Pao-Hsien Chu

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#	Paper	IF	Citations
240	ASF/SF2-regulated CaMKIIdelta alternative splicing temporally reprograms excitation-contraction coupling in cardiac muscle. <i>Cell</i> , 2005 , 120, 59-72	56.2	261
239	Ablation of Cypher, a PDZ-LIM domain Z-line protein, causes a severe form of congenital myopathy. <i>Journal of Cell Biology</i> , 2001 , 155, 605-12	7.3	239
238	An FHL1-containing complex within the cardiomyocyte sarcomere mediates hypertrophic biomechanical stress responses in mice. <i>Journal of Clinical Investigation</i> , 2008 , 118, 3870-80	15.9	184
237	Expression patterns of FHL/SLIM family members suggest important functional roles in skeletal muscle and cardiovascular system. <i>Mechanisms of Development</i> , 2000 , 95, 259-65	1.7	142
236	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	2.8	140
235	Dilated cardiomyopathy caused by tissue-specific ablation of SC35 in the heart. <i>EMBO Journal</i> , 2004 , 23, 885-96	13	113
234	Preeclampsia-eclampsia and the risk of stroke among peripartum in Taiwan. <i>Stroke</i> , 2009 , 40, 1162-8	6.7	105
233	FHL2 (SLIM3) is not essential for cardiac development and function. <i>Molecular and Cellular Biology</i> , 2000 , 20, 7460-2	4.8	85
232	Effect of pre-eclampsia-eclampsia on major cardiovascular events among peripartum women in Taiwan. <i>American Journal of Cardiology</i> , 2011 , 107, 325-30	3	73
231	Persistence of transplanted oral mucosal epithelial cells in human cornea 2009 , 50, 4660-8		73
230	MicroRNAs in acute kidney injury. <i>Human Genomics</i> , 2016 , 10, 29	6.8	72
229	Right ventricular dysfunction secondary to acute massive pulmonary embolism detected by helical computed tomography pulmonary angiography. <i>Clinical Imaging</i> , 2005 , 29, 16-21	2.7	64
228	Systemic approach to identify serum microRNAs as potential biomarkers for acute myocardial infarction. <i>BioMed Research International</i> , 2014 , 2014, 418628	3	57
227	Impact of acute kidney injury on one-year survival after surgery for aortic dissection. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 1407-12	2.7	52
226	TXAS-deleted mice exhibit normal thrombopoiesis, defective hemostasis, and resistance to arachidonate-induced death. <i>Blood</i> , 2004 , 104, 135-42	2.2	45
225	Major adverse cardiovascular events in adult congenital heart disease: a population-based follow-up study from Taiwan. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 38	2.3	44
224	Deep venous thrombosis: comparison of indirect multidetector CT venography and sonography of lower extremities in 26 patients. <i>Clinical Imaging</i> , 2004 , 28, 439-44	2.7	43

223	Angiotensinogen and angiotensin-I converting enzyme gene polymorphisms and the risk of coronary artery disease in Chinese. <i>Human Genetics</i> , 1997 , 100, 210-4	6.3	42
222	TSOC-HFrEF Registry: A Registry of Hospitalized Patients with Decompensated Systolic Heart Failure: Description of Population and Management. <i>Acta Cardiologica Sinica</i> , 2016 , 32, 400-11	1.1	40
221	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	1.1	37
220	Loss of FHL1 induces an age-dependent skeletal muscle myopathy associated with myofibrillar and intermyofibrillar disorganization in mice. <i>Human Molecular Genetics</i> , 2014 , 23, 209-25	5.6	34
219	Simple obstructive sleep apnea patients without hypertension or diabetes accelerate kidney dysfunction: a population follow-up cohort study from Taiwan. <i>Sleep and Breathing</i> , 2017 , 21, 85-91	3.1	29
218	Combined biomarker analysis for risk of acute kidney injury in patients with ST-segment elevation myocardial infarction. <i>PLoS ONE</i> , 2015 , 10, e0125282	3.7	28
217	Cardiovascular toxicity of immune checkpoint inhibitors in cancer patients: A review when cardiology meets immuno-oncology. <i>Journal of the Formosan Medical Association</i> , 2020 , 119, 1461-1475	3.2	28
216	Four-and-a-Half LIM Domains Protein 2 Is a Coactivator of Wnt Signaling in Diabetic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 3072-84	12.7	27
215	The Obesity-Mortality Paradox in Patients With Heart Failure in Taiwan and a Collaborative Meta-Analysis for East Asian Patients. <i>American Journal of Cardiology</i> , 2016 , 118, 1011-8	3	27
214	Expression of cell cycle-regulatory proteins, MIB-1, p16, p53, and p63, in squamous cell carcinoma of conjunctiva: not associated with human papillomavirus infection. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006 , 448, 301-5	5.1	27
