Fu-Tien Chiang

List of Publications by Year in descending order

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71102 69250 6,960 179 41 77 citations h-index g-index papers 180 180 180 9144 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Synergistic Effects of Weighted Genetic Risk Scores and Resistin and sST2 Levels on the Prognostication of Long-Term Outcomes in Patients with Coronary Artery Disease. International Journal of Molecular Sciences, 2022, 23, 4292.	4.1	1
2	Combined corrected QT interval and growth differentiation factorâ€15 level has synergistic predictive value for longâ€term outcome of angiographically confirmed coronary artery disease. International Journal of Clinical Practice, 2021, 75, e14180.	1.7	O
3	Small chemical compounds Y16 and Rhosin can inhibit calcium sensitization pathway in vascular smooth muscle cells of spontaneously hypertensive rats. Journal of the Formosan Medical Association, 2021, 120, 1863-1868.	1.7	7
4	Sex, racial differences and healthy aging in normative reference ranges on diastolic function in Ethnic Asians: 2016 ASE guideline revisited. Journal of the Formosan Medical Association, 2021, 120, 2160-2175.	1.7	6
5	Lesion impacts on long-term outcomes in patients implanted with bioresorbable vascular scaffold. Journal of the Formosan Medical Association, 2021, , .	1.7	1
6	Reduction of blood pressure elevation by losartan in spontaneously hypertensive rats through suppression of LARG expression in vascular smooth muscle cells. Journal of the Formosan Medical Association, 2020, 119, 164-172.	1.7	6
7	GSK3 modulation in acute lung injury, myocarditis and polycystic kidney disease-related aneurysm. Biochimica Et Biophysica Acta - Molecular Cell Research, 2020, 1867, 118798.	4.1	6
8	Digoxin-amiodarone Combination is Associated With Excess All-cause Mortality in Patients With Atrial Fibrillation. Scientific Reports, 2020, 10, 4101.	3.3	6
9	The impact of left ventricular diastolic dysfunction for the prognosis in patients with lower extremity arterial disease. ESC Heart Failure, 2020, 7, 2611-2620.	3.1	1
10	Genetic determinants of circulating galectinâ€3 levels in patients with coronary artery disease. Molecular Genetics & Enomic Medicine, 2020, 8, e1370.	1.2	2
11	Long-term Prognostic Value of Estimated Plasma Volume in Heart Failure with Preserved Ejection Fraction. Scientific Reports, 2019, 9, 14369.	3.3	19
12	Duration of Clopidogrel-Based Dual Antiplatelet Therapy and Clinical Outcomes in Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention ― A Real-World Observation in Taiwan From 2012 to 2015 ―. Circulation Journal, 2019, 83, 1317-1323.	1.6	4
13	The effect and molecular mechanism of statins on the expression of human anti-coagulation genes. Cellular and Molecular Life Sciences, 2019, 76, 3891-3898.	5.4	2
14	Circulating Chemerin Levels, but not the RARRES2 Polymorphisms, Predict the Long-Term Outcome of Angiographically Confirmed Coronary Artery Disease. International Journal of Molecular Sciences, 2019, 20, 1174.	4.1	17
15	A subanalysis of Taiwanese patients from ODYSSEY South Korea and Taiwan study evaluating the efficacy and safety of alirocumab. Journal of the Chinese Medical Association, 2019, 82, 265-271.	1.4	2
16	Changing Practice Pattern of Acute Coronary Syndromes in Taiwan from 2008 to 2015. Acta Cardiologica Sinica, 2019, 35, 1-10.	0.2	24
17	The Taiwan Heart Registries. Journal of the American College of Cardiology, 2018, 71, 1273-1283.	2.8	32
18	Single allele Lmbrd1 knockout results in cardiac hypertrophy. Journal of the Formosan Medical Association, 2018, 117, 471-479.	1.7	2

