

Hao-min Cheng

List of Publications by Year in descending order

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Version: 2024-02-01

192
papers

5,269
citations

136740

32
h-index

118652

62
g-index

200
all docs

200
docs citations

200
times ranked

5960
citing authors

#	ARTICLE	IF	CITATIONS
1	Central or peripheral systolic or pulse pressure: which best relates to target organs and future mortality?. <i>Journal of Hypertension</i> , 2009, 27, 461-467.	0.3	365
2	Wave Reflection and Arterial Stiffness in the Prediction of 15-Year All-Cause and Cardiovascular Mortalities. <i>Hypertension</i> , 2010, 55, 799-805.	1.3	326
3	Systemic immune-inflammatory index (SII) predicted clinical outcome in patients with coronary artery disease. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13230.	1.7	291
4	Association of Clinical Symptomatic Hypoglycemia With Cardiovascular Events and Total Mortality in Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 894-900.	4.3	213
5	Accuracy of Cuff-Measured Blood Pressure. <i>Journal of the American College of Cardiology</i> , 2017, 70, 572-586.	1.2	186
6	2015 Guidelines of the Taiwan Society of Cardiology and the Taiwan Hypertension Society for the Management of Hypertension. <i>Journal of the Chinese Medical Association</i> , 2015, 78, 1-47.	0.6	183
7	Prognostic Nutritional Index and the Risk of Mortality in Patients With Acute Heart Failure. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	182
8	Derivation and Validation of Diagnostic Thresholds for Central Blood Pressure Measurements Based on Long-Term Cardiovascular Risks. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1780-1787.	1.2	150
9	Central versus ambulatory blood pressure in the prediction of all-cause and cardiovascular mortalities. <i>Journal of Hypertension</i> , 2011, 29, 454-459.	0.3	112
10	Measurement accuracy of non-invasively obtained central blood pressure by applanation tonometry: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2013, 167, 1867-1876.	0.8	101
11	Consensus Document on Improving Hypertension Management in Asian Patients, Taking Into Account Asian Characteristics. <i>Hypertension</i> , 2018, 71, 375-382.	1.3	94
12	Acupressure effect on sleep quality: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2018, 37, 24-34.	3.8	76
13	White Coat Hypertension Is More Risky Than Prehypertension. <i>Hypertension</i> , 2013, 61, 1346-1353.	1.3	75
14	Presence and Progression of Abdominal Obesity Are Predictors of Future High Blood Pressure and Hypertension. <i>American Journal of Hypertension</i> , 2006, 19, 788-795.	1.0	70
15	Quantification of the Calibration Error in the Transfer Function-Derived Central Aortic Blood Pressures. <i>American Journal of Hypertension</i> , 2011, 24, 1312-1317.	1.0	70
16	Grommets for Otitis Media With Effusion in Children With Cleft Palate: A Systematic Review. <i>Pediatrics</i> , 2014, 134, 983-994.	1.0	70
17	METTL3-dependent N ⁶ -methyladenosine RNA modification mediates the atherogenic inflammatory cascades in vascular endothelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	68
18	The 2017 Focused Update of the Guidelines of the Taiwan Society of Cardiology (TSOC) and the Taiwan Hypertension Society (THS) for the Management of Hypertension. <i>Acta Cardiologica Sinica</i> , 2017, 33, 213-225.	0.1	68

