Tzung-Dau Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5831979/publications.pdf

Version: 2024-02-01

181 papers 4,862 citations

34 h-index 58 g-index

189 all docs

189 docs citations

times ranked

189

7747 citing authors

#	Article	IF	CITATIONS
1	Fifteen new risk loci for coronary artery disease highlight arterial-wall-specific mechanisms. Nature Genetics, 2017, 49, 1113-1119.	9.4	260
2	Identification of new susceptibility loci for type 2 diabetes and shared etiological pathways with coronary heart disease. Nature Genetics, 2017, 49, 1450-1457.	9.4	218
3	2015 Guidelines of the Taiwan Society of Cardiology and the Taiwan Hypertension Society for the Management of Hypertension. Journal of the Chinese Medical Association, 2015, 78, 1-47.	0.6	183
4	Effects of rosiglitazone on endothelial function, C-reactive protein, and components of the metabolic syndrome in nondiabetic patients with the metabolic syndrome. American Journal of Cardiology, 2004, 93, 362-365.	0.7	147
5	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. Human Molecular Genetics, 2017, 26, 1770-1784.	1.4	135
6	Efficacy of fenofibrate and simvastatin on endothelial function and inflammatory markers in patients with combined hyperlipidemia: relations with baseline lipid profiles. Atherosclerosis, 2003, 170, 315-323.	0.4	132
7	Relations of Epicardial Adipose Tissue Measured by Multidetector Computed Tomography to Components of the Metabolic Syndrome Are Region-Specific and Independent of Anthropometric Indexes and Intraabdominal Visceral Fat. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 662-669.	1.8	113
8	Trans-Ethnic Fine-Mapping of Lipid Loci Identifies Population-Specific Signals and Allelic Heterogeneity That Increases the Trait Variance Explained. PLoS Genetics, 2013, 9, e1003379.	1.5	112
9	Multi-ancestry genome-wide gene–smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	9.4	112
10	Circulating Levels of Markers of Inflammation and Endothelial Activation are Increased in Men with Chronic Spinal Cord Injury. Journal of the Formosan Medical Association, 2007, 106, 919-928.	0.8	102
11	Effects of Sacubitril/Valsartan (LCZ696) on Natriuresis, Diuresis, Blood Pressures, and NT-proBNP in Salt-Sensitive Hypertension. Hypertension, 2017, 69, 32-41.	1.3	98
12	Case detection and diagnosis of primary aldosteronism $\hat{a} \in \text{``The consensus of Taiwan Society of Aldosteronism. Journal of the Formosan Medical Association, 2017, 116, 993-1005.}$	0.8	85
13	Association of epicardial adipose tissue with coronary atherosclerosis is region-specific and independent of conventional risk factors and intra-abdominal adiposity. Atherosclerosis, 2010, 213, 279-287.	0.4	82
14	Assessment of preferred methods to measure insulin resistance in Asian patients with hypertension. Journal of Clinical Hypertension, 2021, 23, 529-537.	1.0	79
15	2010 Guidelines of the Taiwan Society of Cardiology for the Management of Hypertension. Journal of the Formosan Medical Association, 2010, 109, 740-773.	0.8	78
16	Relation of Improvement in Endothelium-Dependent Flow-Mediated Vasodilation After Rosiglitazone to Changes in Asymmetric Dimethylarginine, Endothelin-1, and C-Reactive Protein in Nondiabetic Patients With the Metabolic Syndrome. American Journal of Cardiology, 2006, 98, 1057-1062.	0.7	72
17	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. Acta Cardiologica Sinica, 2017, 33, 213-225.	0.1	68
18	Myocardial stunning after cerebral infarction. International Journal of Cardiology, 1997, 58, 308-311.	0.8	61

