

Chen-Huan Chen

List of Publications by Year in descending order

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Version: 2024-02-01

169
papers

9,563
citations

87723

38
h-index

40881

93
g-index

171
all docs

171
docs citations

171
times ranked

8990
citing authors

#	ARTICLE	IF	CITATIONS
1	Aortic Pulse Wave Velocity Improves Cardiovascular Event Prediction. <i>Journal of the American College of Cardiology</i> , 2014, 63, 636-646.	1.2	1,446
2	Estimation of Central Aortic Pressure Waveform by Mathematical Transformation of Radial Tonometry Pressure. <i>Circulation</i> , 1997, 95, 1827-1836.	1.6	1,100
3	Improved Left Ventricular Mechanics From Acute VDD Pacing in Patients With Dilated Cardiomyopathy and Ventricular Conduction Delay. <i>Circulation</i> , 1999, 99, 1567-1573.	1.6	930
4	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
5	Sacubitril/Valsartan Across the Spectrum of Ejection Fraction in Heart Failure. <i>Circulation</i> , 2020, 141, 352-361.	1.6	335
6	Validation of Carotid Artery Tonometry as a Means of Estimating Augmentation Index of Ascending Aortic Pressure. <i>Hypertension</i> , 1996, 27, 168-175.	1.3	312
7	Parametric model derivation of transfer function for noninvasive estimation of aortic pressure by radial tonometry. <i>IEEE Transactions on Biomedical Engineering</i> , 1999, 46, 698-706.	2.5	194
8	Efficacy and safety of LCZ696 (sacubitril-valsartan) according to age: insights from PARADIGM-HF. <i>European Heart Journal</i> , 2015, 36, 2576-2584.	1.0	187
9	Accuracy of Cuff-Measured Blood Pressure. <i>Journal of the American College of Cardiology</i> , 2017, 70, 572-586.	1.2	186
10	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
11	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
12	Validation of non-invasive central blood pressure devices: ARTERY Society task force consensus statement on protocol standardization. <i>European Heart Journal</i> , 2017, 38, 2805-2812.	1.0	175
13	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
14	Different Effects of Fosinopril and Atenolol on Wave Reflections in Hypertensive Patients. <i>Hypertension</i> , 1995, 25, 1034-1041.	1.3	122
15	Baseline Characteristics of Patients With Heart Failure and Preserved Ejection Fraction in the PARAGON-HF Trial. <i>Circulation: Heart Failure</i> , 2018, 11, e004962.	1.6	117
16	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
17	Which Arterial and Cardiac Parameters Best Predict Left Ventricular Mass?. <i>Circulation</i> , 1998, 98, 422-428.	1.6	111
18	Expert panel consensus recommendations for ambulatory blood pressure monitoring in Asia: The HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1250-1283.	1.0	107

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19	Characteristics of healthy vascular ageing in pooled population-based cohort studies. <i>Journal of Hypertension</i> , 2018, 36, 2340-2349.	0.3	97
20	Consensus Document on Improving Hypertension Management in Asian Patients, Taking Into Account Asian Characteristics. <i>Hypertension</i> , 2018, 71, 375-382.	1.3	94
21	Assessment of preferred methods to measure insulin resistance in Asian patients with hypertension. <i>Journal of Clinical Hypertension</i> , 2021, 23, 529-537.	1.0	79
22	Expert panel consensus recommendations for home blood pressure monitoring in Asia: the HOPE Asia Network. <i>Journal of Human Hypertension</i> , 2018, 32, 249-258.	1.0	77
23	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
24	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
25	The 2017 Focused Update of the Guidelines of the Taiwan Society of Cardiology (TROC) and the Taiwan Hypertension Society (THS) for the Management of Hypertension. <i>Acta Cardiologica Sinica</i> , 2017, 33, 213-225.	0.1	68
26	Morning surge in blood pressure and blood pressure variability in Asia: Evidence and statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 324-334.	1.0	67
27	Current status of home blood pressure monitoring in Asia: Statement from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2017, 19, 1192-1201.	1.0	65
28	Estimation of central systolic blood pressure using an oscillometric blood pressure monitor. <i>Hypertension Research</i> , 2010, 33, 592-599.	1.5	57
29	2020 Consensus summary on the management of hypertension in Asia from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 351-362.	1.0	56
30	Guidance on home blood pressure monitoring: A statement of the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2018, 20, 456-461.	1.0	55
31	Home blood pressure control status in 2017-2018 for hypertension specialist centers in Asia: Results of the Asia BP@Home study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1686-1695.	1.0	53
32	Hypertension and stroke in Asia: A comprehensive review from HOPE Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 513-521.	1.0	50
33	Management of morning hypertension: a consensus statement of an Asian expert panel. <i>Journal of Clinical Hypertension</i> , 2018, 20, 39-44.	1.0	49
34	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
35	Usefulness of Transesophageal Echocardiography for the Detection of Left Atrial Thrombi in Patients with Rheumatic Heart Disease. <i>Echocardiography</i> , 1992, 9, 161-168.	0.3	45
36	COVID-19 and hypertension—evidence and practical management: Guidance from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1109-1119.	1.0	45