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19	Estimation of central systolic blood pressure using an oscillometric blood pressure monitor. <i>Hypertension Research</i> , 2010, 33, 592-599.	1.5	57
20	Blood Pressure, Carotid Flow Pulsatility, and the Risk of Stroke. <i>Stroke</i> , 2016, 47, 2262-2268.	1.0	49
21	Vascular aging and hypertension: Implications for the clinical application of central blood pressure. <i>International Journal of Cardiology</i> , 2017, 230, 209-213.	0.8	46
22	Hyponatremia and Worsening Sodium Levels Are Associated With Long-Term Outcome in Patients Hospitalized for Acute Heart Failure. <i>Journal of the American Heart Association</i> , 2016, 5, e002668.	1.6	44
23	Hypoglycemia and risk of vascular events and mortality: a systematic review and meta-analysis. <i>Acta Diabetologica</i> , 2016, 53, 377-392.	1.2	44
24	Formulas to Explain Popular Oscillometric Blood Pressure Estimation Algorithms. <i>Frontiers in Physiology</i> , 2019, 10, 1415.	1.3	43
25	High Short-Term Blood Pressure Variability Predicts Long-Term Cardiovascular Mortality in Untreated Hypertensives But Not in Normotensives. <i>American Journal of Hypertension</i> , 2016, 29, 806-813.	1.0	42
26	Prognostic Significance of Premature Atrial Complexes Burden in Prediction of Long-Term Outcome. <i>Journal of the American Heart Association</i> , 2015, 4, e002192.	1.6	41
27	Non-pharmacological management of hypertension. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1275-1283.	1.0	40
28	Pulsatile Hemodynamics and Clinical Outcomes in Acute Heart Failure. <i>American Journal of Hypertension</i> , 2011, 24, 775-782.	1.0	39
29	Measurement Accuracy of a Stand-Alone Oscillometric Central Blood Pressure Monitor: A Validation Report for Microlife WatchBP Office Central. <i>American Journal of Hypertension</i> , 2013, 26, 42-50.	1.0	38
30	Comparative Effectiveness of Blood Pressure-lowering Drugs in Patients who have Already Suffered From Stroke. <i>Medicine (United States)</i> , 2016, 95, e3302.	0.4	38
31	Prognostic significance of mechanical biomarkers derived from pulse wave analysis for predicting long-term cardiovascular mortality in two population-based cohorts. <i>International Journal of Cardiology</i> , 2016, 215, 388-395.	0.8	36
32	Discovery of New Blood Pressure Phenotypes and Relation to Accuracy of Cuff Devices Used in Daily Clinical Practice. <i>Hypertension</i> , 2018, 71, 1239-1247.	1.3	36
33	Guidance on ambulatory blood pressure monitoring: A statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 411-421.	1.0	36
34	White matter hyperintensities in migraine: Clinical significance and central pulsatile hemodynamic correlates. <i>Cephalalgia</i> , 2018, 38, 1225-1236.	1.8	35
35	Central blood pressure for the management of hypertension: Is it a practical clinical tool in current practice?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 391-406.	1.0	32
36	Telemedicine in the management of hypertension: Evolving technological platforms for blood pressure telemonitoring. <i>Journal of Clinical Hypertension</i> , 2021, 23, 435-439.	1.0	32

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37	Association of variability in uric acid and future clinical outcomes of patient with coronary artery disease undergoing percutaneous coronary intervention. <i>Atherosclerosis</i> , 2020, 297, 40-46.	0.4	31
38	Hysterectomy in young women associates with higher risk of stroke: A nationwide cohort study. <i>International Journal of Cardiology</i> , 2013, 168, 2616-2621.	0.8	30
39	Associations of serum uric acid levels with arterial wave reflections and central systolic blood pressure. <i>International Journal of Cardiology</i> , 2013, 168, 2057-2063.	0.8	30
40	Association between Preoperative Nutritional Status and Clinical Outcomes of Patients with Coronary Artery Disease Undergoing Percutaneous Coronary Intervention. <i>Nutrients</i> , 2020, 12, 1295.	1.7	30
41	Comparison of Clinical Outcomes in Patients Undergoing Coronary Intervention with Drug-Eluting Stents or Bare-Metal Stents: A Nationwide Population Study. <i>Acta Cardiologica Sinica</i> , 2017, 33, 10-19.	0.1	30
42	Performance of AHEAD Score in an Asian Cohort of Acute Heart Failure With Either Preserved or Reduced Left Ventricular Systolic Function. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	29
43	Applications of artificial intelligence for hypertension management. <i>Journal of Clinical Hypertension</i> , 2021, 23, 568-574.	1.0	29
44	C-Reactive Protein Predicts Incidence of Dementia in an Elderly Asian Community Cohort. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 277.e7-277.e11.	1.2	28
45	Prognostic Utility of Morning Blood Pressure Surge for 20-Year All-Cause and Cardiovascular Mortalities: Results of a Community-Based Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	28
46	Aldosterone Induces Vascular Damage. <i>Hypertension</i> , 2019, 74, 623-629.	1.3	28
47	Mental health problems and hypertension in the elderly: Review from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 504-512.	1.0	28
48	Measurement of Central Aortic Pulse Pressure: Noninvasive Brachial Cuff-Based Estimation by a Transfer Function Vs. a Novel Pulse Wave Analysis Method. <i>American Journal of Hypertension</i> , 2012, 25, 1162-1169.	1.0	27
49	Influence of Age on Upper Arm Cuff Blood Pressure Measurement. <i>Hypertension</i> , 2020, 75, 844-850.	1.3	27
50	Seven-action approaches for the management of hypertension in Asia – The HOPE Asia network. <i>Journal of Clinical Hypertension</i> , 2022, 24, 213-223.	1.0	27
51	Clinical significance of the metabolic syndrome in the absence of established hypertension and diabetes: A community-based study. <i>Diabetes Research and Clinical Practice</i> , 2008, 79, 461-467.	1.1	26
52	Excessive wave reflections on admission predict post-discharge events in patients hospitalized due to acute heart failure. <i>European Journal of Heart Failure</i> , 2012, 14, 1348-1355.	2.9	26
53	Estimation of central aortic systolic pressure from the second systolic peak of the peripheral upper limb pulse depends on central aortic pressure waveform morphology. <i>Journal of Hypertension</i> , 2012, 30, 581-586.	0.3	26
54	Usefulness of systolic time intervals in the identification of abnormal ventricular-arterial coupling in stable heart failure patients*. <i>European Journal of Heart Failure</i> , 2008, 10, 1192-1200.	2.9	25