213	Combination of Urinary Biomarkers Improves Early Detection of Acute Kidney Injury in Patients With Heart Failure. <i>Circulation Journal</i> , 2016 , 80, 1017-23	2.9	27
212	Efficacy and Safety of Non-Vitamin K Antagonist Oral Anticoagulants in Atrial Fibrillation Patients With Impaired Liver Function: A Retrospective Cohort Study. <i>Journal of the American Heart Association</i> , 2018 , 7, e009263	6	27
211	Elevated plasma thrombomodulin and angiopoietin-2 predict the development of acute kidney injury in patients with acute myocardial infarction. <i>Critical Care</i> , 2014 , 18, R100	10.8	26
210	Major Adverse Cardiovascular Events in Treated Periodontitis: A Population-Based Follow-Up Study from Taiwan. <i>PLoS ONE</i> , 2015 , 10, e0130807	3.7	26
209	Nationwide cohort study of mitral valve repair versus replacement for infective endocarditis. Journal of Thoracic and Cardiovascular Surgery, 2018 , 156, 1473-1483.e2	1.5	26
208	Comparison of contemporary preoperative risk models at predicting acute kidney injury after isolated coronary artery bypass grafting: a retrospective cohort study. <i>BMJ Open</i> , 2016 , 6, e010176	3	25
207	Lumican exhibits anti-angiogenic activity in a context specific manner. <i>Cancer Microenvironment</i> , 2013 , 6, 263-71	6.1	23
206	Effects of various body temperatures after lipopolysaccharide-induced lung injury in rats. <i>Chest</i> , 2005 , 128, 327-36	5.3	23

205	Dental Procedures and the Risk of Infective Endocarditis. <i>Medicine (United States)</i> , 2015 , 94, e1826	1.8	22
204	Deletion of FHL2 gene impaired ischemia-induced blood flow recovery by modulating circulating proangiogenic cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 709-17	9.4	22
203	Management of Venous Thromboembolisms: Part I. The Consensus for Deep Vein Thrombosis. <i>Acta Cardiologica Sinica</i> , 2016 , 32, 1-22	1.1	22
202	One-Year Outcomes of Acute Decompensated Systolic Heart Failure in Taiwan: Lessons from TSOC-HFrEF Registry. <i>Acta Cardiologica Sinica</i> , 2017 , 33, 127-138	1.1	21
201	Neisseria elongata endocarditis complicated by brain embolism and abscess. <i>Journal of Medical Microbiology</i> , 2008 , 57, 376-381	3.2	20
200	Ratio of transmitral early filling velocity to early diastolic strain rate predicts outcomes in patients with systolic heart failure. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 79-85	4.1	19
199	Lumican-null mice are susceptible to aging and isoproterenol-induced myocardial fibrosis. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 482, 1304-1311	3.4	19
198	A circulating miRNA signature for early diagnosis of acute kidney injury following acute myocardial infarction. <i>Journal of Translational Medicine</i> , 2019 , 17, 139	8.5	19
197	Clinical outcomes and healthcare costs in hypertensive patients treated with a fixed-dose combination of amlodipine/valsartan. <i>Journal of Clinical Hypertension</i> , 2015 , 17, 51-8	2.3	19
196	Early prediction of acute kidney injury in patients with acute myocardial injury. <i>Journal of Critical Care</i> , 2012 , 27, 525.e1-7	4	19
195	Lumican regulates ventilation-induced epithelial-mesenchymal transition through extracelluar signal-regulated kinase pathway. <i>Chest</i> , 2013 , 143, 1252-1260	5.3	18
194	Aberrant expression of a beta-catenin gain-of-function mutant induces hyperplastic transformation in the mouse cornea. <i>Journal of Cell Science</i> , 2010 , 123, 1285-94	5.3	18
193	Peripheral vascular endothelial dysfunction in glaucomatocyclitic crisis: a preliminary study 2010 , 51, 272-6		18
192	Effect of dialysis dependence and duration on post-coronary artery bypass grafting outcomes in patients with chronic kidney disease: A nationwide cohort study in Asia. <i>International Journal of Cardiology</i> , 2016 , 223, 65-71	3.2	17
191	Diagnostic value of the helical CT scan for traumatic aortic injury: correlation with mortality and early rupture. <i>Journal of Emergency Medicine</i> , 2006 , 30, 277-82	1.5	17
190	Hepatoma with cardiac metastasis: an advanced cancer requiring advanced treatment. <i>World Journal of Gastroenterology</i> , 2007 , 13, 3513-6	5.6	17
189	Population-based trends and risk factors of early- and late-onset preeclampsia in Taiwan 2001-2014. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 199	3.2	16
188	Metabolic Syndrome-Associated Risk Factors and High-Sensitivity C-Reactive Protein Independently Predict Arterial stiffness in 9903 Subjects With and Without Chronic Kidney Disease. <i>Medicine</i> (United States), 2015, 94, e1419	1.8	16

