

# Shi-Wei Yang

## List of Publications by Year in Descending Order

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

60  
papers

631  
citations

15  
h-index

23  
g-index

64  
ext. papers

843  
ext. citations

3.1  
avg, IF

3.92  
L-index

#	Paper	IF	Citations
60	Optical coherence tomography-guided excimer laser coronary angioplasty in overlapping stents with severe under-expansion and underlying calcification. <i>Journal of Geriatric Cardiology</i> , <b>2021</b> , 18, 146-149	1.7	1
59	sDR5-Fc inhibits macrophage M1 polarization by blocking the glycolysis. <i>Journal of Geriatric Cardiology</i> , <b>2021</b> , 18, 271-280	1.7	1
58	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. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 735637	5.4	1
57	Excimer laser coronary atherectomy for a severe calcified coronary ostium lesion: A case report.. <i>World Journal of Clinical Cases</i> , <b>2021</b> , 9, 10666-10670	1.6	
56	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. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2021</b> , 28, 1175-1194	4	9
55	Prognostic Significance of Relative Hyperglycemia after Percutaneous Coronary Intervention in Patients with and without Recognized Diabetes. <i>Current Vascular Pharmacology</i> , <b>2021</b> , 19, 91-101	3.3	3
54	Comparison of various insulin resistance surrogates on prognostic prediction and stratification following percutaneous coronary intervention in patients with and without type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 190	8.7	6
53	B cell activating factor regulates periodontitis development by suppressing inflammatory responses in macrophages. <i>BMC Oral Health</i> , <b>2021</b> , 21, 426	3.7	1
52	Nutritional Risk Index Improves the GRACE Score Prediction of Clinical Outcomes in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 773200	5.4	2
51	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.. <i>Journal of Geriatric Cardiology</i> , <b>2021</b> , 18, 877-885	1.7	
50	Blood lead level in Chinese adults with and without coronary artery disease.. <i>Journal of Geriatric Cardiology</i> , <b>2021</b> , 18, 857-866	1.7	
49	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. <i>Cardiovascular Diabetology</i> , <b>2020</b> , 19, 108	8.7	22
48	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. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 1685-1696	4.5	7
47	Is it better to choose immediate dialysis treatment for renal transplant patients after PCI?. <i>Journal of Geriatric Cardiology</i> , <b>2020</b> , 17, 116-119	1.7	
46	LncRNA H19/Runx2 axis promotes VSMCs transition via MAPK pathway. <i>American Journal of Translational Research (discontinued)</i> , <b>2020</b> , 12, 1338-1347	3	3
45	The Prognostic Significance of Different Bleeding Classifications in off-pump coronary artery bypass grafting. <i>BMC Cardiovascular Disorders</i> , <b>2020</b> , 20, 3	2.3	1
44	Prognostic factors of pacing-induced cardiomyopathy. <i>Chinese Medical Journal</i> , <b>2020</b> , 133, 1533-1539	2.9	0