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19	Comparisons of clinical impacts on individuals with Brugada electrocardiographic patterns defined by ISHNE criteria or EHRA/HRS/APHRS criteria: a nationwide community-based study. Annals of Medicine, 2018, 50, 7-15.	3.8	4
20	Contemporary data on treatment practices for low-density lipoprotein cholesterol in 3867 patients who had suffered an acute coronary syndrome across the world. Data in Brief, 2018, 16, 369-375.	1.0	5
21	Low-density lipoprotein cholesterol target attainment in patients with stable or acute coronary heart disease in the Asia-Pacific region: results from the Dyslipidemia International Study II. European Journal of Preventive Cardiology, 2018, 25, 1950-1963.	1.8	28
22	Use of guideline-recommended management in established coronary heart disease in the observational DYSIS II study. International Journal of Cardiology, 2018, 270, 21-27.	1.7	16
23	Low-density lipoprotein cholesterol target achievement in patients surviving an acute coronary syndrome in Hong Kong and Taiwan - findings from the Dyslipidemia International Study II. International Journal of Cardiology, 2018, 265, 1-5.	1.7	10
24	Contemporary data on treatment practices for low-density lipoprotein cholesterol in 6794 patients with stable coronary heart disease across the world. Data in Brief, 2018, 18, 1937-1940.	1.0	6
25	Renal Denervation Decreases Susceptibility to Arrhythmogenic Cardiac Alternans and Ventricular Arrhythmia in a Rat Model of Post-Myocardial Infarction Heart Failure. JACC Basic To Translational Science, 2017, 2, 184-193.	4.1	10
26	Cholesterol target value attainment and lipid-lowering therapy in patients with stable or acute coronary heart disease: Results from the Dyslipidemia International Study II. Atherosclerosis, 2017, 266, 158-166.	0.8	96
27	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.	0.2	68
28	Everolimus-Eluting Bioresorbable Vascular Scaffold in Real World Practice - A Single Center Experience. Acta Cardiologica Sinica, 2017, 33, 250-257.	0.2	6
29	Detrended Fluctuation Analysis of Heart Rate Dynamics Is an Important Prognostic Factor in Patients with End-Stage Renal Disease Receiving Peritoneal Dialysis. PLoS ONE, 2016, 11, e0147282.	2.5	40
30	Myocardial Regional Interstitial Fibrosis is Associated With Left Intra-Ventricular Dyssynchrony in Patients With Heart Failure: A Cardiovascular Magnetic Resonance Study. Scientific Reports, 2016, 6, 20711.	3.3	15
31	Effects of Additional Intra-aortic Balloon Counter-Pulsation Therapy to Cardiogenic Shock Patients Supported by Extra-corporeal Membranous Oxygenation. Scientific Reports, 2016, 6, 23838.	3.3	63
32	Abnormal Pulsatile Hemodynamics in Hypertensive Patients With Normalized 24â€Hour Ambulatory Blood Pressure by Combination Therapy of Three or More Antihypertensive Agents. Journal of Clinical Hypertension, 2016, 18, 281-289.	2.0	5
33	Primary prevention of atrial fibrillation with beta-blockers in patients with end-stage renal disease undergoing dialysis. Scientific Reports, 2016, 5, 17731.	3.3	8
34	KCNN2 polymorphisms and cardiac tachyarrhythmias. Medicine (United States), 2016, 95, e4312.	1.0	11
35	Genome-wide screening identifies a KCNIP1 copy number variant as a genetic predictor for atrial fibrillation. Nature Communications, 2016, 7, 10190.	12.8	37
36	Spironolactone is associated with reduced risk of new-onset atrial fibrillation in patients receiving renal replacement therapy. International Journal of Cardiology, 2016, 202, 962-966.	1.7	13