(2019-2019)

1	187	Real-world Comparisons of Direct Oral Anticoagulants for Stroke Prevention in Asian Patients with Non-valvular Atrial Fibrillation: a Systematic Review and Meta-analysis. <i>Cardiovascular Drugs and Therapy</i> , 2019 , 33, 701-710	3.9	16	
1	286	Effectiveness and safety of non-vitamin-K antagonist oral anticoagulants versus warfarin in atrial fibrillation patients with thrombocytopenia. <i>Journal of Thrombosis and Thrombolysis</i> , 2019 , 47, 512-519	5.1	16	
1	185	Serum indoxyl sulfate predicts adverse cardiovascular events in patients with chronic kidney disease. <i>Journal of the Formosan Medical Association</i> , 2019 , 118, 1099-1106	3.2	15	
1	184	Long-term Outcomes of Endovascular and Open Repair for Traumatic Thoracic Aortic Injury. <i>JAMA Network Open</i> , 2019 , 2, e187861	10.4	15	
1	183	Prognostic significance of dilated inferior vena cava in advanced decompensated heart failure. <i>International Journal of Cardiovascular Imaging</i> , 2014 , 30, 1289-95	2.5	15	
1	282	Deletion of the FHL2 gene attenuating neovascularization after corneal injury 2008 , 49, 5314-8		15	
1	181	Association of Family History With Incidence and Outcomes of Aortic Dissection. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1181-1192	15.1	15	
1	.8o	Assessing major bleeding risk in atrial fibrillation patients concurrently taking non-vitamin K antagonist oral anticoagulants and antiepileptic drugs. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020 , 6, 147-154	6.4	15	
1	79	MFG-E8 mediates arterial aging by promoting the proinflammatory phenotype of vascular smooth muscle cells. <i>Journal of Biomedical Science</i> , 2019 , 26, 61	13.3	14	
1	78	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	2.8	14	
1	77	Plasma angiopoietin-1 level, left ventricular ejection fraction, and multivessel disease predict development of 1-year major adverse cardiovascular events in patients with acute ST elevation myocardial infarction - a pilot study. <i>International Journal of Cardiology</i> , 2015 , 182, 155-60	3.2	14	
1	176	Major adverse cardiovascular events and mortality in systemic lupus erythematosus patients after successful delivery: a population-based study. <i>American Journal of the Medical Sciences</i> , 2014 , 347, 42-9	2.2	14	
1	75	Worse Prognosis in Heart Failure Patients with 30-Day Readmission. <i>Acta Cardiologica Sinica</i> , 2016 , 32, 698-707	1.1	14	
1	74	Interleukin-17A induces renal fibrosis through the ERK and Smad signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 123, 109741	7.5	14	
1	773	Severity of chronic periodontitis and risk of gastrointestinal cancers: A population-based follow-up study from Taiwan. <i>Medicine (United States)</i> , 2018 , 97, e11386	1.8	14	
1	72	Vital roles of age and metabolic syndrome-associated risk factors in sex-specific arterial stiffness across nearly lifelong ages: Possible implication of menopause and andropause. <i>Atherosclerosis</i> , 2017 , 258, 26-33	3.1	13	
1	171	Medication compliance and clinical outcomes of fixed-dose combinations vs free combinations of an angiotensin II receptor blocker and a calcium channel blocker in hypertension treatment. <i>Journal of Clinical Hypertension</i> , 2017 , 19, 983-989	2.3	13	
1	270	Dual antiplatelet therapy in patients with cirrhosis and acute myocardial infarction - A 13-year nationwide cohort study. <i>PLoS ONE</i> , 2019 , 14, e0223380	3.7	13	

169	The risk of new-onset atrial fibrillation in patients with type 2 diabetes mellitus treated with sodium glucose cotransporter 2 inhibitors versus dipeptidyl peptidase-4 inhibitors. <i>Cardiovascular Diabetology</i> , 2020 , 19, 188	8.7	13	
168	Risk factor analysis of postoperative acute respiratory distress syndrome in valvular heart surgery. Journal of Critical Care, 2016 , 31, 139-43	4	13	
167	Acute kidney injury in patients with pulmonary embolism: A population-based cohort study. <i>Medicine (United States)</i> , 2017 , 96, e5822	1.8	13	
166	Deletion of the FHL2 gene attenuates the formation of atherosclerotic lesions after a cholesterol-enriched diet. <i>Life Sciences</i> , 2010 , 86, 365-71	6.8	13	
165	Refinement on single-beat determination of left ventricular systolic function in patients with atrial fibrillation. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 913-8	5.8	13	
164	MUC1, MUC2 and MUC5AC expressions in cardiac myxoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2005 , 446, 52-5	5.1	13	