43	Prognostic impact of estimated remnant-like particle cholesterol in patients with differing glycometabolic status: an observational cohort study from China. <i>Lipids in Health and Disease</i> , <b>2020</b> , 19, 179	4.4	2
42	Culprit Lesion Characteristics in Young Patients with Hyperhomocysteinemia. <i>Medical Science Monitor</i> , <b>2019</b> , 25, 5306-5311	3.2	
41	Remnant lipoproteins play an important role of in-stent restenosis in type 2 diabetes undergoing percutaneous coronary intervention: a single-centre observational cohort study. <i>Cardiovascular Diabetology</i> , <b>2019</b> , 18, 11	8.7	22
40	Diagnostic accuracy of a deep learning approach to calculate FFR from coronary CT angiography. <i>Journal of Geriatric Cardiology</i> , <b>2019</b> , 16, 42-48	1.7	15
39	Platelet-Derived Exosomes Affect the Proliferation and Migration of Human Umbilical Vein Endothelial Cells Via miR-126. <i>Current Vascular Pharmacology</i> , <b>2019</b> , 17, 379-387	3.3	26
38	Impact of postprocedural permanent pacemaker implantation on clinical outcomes after transcatheter aortic valve replacement: a systematic review and meta-analysis. <i>Journal of Thoracic Disease</i> , <b>2019</b> , 11, 5130-5139	2.6	8
37	First-degree relatives with similar phenotypic characterisation of acute myocardial infarction: a case report and review of the literature. <i>BMC Cardiovascular Disorders</i> , <b>2019</b> , 19, 314	2.3	2
36	Relationship of left ventricular thrombus formation and adverse outcomes in acute anterior myocardial infarction in patients treated with primary percutaneous coronary intervention. <i>Clinical Cardiology</i> , <b>2019</b> , 42, 69-75	3.3	10
35	Tat-HA-NR2B9c attenuate oxaliplatin-induced neuropathic pain. <i>Experimental Neurology</i> , <b>2019</b> , 311, 80-87	5.7	5
34	Obstructive sleep apnea is associated with severity and long-term prognosis of acute coronary syndrome. <i>Journal of Geriatric Cardiology</i> , <b>2018</b> , 15, 146-152	1.7	11
33	New predictors of in-stent restenosis in patients with diabetes mellitus undergoing percutaneous coronary intervention with drug-eluting stent. <i>Journal of Geriatric Cardiology</i> , <b>2018</b> , 15, 137-145	1.7	8
32	Genetically confirmed familial hypercholesterolemia in outpatients with hypercholesterolemia. <i>Journal of Geriatric Cardiology</i> , <b>2018</b> , 15, 434-440	1.7	8
31	Comparison of Clinical Effects between Percutaneous Transluminal Septal Myocardial Ablation and Modified Morrow Septal Myectomy on Patients with Hypertrophic Cardiomyopathy. <i>Chinese Medical Journal</i> , <b>2018</b> , 131, 527-531	2.9	6
30	Application of Excimer Laser Coronary Atherectomy Guided by Optical Coherence Tomography in the Treatment of a Severe Calcified Coronary Lesion. <i>Chinese Medical Journal</i> , <b>2018</b> , 131, 1001-1002	2.9	3
29	Stenting for Aorto-Ostial In-Stent Restenosis via Side Strut of an Excessively Protruding Stent Guided by Intracoronary Imaging. <i>Chinese Medical Journal</i> , <b>2018</b> , 131, 2767-2768	2.9	
28	Analysis of LDLR variants from homozygous FH patients carrying multiple mutations in the LDLR gene. <i>Atherosclerosis</i> , <b>2017</b> , 263, 163-170	3.1	4
27	Circulating osteogenic endothelial progenitor cell counts: new biomarker for the severity of coronary artery disease. <i>International Journal of Cardiology</i> , <b>2017</b> , 227, 833-839	3.2	16
26	Elevated Levels of Very Low-density Lipoprotein Cholesterol Independently Associated with In-stent Restenosis in Diabetic Patients after Drug-eluting Stent Implantation. <i>Chinese Medical Journal</i> , <b>2017</b> , 130, 2326-2332	2.9	9

