Po-Chao Hsu

List of Publications by Year
in descending order

97	850	567247 15	642715 23
papers	citations	h-index	g-index

99	99	99	1280
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Brachial-Ankle Pulse Wave Velocity and Rate of Renal Function Decline and Mortality in Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 724-732.	4.5	96
2	The Ratio of Early Mitral Inflow Velocity to Global Diastolic Strain Rate as a Useful Predictor of Cardiac Outcomes in Patients with Atrial Fibrillation. Journal of the American Society of Echocardiography, 2014, 27, 717-725.	2.8	38
3	Impaired left ventricular systolic function and increased brachial-ankle pulse-wave velocity are independently associated with rapid renal function progression. Hypertension Research, 2011, 34, 1052-1058.	2.7	29
4	Hormone replacement therapy and risk of atrial fibrillation in Taiwanese menopause women: A nationwide cohort study. Scientific Reports, 2016, 6, 24132.	3.3	27
5	Prognostic role of left atrial strain and its combination index with transmitral E-wave velocity in patients with atrial fibrillation. Scientific Reports, 2016, 6, 17318.	3.3	26
6	Anemia as an Independent Predictor of Adverse Cardiac Outcomes in Patients with Atrial Fibrillation. International Journal of Medical Sciences, 2015, 12, 618-624.	2.5	25
7	Acute Carbon Monoxide Poisoning Resulting in ST Elevation Myocardial Infarction: A Rare Case Report. Kaohsiung Journal of Medical Sciences, 2010, 26, 271-275.	1.9	23
8	Myocardial Performance Index Derived From Brachial-Ankle Pulse Wave Velocity: A Novel and Feasible Parameter in Evaluation of Cardiac Performance. American Journal of Hypertension, 2009, 22, 871-876.	2.0	22
9	Cardiovascular Events in Patients with Atherothrombotic Disease: A Population-Based Longitudinal Study in Taiwan. PLoS ONE, 2014, 9, e92577.	2.5	19
10	CHADS₂ Score and Risk of New-onset Peripheral Arterial Occlusive Disease in Patients without Atrial Fibrillation: A Nationwide Cohort Study in Taiwan. Journal of Atherosclerosis and Thrombosis, 2015, 22, 490-498.	2.0	19
11	Impact of systolic time intervals on the relationship between arterial stiffness and left ventricular hypertrophy. Atherosclerosis, 2012, 223, 171-176.	0.8	18
12	Association of Arterial Stiffness and Electrocardiography-Determined Left Ventricular Hypertrophy with Left Ventricular Diastolic Dysfunction. PLoS ONE, 2012, 7, e49100.	2.5	18
13	Impact of acetylcholinesterase inhibitors on the occurrence of acute coronary syndrome in patients with dementia. Scientific Reports, 2015, 5, 15451.	3.3	18
14	A new systolic parameter defined as the ratio of brachial pre-ejection period to brachial ejection time predicts overall and cardiovascular mortality in hemodialysis patients. Hypertension Research, 2010, 33, 492-498.	2.7	16
15	Association of Brachialâ€“Ankle Pulse Wave Velocity With Cardiovascular Events in Atrial Fibrillation. American Journal of Hypertension, 2016, 29, 348-356.	2.0	16
16	Association of Bilateral Brachial-Ankle Pulse Wave Velocity Difference with Peripheral Vascular Disease and Left Ventricular Mass Index. PLoS ONE, 2014, 9, e88331.	2.5	15
17	A Systolic Parameter Defined as the Ratio of Brachial Pre-Ejection Period to Brachial Ejection Time Predicts Cardiovascular Events in Patients With Chronic Kidney Disease. Circulation Journal, 2010, 74, 2206-2210.	1.6	14
18	Acute Necrotizing Pancreatitis Complicated With ST Elevation Acute Myocardial Infarction: A Case Report and Literature Review. Kaohsiung Journal of Medical Sciences, 2010, 26, 200-205.	1.9	14