163	Angiotensin Receptor Neprilysin Inhibitor for Patients With Heart Failure and Reduced Ejection Fraction: Real-World Experience From Taiwan. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2020 , 25, 152-157	2.6	13	
162	Female sex as a risk factor for ischaemic stroke varies with age in patients with atrial fibrillation. Heart, 2020 , 106, 534-540	5.1	13	
161	Incremental prognostic value of global myocardial work over ejection fraction and global longitudinal strain in patients with heart failure and reduced ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 348-356	4.1	13	
160	Laparoscopic cholecystectomy for gallbladder disease in patients with severe cardiovascular disease. <i>World Journal of Surgery</i> , 2009 , 33, 1720-6	3.3	12	
159	Novel Oral Anticoagulant versus Warfarin in Cancer Patients with Atrial Fibrillation: An 8-Year Population-Based Cohort Study. <i>Journal of Cancer</i> , 2020 , 11, 92-99	4.5	12	
158	Late Outcomes of Valve Repair Versus Replacement in Isolated and Concomitant Tricuspid Valve Surgery: A Nationwide Cohort Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e015637	6	12	
157	Safety and Effectiveness of Non-Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention in Patients With Atrial Fibrillation and Anemia: A Retrospective Cohort Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e012029	6	11	
156	R1R2 peptide ameliorates pulmonary fibrosis in mice through fibrocyte migration and differentiation. <i>PLoS ONE</i> , 2017 , 12, e0185811	3.7	11	
155	Association between peripheral vascular endothelial dysfunction and livedoid vasculopathy. <i>Journal of the American Academy of Dermatology</i> , 2012 , 67, 107-12	4.5	11	
154	Cadmium excretion predicting hospital mortality and illness severity of critically ill medical patients. <i>Critical Care Medicine</i> , 2009 , 37, 957-62	1.4	11	
153	Obstructive Sleep Apnea Independently Increases the Incidence of Heart Failure and Major Adverse Cardiac Events: A Retrospective Population-Based Follow-Up Study. <i>Acta Cardiologica Sinica</i> , 2017 , 33, 656-663	1.1	11	•
152	Effects of Fluoroquinolones on Outcomes of Patients With Aortic Dissection or Aneurysm. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1875-1887	15.1	11	

(2013-2020)

151	Mitral valve repair versus replacement in patients with rheumatic heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	10	
150	Risk factor analysis of postoperative acute respiratory distress syndrome after type A aortic dissection repair surgery. <i>Medicine (United States)</i> , 2019 , 98, e16303	1.8	10	
149	Effect of Eblocker therapy on late outcomes after surgical repair of type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 1694-1703.e3	1.5	10	
148	Comparison of cardiovascular outcomes and all-cause mortality in patients with chronic hepatitis B and C: A 13-year nationwide population-based study in Asia. <i>Atherosclerosis</i> , 2018 , 269, 178-184	3.1	9	
147	Analysis of survival after initiation of continuous renal replacement therapy in patients with extracorporeal membrane oxygenation. <i>BMC Nephrology</i> , 2019 , 20, 318	2.7	9	
146	Clinical role of recurrently elevated macro creatine kinase type 1. <i>Journal of Clinical Laboratory Analysis</i> , 2008 , 22, 186-91	3	9	
145	Simultaneous biplane single-beat assessment of left ventricular systolic function in patients with atrial fibrillation. <i>American Journal of Cardiology</i> , 2004 , 94, 942-4	3	9	
144	Outcomes of Acute Aortic Dissection Surgery in Octogenarians. <i>Journal of the American Heart Association</i> , 2020 , 9, e017147	6	9	
143	Neonatal Death and Heart Failure in Mouse with Transgenic HSP60 Expression. <i>BioMed Research International</i> , 2015 , 2015, 539805	3	8	
142	Comparison Between Non-vitamin K Antagonist Oral Anticoagulants and Low-Molecular-Weight Heparin in Asian Individuals With Cancer-Associated Venous Thromboembolism. <i>JAMA Network Open</i> , 2021 , 4, e2036304	10.4	8	
141	Ribosomal protein pNO40 mediates nucleolar sequestration of SR family splicing factors and its overexpression impairs mRNA metabolism. <i>Cellular Signalling</i> , 2017 , 32, 12-23	4.9	7	
140	The Unraveled Link Between Antiviral Therapy and Heart Failure Hospitalization in Chronic Hepatitis C Virus Infection - A Nationwide Cohort Study. <i>Circulation Journal</i> , 2018 , 82, 1623-1631	2.9	7	
139	A comparison of different definitions of metabolic syndrome for the risks of atherosclerosis and diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2018 , 10, 56	5.6	7	
