

Hongwei Li

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

945
citations

623734

14
h-index

501196

28
g-index

72
all docs

72
docs citations

72
times ranked

1098
citing authors

#	ARTICLE	IF	CITATIONS
1	Peroxynitrite Inhibits Ca ²⁺ -Activated K ⁺ Channel Activity in Smooth Muscle of Human Coronary Arterioles. <i>Circulation Research</i> , 2002, 91, 1070-1076.	4.5	143
2	Elevated glucose impairs cAMP-mediated dilation by reducing K _v channel activity in rat small coronary smooth muscle cells. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003, 285, H1213-H1219.	3.2	73
3	Nitration and Functional Loss of Voltage-Gated K ⁺ Channels in Rat Coronary Microvessels Exposed to High Glucose. <i>Diabetes</i> , 2004, 53, 2436-2442.	0.6	64
4	Clinical Characteristics and Long-term Predictors of Persistent Left Ventricular Systolic Dysfunction in Peripartum Cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2016, 32, 362-368.	1.7	55
5	Atorvastatin prevents advanced glycation end products (AGEs)-induced cardiac fibrosis via activating peroxisome proliferator-activated receptor gamma (PPAR- γ). <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 441-453.	3.4	54
6	High triglyceride-glucose index is associated with adverse cardiovascular outcomes in patients with acute myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2351-2362.	2.6	46
7	Enhanced oxidative stress impairs cAMP-mediated dilation by reducing K _v channel function in small coronary arteries of diabetic rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 289, H1873-H1880.	3.2	45
8	Predictive effect of triglyceride-glucose index on clinical events in patients with type 2 diabetes mellitus and acute myocardial infarction: results from an observational cohort study in China. <i>Cardiovascular Diabetology</i> , 2021, 20, 43.	6.8	40
9	High Triglyceride-Glucose Index is Associated with Poor Cardiovascular Outcomes in Nondiabetic Patients with ACS with LDL-C below 1.8 mmol/L. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 268-281.	2.0	32
10	Predictive Value of the Acute-to-Chronic Glycemic Ratio for In-Hospital Outcomes in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention. <i>Angiology</i> , 2020, 71, 38-47.	1.8	31
11	The Neutrophil Percentage to Albumin Ratio as a New Predictor of In-Hospital Mortality in Patients with ST-Segment Elevation Myocardial Infarction. <i>Medical Science Monitor</i> , 2019, 25, 7845-7852.	1.1	29
12	Low levels of ApoA1 improve risk prediction of type 2 diabetes mellitus. <i>Journal of Clinical Lipidology</i> , 2017, 11, 362-368.	1.5	23
13	High admission glucose levels predict worse short-term clinical outcome in non-diabetic patients with acute myocardial infarction: a retrospective observational study. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 163.	1.7	19
14	Pioglitazone prevents hyperglycemia induced decrease of AdipoR1 and AdipoR2 in coronary arteries and coronary VSMCs. <i>Molecular and Cellular Endocrinology</i> , 2012, 363, 27-35.	3.2	15
15	Predictive value of stress hyperglycemia ratio for the occurrence of acute kidney injury in acute myocardial infarction patients with diabetes. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 157.	1.7	15
16	CHA ₂ DS ₂ -VASc score as a predictor of long-term cardiac outcomes in elderly patients with or without atrial fibrillation. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 497-504.	2.9	14
17	New Insights Into the Role of Mitochondria Quality Control in Ischemic Heart Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 774619.	2.4	14
18	Wellens TM syndrome: incidence, characteristics, and long-term clinical outcomes. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 176.	1.7	13