#	Article	IF	Citations
19	2020 Consensus summary on the management of hypertension in Asia from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 351-362.	1.0	56
20	Fasting Serum Levels of Adiponectin, Ghrelin, and Leptin in Men With Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2005, 86, 1964-1968.	0.5	52
21	Increased cardiomyocyte apoptosis following ischemia and reperfusion in diet-induced hypercholesterolemia: Relation to Bcl-2 and bax proteins and caspase-3 activity. Lipids, 2002, 37, 385-394.	0.7	50
22	Ascorbate Supplement Reduces Oxidative Stress in Dyslipidemic Patients Undergoing Apheresis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1111-1117.	1.1	50
23	Renal Denervation in Asia. Hypertension, 2020, 75, 590-602.	1.3	50
24	Hypertension and stroke in Asia: A comprehensive review from HOPE Asia. Journal of Clinical Hypertension, 2021, 23, 513-521.	1.0	50
25	CARDIOPROTECTIVE EFFECT OF THERAPEUTIC HYPOTHERMIA FOR POSTRESUSCITATION MYOCARDIAL DYSFUNCTION. Shock, 2009, 32, 210-216.	1.0	48
26	COVIDâ€19 and hypertensionâ€"evidence and practical management: Guidance from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 1109-1119.	1.0	45
27	Ascorbic acid mitigates the myocardial injury afterÂcardiac arrest and electrical shock. Intensive Care Medicine, 2011, 37, 2033-2040.	3.9	43
28	The influence of the ambient temperature on blood pressure and how it will affect the epidemiology of hypertension in Asia. Journal of Clinical Hypertension, 2020, 22, 438-444.	1.0	42
29	Improving the rate of return of spontaneous circulation for out-of-hospital cardiac arrests with a formal, structured emergency resuscitation team. Resuscitation, 2004, 60, 137-142.	1.3	40
30	A Highly Sensitive Pressure-Sensing Array for Blood Pressure Estimation Assisted by Machine-Learning Techniques. Sensors, 2019, 19, 848.	2.1	40
31	Nonâ€pharmacological management of hypertension. Journal of Clinical Hypertension, 2021, 23, 1275-1283.	1.0	40
32	Percutaneous endovascular treatment for isolated spontaneous superior mesenteric artery dissection: Report of two cases and literature review. Catheterization and Cardiovascular Interventions, 2009, 73, 145-151.	0.7	39
33	Imaging Cytometry of Human Leukocytes with Third Harmonic Generation Microscopy. Scientific Reports, 2016, 6, 37210.	1.6	39
34	GENE EXPRESSION PROFILES IN HYPOXIC PRECONDITIONING USING CDNA MICROARRAY ANALYSIS: ALTERED EXPRESSION OF AN ANGIOGENIC FACTOR, CARCINOEMBRYONIC ANTIGEN-RELATED CELL ADHESION MOLECULE 1. Shock, 2005, 24, 124-131.	1.0	37
35	Ethnic differences in the relationships of anthropometric measures to metabolic risk factors in Asian patients at risk of atherothrombosis. Metabolism: Clinical and Experimental, 2010, 59, 400-408.	1.5	37
36	Diversity of and initiatives for hypertension management in Asiaâ€"Why we need the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 331-343.	1.0	36