138	Propensity Score Matched Analysis of Mechanical vs. Bioprosthetic Valve Replacement in Patients With Previous Stroke. <i>Circulation Journal</i> , 2018 , 82, 2041-2048	2.9	7	
137	Newly diagnosed atrial fibrillation is an independent factor for future major adverse cardiovascular events. <i>PLoS ONE</i> , 2015 , 10, e0123211	3.7	7	
136	MUC1, MUC2 and MUC5AC expression in hepatocellular carcinoma with cardiac metastasis. <i>Molecular Medicine Reports</i> , 2009 , 2, 291-4	2.9	7	
135	Irregular connexin43 expressed in a rare cardiac hamartoma containing adipose tissue in the crista terminalis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2004 , 444, 383-6	5.1	7	
134	Cardiovascular Toxicity of Molecular Targeted Therapy in Cancer Patients: A Double-Edged Sword. <i>Acta Cardiologica Sinica</i> , 2013 , 29, 295-303	1.1	7	

133	The Application and Future of Big Database Studies in Cardiology: A Single-Center Experience. <i>Acta Cardiologica Sinica</i> , 2017 , 33, 581-587	1.1	7
132	Selection of Eblocker in Patients With Cirrhosis and Acute Myocardial Infarction: A 13-Year Nationwide Population-Based Study in Asia. <i>Journal of the American Heart Association</i> , 2018 , 7, e008982	6	7
131	Risk analysis of dialysis-dependent patients who underwent coronary artery bypass grafting: Effects of dialysis modes on outcomes. <i>Medicine (United States)</i> , 2017 , 96, e8146	1.8	6
130	Balloon-expandable versus self-expanding transcatheter aortic valve replacement for bioprosthetic dysfunction: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020 , 15, e0233894	3.7	6
129	Metabolic syndrome positively correlates with the risks of atherosclerosis and diabetes in a Chinese population. <i>European Journal of Internal Medicine</i> , 2018 , 54, 40-45	3.9	6
128	Lumican expression in diaphragm induced by mechanical ventilation. <i>PLoS ONE</i> , 2011 , 6, e24692	3.7	6
127	Cardiac fibrosis in mouse expressing DsRed tetramers involves chronic autophagy and proteasome degradation insufficiency. <i>Oncotarget</i> , 2016 , 7, 54274-54289	3.3	6
126	The Influence of Acute Kidney Injury on Acute Cardiovascular Disease. <i>Acta Cardiologica Sinica</i> , 2014 , 30, 93-7	1.1	6
125	Deletion of the FHL2 gene attenuates intima-media thickening in a partially ligated carotid artery ligated mouse model. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 160-173	5.6	6
124	Flexible Textile-Based Pressure Sensing System Applied in the Operating Room for Pressure Injury Monitoring of Cardiac Operation Patients. <i>Sensors</i> , 2020 , 20,	3.8	6
123	Clinical outcomes in hypertensive patients treated with a single-pill fixed-dose combination of renin-angiotensin system inhibitor and thiazide diuretic. <i>Journal of Clinical Hypertension</i> , 2018 , 20, 1731	-1738	6
122	The novel roles of four and a half LIM proteins 1 and 2 in the cardiovascular system. <i>Chang Gung Medical Journal</i> , 2011 , 34, 127-34		6
121	Left bundle-branch block contraction patterns identified from radial-strain analysis predicts outcomes following cardiac resynchronization therapy. <i>International Journal of Cardiovascular Imaging</i> , 2017 , 33, 869-877	2.5	5
120	Urinary cadmium levels predict mortality of patients with acute heart failure. <i>Therapeutics and Clinical Risk Management</i> , 2017 , 13, 379-386	2.9	5
119	Fixed-Dose Combinations of Renin-Angiotensin System Inhibitors and Calcium Channel Blockers in the Treatment of Hypertension: A Comparison of Angiotensin Receptor Blockers and Angiotensin-Converting Enzyme Inhibitors. <i>Medicine (United States)</i> , 2015 , 94, e2355	1.8	5
118	Hyperacute rejection from a donor who died of carbamate intoxicationa case report. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1661.e1-4	2.9	5
117	The Fas-mediated apoptotic pathway in cardiac myxoma. <i>International Journal of Surgical Pathology</i> , 2010 , 18, 493-8	1.2	5
116	Caspase-3-dependent apoptosis in cardiac myxoma: not associated with human papillomavirus or Epstein-Barr virus. <i>Modern Pathology</i> , 2005 , 18, 822-7	9.8	5

115	Soluble ST2: A Novel Prognostic Biomarker of Heart Failure. <i>Acta Cardiologica Sinica</i> , 2014 , 30, 501-3	1.1	5
114	Sodium-glucose cotransporter 2 inhibitor versus metformin as first-line therapy in patients with type 2 diabetes mellitus: a multi-institution database study. <i>Cardiovascular Diabetology</i> , 2020 , 19, 189	8.7	5
113	Sacubitril/valsartan vs. angiotensin receptor inhibition in heart failure: a real-world study in Taiwan. <i>ESC Heart Failure</i> , 2020 , 7, 3003-3012	3.7	5