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19	Association between the CHADS2 Score and an Ankle-Brachial Index of ï¼œ0.9 in Patients without Atrial Fibrillation. Journal of Atherosclerosis and Thrombosis, 2014, 21, 322-328.	2.0	14
20	Association between Câ€reactive protein, corrected QT interval and presence of QT prolongation in hypertensive patients. Kaohsiung Journal of Medical Sciences, 2014, 30, 310-315.	1.9	14
21	Association of Brachial-Ankle Pulse Wave Velocity, Ankle-Brachial Index and Ratio of Brachial Pre-Ejection Period to Ejection Time With Left Ventricular Hypertrophy. American Journal of the Medical Sciences, 2014, 347, 289-294.	1.1	13
22	Impact of a systolic parameter, defined as the ratio of right brachial pre-ejection period to ejection time, on the relationship between brachial-ankle pulse wave velocity and left ventricular diastolic function. Hypertension Research, 2011, 34, 462-467.	2.7	12
23	Brachial-Ankle Pulse Wave Velocity and Systolic Time Intervals in Risk Stratification for Progression of Renal Function Decline. American Journal of Hypertension, 2012, 25, 1002-1010.	2.0	12
24	Predictor of poor coronary collaterals in chronic kidney disease population with significant coronary artery disease. BMC Nephrology, 2012, 13, 98.	1.8	12
25	The Impact of Chronic Kidney Disease on Lipid Management and Goal Attainment in Patients with Atherosclerosis Diseases in Taiwan. International Journal of Medical Sciences, 2014, 11, 381-388.	2.5	12
26	Comparison between estimated and brachialâ€ankle pulse wave velocity for cardiovascular and overall mortality prediction. Journal of Clinical Hypertension, 2021, 23, 106-113.	2.0	12
27	Usefulness of Estimated Pulse Wave Velocity in Prediction of Cardiovascular Mortality in Patients With Acute Myocardial Infarction. American Journal of the Medical Sciences, 2021, 361, 479-484.	1.1	12
28	Significant correlation between ratio of brachial pre-ejection period to ejection time and left ventricular ejection fraction and mass index in patients with chronic kidney disease. Nephrology Dialysis Transplantation, 2011, 26, 1895-1902.	0.7	11
29	Coronary Collateral Circulation in Patients of Coronary Ectasia with Significant Coronary Artery Disease. PLoS ONE, 2014, 9, e87001.	2.5	11
30	Abnormally Low and High Ankle-Brachial Indices Are Independently Associated with Increased Left Ventricular Mass Index in Chronic Kidney Disease. PLoS ONE, 2012, 7, e44732.	2.5	10
31	The hOGG1 Ser326Cys Gene Polymorphism and the Risk of Coronary Ectasia in the Chinese Population. International Journal of Molecular Sciences, 2014, 15, 1671-1682.	4.1	10
32	Association of hyperuricemia with cardiac events in patients with atrial fibrillation. International Journal of Cardiology, 2014, 172, 464-465.	1.7	9
33	Myocardial performance index derived from pre-ejection period as a novel and useful predictor of cardiovascular events in atrial fibrillation. Journal of Cardiology, 2015, 65, 466-473.	1.9	9
34	Using CHADS2 and CHA2DS2-VASc scores for mortality prediction in patients with chronic kidney disease. Scientific Reports, 2020, 10, 18942.	3.3	9
35	Resolution of left ventricular thrombus by edoxaban after failed treatment with warfarin overdose. Medicine (United States), 2019, 98, e14065.	1.0	8
36	A Case of Takotsubo Cardiomyopathy Precipitated by Thyroid Storm and Diabetic Ketoacidosis with Poor Prognosis. Acta Cardiologica Sinica, 2014, 30, 574-7.	0.2	8

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37	Management of Venous Thromboembolisms: Part II. The Consensus for Pulmonary Embolism and Updates. Acta Cardiologica Sinica, 2020, 36, 562-582.	0.2	8