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37	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
38	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
39	Formulas to Explain Popular Oscillometric Blood Pressure Estimation Algorithms. <i>Frontiers in Physiology</i> , 2019, 10, 1415.	1.3	43
40	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
41	The influence of the ambient temperature on blood pressure and how it will affect the epidemiology of hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2020, 22, 438-444.	1.0	42
42	Effects of virtual reality training on decreasing the rates of needlestick or sharp injury in new-coming medical and nursing interns in Taiwan. <i>Journal of Educational Evaluation for Health Professions</i> , 2020, 17, 1.	5.9	40
43	Pulsatile Hemodynamics and Clinical Outcomes in Acute Heart Failure. <i>American Journal of Hypertension</i> , 2011, 24, 775-782.	1.0	39
44	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
45	Heart failure with reduced ejection fraction: comparison of patient characteristics and clinical outcomes within Asia and between Asia, Europe and the Americas. <i>European Journal of Heart Failure</i> , 2019, 21, 577-587.	2.9	38
46	Characteristics of non-participants and reasons for non-participation in a population survey in Kin-Hu, Kinmen. <i>European Journal of Epidemiology</i> , 1997, 13, 195-200.	2.5	36
47	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
48	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
49	Diversity of and initiatives for hypertension management in Asia—Why we need the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 331-343.	1.0	36
50	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
51	White matter hyperintensities in migraine: Clinical significance and central pulsatile hemodynamic correlates. <i>Cephalalgia</i> , 2018, 38, 1225-1236.	1.8	35
52	Sacubitril/valsartan reduces serum uric acid concentration, an independent predictor of adverse outcomes in PARADIGM-HF. <i>European Journal of Heart Failure</i> , 2018, 20, 514-522.	2.9	35
53	Hypertension and Dementia: A comprehensive review from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1091-1098.	1.0	35
54	A Simple Adaptive Transfer Function for Deriving the Central Blood Pressure Waveform from a Radial Blood Pressure Waveform. <i>Scientific Reports</i> , 2016, 6, 33230.	1.6	33

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55	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
56	Correlation of fasting serum C-peptide and insulin with markers of metabolic syndrome-X in a homogeneous Chinese population with normal glucose tolerance. <i>International Journal of Cardiology</i> , 1999, 68, 179-186.	0.8	30
57	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
58	Rationale and design for the Asia BP@Home study on home blood pressure control status in 12 Asian countries and regions. <i>Journal of Clinical Hypertension</i> , 2018, 20, 33-38.	1.0	29
59	Applications of artificial intelligence for hypertension management. <i>Journal of Clinical Hypertension</i> , 2021, 23, 568-574.	1.0	29
60	Volume Status and Blood Pressure During Long-Term Hemodialysis. <i>Hypertension</i> , 2003, 42, 257-262.	1.3	28
61	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
62	Aldosterone Induces Vascular Damage. <i>Hypertension</i> , 2019, 74, 623-629.	1.3	28
63	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
64	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
65	Current status of ambulatory blood pressure monitoring in Asian countries: A report from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2020, 22, 384-390.	1.0	27
66	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
67	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
68	Usefulness of systolic time intervals in the identification of abnormal ventriculo-arterial coupling in stable heart failure patients*. <i>European Journal of Heart Failure</i> , 2008, 10, 1192-1200.	2.9	25
69	Antithrombotic treatment for stroke prevention in atrial fibrillation: The Asian agenda. <i>International Journal of Cardiology</i> , 2015, 191, 244-253.	0.8	25
70	Global Differences in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2021, 14, e007901.	1.6	25
71	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
72	Application of the N-Point Moving Average Method for Brachial Pressure Waveform-Derived Estimation of Central Aortic Systolic Pressure. <i>Hypertension</i> , 2014, 63, 865-870.	1.3	24