112	Outcome of extracorporeal membrane oxygenation support in patients with liver cirrhosis: a nationwide population-based cohort study. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 519-	527	5
111	Intravenous iron supplementation does not increase infectious disease risk in hemodialysis patients: a nationwide cohort-based case-crossover study. <i>BMC Nephrology</i> , 2019 , 20, 327	2.7	4
110	Ectopically expressed pNO40 suppresses ribosomal RNA synthesis by inhibiting UBF-dependent transcription activation. <i>Biochemical and Biophysical Research Communications</i> , 2019 , 516, 381-387	3.4	4
109	Risk of cardiac arrhythmias in patients with chronic hepatitis B and C infections - A 13-year nationwide population-based study. <i>Journal of Cardiology</i> , 2019 , 74, 333-338	3	4
108	FHL2 mediates podocyte Rac1 activation and foot process effacement in hypertensive nephropathy. <i>Scientific Reports</i> , 2019 , 9, 6693	4.9	4
107	Low bone mineral density may be associated with long-term risk of cancer in the middle-aged population: A retrospective observational study from a single center. <i>Journal of the Formosan Medical Association</i> , 2018 , 117, 339-345	3.2	4
106	The association between psychological distress and angina pectoris: A population-based study. <i>PLoS ONE</i> , 2019 , 14, e0224451	3.7	4
105	Expression of caspase-3-dependent apoptosis in mural thrombi leukocytes. <i>Apmis</i> , 2008 , 116, 995-9	3.4	4
104	Unusual cardiac papillary fibroelastoma in the right ventricular outflow tract. <i>Cardiovascular Pathology</i> , 2005 , 14, 104-6	3.8	4
103	Management of Venous Thromboembolisms: Part II. The Consensus for Pulmonary Embolism and Updates. <i>Acta Cardiologica Sinica</i> , 2020 , 36, 562-582	1.1	4
102	Effect of previous coronary stenting on subsequent coronary artery bypass grafting outcomes. Journal of Thoracic and Cardiovascular Surgery, 2020,	1.5	4
101	Fixed-dose combination of amlodipine and atorvastatin improves clinical outcomes in patients with concomitant hypertension and dyslipidemia. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 1846-1853	2.3	4
100	Combining sodium-glucose cotransporter 2 inhibitors and angiotensin receptor-neprilysin inhibitors in heart failure patients with reduced ejection fraction and diabetes mellitus: A multi-institutional study. <i>International Journal of Cardiology</i> , 2021 , 330, 91-97	3.2	4
99	Association of Urinary Cadmium with Mortality in Patients at a Coronary Care Unit. <i>PLoS ONE</i> , 2016 , 11, e0146173	3.7	4
98	Association of Long-term Use of Antihypertensive Medications With Late Outcomes Among Patients With Aortic Dissection. <i>JAMA Network Open</i> , 2021 , 4, e210469	10.4	4

97	A Multivariate Evaluation of Factors Affecting the Quality of Freshly Frozen Tissue Specimens. <i>Biopreservation and Biobanking</i> , 2017 , 15, 344-349	2.1	3
96	Nationwide cohort study of outcomes of acute myocardial infarction in patients with liver cirrhosis: A nationwide cohort study. <i>Medicine (United States)</i> , 2020 , 99, e19575	1.8	3
95	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	2.8	3
94	Sodium glucose cotransporter-2 inhibitor was associated with an improvement in left ventricular systolic function in patients with type 2 diabetes mellitus with impaired left ventricular systolic function. ESC Heart Failure, 2020, 7, 2784-2796	3.7	3
93	Spontaneous bilateral haemothorax with haemopericardium secondary to rivaroxaban. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020 , 45, 1175-1178	2.2	3
92	TSG101 interacts with the androgen receptor and attenuates its expression through the endosome/lysosome pathway. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 503, 157-164	3 ·4	3
91	Cadmium excretion predicting 30-day mortality and illness severity of patients with acute myocardial infarction. <i>International Journal of Cardiology</i> , 2013 , 168, 4822-4	3.2	3
90	Expression of thyroid transcription factor-1 in brain metastases: a useful indicator of pulmonary origin. <i>Journal of Clinical Neuroscience</i> , 2008 , 15, 643-6	2.2	3
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86	The impact of weight loss related to risk of new-onset atrial fibrillation in patients with type 2 diabetes mellitus treated with sodium-glucose cotransporter 2 inhibitor. <i>Cardiovascular Diabetology</i> , 2021 , 20, 93	8.7	3
85	Effect of massive blood transfusion on late outcomes after surgical repair of acute type A aortic dissection. <i>Medicine (United States)</i> , 2019 , 98, e17816	1.8	3