38	Mismatch between arterial stiffness increase and left ventricular diastolic dysfunction. Heart and Vessels, 2010, 25, 485-492.	1.2	7
39	Nicorandil-Induced Hyperkalemia in a Uremic Patient. Case Reports in Medicine, 2012, 2012, 1-4.	0.7	7
40	Association between modified CHA2DS2-VASc Score with Ankle-Brachial indexâ€‰<â€‰0.9. Scientific Reports, 2018, 8, 1175.	3.3	7
41	Comparison of different ankle-brachial indices in the prediction of overall and cardiovascular mortality. Atherosclerosis, 2020, 304, 57-63.	0.8	7
42	Off-label reduced-dose apixaban does not reduce hemorrhagic risk in Taiwanese patients with nonvalvular atrial fibrillation. Medicine (United States), 2021, 100, e26272.	1.0	7
43	Significant Correlation between Brachial Pulse Pressure Index and Renal Resistive Index. Acta Cardiologica Sinica, 2015, 31, 98-105.	0.2	7
44	Influence of high-density lipoprotein cholesterol on coronary collateral formation in a population with significant coronary artery disease. BMC Research Notes, 2013, 6, 105.	1.4	6
45	Ratio of Transmitral E Wave Velocity to Left Atrial Strain as a Useful Predictor of Total and Cardiovascular Mortality in Hemodialysis Patients. Journal of Clinical Medicine, 2020, 9, 85.	2.4	6
46	High Skin Sympathetic Nerve Activity in Patients with Recurrent Syncope. Journal of Personalized Medicine, 2021, 11, 1053.	2.5	6
47	Plasma High-Sensitivity C-Reactive Protein Level is Associated with Impaired Estimated Glomerular Filtration Rate in Hypertensives. Acta Cardiologica Sinica, 2015, 31, 91-7.	0.2	6
48	Fulminant myocarditis complicated with obstructive ST-elevation myocardial infarctionâ€”a rare case report. American Journal of Emergency Medicine, 2013, 31, 635.e1-635.e3.	1.6	5
49	R2CHADS2 score is significantly associated with ankleâ€“brachial index <0.9 in patients without atrial fibrillation. Atherosclerosis, 2014, 236, 307-311.	0.8	5
50	Systolic time intervals derived from electrocardiographic gated intra-renal artery Doppler waveform associated with left ventricular systolic function. Scientific Reports, 2016, 6, 29293.	3.3	5
51	Impact of routine coronary catheterization in low extremity artery disease undergoing percutaneous transluminal angioplasty: study protocol for a multi-center randomized controlled trial. Trials, 2016, 17, 112.	1.6	5
52	Association of body mass index and left ventricular mass index with abnormally low and high ankle-brachial indices in chronic kidney disease. Hypertension Research, 2016, 39, 166-170.	2.7	5
53	Dengue virus infection complicated with simultaneous multivessel ST elevation myocardial infarction. Journal of Microbiology, Immunology and Infection, 2016, 49, 619-620.	3.1	5
54	Usefulness of four-limb blood pressure measurement in prediction of overall and cardiovascular mortality in acute myocardial infarction. International Journal of Medical Sciences, 2020, 17, 1300-1306.	2.5	5

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55	Epicardial adipose tissue thickness is not associated with adverse cardiovascular events in patients undergoing haemodialysis. Scientific Reports, 2020, 10, 6281.	3.3	5
56	Areca Nut Chewing Complicated with Non-Obstructive and Obstructive ST Elevation Myocardial Infarction. Acta Cardiologica Sinica, 2016, 32, 103-7.	0.2	5
57	Recurrent Thrombosis in a Case of Coronary Ectasia with Large Thrombus Burden Successfully Treated by Adjunctive Warfarin Therapy. Acta Cardiologica Sinica, 2013, 29, 462-6.	0.2	5