#	Article	IF	CITATIONS
37	Guidance on ambulatory blood pressure monitoring: A statement from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 411-421.	1.0	36
38	Dyslipidemias Have a Detrimental Effect on Left Ventricular Systolic Function in Patients With a First Acute Myocardial Infarction. American Journal of Cardiology, 1998, 81, 531-537.	0.7	34
39	Bidirectional Adherence Changes and Associated Factors in Patients Switched From Free Combinations to Equivalent Single-Pill Combinations of Antihypertensive Drugs. Hypertension, 2014, 63, 958-967.	1.3	34
40	Activation of mitochondrial STAT-3 and reduced mitochondria damage during hypothermia treatment for post-cardiac arrest myocardial dysfunction. Basic Research in Cardiology, 2015, 110, 59.	2.5	34
41	Association of hemodynamic variables with in-hospital mortality and favorable neurological outcomes in post-cardiac arrest care with targeted temperature management. Resuscitation, 2017, 120, 146-152.	1.3	34
42	Acute cardiac dysfunction after short-term diesel exhaust particles exposure. Toxicology Letters, 2010, 192, 349-355.	0.4	33
43	Genetics of Coronary Artery Disease in Taiwan: A Cardiometabochip Study by the Taichi Consortium. PLoS ONE, 2016, 11, e0138014.	1.1	33
44	Increased Levels of Tissue Plasminogen Activator Antigen and Factor VIII Activity in Nonvalvular Atrial Fibrillation: Relation to Predictors of Thromboembolism. Journal of Cardiovascular Electrophysiology, 2001, 12, 877-884.	0.8	32
45	Attenuation of increased myocardial ischaemia-reperfusion injury conferred by hypercholesterolaemia through pharmacological inhibition of the caspase-1 cascade. British Journal of Pharmacology, 2003, 138, 291-300.	2.7	32
46	Central blood pressure for the management of hypertension: Is it a practical clinical tool in current practice?. Journal of Clinical Hypertension, 2020, 22, 391-406.	1.0	32
47	Telemedicine in the management of hypertension: Evolving technological platforms for blood pressure telemonitoring. Journal of Clinical Hypertension, 2021, 23, 435-439.	1.0	32
48	Trans-ethnic fine-mapping of genetic loci for body mass index in the diverse ancestral populations of the Population Architecture using Genomics and Epidemiology (PAGE) Study reveals evidence for multiple signals at established loci. Human Genetics, 2017, 136, 771-800.	1.8	31
49	Clinical and Imaging Outcomes up to 1 Year Following Balloon Angioplasty for Isolated Penile Artery Stenoses in Patients With Erectile Dysfunction. Journal of Endovascular Therapy, 2016, 23, 867-877.	0.8	30
50	Safety and six-month durability of angioplasty for isolated penile artery stenoses in patients with erectile dysfunction: a first-in-man study. EuroIntervention, 2014, 10, 147-156.	1.4	30
51	The effects of dyslipidemia on left ventricular systolic function in patients with stable angina pectoris. Atherosclerosis, 1999, 146, 117-124.	0.4	29
52	Circulating cell-free DNA levels correlate with postresuscitation survival rates in out-of-hospital cardiac arrest patients. Resuscitation, 2012, 83, 213-218.	1.3	29
53	Fine-mapping of lipid regions in global populations discovers ethnic-specific signals and refines previously identified lipid loci. Human Molecular Genetics, 2016, 25, 5500-5512.	1.4	29
54	Applications of artificial intelligence for hypertension management. Journal of Clinical Hypertension, 2021, 23, 568-574.	1.0	29

#	Article	IF	CITATIONS
55	Differences in patient and physician perspectives on pharmaceutical therapy and renal denervation for the management of hypertension. Journal of Hypertension, 2021, 39, 162-168.	0.3	29
56	Post-cardiac arrest myocardial dysfunction is improved with cyclosporine treatment at onset of resuscitation but not in the reperfusion phase. Resuscitation, 2011, 82, S41-S47.	1.3	28
57	Strategy of blood pressure intervention in the elderly hypertensive patients (STEP): Rational, design, and baseline characteristics for the main trial. Contemporary Clinical Trials, 2020, 89, 105913.	0.8	28
58	Mental health problems and hypertension in the elderly: Review from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 504-512.	1.0	28
59	The relationships among serum glucose, albumin concentrations and carotid atherosclerosis in men with spinal cord injury. Atherosclerosis, 2009, 206, 528-534.	0.4	27
60	Trans-ethnic fine mapping identifies a novel independent locus at the $3\hat{a}\in^2$ end of CDKAL1 and novel variants of several susceptibility loci for type 2 diabetes in a Han Chinese population. Diabetologia, 2013, 56, 2619-2628.	2.9	27
61	Current status of ambulatory blood pressure monitoring in Asian countries: A report from the HOPE Asia Network. Journal of Clinical Hypertension, 2020, 22, 384-390.	1.0	27
62	An overview of hypertension and cardiac involvement in Asia: Focus on heart failure. Journal of Clinical Hypertension, 2020, 22, 423-430.	1.0	27
63	Sevenâ€action approaches for the management of hypertension in Asia – The HOPE Asia network. Journal of Clinical Hypertension, 2022, 24, 213-223.	1.0	27
64	The difference in myocardial injuries and mitochondrial damages between asphyxial and ventricular fibrillation cardiac arrests. American Journal of Emergency Medicine, 2012, 30, 1540-1548.	0.7	26
65	Antiapoptotic Cardioprotective Effect of Hypothermia Treatment Against Oxidative Stress Injuries. Academic Emergency Medicine, 2009, 16, 872-880.	0.8	24
66	Asian management of hypertension: Current status, home blood pressure, and specific concerns in Taiwan. Journal of Clinical Hypertension, 2020, 22, 511-514.	1.0	24
67	2019 Consensus Statement of the Taiwan Hypertension Society and the Taiwan Society of Cardiology on Renal Denervation for the Management of Arterial Hypertension. Acta Cardiologica Sinica, 2019, 35, 199-230.	0.1	24
68	The relation of amino-terminal propeptide of type III procollagen and severity of coronary artery disease in patients without myocardial infarction or hibernation. Clinical Biochemistry, 2006, 39, 861-866.	0.8	23
69	Increased ventricular repolarization inhomogeneity during postural changes in patients with syndrome X. American Journal of Cardiology, 1998, 82, 615-620.	0.7	22
70	Disaster hypertension and cardiovascular events in disaster and COVIDâ€19 pandemic. Journal of Clinical Hypertension, 2021, 23, 575-583.	1.0	22
71	Hypothermia treatment preserves mitochondrial integrity and viability of cardiomyocytes after ischaemic reperfusion injury. Injury, 2015, 46, 233-239.	0.7	21
72	Accessory Left Atrial Appendage. Circulation, 2008, 117, 1351-1352.	1.6	20