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73	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
74	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
75	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
76	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
77	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
78	Disaster hypertension and cardiovascular events in disaster and COVID-19 pandemic. <i>Journal of Clinical Hypertension</i> , 2021, 23, 575-583.	1.0	22
79	The Role of Vascular Calcification in Heart Failure and Cognitive Decline. <i>Pulse</i> , 2017, 5, 144-153.	0.9	20
80	What is new in the 2018 Chinese hypertension guideline and the implication for the management of hypertension in Asia?. <i>Journal of Clinical Hypertension</i> , 2020, 22, 363-368.	1.0	20
81	Wave Reflections, Arterial Stiffness, and Orthostatic Hypotension. <i>American Journal of Hypertension</i> , 2014, 27, 1446-1455.	1.0	19
82	Characteristics of hypertension in obstructive sleep apnea: An Asian experience. <i>Journal of Clinical Hypertension</i> , 2021, 23, 489-495.	1.0	19
83	Reduced global longitudinal strain as a marker for early detection of Fabry cardiomyopathy. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 487-495.	0.5	19
84	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
85	Highlights of the 2019 Japanese Society of Hypertension Guidelines and perspectives on the management of Asian hypertensive patients. <i>Journal of Clinical Hypertension</i> , 2020, 22, 369-377.	1.0	18
86	Target blood pressure and control status in Asia. <i>Journal of Clinical Hypertension</i> , 2020, 22, 344-350.	1.0	17
87	Critical Questions about PARADIGM-HF and the Future. <i>Acta Cardiologica Sinica</i> , 2016, 32, 387-96.	0.1	17
88	Hypertension and erectile dysfunction: The role of endovascular therapy in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 481-488.	1.0	17
89	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
90	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

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91	Wave reflections, arterial stiffness, heart rate variability and orthostatic hypotension. <i>Hypertension Research</i> , 2014, 37, 1056-1061.	1.5	16
92	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
93	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
94	Increased arterial wave reflection may predispose syncopal attacks. <i>Clinical Cardiology</i> , 2000, 23, 825-830.	0.7	15
95	Assessment of left ventricular end-systolic elastance from aortic pressure-left ventricular volume relations. <i>Heart and Vessels</i> , 2002, 16, 99-104.	0.5	15
96	Hemographic indices are associated with mortality in acute heart failure. <i>Scientific Reports</i> , 2017, 7, 17828.	1.6	15
97	Hypertension and chronic kidney disease in Asian populations. <i>Journal of Clinical Hypertension</i> , 2021, 23, 475-480.	1.0	15
98	Blood glucose reduction by diabetic drugs with minimal hypoglycaemia risk for cardiovascular outcomes: Evidence from meta-regression analysis of randomized controlled trials. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2131-2139.	2.2	14
99	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
100	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
101	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
102	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
103	Hypertension in a multi-ethnic Asian population of Singapore. <i>Journal of Clinical Hypertension</i> , 2021, 23, 522-528.	1.0	13
104	Vascular Aging and Cognitive Dysfunction: Silent Midlife Crisis in the Brain. <i>Pulse</i> , 2017, 5, 127-132.	0.9	12
105	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
106	Isolated systolic hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 467-474.	1.0	12
107	Office blood pressure measurement: A comprehensive review. <i>Journal of Clinical Hypertension</i> , 2021, 23, 440-449.	1.0	12
108	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

