choose immediate dialysis treatment for renal transplant patients after PCI?. Journal of Geriatric Cardiology, 2020, 17, 116-119.	0.2	1
54	sDR5-Fc inhibits macrophage M1 polarization by blocking the glycolysis. Journal of Geriatric Cardiology, 2021, 18, 271-280.	0.2	1

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55	Minimally invasive thoracoscopic left atrial appendage occlusion compared with transcatheter left atrial appendage closure for stroke prevention in recurrent nonvalvular atrial fibrillation patients after radiofrequency ablation: a prospective cohort study Journal of Geriatric Cardiology, 2021, 18, 877-885.	0.2	1
56	Stenting for Aorto-Ostial In-Stent Restenosis via Side Strut of an Excessively Protruding Stent Guided by Intracoronary Imaging. Chinese Medical Journal, 2018, 131, 2767-2768.	2.3	O
57	Culprit Lesion Characteristics in Young Patients with Hyperhomocysteinemia. Medical Science Monitor, 2019, 25, 5306-5311.	1.1	O
58	Transvenous versus open chest lead placement for resynchronization therapy in patients with heart failure: comparison of ventricular electromechanical synchronicity. Journal of Geriatric Cardiology, 2017, 14, 261-265.	0.2	0
59	Optical coherence tomography-guided excimer laser coronary angioplasty in overlapping stents with severe under-expansion and underlying calcification. Journal of Geriatric Cardiology, 2021, 18, 146-149.	0.2	0
60	Excimer laser coronary atherectomy for a severe calcified coronary ostium lesion: A case report. World Journal of Clinical Cases, 2021, 9, 10666-10670.	0.8	0
61	Blood lead level in Chinese adults with and without coronary artery disease Journal of Geriatric Cardiology, 2021, 18, 857-866.	0.2	0