#	Article	lF	CITATIONS
73	Predicting the outcomes for out-of-hospital cardiac arrest patients using multiple biomarkers and suspension microarray assays. Scientific Reports, 2016, 6, 27187.	1.6	20
74	What is new in the 2018 Chinese hypertension guideline and the implication for the management of hypertension in Asia?. Journal of Clinical Hypertension, 2020, 22, 363-368.	1.0	20
75	Cardiovascular risk assessment tools in Asia. Journal of Clinical Hypertension, 2022, 24, 369-377.	1.0	20
76	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. Journal of the Chinese Medical Association, 2018, 81, 189-222.	0.6	19
77	Prevalence, awareness, treatment, and control of hypertension in southwestern China. Scientific Reports, 2019, 9, 19098.	1.6	19
78	Prevalence and associated factors of hyperuricemia among urban adults aged 35–79Âyears in southwestern China: a community-based cross-sectional study. Scientific Reports, 2020, 10, 15683.	1.6	19
79	Characteristics of hypertension in obstructive sleep apnea: An Asian experience. Journal of Clinical Hypertension, 2021, 23, 489-495.	1.0	19
80	Recurrent Vertebral Osteomyelitis and Psoas Abscess Caused by Streptococcus constellatus and Fusobacterium nucleatum in a Patient with Atrial Septal Defect and an Occult Dental Infection. Scandinavian Journal of Infectious Diseases, 1996, 28, 309-310.	1.5	18
81	Virtual optical biopsy of human adipocytes with third harmonic generation microscopy. Biomedical Optics Express, 2013, 4, 178.	1.5	18
82	High prevalence of obesity-related hypertension among adults aged 40 to 79 years in Southwest China. Scientific Reports, 2019, 9, 15838.	1.6	18
83	Highlights of the 2019 Japanese Society of Hypertension Guidelines and perspectives on the management of Asian hypertensive patients. Journal of Clinical Hypertension, 2020, 22, 369-377.	1.0	18
84	Cardiac ultrasound helps for differentiating the causes of acute dyspnea with available B-type natriuretic peptide tests. American Journal of Emergency Medicine, 2010, 28, 987-993.	0.7	17
85	In vivo Metabolic Imaging of Insulin with Multiphoton Fluorescence of Human Insulin–Au Nanodots. Small, 2013, 9, 2103-2110.	5.2	17
86	Nonsteroidal Anti-Inflammatory Drugs and Risk of First Hospitalization for Heart Failure in Patients with No History of Heart Failure: A Population-Based Case-Crossover Study. Drug Safety, 2019, 42, 67-75.	1.4	17
87	Target blood pressure and control status in Asia. Journal of Clinical Hypertension, 2020, 22, 344-350.	1.0	17
88	Hypertension and erectile dysfunction: The role of endovascular therapy in Asia. Journal of Clinical Hypertension, 2021, 23, 481-488.	1.0	17
89	Complexity of cardiac signals for predicting changes in alpha-waves after stress in patients undergoing cardiac catheterization. Scientific Reports, 2015, 5, 13315.	1.6	16
90	Angiotensin receptor neprilysin inhibitor as a novel antihypertensive drug: Evidence from Asia and around the globe. Journal of Clinical Hypertension, 2021, 23, 556-567.	1.0	16