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55	Diagnostic Performance of a Stand-Alone Central Blood Pressure Monitor: Application of Central Blood Pressure in the Diagnosis of High Blood Pressure. <i>American Journal of Hypertension</i> , 2014, 27, 382-391.	1.0	25
56	Cardiovascular Benefits of Acarbose vs Sulfonylureas in Patients With Type 2 Diabetes Treated With Metformin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3611-3619.	1.8	25
57	Electromechanical Activation Time in the Prediction of Discharge Outcomes in Patients Hospitalized with Acute Heart Failure Syndrome. <i>Internal Medicine</i> , 2010, 49, 2031-2037.	0.3	24
58	Application of the N-Point Moving Average Method for Brachial Pressure Waveformâ€œDerived Estimation of Central Aortic Systolic Pressure. <i>Hypertension</i> , 2014, 63, 865-870.	1.3	24
59	Determinants and Prognostic Impact of Hyperuricemia in Hospitalization for Acute Heart Failure. <i>Circulation Journal</i> , 2016, 80, 404-410.	0.7	24
60	Asian management of hypertension: Current status, home blood pressure, and specific concerns in Taiwan. <i>Journal of Clinical Hypertension</i> , 2020, 22, 511-514.	1.0	24
61	Patient-Specific Oscillometric Blood Pressure Measurement: Validation for Accuracy and Repeatability. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2017, 5, 1-10.	2.2	23
62	Role of ambulatory blood pressure monitoring for the management of hypertension in Asian populations. <i>Journal of Clinical Hypertension</i> , 2017, 19, 1240-1245.	1.0	23
63	Prevalence of Hypertension Defined by Central Blood Pressure Measured Using a Type II Device in a Nationally Representative Cohort. <i>American Journal of Hypertension</i> , 2018, 31, 346-354.	1.0	23
64	Estimation of Cardiovascular Risk Predictors from Non-Invasively Measured Diametric Pulse Volume Waveforms via Multiple Measurement Information Fusion. <i>Scientific Reports</i> , 2018, 8, 10433.	1.6	22
65	Abiraterone and enzalutamide had different adverse effects on the cardiovascular system: a systematic review with pairwise and network meta-analyses. <i>Prostate Cancer and Prostatic Diseases</i> , 2021, 24, 244-252.	2.0	22
66	Disaster hypertension and cardiovascular events in disaster and COVIDâ€œ19 pandemic. <i>Journal of Clinical Hypertension</i> , 2021, 23, 575-583.	1.0	22
67	Is There a Preferred Stroke Prevention Strategy for Diabetic Patients with Non-Valvular Atrial Fibrillation? Comparing Warfarin, Dabigatran and Rivaroxaban. <i>Thrombosis and Haemostasis</i> , 2018, 118, 072-081.	1.8	21
68	The Prostate Health Index aids multi-parametric MRI in diagnosing significant prostate cancer. <i>Scientific Reports</i> , 2021, 11, 1286.	1.6	21
69	Disseminated nocardiosis with initial manifestation mimicking disease flare-up of systemic lupus erythematosus in an SLE patient. <i>American Journal of Medicine</i> , 2005, 118, 1297-1298.	0.6	20
70	The Role of Vascular Calcification in Heart Failure and Cognitive Decline. <i>Pulse</i> , 2017, 5, 144-153.	0.9	20
71	Cardiovascular risk assessment tools in Asia. <i>Journal of Clinical Hypertension</i> , 2022, 24, 369-377.	1.0	20
72	Wave Reflections, Arterial Stiffness, and Orthostatic Hypotension. <i>American Journal of Hypertension</i> , 2014, 27, 1446-1455.	1.0	19