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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	Treatment Considerations of Clinical Physician on Hypertension Management in Asia. <i>Current Hypertension Reviews</i> , 2016, 12, 164-168.	0.5	11
111	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
112	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
113	The Impact of COVID-19 Pandemic on the Learning Outcomes of Medical Students in Taiwan: A Two-Year Prospective Cohort Study of OSCE Performance. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 208.	1.2	10
114	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
115	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
116	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
117	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
118	Regional differences in office and self-measured home heart rates in Asian hypertensive patients: AsiaBP@Home study. <i>Journal of Clinical Hypertension</i> , 2021, 23, 606-613.	1.0	9
119	Heart Rate Variability Is Associated with Exercise Capacity in Patients with Cardiac Syndrome X. <i>PLoS ONE</i> , 2016, 11, e0144935.	1.1	9
120	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
121	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
122	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
123	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
124	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
125	Night-time 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
126	Cost-effectiveness of amlodipine compared with valsartan in preventing stroke and myocardial infarction among hypertensive patients in Taiwan. <i>International Journal of General Medicine</i> , 2016, 9, 175.	0.8	7

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127	Guiding Hypertension Management Using Different Blood Pressure Monitoring Strategies (GYMNs) Tj ETQq1 1 0.784314 rgBT /Overl randomized controlled trial. <i>Trials</i> , 2019, 20, 265.	0.7	7
128	Cognitive functions and jugular venous reflux in severe mitral regurgitation: A pilot study. <i>PLoS ONE</i> , 2019, 14, e0207832.	1.1	7
129	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
130	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
131	Feasibility of the transcatheter mitral valve repair for patients with severe mitral regurgitation and endangered heart failure. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 452-459.	0.8	6
132	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
133	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
134	Current status of adherence interventions in hypertension management in Asian countries: A report from the HOPE Asia Network. <i>Journal of Clinical Hypertension</i> , 2021, 23, 584-594.	1.0	6
135	Epidemiology of isolated systolic hypertension in Pu ² -Li, Taiwan. <i>International Journal of Cardiology</i> , 1992, 35, 219-226.	0.8	5
136	Abnormal Pulsatile Hemodynamics in Hypertensive Patients With Normalized 24 ^h 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
137	A clinical clerkship collaborative program in ² Taiwan: Acquiring core clinical competencies through patient care responsibility. <i>Journal of the Formosan Medical Association</i> , 2016, 115, 418-425.	0.8	5
138	Peer-assisted learning model enhances clinical clerk's procedural skills. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 747-753.	0.6	5
139	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
140	Tissue Doppler imaging predicts outcomes in hemodialysis patients with preserved left ventricular function. <i>Journal of the Chinese Medical Association</i> , 2019, 82, 351-355.	0.6	5
141	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
142	Dietary intervention for the management of hypertension in Asia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 538-544.	1.0	5
143	Characteristics and control of the 24 ^h hour ambulatory blood pressure in patients with metabolic syndrome. <i>Journal of Clinical Hypertension</i> , 2021, 23, 450-456.	1.0	5
144	Oral Anticoagulation Timing in Patients with Acute Ischemic Stroke and Atrial Fibrillation. <i>Thrombosis and Haemostasis</i> , 2022, 122, 939-950.	1.8	5

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145	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
146	The Impacts of Serum Uric Acid on arterial hemodynamics and Cardiovascular Risks. <i>Acta Cardiologica Sinica</i> , 2013, 29, 142-50.	0.1	5
147	Developing a competency-based framework for resident-as-teacher. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 1956-1962.	0.8	5
148	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
149	Mixed simulation course increases participants' positive stress coping abilities. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 58-63.	0.6	4
150	Chronobiologically interpreted ambulatory blood pressure monitoring: past, present, and future. <i>Biological Rhythm Research</i> , 2019, 50, 46-62.	0.4	4
151	Comparison of day-to-day blood pressure variability in hypertensive patients with type 2 diabetes mellitus to those without diabetes: Asia BP@Home Study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 407-414.	1.0	4
152	Measuring arterial stiffness in clinical practice: Moving one step forward. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1824-1826.	1.0	4
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