#	Article	IF	CITATIONS
91	Comparison of guidelines for the management of hypertension: Similarities and differences between international and Asian countries; perspectives from HOPEâ€Asia Network. Journal of Clinical Hypertension, 2021, 23, 422-434.	1.0	16
92	Our Stance towards the 2017 ACC/AHA High Blood Pressure Clinical Practice Guideline: Has the Pendulum Swung Too Far?. Acta Cardiologica Sinica, 2018, 34, 1-3.	0.1	16
93	Assessment of myocardial viability using F-18 fluorodeoxyglucose/Tc-99m sestamibi dual-isotope simultaneous acquisition SPECT: Comparison with Tl-201 stress-reinjection SPECT. Journal of Nuclear Cardiology, 2005, 12, 451-459.	1.4	15
94	Residual platelet reactivity after aspirin and clopidogrel treatment predicts 2-year major cardiovascular events in patients undergoing percutaneous coronary intervention. European Journal of Internal Medicine, 2011, 22, 471-477.	1.0	15
95	Near-field sub-THz transmission-type image system for vessel imaging in-vivo. Optics Express, 2015, 23, 25058.	1.7	15
96	Serial heart rhythm complexity changes in patients with anterior wall ST segment elevation myocardial infarction. Scientific Reports, 2017, 7, 43507.	1.6	15
97	Prevalence of diabetes and unrecognized diabetes in hypertensive patients aged 40 to 79 years in southwest China. PLoS ONE, 2017, 12, e0170250.	1.1	15
98	Hypertension and chronic kidney disease in Asian populations. Journal of Clinical Hypertension, 2021, 23, 475-480.	1.0	15
99	Antihypertensive treatment guided by genetics: PEARL-HT, the randomized proof-of-concept trial comparing rostafuroxin with losartan. Pharmacogenomics Journal, 2021, 21, 346-358.	0.9	15
100	Pilot clinical study to investigate the human whole blood spectrum characteristics in the sub-THz region. Optics Express, 2015, 23, 9440.	1.7	14
101	Effect Modification by Age on the Benefit or Harm of Antihypertensive Treatment for Elderly Hypertensives: A Systematic Review and Meta-analysis. American Journal of Hypertension, 2019, 32, 163-174.	1.0	13
102	Is the newest angiotensinâ€receptor blocker azilsartan medoxomil more efficacious in lowering blood pressure than the older ones? A systematic review and network metaâ€analysis. Journal of Clinical Hypertension, 2021, 23, 901-914.	1.0	13
103	Hypertension in a multiâ€ethnic Asian population of Singapore. Journal of Clinical Hypertension, 2021, 23, 522-528.	1.0	13
104	Office blood pressure measurement: A comprehensive review. Journal of Clinical Hypertension, 2021, 23, 440-449.	1.0	12
105	Clinical significance of nocturnal home blood pressure monitoring and nocturnal hypertension in Asia. Journal of Clinical Hypertension, 2021, 23, 457-466.	1.0	12
106	High Sensitivity of T-Ray for Thrombus Sensing. Scientific Reports, 2018, 8, 3948.	1.6	11
107	The feasibility of polypill for cardiovascular disease prevention in Asian Population. Journal of Clinical Hypertension, 2021, 23, 545-555.	1.0	11
108	Perspectives of renal denervation from hypertension to heart failure in Asia. Hypertension Research, 2022, 45, 193-197.	1.5	11