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73	Simulation-based inter-professional education to improve attitudes towards collaborative practice: a prospective comparative pilot study in a Chinese medical centre. <i>BMJ Open</i> , 2017, 7, e015105.	0.8	19
74	2018 consensus of the Taiwan Society of Cardiology and the Diabetes Association of Republic of China (Taiwan) on the pharmacological management of patients with type 2 diabetes and cardiovascular diseases. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 189-222.	0.6	19
75	Characteristics of hypertension in obstructive sleep apnea: An Asian experience. <i>Journal of Clinical Hypertension</i> , 2021, 23, 489-495.	1.0	19
76	Does statin increase the risk of intracerebral hemorrhage in stroke survivors? A meta-analysis and trial sequential analysis. <i>Therapeutic Advances in Neurological Disorders</i> , 2019, 12, 175628641986483.	1.5	18
77	Increased Nighttime Pulse Pressure Variability but Not Ambulatory Blood Pressure Levels Predicts 14-Year All-Cause Mortality in Patients on Hemodialysis. <i>Hypertension</i> , 2019, 74, 660-668.	1.3	17
78	Hypertension and erectile dysfunction: The role of endovascular therapy in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 481-488.	1.0	17
79	Systolic time intervals revisited: correlations with N-terminal pro-brain natriuretic peptide in a community population. <i>Heart and Vessels</i> , 2005, 20, 256-263.	0.5	16
80	Measurement of Central Systolic Blood Pressure by Pulse Volume Plethysmography With a Noninvasive Blood Pressure Monitor. <i>American Journal of Hypertension</i> , 2012, 25, 542-548.	1.0	16
81	Wave reflections, arterial stiffness, heart rate variability and orthostatic hypotension. <i>Hypertension Research</i> , 2014, 37, 1056-1061.	1.5	16
82	Additive Value of Heart Rate Variability in Predicting Obstructive Coronary Artery Disease Beyond Framingham Risk. <i>Circulation Journal</i> , 2016, 80, 494-501.	0.7	16
83	Angiotensin receptor neprilysin inhibitor as a novel antihypertensive drug: Evidence from Asia and around the globe. <i>Journal of Clinical Hypertension</i> , 2021, 23, 556-567.	1.0	16
84	Comparison of guidelines for the management of hypertension: Similarities and differences between international and Asian countries; perspectives from HOPE-Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 422-434.	1.0	16
85	Cost-Effectiveness of Noninvasive Central Blood Pressure Monitoring in the Diagnosis of Hypertension. <i>American Journal of Hypertension</i> , 2015, 28, 604-614.	1.0	15
86	Hemographic indices are associated with mortality in acute heart failure. <i>Scientific Reports</i> , 2017, 7, 17828.	1.6	15
87	Hypertension and chronic kidney disease in Asian populations. <i>Journal of Clinical Hypertension</i> , 2021, 23, 475-480.	1.0	15
88	Long sleep duration and cardiovascular disease: Associations with arterial stiffness and blood pressure variability. <i>Journal of Clinical Hypertension</i> , 2021, 23, 496-503.	1.0	15
89	Assessment of first-year post-graduate residents: Usefulness of multiple tools. <i>Journal of the Chinese Medical Association</i> , 2011, 74, 531-538.	0.6	14
90	Synergistic Effect of Gestational Hypertension and Postpartum Incident Hypertension on Cardiovascular Health: A Nationwide Population Study. <i>Journal of the American Heart Association</i> , 2014, 3, e001008.	1.6	14