25	Elevated IL-37 levels in the plasma of patients with severe coronary artery calcification. <i>Journal of Geriatric Cardiology</i> , <b>2017</b> , 14, 285-291	1.7	7
24	Transvenous versus open chest lead placement for resynchronization therapy in patients with heart failure: comparison of ventricular electromechanical synchronicity. <i>Journal of Geriatric Cardiology</i> , <b>2017</b> , 14, 261-265	1.7	
23	Valsartan Protects Against Contrast-Induced Acute Kidney Injury in Rats by Inhibiting Endoplasmic Reticulum Stress-Induced Apoptosis. <i>Current Vascular Pharmacology</i> , <b>2017</b> , 15, 174-183	3.3	6
22	The use of targeted exome sequencing in genetic diagnosis of young patients with severe hypercholesterolemia. <i>Scientific Reports</i> , <b>2016</b> , 6, 36823	4.9	9
21	Association of silent hypoglycemia with cardiac events in non-diabetic subjects with acute myocardial infarction undergoing primary percutaneous coronary interventions. <i>BMC Cardiovascular Disorders</i> , <b>2016</b> , 16, 75	2.3	9
20	The Impact of Hypoglycemia on the Cardiovascular System: Physiology and Pathophysiology. <i>Angiology</i> , <b>2016</b> , 67, 802-9	2.1	17
19	The Impact of Different Plasma Glucose Levels on Heart Rate in Experimental Rats With Acute Myocardial Infarction. <i>Cardiology Research</i> , <b>2016</b> , 7, 146-151	1.8	1
18	Characterization of the unique Chinese W483X mutation in the low-density lipoprotein-receptor gene in young patients with homozygous familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , <b>2016</b> , 10, 538-546.e5	4.9	12
17	The patient's selection of PARACHUTE endoventricular partitioning device: The important role of detailed echocardiography. <i>International Journal of Cardiology</i> , <b>2015</b> , 195, 176-9	3.2	1
16	Use of (18)F-FDG PET and MPI with (99m)Tc-MIBI in a patient with delayed diagnosis of homozygous familial hypercholesterolemia. <i>International Journal of Cardiology</i> , <b>2015</b> , 201, 145-7	3.2	1
15	Clinical Outcome After DK Crush Versus Culotte Stenting of Distal Left Main Bifurcation Lesions: The 3-Year Follow-Up Results of the DKCRUSH-III Study. <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, 1335-1342 <sup>84</sup>	5.1	84
14	Circulating chemerin levels elevated in dilated cardiomyopathy patients with overt heart failure. <i>Clinica Chimica Acta</i> , <b>2015</b> , 448, 27-32	6.2	20
13	The distribution and characteristics of LDL receptor mutations in China: A systematic review. <i>Scientific Reports</i> , <b>2015</b> , 5, 17272	4.9	36
12	Valsartan protects HK-2 cells from contrast media-induced apoptosis by inhibiting endoplasmic reticulum stress. <i>Cell Biology International</i> , <b>2015</b> , 39, 1408-17	4.5	10
11	Severe Dorsal Hand Laceration Secondary to Compartment Syndrome Following Transradial Coronary Intervention. <i>Journal of Interventional Cardiology</i> , <b>2015</b> , 28, 612-3	1.8	4
10	A Case Report of Recurrent Subacute Stent Thrombosis After Drug Eluting Stent Implantation: What Is the Real Reason?. <i>Cardiology Research</i> , <b>2015</b> , 6, 367-371	1.8	2
9	In-stent restenosis in a polytetrafluoroethylene covered stent combined with drug eluting stents: potential pathogenesis revealed by optical coherence tomography. <i>International Journal of Cardiology</i> , <b>2015</b> , 198, 42-4	3.2	2
8	Current understanding of coronary artery calcification. <i>Journal of Geriatric Cardiology</i> , <b>2015</b> , 12, 668-75	1.7	54

7	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. <i>International Journal of Cardiology</i> , <b>2014</b> , 177, 188-91	3.2	15
6	Effect of glycemic variability on short term prognosis in acute myocardial infarction subjects undergoing primary percutaneous coronary interventions. <i>Diabetology and Metabolic Syndrome</i> , <b>2014</b> , 6, 76	5.6	30
5	Association of serum uric acid and coronary artery disease in premenopausal women. <i>PLoS ONE</i> , <b>2014</b> , 9, e106130	3.7	24
4	Impact of invasive treatment strategy on health-related quality of life six months after non-ST-elevation acute coronary syndrome. <i>Journal of Geriatric Cardiology</i> , <b>2014</b> , 11, 206-11	1.7	4
3	Purification of porcine pancreatic lipase by aqueous two-phase systems of polyethylene glycol and potassium phosphate. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2013</b> , 926, 77-82	3.2	31
2	Cell death, dysglycemia and myocardial infarction. <i>Biomedical Reports</i> , <b>2013</b> , 1, 341-346	1.8	12
1	Pretreatment of hypersaline mustard wastewater with integrated bioreactor. <i>Journal of Central South University</i> , <b>2012</b> , 19, 1673-1678	2.1	3