#	Article	IF	Citations
109	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. Acta Cardiologica Sinica, 2020, 36, 537-561.	0.1	11
110	Infected Left Atrial Myxoma Caused by Gemella morbillorum. Scandinavian Journal of Infectious Diseases, 1996, 28, 633-634.	1.5	10
111	Rapid hepatic failure associated with a contracted liver mimicking cirrhosis in a case of nasopharyngeal carcinoma with liver metastasis. Liver, 1996, 16, 283-287.	0.1	10
112	Highly-sensitive linear tactile array for continuously monitoring blood pulse waves. Sensors and Actuators A: Physical, 2018, 280, 261-270.	2.0	10
113	Nationwide trends in incidence, healthcare utilization, and mortality in hospitalized heart failure patients in Taiwan. ESC Heart Failure, 2020, 7, 3653-3666.	1.4	10
114	Coherence between Decomposed Components of Wrist and Finger PPG Signals by Imputing Missing Features and Resolving Ambiguous Features. Sensors, 2021, 21, 4315.	2.1	9
115	Prevalence, Treatment, Control and Monitoring of Hypertension: A Nationwide Community-Based Survey in Taiwan, 2017. Acta Cardiologica Sinica, 2020, 36, 375-381.	0.1	9
116	DWT-Based Segmentation Method for Coronary Arteries. Journal of Medical Systems, 2014, 38, 55.	2.2	8
117	Effect of CYP2C19 polymorphism on the pharmacokinetics of rosuvastatin in healthy Taiwanese subjects. Clinical Pharmacology in Drug Development, 2015, 4, 33-40.	0.8	8
118	Acute hospital administration of amiodarone and/or lidocaine in shockable patients presenting with out-of-hospital cardiac arrest: A nationwide cohort study. International Journal of Cardiology, 2017, 292-298.	0.8	8
119	High blood pressure in dementia: How low can we go?. Journal of Clinical Hypertension, 2020, 22, 415-422.	1.0	8
120	Insights on home blood pressure monitoring in Asia: Expert perspectives from 10 countries/regions. Journal of Clinical Hypertension, 2021, 23, 3-11.	1.0	8
121	Prevalence and related factors of dyslipidemia among urban adults aged 35 to 79Âyears in Southwestern China. Scientific Reports, 2021, 11, 17579.	1.6	8
122	Urocortin Treatment Improves Acute Hemodynamic Instability and Reduces Myocardial Damage in Post-Cardiac Arrest Myocardial Dysfunction. PLoS ONE, 2016, 11, e0166324.	1.1	8
123	Secular Trends in Prescription Patterns of Single-Pill Combinations of an Angiotensin-Converting Enzyme Inhibitor or Angiotensin Receptor Blocker Plus a Thiazide Diuretic for Hypertensive Patients in Taiwan. Acta Cardiologica Sinica, 2013, 29, 49-55.	0.1	8
124	Profiling the Evolution of Inflammatory Response and Exploring Its Prognostic Significance in Acute Myocardial Infarction: The First Step to Establishing Anti-Inflammatory Strategy. Acta Cardiologica Sinica, 2017, 33, 486-488.	0.1	8
125	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. Acta Cardiologica Sinica, 2019, 35, 234-243.	0.1	8
126	Efficacy and Safety of Renal Denervation for Patients with Uncontrolled Hypertension in Taiwan: 3-Year Results From the Global SYMPLICITY Registry-Taiwan (GSR-Taiwan). Acta Cardiologica Sinica, 2019, 35, 618-626.	0.1	8

#	Article	IF	CITATIONS
127	High prevalence and low awareness of hyperuricemia in hypertensive patients among adults aged 50–79Âyears in Southwest China. BMC Cardiovascular Disorders, 2022, 22, 2.	0.7	7
128	Automated Global Longitudinal Strain Exhibits a Robust Association with Death in Asymptomatic Chronic Aortic Regurgitation. Journal of the American Society of Echocardiography, 2022, 35, 692-702.e8.	1.2	7
129	Multiple accessory left atrial appendages along a semi-circular path. European Heart Journal, 2008, 29, 2447-2447.	1.0	6
130	Prolonged cooling duration mitigates myocardial and cerebral damage in cardiac arrest. American Journal of Emergency Medicine, 2015, 33, 1374-1381.	0.7	6
131	Prevalence and risk factors associated with hypertension in the Chinese Qiang population. Clinical and Experimental Hypertension, 2018, 40, 427-433.	0.5	6
132	May Measurement Month 2017: Results from Taiwan—East Asia. European Heart Journal Supplements, 2019, 21, D115-D117.	0.0	6
133	Current status of adherence interventions in hypertension management in Asian countries: A report from the HOPE Asia Network. Journal of Clinical Hypertension, 2021, 23, 584-594.	1.0	6
134	Everolimus-Eluting Bioresorbable Vascular Scaffold in Real World Practice - A Single Center Experience. Acta Cardiologica Sinica, 2017, 33, 250-257.	0.1	6
135	2021 Taiwan Stroke Society Guidelines of blood pressure control for ischemic stroke prevention. Journal of the Chinese Medical Association, 2022, 85, 651-664.	0.6	6
136	Left isomerism in a middle-aged woman with early-onset atrial fibrillation. International Journal of Cardiology, 1997, 58, 269-272.	0.8	5
137	Coronary Arteries Segmentation Based on the 3D Discrete Wavelet Transform and 3D Neutrosophic Transform. BioMed Research International, 2015, 2015, 1-9.	0.9	5
138	Dietary intervention for the management of hypertension in Asia. Journal of Clinical Hypertension, 2021, 23, 538-544.	1.0	5
139	Characteristics and control of the 24â€hour ambulatory blood pressure in patients with metabolic syndrome. Journal of Clinical Hypertension, 2021, 23, 450-456.	1.0	5
140	Right Ventricular Diverticula. American Journal of Roentgenology, 2008, 190, W170-W170.	1.0	4
141	Thicker Epicardial Adipose Tissue in Nonobese Hypertensive Patients: An Innocent Bystander or Overlooked Villain?. American Journal of Hypertension, 2011, 24, 1191-1192.	1.0	4
142	A tactile sensing array integrated with tension sensor for continuously monitoring blood pulse waves. Microelectronic Engineering, 2019, 218, 111132.	1.1	4
143	Relationship Between Statin Use and Outcomes in Patients Having Cardiac Arrest (from a Nationwide) Tj ETQq1 1	0.78431 0.7	4 rgBT /Over
144	Authorship: from credit to accountability. Reflections from the Editors' Network. Basic Research in Cardiology, 2019, 114, 23.	2.5	4