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91	Blood glucose reduction by diabetic drugs with minimal hypoglycaemia risk for cardiovascular outcomes: Evidence from meta-analysis of regression analysis of randomized controlled trials. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2131-2139.	2.2	14
92	Clinical instructors' perception of a faculty development programme promoting postgraduate year-1 (PGY1) residents' ACGME six core competencies: a 2-year study. <i>BMJ Open</i> , 2011, 1, e000200-e000200.	0.8	13
93	The relationship between the metabolic syndrome and arterial wall thickness: A mosaic still to be interpreted. <i>Atherosclerosis</i> , 2016, 255, 11-16.	0.4	13
94	Value of Excess Pressure Integral for Predicting 15-Year All-Cause and Cardiovascular Mortalities in End-Stage Renal Disease Patients. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	13
95	Effect Modification by Age on the Benefit or Harm of Antihypertensive Treatment for Elderly Hypertensives: A Systematic Review and Meta-analysis. <i>American Journal of Hypertension</i> , 2019, 32, 163-174.	1.0	13
96	Single-Channel Impedance Plethysmography Neck Patch Device for Unobtrusive Wearable Cardiovascular Monitoring. <i>IEEE Access</i> , 2020, 8, 184909-184919.	2.6	13
97	Current Genetic Survey and Potential Gene-Targeting Therapeutics for Neuromuscular Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9589.	1.8	13
98	The role of pulmonary function in patients with heart failure and preserved ejection fraction: Looking beyond chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2020, 15, e0235152.	1.1	13
99	Blood pressure variability and cognitive dysfunction: A systematic review and meta-analysis of longitudinal cohort studies. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1463-1482.	1.0	13
100	Hypertension in a multiethnic Asian population of Singapore. <i>Journal of Clinical Hypertension</i> , 2021, 23, 522-528.	1.0	13
101	Central Blood Pressure Monitoring via a Standard Automatic Arm Cuff. <i>Scientific Reports</i> , 2017, 7, 14441.	1.6	12
102	Intravenous superoxide dismutase as a protective agent to prevent impairment of lung function induced by high tidal volume ventilation. <i>BMC Pulmonary Medicine</i> , 2017, 17, 105.	0.8	12
103	Vascular Aging and Cognitive Dysfunction: Silent Midlife Crisis in the Brain. <i>Pulse</i> , 2017, 5, 127-132.	0.9	12
104	Effect of Acoustic Cardiography-guided Management on 1-year Outcomes in Patients With Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2020, 26, 142-150.	0.7	12
105	Isolated systolic hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 467-474.	1.0	12
106	Office blood pressure measurement: A comprehensive review. <i>Journal of Clinical Hypertension</i> , 2021, 23, 440-449.	1.0	12
107	Clinical significance of nocturnal home blood pressure monitoring and nocturnal hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 457-466.	1.0	12
108	Target Blood Pressure in Patients with Diabetes: Asian Perspective. <i>Yonsei Medical Journal</i> , 2016, 57, 1307.	0.9	11

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109	Excess Pressure Integral Predicts Long-Term All-Cause Mortality in Stable Heart Failure Patients. <i>American Journal of Hypertension</i> , 2017, 30, 271-278.	1.0	11
110	Bio-Impedance Measurement Optimization for High-Resolution Carotid Pulse Sensing. <i>Sensors</i> , 2021, 21, 1600.	2.1	11
111	Treatment Considerations of Clinical Physician on Hypertension Management in Asia. <i>Current Hypertension Reviews</i> , 2016, 12, 164-168.	0.5	11
112	2020 Consensus Statement of the Taiwan Hypertension Society and the Taiwan Society of Cardiology on Home Blood Pressure Monitoring for the Management of Arterial Hypertension. <i>Acta Cardiologica Sinica</i> , 2020, 36, 537-561.	0.1	11
113	Images in Cardiovascular Medicine: Tuberculous Aortitis. <i>Internal Medicine</i> , 2012, 51, 1983-1985.	0.3	10
114	The Novelty of the 2015 Guidelines of the Taiwan Society of Cardiology and the Taiwan Hypertension Society for the Management of Hypertension. <i>Pulse</i> , 2015, 3, 29-34.	0.9	10
115	Investigation of Viscoelasticity in the Relationship Between Carotid Artery Blood Pressure and Distal Pulse Volume Waveforms. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2018, 22, 460-470.	3.9	10
116	Clinical Characteristics and Outcomes in the Very Elderly Patients Hospitalized for Acute Heart Failure: Importance of Pharmacologic Guideline Adherence. <i>Scientific Reports</i> , 2018, 8, 14270.	1.6	10
117	The Comprehensive Machine Learning Analytics for Heart Failure. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4943.	1.2	10
118	Virtual reality informative aids increase residents' atrial fibrillation ablation procedures-related knowledge and patients' satisfaction. <i>Journal of the Chinese Medical Association</i> , 2021, 84, 25-32.	0.6	10
119	Impacts of the New 2017 ACC/AHA Hypertension Guideline on the Prevalence of Brachial Hypertension and Its Concordance with Central Hypertension. <i>American Journal of Hypertension</i> , 2019, 32, 409-417.	1.0	9
120	Real-world cost-effectiveness of drug-eluting stents vs. bare-metal stents for coronary heart disease—A five-year follow-up study. <i>Health Policy</i> , 2019, 123, 229-234.	1.4	9
121	Carotid Flow Velocities and Blood Pressures Are Independently Associated With Cognitive Function. <i>American Journal of Hypertension</i> , 2019, 32, 289-297.	1.0	9
122	A statistical predictive model consistent within a 5-year follow-up period for patients with acute heart failure. <i>Journal of the Chinese Medical Association</i> , 2020, 83, 1008-1013.	0.6	9
123	Associations of Blood Pressure and Carotid Flow Velocity with Brain Volume and Cerebral Small Vessel Disease in a Community-Based Population. <i>Translational Stroke Research</i> , 2021, 12, 248-258.	2.3	9
124	Heart Rate Variability Is Associated with Exercise Capacity in Patients with Cardiac Syndrome X. <i>PLoS ONE</i> , 2016, 11, e0144935.	1.1	9
125	Effects of non-pharmacological coping strategies for reducing labor pain: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2022, 17, e0261493.	1.1	9
126	Is Noninvasive Brachial Systolic Blood Pressure an Accurate Estimate of Central Aortic Systolic Blood Pressure?. <i>American Journal of Hypertension</i> , 2016, 29, 1283-1291.	1.0	8