84	Cardiovascular outcomes of vildagliptin in patients with type 2 diabetes mellitus after acute coronary syndrome or acute ischemic stroke. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 110-124	3.9	3
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73	Microenvironment of saphenous vein graft preservation prior to coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 28, 71-78	1.8	2
72	Use of a B-type natriuretic peptide in evaluating the treatment response of a relapsed lymphoma with cardiac involvement. <i>International Journal of Hematology</i> , 2006 , 83, 44-6	2.3	2
71	Analysis of Anticoagulation Therapy and Anticoagulation-Related Outcomes Among Asian Patients After Mechanical Valve Replacement <i>JAMA Network Open</i> , 2022 , 5, e2146026	10.4	2
70	Regorafenib-Related Myocardial Injury during Atrial Fibrillation. <i>Acta Cardiologica Sinica</i> , 2016 , 32, 243	-61.1	2
69	Long-Term Outcomes of Acute Kidney Injury After Different Types of Cardiac Surgeries: A Population-Based Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e019718	6	2
68	Incidence and consequences of resuming oral anticoagulant therapy following hematuria and risks of ischemic stroke and major bleeding in patients with atrial fibrillation. <i>Journal of Thrombosis and Thrombolysis</i> , 2021 , 51, 58-66	5.1	2
67	Nationwide cohort study of tricuspid valve repair versus replacement for infective endocarditis. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 59, 878-886	3	2
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53	Acute myocardial infarction in a young man complicated with left ventricular thrombi. <i>International Heart Journal</i> , 2004 , 45, 1029-35		1
52	Efficacy and safety outcomes of one generic nifedipine versus ADALAT long-acting nifedipine for hypertension management. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 2296-2305	2.3	1
51	The effect of deep vein thrombosis on major adverse limb events in diabetic patients: a nationwide retrospective cohort study. <i>Scientific Reports</i> , 2021 , 11, 8082	4.9	1
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48	Impact of the initial decline in estimated glomerular filtration rate on the risk of new-onset atrial fibrillation and adverse cardiovascular and renal events in patients with type 2 diabetes treated with sodium-glucose co-transporter-2 inhibitors. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2077-2089	6.7	1
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45	Mortality associated with the use of non-vitamin K antagonist oral anticoagulants in cancer patients: Dabigatran versus rivaroxaban. <i>Cancer Medicine</i> , 2021 , 10, 7079-7088	4.8	1
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40	Acute Fulminant Myocarditis After ChAdOx1 nCoV-19 Vaccine: A Case Report and Literature Review <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 856991	5.4	1
39	MFG-E8 promotes osteogenic transdifferentiation of smooth muscle cells and vascular calcification by regulating TGF-II signaling <i>Communications Biology</i> , 2022 , 5, 364	6.7	1
38	Acute Kidney Disease After Acute Decompensated Heart Failure <i>Kidney International Reports</i> , 2022 , 7, 526-536	4.1	О
37	Infective endocarditis caused by Pasteurella aerogenes possibly from a Dog. <i>Clinical Infection in Practice</i> , 2021 , 100107	1	O
36	Sport disciplines and cardiac remodeling in elite university athletes competing in 2017 Taipei Summer Universiade. <i>Medicine (United States)</i> , 2020 , 99, e23144	1.8	O
35	Association between body mass index and survival in Taiwanese heart failure patients with and without diabetes mellitus <i>Medicine (United States)</i> , 2021 , 100, e28114	1.8	О
34	The diagnostic yield and risk of screening colonoscopy in geriatric subjects older than 80 years. <i>Advances in Digestive Medicine</i> , 2020 , 7, 63-67	0.1	Ο
33	Late outcomes of endovascular aortic stent graft therapy in patients with chronic kidney disease. <i>Medicine (United States)</i> , 2020 , 99, e22157	1.8	О
32	Mid-term survival of patients with chronic kidney disease after extracorporeal membrane oxygenation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 31, 595-602	1.8	Ο
31	Level of serum soluble lumican and risks of perioperative complications in patients receiving aortic surgery. <i>PLoS ONE</i> , 2021 , 16, e0247340	3.7	0