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19	Advanced Glycation End Products Impair Voltage-Gated K ⁺ Channels-Mediated Coronary Vasodilation in Diabetic Rats. <i>PLoS ONE</i> , 2015, 10, e0142865.	2.5	12
20	Telmisartan ameliorates adipoR1 and adipoR2 expression via PPAR- δ activation in the coronary artery and VSMCs. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 129-136.	5.6	12
21	Usefulness of the CHA2DS2-VASc Score to Predict Adverse Outcomes in Acute Coronary Syndrome Patients Without Atrial Fibrillation Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2019, 124, 476-484.	1.6	12
22	Pioglitazone Attenuates Atherosclerosis in Diabetic Mice by Inhibition of Receptor for Advanced Glycation End-Product (RAGE) Signaling. <i>Medical Science Monitor</i> , 2017, 23, 6121-6131.	1.1	11
23	RhoA/rock signaling mediates peroxynitrite-induced functional impairment of Rat coronary vessels. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 193.	1.7	10
24	Pregnancy-Associated Plasma Protein A Induces Inflammatory Cytokine Expression by Activating IGF-1/PI3K/Akt Pathways. <i>Mediators of Inflammation</i> , 2019, 2019, 1-12.	3.0	10
25	Real-world use of ACEI/ARB in diabetic hypertensive patients before the initial diagnosis of obstructive coronary artery disease: patient characteristics and long-term follow-up outcome. <i>Journal of Translational Medicine</i> , 2020, 18, 150.	4.4	10
26	AGEs impair Kv channel-mediated vasodilation of coronary arteries by activating the NF- κ B signaling pathway in ZDF rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 120, 109527.	5.6	9
27	Pioglitazone downregulates Twist-1 expression in the kidney and protects renal function of Zucker diabetic fatty rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109346.	5.6	9
28	Gaps between actual initial treatment of anaphylaxis in China and international guidelines: A review and analysis of 819 reported cases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 968-971.	5.7	9
29	Electrocardiographic Changes After Overdose of Epinephrine in a Patient With Anaphylaxis. <i>JAMA Internal Medicine</i> , 2019, 179, 973.	5.1	8
30	Predictive value of the combination of age, creatinine, and ejection fraction score and diabetes in patients with ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention. <i>Coronary Artery Disease</i> , 2020, 31, 109-117.	0.7	8
31	Protective role of activating PPAR- δ in advanced glycation end products-induced impairment of coronary artery vasodilation via inhibiting p38 phosphorylation and reactive oxygen species production. <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112641.	5.6	8
32	The uric acid to albumin ratio: a novel predictor of long-term cardiac mortality in patients with unstable angina pectoris after percutaneous coronary intervention. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2022, 82, 304-310.	1.2	8
33	Nocturnal blood pressure rise as a predictor of cognitive impairment among the elderly: a retrospective cohort study. <i>BMC Geriatrics</i> , 2021, 21, 462.	2.7	7
34	Prognostic Value of Global Longitudinal Strain in Asymptomatic Aortic Stenosis: A Systematic Review and Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 778027.	2.4	7
35	Increased serum adiponectin predicts improved coronary flow and clinical outcomes in patients with ST-segment elevation myocardial infarction treated by primary percutaneous coronary intervention. <i>Journal of Clinical Laboratory Analysis</i> , 2019, 33, e22864.	2.1	6
36	Acute Myocardial Infarction in Young Men Under 50 Years of Age: Clinical Characteristics, Treatment, and Long-Term Prognosis. <i>International Journal of General Medicine</i> , 2021, Volume 14, 9321-9331.	1.8	6