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127	Red Cell Distribution Width and the Risk of Mortality in Patients With Acute Heart Failure With or Without Cardiorenal Anemia Syndrome. <i>American Journal of Cardiology</i> , 2016, 117, 399-403.	0.7	8
128	Management of Hypertension in Patients with Chronic Kidney Disease in Asia. <i>Current Hypertension Reviews</i> , 2017, 12, 181-185.	0.5	8
129	Urinary proteomics combined with home blood pressure telemonitoring for health care reform trial: rational and protocol. <i>Blood Pressure</i> , 2021, 30, 269-281.	0.7	8
130	Isolated systolic hypertension and central blood pressure: Implications from the national nutrition and health survey in Taiwan. <i>Journal of Clinical Hypertension</i> , 2021, 23, 656-664.	1.0	8
131	2019 Consensus of the Taiwan Hypertension Society and Taiwan Society of Cardiology on the Clinical Application of Central Blood Pressure in the Management of Hypertension. <i>Acta Cardiologica Sinica</i> , 2019, 35, 234-243.	0.1	8
132	Differential Effects of Age on Carotid Augmentation Index and Aortic Pulse Wave Velocity in End-stage Renal Disease Patients. <i>Journal of the Chinese Medical Association</i> , 2008, 71, 166-173.	0.6	7
133	Common Carotid Artery Stiffness Is Associated with Left Ventricular Structure and Function and Predicts First Hospitalization for Acute Heart Failure. <i>Pulse</i> , 2014, 2, 18-28.	0.9	7
134	Nighttime electromechanical activation time, pulsatile hemodynamics, and discharge outcomes in patients with acute heart failure. <i>ESC Heart Failure</i> , 2015, 2, 184-193.	1.4	7
135	Delayed Onset Vascular Stiffening Induced by Eccentric Resistance Exercise and Downhill Running. <i>Clinical Journal of Sport Medicine</i> , 2017, 27, 369-374.	0.9	7
136	Guiding Hypertension Management Using Different Blood Pressure Monitoring Strategies (GYMNs) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 randomized controlled trial. <i>Trials</i> , 2019, 20, 265.	0.7	7
137	2020 Consensus of Taiwan Society of Cardiology on the pharmacological management of patients with type 2 diabetes and cardiovascular diseases. <i>Journal of the Chinese Medical Association</i> , 2020, 83, 587-621.	0.6	7
138	Practical Suitability of a Stand-Alone Oscillometric Central Blood Pressure Monitor: A Review of the Microlife WatchBP Office Central. <i>Pulse</i> , 2016, 3, 205-216.	0.9	6
139	Hemodynamic Determinants of the Short-Term Blood Pressure Variability: Differential Roles of Arterial Stiffness and Wave Reflection. <i>American Journal of Hypertension</i> , 2017, 30, 256-263.	1.0	6
140	P wave peak time: A time window to evaluate left ventricular diastolic function. <i>Journal of Clinical Hypertension</i> , 2019, 21, 616-617.	1.0	6
141	Comparison of Home and Ambulatory Blood Pressure Measurements in Association With Preclinical Hypertensive Cardiovascular Damage. <i>Journal of Cardiovascular Nursing</i> , 2019, 34, 106-114.	0.6	6
142	Second revolution in cardiovascular prevention. <i>Journal of the Chinese Medical Association</i> , 2020, 83, 327-336.	0.6	6
143	Vascular complications of diabetes: natural history and corresponding risks of dementia in a national cohort of adults with diabetes. <i>Acta Diabetologica</i> , 2021, 58, 859-867.	1.2	6
144	From Genetic Mutations to Molecular Basis of Heart Failure Treatment: An Overview of the Mechanism and Implication of the Novel Modulators for Cardiac Myosin. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6617.	1.8	6