30	Prasugrel switching from clopidogrel after percutaneous coronary intervention for acute coronary syndrome in Taiwanese patients: an analysis of safety and efficacy. <i>Cardiovascular Intervention and Therapeutics</i> , 2021 , 1	2.5	O
29	Association of family history with incidence and gestational hypertension outcomes of preeclampsia. <i>International Journal of Cardiology: Hypertension</i> , 2021 , 9, 100084	1.6	0
28	Expression and role of lumican in acute aortic dissection: A human and mouse study. <i>PLoS ONE</i> , 2021 , 16, e0255238	3.7	O
27	VLSI Implementation of a Cost-Efficient 3-Lead Lossless ECG Compressor and Decompressor. <i>Circuits, Systems, and Signal Processing,</i> 2020 , 39, 1665-1671	2.2	О
26	Depletion of UXT, a novel TSG101 interaction protein, leads to enhanced CEP55 attenuation through lysosome degradation. <i>Biochemical and Biophysical Research Communications</i> , 2021 , 542, 59-64	3.4	Ο

25	Venous Thromboembolism and Critical Limb Events in Patients with Atrial Fibrillation: A Nationwide Population-Based Cohort Study. <i>Angiology</i> , 2021 , 33197211033747	2.1	О
24	Lumican deficiency promotes pulmonary arterial remodeling. <i>Translational Research</i> , 2021 , 237, 63-81	11	0
23	Direct oral anticoagulants and the risk of osteoporotic fractures in patients with non-valvular atrial fibrillation. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2021 , 13, 1759720X211011374	3.8	0
22	Differential Presentations of Arterial Thromboembolic Events Between Venous Thromboembolism and Atrial Fibrillation Patients <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 775564	5.4	O
21	Safety and Effectiveness of Direct Oral Anticoagulants vs. Warfarin in Patients With Atrial Fibrillation and Endoscopy-Diagnosed Peptic Ulcer <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 77407	2 5·4	0
20	A decline in the prevalence of angina pectoris: Data from the Nutrition and Health Survey in Taiwan. <i>International Journal of Cardiology</i> , 2019 , 280, 1-7	3.2	
19	Application of non-invasive detection of peripheral vascular dysfunction in ovarian hyperstimulation syndrome (OHSS): A pilot study of clinical relevance. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2019 , 58, 354-358	1.6	
18	Response to Letter to the Editor. <i>Journal of the Formosan Medical Association</i> , 2018 , 117, 456	3.2	
17	Hyperacute rejection from a donor died from carbamate intoxication. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1009-1010	2.9	
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15	Management of Venous Thromboembolisms: Part II. The Consensus for Pulmonary Embolism and Updates. <i>Acta Cardiologica Sinica</i> , 2021 , 37, 215-216	1.1	
14	Prognostic impact of peritonitis in hemodialysis patients: A national-wide longitudinal study in Taiwan. <i>PLoS ONE</i> , 2017 , 12, e0173710	3.7	
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11	Bullet Control Hardistate and the Control Hardistate Hardistate Approximately and the Bullet Hardistate Hardistate		
	Role of an e-Health Intervention in Holistic Healthcare: A Quasiexperiment in Patients Undergoing Cardiac Catheterization in Taiwan. <i>Journal of Healthcare Engineering</i> , 2021 , 2021, 6692952	3.7	
10		3.7 O	
10	Cardiac Catheterization in Taiwan. <i>Journal of Healthcare Engineering</i> , 2021 , 2021, 6692952 Cadmium and cardiovascular disease: An overview of pathophysiology, epidemiology, therapy, and		

LIST OF PUBLICATIONS

7	2021 Consensus Pathway of the Taiwan Society of Cardiology on Novel Therapy For Type 2 Diabetes. <i>JACC Asia</i> , 2021 , 1, 129-146	
6	Effects of dexmedetomidine on surgery for type A acute aortic dissection outcome <i>Scientific Reports</i> , 2022 , 12, 2761	4.9
5	Balloon-expandable versus self-expanding transcatheter aortic valve replacement for bioprosthetic dysfunction: A systematic review and meta-analysis 2020 , 15, e0233894	
4	Balloon-expandable versus self-expanding transcatheter aortic valve replacement for bioprosthetic dysfunction: A systematic review and meta-analysis 2020 , 15, e0233894	
3	Balloon-expandable versus self-expanding transcatheter aortic valve replacement for bioprosthetic dysfunction: A systematic review and meta-analysis 2020 , 15, e0233894	
2	Balloon-expandable versus self-expanding transcatheter aortic valve replacement for bioprosthetic dysfunction: A systematic review and meta-analysis 2020 , 15, e0233894	
1	Arrhythmia Detection is Improved by 14-Day Continuous Electrocardiography Patch Monitoring and CHA2DS2-VASc Score <i>Acta Cardiologica Sinica</i> , 2022 , 38, 64-72	1.1