#	Article	IF	CITATIONS
145	Comparison of dayâ€toâ€day blood pressure variability in hypertensive patients with type 2 diabetes mellitus to those without diabetes: Asia BP@Home Study. Journal of Clinical Hypertension, 2020, 22, 407-414.	1.0	4
146	Coronary CT angiography-based estimation of myocardial perfusion territories for coronary artery FFR and wall shear stress simulation. Scientific Reports, 2021, 11, 13855.	1.6	4
147	Variation in Blood Pressure Classification Using 7 Blood Pressure Estimation Protocols Among Adults in Taiwan. JAMA Network Open, 2020, 3, e2024311.	2.8	4
148	Commentary: Angioplasty of Internal Pudendal and Penile Arteries for Arteriogenic Erectile Dysfunction: Reassuring, but the Jury Is Still Out. Journal of Endovascular Therapy, 2018, 25, 716-718.	0.8	3
149	Authorship: from credit to accountability. Reflections from the Editors' Network. Clinical Research in Cardiology, 2019, 108, 723-729.	1.5	3
150	Weighted Pulse Decomposition Analysis of Fingertip Photoplethysmogram Signals for Blood Pressure Assessment. , 2020, , .		3
151	May Measurement Month 2018: an analysis of blood pressure screening results from Taiwan. European Heart Journal Supplements, 2020, 22, H125-H127.	0.0	3
152	Efficacy and safety of ticagrelor versus clopidogrel in patients with non-ST-elevation myocardial infarction in Taiwan. Scientific Reports, 2021, 11, 14150.	1.6	3
153	From casual blood pressure measurement to long-term blood pressure burden: better elucidation of the association between versatile blood pressures and cardiovascular events. Hypertension Research, 2011, 34, 49-51.	1.5	2
154	Gold Nanodots: In vivo Metabolic Imaging of Insulin with Multiphoton Fluorescence of Human Insulin–Au Nanodots (Small 12/2013). Small, 2013, 9, 2102-2102.	5.2	2
155	Prognostic relevance of plasma heart-type fatty acid binding protein after out-of-hospital cardiac arrest. Clinica Chimica Acta, 2014, 435, 7-13.	0.5	2
156	Diuretic or Beta-Blocker for Hypertensive Patients Already Receiving ACEI/ARB and Calcium Channel Blocker. Cardiovascular Drugs and Therapy, 2017, 31, 535-543.	1.3	2
157	A Blood Pressure Monitoring Device with Tactile and Tension Sensors Assisted by a Machine Learning Technique. , 2019, , .		2
158	Nocturnal Non-Dipping: An Overlooked Clinical Manifestation of Subclinical Hypothyroidism Linking to Increased Cardiovascular Risk. Acta Cardiologica Sinica, 2017, 33, 495-497.	0.1	2
159	From Real-World Evidence to Consensus of Renal Denervation in Taiwan: A Call for the Incorporation of Ambulatory Blood Pressure Monitoring after Witnessed Intake of Medications. Acta Cardiologica Sinica, 2019, 35, 553-556.	0.1	2
160	Usefulness of Drug Eluting Stent in Percutaneous Coronary Intervention—A Single Center Experience in Taiwan. Journal of the Formosan Medical Association, 2007, 106, 624-630.	0.8	1
161	Interactive 3D Hybrid PET/CT Imaging in the Identification of Myocardial Viability in Patients After Myocardial Infarction: Feasibility Study and Clinical Implications. Journal of the Formosan Medical Association, 2008, 107, 470-477.	0.8	1
162	Authorship: From credit to accountability. Reflections from the Editors' Network. Revista Portuguesa De Cardiologia, 2019, 38, 519-525.	0.2	1