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145	Abnormal Pulsatile Hemodynamics in Hypertensive Patients With Normalized 24-Hour Ambulatory Blood Pressure by Combination Therapy of Three or More Antihypertensive Agents. <i>Journal of Clinical Hypertension</i> , 2016, 18, 281-289.	1.0	5
146	Perturbations of pulsatile hemodynamics and clinical outcomes in patients with acute heart failure and reduced, mid-range or preserved ejection fraction. <i>PLoS ONE</i> , 2019, 14, e0220183.	1.1	5
147	The ventilatory abnormalities and prognostic values of H 2 FPEF score in dyspnoeic patients with preserved left ventricle systolic function. <i>ESC Heart Failure</i> , 2020, 7, 1872-1879.	1.4	5
148	Dietary intervention for the management of hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 538-544.	1.0	5
149	Characteristics and control of the 24-hour ambulatory blood pressure in patients with metabolic syndrome. <i>Journal of Clinical Hypertension</i> , 2021, 23, 450-456.	1.0	5
150	Impact of dietary intake of sodium and potassium on short-term blood pressure variability. <i>Journal of Hypertension</i> , 2021, 39, 1835-1843.	0.3	5
151	Risk of work-related injury in workers with obstructive sleep apnea: A systematic review and meta-analysis. <i>Journal of Sleep Research</i> , 2022, 31, e13446.	1.7	5
152	Oral Anticoagulation Timing in Patients with Acute Ischemic Stroke and Atrial Fibrillation. <i>Thrombosis and Haemostasis</i> , 2022, 122, 939-950.	1.8	5
153	The prognostic significance of the alterations of pulmonary hemodynamics in patients with pulmonary arterial hypertension: a meta-regression analysis of randomized controlled trials. <i>Systematic Reviews</i> , 2021, 10, 284.	2.5	5
154	Developing a competency-based framework for resident-as-teacher. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 1956-1962.	0.8	5
155	Implementing a flipped classroom model in an evidence-based medicine curriculum for pre-clinical medical students: evaluating learning effectiveness through prospective propensity score-matched cohorts. <i>BMC Medical Education</i> , 2022, 22, 185.	1.0	5
156	Prevalence of Arteriosclerosis and Atherosclerosis in Stable Patients at a Cardiovascular Outpatient Clinic: Potential for Better Care. <i>Journal of the Chinese Medical Association</i> , 2006, 69, 14-20.	0.6	4
157	Mixed simulation course increases participants' positive stress coping abilities. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 58-63.	0.6	4
158	Association between continuity of care and long-term mortality in Taiwanese first-ever stroke survivors: An 8-year cohort study. <i>PLoS ONE</i> , 2019, 14, e0216495.	1.1	4
159	Hyperuricemia and pulse pressure are predictive of incident heart failure in an elderly population. <i>International Journal of Cardiology</i> , 2020, 300, 178-183.	0.8	4
160	Measuring arterial stiffness in clinical practice: Moving one step forward. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1824-1826.	1.0	4
161	Identifying Isolated Systolic Hypertension From Upper-Arm Cuff Blood Pressure Compared With Invasive Measurements. <i>Hypertension</i> , 2021, 77, 632-639.	1.3	4
162	Association between real-world home blood pressure measurement patterns and blood pressure variability among older individuals with hypertension: A community-based blood pressure variability study. <i>Journal of Clinical Hypertension</i> , 2021, 23, 628-637.	1.0	4