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37	Abiotrophia Defectiva as a Rare Cause of Mitral Valve Infective Endocarditis With Mesenteric Arterial Branch Pseudoaneurysm, Splenic Infarction, and Renal Infarction: A Case Report. <i>Frontiers in Medicine</i> , 2022, 9, 780828.	2.6	6
38	Autoimmune Diseases May Increase Adverse Cardiovascular Events After Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis. <i>Heart Lung and Circulation</i> , 2019, 28, 1510-1524.	0.4	5
39	Impact of COVID-19 pandemic on STEMI undergoing primary PCI treatment in Beijing, China. <i>American Journal of Emergency Medicine</i> , 2022, 53, 68-72.	1.6	5
40	Evaluation of Sampson equation for LDL-C in acute coronary syndrome patients: a Chinese population-based cohort study. <i>Lipids in Health and Disease</i> , 2022, 21, 39.	3.0	5
41	Decreased Serum Relaxin-2 Is Correlated with Impaired Islet β -Cell Function in Patients with Unstable Angina and Abnormal Glucose Metabolism. <i>International Heart Journal</i> , 2018, 59, 272-278.	1.0	4
42	Predictive Effect of Renal Function on Clinical Outcomes in Older Adults With Acute Myocardial Infarction: Results From an Observational Cohort Study in China. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 772774.	2.4	4
43	Clinical Efficacy and Safety of Combination Therapy with Amlodipine and Olmesartan or an Olmesartan/Hydrochlorothiazide Compound for Hypertension: A Prospective, Open-Label, and Multicenter Clinical Trial in China. <i>Current Therapeutic Research</i> , 2019, 90, 99-105.	1.2	3
44	A sex-stratified long-term clinical outcome analysis in coronary chronic total occlusion patients. <i>Biology of Sex Differences</i> , 2021, 12, 9.	4.1	3
45	Transient left septal fascicular block in the scenario of ST-segment elevation myocardial infarction. , 2021, 25, 588-589.		3
46	The Role of Mitochondria in Metabolic Syndrome-associated Cardiomyopathy. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-17.	4.0	3
47	Real-world use of angiotensin-converting enzyme inhibitors/angiotensin receptor blockers/ β -blocks in Chinese patients before acute myocardial infarction occurs: patient characteristics and hospital follow-up. <i>Journal of Translational Medicine</i> , 2018, 16, 346.	4.4	2
48	Safety and efficacy of zotarolimus-eluting stents in the treatment of diabetic coronary lesions in Chinese patients: The RESOLUTE-DIABETES CHINA Study. <i>Journal of Diabetes</i> , 2019, 11, 204-213.	1.8	2
49	Trends of antihypertensive agents in patients with hypertension and coronary artery disease in a tertiary hospital of China. <i>International Journal of Clinical Pharmacy</i> , 2020, 42, 482-488.	2.1	2
50	The impact of successful chronic total occlusion percutaneous coronary intervention on long-term clinical outcomes in real world. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 182.	1.7	2
51	Urinary Alpha1-Microglobulin: A New Predictor for In-Hospital Mortality in Patients with ST-Segment Elevation Myocardial Infarction. <i>Medical Science Monitor</i> , 2021, 27, e927958.	1.1	2
52	Contemporary Impact of circadian symptom-onset patterns of acute ST-Segment elevation myocardial infarction on long-term outcomes after primary percutaneous coronary intervention. <i>Annals of Medicine</i> , 2021, 53, 247-256.	3.8	2
53	Contemporary Implications of ECG to Activation Time on Long-term Outcomes in Patients With ST-Segment Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention. <i>Clinical Therapeutics</i> , 2021, , .	2.5	2
54	Role of peroxisome proliferators-activated receptor-gamma in advanced glycation end product-mediated functional loss of voltage-gated potassium channel in rat coronary arteries. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 337.	1.7	1

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55	A Man in His 90s With Progressive Hoarseness—What is the Cause?. <i>JAMA Cardiology</i> , 2020, 5, e205116.	6.1	1
56	Body Mass Index and Long-Term Follow-Up Outcomes in Patients With Acute Myocardial Infarction by the Median of Non-HDL Cholesterol: Results From an Observational Cohort Study in China. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 750670.	2.4	1
57	Is abnormal function with troponin T elevation definitely myocardial infarction?. <i>European Heart Journal</i> , 2021, 42, 3107-3107.	2.2	0
58	Adult with exertional dyspnoea and abnormal ECG. <i>Heart</i> , 2021, 107, 1039-1102.	2.9	0
59	Revascularization of serious atherosclerotic systemic artery stenosis caused by long-term primary hypertension. <i>Minerva Cardioangiologica</i> , 2018, 66, 787-790.	1.2	0
60	Association of Prior Statin Therapy With Cardiovascular Outcomes in Patients With Initial Diagnosis of OCAD and LDL-C Below 1.8 mmol/L. <i>Angiology</i> , 2022, , 000331972210758.	1.8	0