#	Article	IF	Citations
163	Authorship: From Credit to Accountability. Reflections From the Editors´ Network. Cardiologia Croatica, 2019, 14, 132-140.	0.0	1
164	Preprocedural features of patients under antihypertensive drugs may help identify responders to renal denervation: a hypothesis-generating study. Reviews in Cardiovascular Medicine, 2022, 23, 065.	0.5	1
165	Patient preference: messages for the wider adoption of renal denervation in the real world. Hypertension Research, 2022, 45, 244-245.	1.5	1
166	Collagen second harmonic generation image analysis for diabetes determination. , 2013, , .		0
167	Investigate the variation in optical redox ratio of epicardial adipose tissue in patients with CAD through auto-fluorescence metabolic molecular image (Conference Presentation). , 2016, , .		0
168	Data for outcomes of acute hospital administration of amiodarone and/or lidocaine in shockable patients presenting with out-of-hospital cardiac arrest. Data in Brief, 2017, 10, 57-62.	0.5	0
169	A17944 Comparing Intra-individual Variations of Repeated Blood Pressure Measurements. Journal of Hypertension, 2018, 36, e240.	0.3	0
170	A13918 Prevalence, Treatment and Awareness Of Hypertension. Journal of Hypertension, 2018, 36, e329-e330.	0.3	0
171	Authorship: From Credit to Accountability. Reflections From the Editors Network. Revista Colombiana De Cardiologia, 2019, 26, 117-124.	0.1	0
172	May Measurement Month 2019: an analysis of blood pressure screening results from Taiwan. European Heart Journal Supplements, 2021, 23, B141-B143.	0.0	0
173	Epicardial Adipose Tissue Measured by Multidetector Computed Tomography: Practical Tips and Clinical Implications., 2012,, 955-972.		0
174	PD43-10â€∫CURRENT CUT-OFF VALUE FOR PEAK SYSTOLIC VELOCITY AND RESISTANCE INDEX UNDER PENILE DOPPLER ULTRASOUND NOT ADEQUATE ENOUGH FOR PATIENT WITH ERECTILE DYSFUNCTION. Journal of Urology, 2019, 201, .	0.2	0
175	PD28-11â€∱EVALUATION OF PENILE ARTERIAL PATENCY WITH NEAR INFRARED SPECTROSCOPY. Journal of Urology, 2020, 203, .	0.2	0
176	Initiation of Intra-Aortic Balloon Counterpulsation before Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction and High-Risk Features Might be Beneficial: Questions Remain. Acta Cardiologica Sinica, 2017, 33, 578-580.	0.1	0
177	Brain Perfusion Matters: From Pituitary Function to Blood Pressure Control during Acute Ischemic Stroke. Acta Cardiologica Sinica, 2018, 34, 455-457.	0.1	0
178	Appropriate Use of Dual Antiplatelet Therapy. Acta Cardiologica Sinica, 2019, 35, 412-414.	0.1	0
179	A Bridge Still Too Far. Acta Cardiologica Sinica, 2019, 35, 615-617.	0.1	0
180	Extended-Release Carvedilol in the Treatment of Hypertension: A Double-Blind, Randomized, Placebo-Controlled Trial. Acta Cardiologica Sinica, 2021, 37, 186-194.	0.1	0

#	Article	IF	CITATIONS
181	STEP Towards Better Blood Pressure Control: The Prime Time for a Universal Target of < 130/80 mmHg. Acta Cardiologica Sinica, 2021, 37, 563-565.	0.1	O