#	ARTICLE	IF	CITATIONS
163	Machine learning of treadmill exercise test to improve selection for testing for coronary artery disease. <i>Atherosclerosis</i> , 2022, 340, 23-27.	0.4	4
164	Associations Between Cerebral Vasoreactivity and Cognitive Function in the Middle-Aged Non-Demented Population. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 679-690.	1.2	4
165	Prognostic Comparison of the Estimations of Renal Function in Patients With Acute Heart Failure. <i>Circulation Journal</i> , 2019, 83, 767-774.	0.7	3
166	Nocturnal thoracic volume overload and post-discharge outcomes in patients hospitalized for acute heart failure. <i>ESC Heart Failure</i> , 2020, 7, 2807-2817.	1.4	3
167	Discretized Target Size Detection in Electrical Impedance Tomography Using Neural Network Classifier. <i>Journal of Nondestructive Evaluation</i> , 2020, 39, 1.	1.1	3
168	Association between phosphate and long-term outcome in CAD patients underwent coronary intervention. <i>Scientific Reports</i> , 2021, 11, 20080.	1.6	3
169	Risk stratification in patients hospitalized for acute heart failure in Asian population. <i>Journal of the Chinese Medical Association</i> , 2020, 83, 544-550.	0.6	2
170	Evaluating Teaching Effectiveness of Medical Humanities in an Integrated Clerkship Program by a Novel Prospective Propensity Score Matching Framework. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1882.	1.2	2
171	Prognostic Role of Pulmonary Function in Patients With Heart Failure With Reduced Ejection Fraction. <i>Journal of the American Heart Association</i> , 2022, 11, e023422.	1.6	2
172	Optimal blood pressure for patients with end-stage renal disease following coronary interventions. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1622-1630.	1.0	1
173	Developing and Validating Risk Scores for Predicting Major Cardiovascular Events Using Population Surveys Linked with Electronic Health Insurance Records. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1319.	1.2	1
174	Role of Heart Rate Variability in Association Between Glomerular Hyperfiltration and All-Cause Mortality. <i>Journal of the American Heart Association</i> , 2021, 10, e021585.	1.6	1
175	Giant left main coronary artery aneurysm with organized thrombus. <i>Clinical Cardiology</i> , 2006, 29, 180-180.	0.7	0
176	Vegetation Stalagmite in Left Atrium. <i>Circulation</i> , 2007, 116, e359-61.	1.6	0
177	An unusual cause of left atrial mass. <i>European Heart Journal</i> , 2007, 28, 2597-2597.	1.0	0
178	Data-driven modeling of arterial wave propagation using non-invasive arterial pulse waveforms. , 2015, , .		0
179	Evolving health care strategy: A look into the future. <i>Journal of the Chinese Medical Association</i> , 2015, 78, 633-634.	0.6	0
180	THE ROLE OF PULMONARY FUNCTION TEST IN PATIENTS WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION: LOOKING BEYOND CHRONIC OBSTRUCTION PULMONARY DISEASE. <i>Journal of the American College of Cardiology</i> , 2017, 69, 878.	1.2	0

#	ARTICLE	IF	CITATIONS
181	Predicting the Origin of Ventricular Arrhythmia Using Acoustic Cardiography. Scientific Reports, 2017, 7, 15490.	1.6	0
182	Response to "Carotid Flow Velocities and Endothelial Function in Cognitive Ability of Hypertension". American Journal of Hypertension, 2019, 32, e9-e9.	1.0	0
183	Bringing new technology and evidence into cardiovascular practice. JBI Database of Systematic Reviews and Implementation Reports, 2019, 17, 1954-1955.	1.7	0
184	More Precise and Unbiased Blood Pressure Measures: Automatic Office Blood Pressure. American Journal of Hypertension, 2020, 33, 19-20.	1.0	0
185	Rethinking of the hypertension management in the elderly with comorbidity: Should we forget the age in treating elderly hypertensives?. Journal of Clinical Hypertension, 2020, 22, 1080-1082.	1.0	0
186	Low central blood pressure and sympathetic activity predispose for the development of intradialytic hypotension. Medicine (United States), 2021, 100, e25299.	0.4	0
187	Reply to "Letter to the Editor for the Review Paper: The association between blood pressure variability with dementia and cognitive function: A systematic review and meta-analysis". Journal of Clinical Hypertension, 2021, 23, 1943-1944.	1.0	0
188	Measurement Accuracy of Non-invasively Obtained Central Blood Pressure: A Systematic Review and Meta-analysis. JBI Database of Systematic Reviews and Implementation Reports, 2011, 9, 2166-2214.	1.7	0
189	Meet the Section Editor. Current Hypertension Reviews, 2021, 17, 83-83.	0.5	0
190	Network Meta-analysis and Trial Sequential Analysis for Atrial Fibrillation Patients Receiving PCI or with ACS. Journal of the Chinese Medical Association, 2021, Publish Ahead of Print, .	0.6	0
191	Reply. Journal of Clinical Hypertension, 2022, 24, 89-90.	1.0	0
192	Role of arterial stiffness and central hemodynamics in personalized medicine in hypertension. , 2022, , 865-879.		0