58	Inadvertent extraction of a deployed stent after using twisted wire technique. Kaohsiung Journal of Medical Sciences, 2014, 30, 55-56.	1.9	4
59	Fulminant dengue myocarditis complicated with profound shock and fatal outcome under intra-aortic balloon pumping support. American Journal of Emergency Medicine, 2015, 33, 1716.e1-1716.e3.	1.6	4
60	Association of the Ratio of Early Mitral Inflow Velocity to the Global Diastolic Strain Rate with a Rapid Renal Function Decline in Atrial Fibrillation. PLoS ONE, 2016, 11, e0147446.	2.5	4
61	The effects of secondary prevention after coronary revascularization in Taiwan. PLoS ONE, 2019, 14, e0215811.	2.5	4
62	Tumor Necrosis Factor Receptor Superfamily Member 21 Induces Endothelial-Mesenchymal Transition in Coronary Artery Endothelium of Type 2 Diabetes Mellitus. Biomedicines, 2022, 10, 1282.	3.2	4
63	Inferolateral ST Elevation as a First Sign of Left Anterior Descending Artery Occlusion. Annals of Noninvasive Electrocardiology, 2010, 15, 90-93.	1.1	3
64	Synergistic Effect between BRAP Polymorphism and Diabetes on the Extent of Coronary Atherosclerosis in the Chinese Population. Cardiology, 2011, 120, 3-8.	1.4	3
65	Heart rate significantly influences the relationship between atrial fibrillation and ankle-brachial index. Journal of Cardiology, 2015, 66, 143-147.	1.9	3
66	Association of Pulse Volume Recording at Ankle with Total and Cardiovascular Mortality in Hemodialysis Patients. Journal of Clinical Medicine, 2019, 8, 2045.	2.4	3
67	Usefulness of ankleâ€brachial index calculated using diastolic blood pressure for prediction of mortality in patients with acute myocardial infarction. Journal of Clinical Hypertension, 2020, 22, 2044-2050.	2.0	3
68	Gender differences in major adverse cardiovascular outcomes among aged over 60 year-old patients with atherosclerotic cardiovascular disease. Medicine (United States), 2020, 99, e19912.	1.0	3
69	Upstroke Time as a Novel Predictor of Mortality in Patients with Chronic Kidney Disease. Diagnostics, 2020, 10, 422.	2.6	3
70	Upstroke Time Per Cardiac Cycle as A Novel Parameter for Mortality Prediction in Patients with Acute Myocardial Infarction. Journal of Clinical Medicine, 2020, 9, 904.	2.4	3
71	Skin sympathetic nerve activity and ventricular arrhythmias in acute coronary syndrome. Heart Rhythm, 2022, 19, 1613-1619.	0.7	3
72	Predictor of Poor Coronary Collaterals in Elderly Population With Significant Coronary Artery Disease. American Journal of the Medical Sciences, 2013, 346, 269-272.	1.1	2

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73	Renal systolic time intervals derived from intra-renal artery Doppler as a novel predictor of adverse cardiac outcomes. Scientific Reports, 2017, 7, 43825.	3.3	2
74	Infective endocarditis complicated with nonobstructive ST elevation myocardial infarction related to septic embolism with intracranial hemorrhage. Medicine (United States), 2018, 97, e13089.	1.0	2
75	Tricuspid Regurgitation Pressure Gradient as a Useful Predictor of Adverse Cardiovascular Events and All-Cause Mortality in Patients With Atrial Fibrillation. American Journal of the Medical Sciences, 2018, 356, 147-151.	1.1	2
76	Usefulness of Ankle-Brachial Index Calculated Using Diastolic Blood Pressure and Mean Arterial Pressure in Predicting Overall and Cardiovascular Mortality in Hemodialysis Patients. International Journal of Medical Sciences, 2021, 18, 65-72.	2.5	2
77	Combination of low ankle-brachial index and high ankle-brachial index difference for mortality prediction. Hypertension Research, 2021, 44, 850-857.	2.7	2
78	Association of renal systolic time intervals with brachial-ankle pulse wave velocity. International Journal of Medical Sciences, 2018, 15, 1235-1240.	2.5	2
79	The Current Status of Performing Left Ventriculography in Taiwan. Acta Cardiologica Sinica, 2016, 32, 49-54.	0.2	2
80	Longitudinal Stent Deformation Caused by Retraction of the Looped Main Branch Guidewire. Acta Cardiologica Sinica, 2016, 32, 616-618.	0.2	2
81	Alcohol drinking triggers acute myocardial infarction in a case of hypertrophic obstructive cardiomyopathy. Kaohsiung Journal of Medical Sciences, 2011, 27, 195-198.	1.9	1
82	Acute Type A Aortic Dissection Involving Right Coronary Artery Orifice in a Case Presenting with Anterior ST Elevation: A Rare Case Report. Cardiology, 2011, 119, 11-14.	1.4	1
83	Ping-Pong Guide Catheters to Facilitate Real-Time Intravascular Ultrasound-Guided Recanalization of Stumpless Chronic Total Occlusion. JACC: Case Reports, 2019, 1, 792-795.	0.6	1
84	Nonbacterial thrombotic endocarditis in multiple heart valves. Kaohsiung Journal of Medical Sciences, 2020, 36, 220-221.	1.9	1
85	Cardiovascular disease management during the coronavirus disease 2019 pandemic. International Journal of Medical Sciences, 2020, 17, 1340-1344.	2.5	1
86	Association of 4-limb systolic blood pressure heterogeneity with peripheral artery disease and left ventricular mass index. Medicine (United States), 2020, 99, e18598.	1.0	1
87	Usefulness of Upstroke Time per Cardiac Cycle for Cardiovascular and All-Cause Mortality Prediction in Patients with Normal Ankle-Brachial Index. Journal of Atherosclerosis and Thrombosis, 2021, , .	2.0	1
88	Usefulness of the ratio of brachial pre-ejection period to brachial ejection time in prediction of cardiovascular and overall mortality in patients with acute myocardial infarction. PLoS ONE, 2021, 16, e0245860.	2.5	1
89	Two Consecutive Episodes of Acute Myocardial Infarction Occurring in Different Coronary Arteries of a Single Patient with Sepsis. Acta Cardiologica Sinica, 2014, 30, 578-81.	0.2	1
90	Nightmare: Simultaneous Subacute Stent Thrombosis of Different New-Generation Drug-Eluting Stents in Multiple Coronary Arteries. Acta Cardiologica Sinica, 2015, 31, 175-8.	0.2	1

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91	Impact of the duration of the evidence-based medicine use in acute heart failure: A nationwide cohort study. PLoS ONE, 2018, 13, e0205440.	2.5	0
92	Shoulder disarticulation as a result of distal subclavian artery total occlusion after radiotherapy. Kaohsiung Journal of Medical Sciences, 2019, 35, 319-320.	1.9	0
93	Impact of Simultaneous Consideration of Cardiac and Vascular Function on Long-Term All-Cause and Cardiovascular Mortality. Journal of Clinical Medicine, 2019, 8, 2145.	2.4	0
94	Unilateral extensive purpura resulting from chronic iliofemoral deep venous thrombosis successfully treated by endovascular therapy with iliac vein stenting. Kaohsiung Journal of Medical Sciences, 2021, 37, 920-921.	1.9	0
95	Using CHADS2, R2CHADS2, CHA2DS2-VASc score for mortality prediction in patients with abnormal low and high ankle-brachial index. International Journal of Medical Sciences, 2021, 18, 276-283.	2.5	0
96	CHADS-VASc Score and Risk of New-Onset Peripheral Arterial Occlusive Disease in Patients without Atrial Fibrillation. Acta Cardiologica Sinica, 2021, 37, 261-268.	0.2	0
97	A Rare Case of Buerger's Disease Successfully Treated by Rotarex Mechanical Thrombectomy in Bilateral Lower Extremities. Acta Cardiologica Sinica, 2021, 37, 657-660.	0.2	0