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37	Left Ventricular Diastolic Dysfunction in Peritoneal Dialysis. Medicine (United States), 2015, 94, e819.	1.0	7
38	Prevalence and prognosis of Brugada electrocardiogram patterns in an elderly Han Chinese population: a nation-wide community-based study (HALST cohort). Europace, 2015, 17, ii54-ii62.	1.7	34
39	Galectin-3 level and the severity of cardiac diastolic dysfunction using cellular and animal models and clinical indices. Scientific Reports, 2015, 5, 17007.	3.3	56
40	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.	1.4	183
41	Statin therapy lowers the risk of new-onset atrial fibrillation in patients with end-stage renal disease. International Journal of Cardiology, 2015, 201, 538-543.	1.7	8
42	Next-generation sequencing of nine atrial fibrillation candidate genes identified novel de novo mutations in patients with extreme trait of atrial fibrillation. Journal of Medical Genetics, 2015, 52, 28-36.	3.2	49
43	TNF-Â down-regulates sarcoplasmic reticulum Ca2+ ATPase expression and leads to left ventricular diastolic dysfunction through binding of NF-ÂB to promoter response element. Cardiovascular Research, 2015, 105, 318-329.	3.8	43
44	Effects of Angiotensin Converting Enzyme Inhibition or Angiotensin Receptor Blockade in Dialysis Patients. Medicine (United States), 2015, 94, e424.	1.0	18
45	Primary prevention of atrial fibrillation with angiotensin-converting enzyme inhibitors and angiotensin receptor blockers in patients with end-stage renal disease undergoing dialysis. Kidney International, 2015, 88, 378-385.	5.2	24
46	Unique clinical characteristics and SCN5A mutations in patients with Brugada syndrome in Taiwan. Journal of the Formosan Medical Association, 2015, 114, 620-626.	1.7	27
47	Additive effect of in-hospital TIMI bleeding and chronic kidney disease on 1-year cardiovascular events in patients with acute coronary syndrome. Heart and Vessels, 2015, 30, 441-450.	1.2	17
48	Connective tissue growth factor and cardiac diastolic dysfunction: human data from the <scp>T</scp> aiwan <scp>D</scp> iastolic <scp>H</scp> eart <scp>F</scp> ailure <scp>R</scp> egistry and molecular basis by cellular and animal models. European Journal of Heart Failure, 2014, 16, 163-172.	7.1	26
49	Prognostic factors of heart failure with preserved ejection fraction: A 12-year prospective cohort follow-up study. International Journal of Cardiology, 2014, 171, 331-337.	1.7	12
50	Efficacy and Safety of LCZ696, a First-in-Class Angiotensin Receptor Neprilysin Inhibitor, in Asian Patients With Hypertension. Hypertension, 2014, 63, 698-705.	2.7	189
51	Impact of impaired glomerular filtration rate and revascularization strategy on one-year cardiovascular events in acute coronary syndrome: data from Taiwan acute coronary syndrome full spectrum registry. BMC Nephrology, 2014, 15, 66.	1.8	11
52	Additive effect of the metabolic syndrome score to the conventional CHADS2 score for the thromboembolic risk stratification of patients with atrial fibrillation. Heart Rhythm, 2014, 11, 352-357.	0.7	15
53	Predictors of 1-year outcomes in the Taiwan Acute Coronary Syndrome Full Spectrum Registry. Journal of the Formosan Medical Association, 2014, 113, 794-802.	1.7	49
54	Renin–angiotensin system gene polymorphisms predict the risk of stroke in patients with atrial fibrillation: A 10-year prospective follow-up study. Heart Rhythm, 2014, 11, 1384-1390.	0.7	10

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55	Anti-anxiety drugs use and cardiovascular outcomes in patients with myocardial infarction: A national wide assessment. Atherosclerosis, 2014, 235, 496-502.	0.8	23
56	Impact of the renin–angiotensin system and inflammatory gene polymorphisms on diastolic heart failure. Journal of the Formosan Medical Association, 2014, 113, 69-71.	1.7	1
57	Utilizing Multiple in Silico Analyses to Identify Putative Causal SCN5A Variants in Brugada Syndrome. Scientific Reports, 2014, 4, 3850.	3.3	21
58	Disease-Targeted Sequencing of Ion Channel Genes identifies de novo mutations in Patients with Non-Familial Brugada Syndrome. Scientific Reports, 2014, 4, 6733.	3.3	54
59	Association of Small-Conductance Calcium-Activated Potassium Channels and Atrial Fibrillation - How Far Have We Gone?. Acta Cardiologica Sinica, 2014, 30, 10-5.	0.2	0
60	Particle swarm optimization algorithm for analyzing SNP–SNP interaction of renin-angiotensin system genes against hypertension. Molecular Biology Reports, 2013, 40, 4227-4233.	2.3	32
61	Inactivation of Myosin Binding Protein C Homolog in Zebrafish as a Model for Human Cardiac Hypertrophy and Diastolic Dysfunction. Journal of the American Heart Association, 2013, 2, e000231.	3.7	26
62	Genetic variation-optimized treatment benefit of angiotensin-converting enzyme inhibitors in patients with stable coronary artery disease. Pharmacogenetics and Genomics, 2013, 23, 181-189.	1.5	6
63	Predictors of Stroke in Patients With Impaired Glucose Tolerance. Stroke, 2013, 44, 2590-2593.	2.0	8
64	Effects of Clopidogrel on Mortality, Cardiovascular and Bleeding Outcomes in Patients with Chronic Kidney Disease - Data from Taiwan Acute Coronary Syndrome Full Spectrum Registry. PLoS ONE, 2013, 8, e71917.	2.5	13
65	Next-Generation Sequencing in the Genetics of Human Atrial Fibrillation. Acta Cardiologica Sinica, 2013, 29, 317-22.	0.2	1
66	Renin-Angiotensin System Genes Polymorphisms and Long-Term Prognosis in Taiwanese Patients with Hypertension and Coronary Artery Disease. Acta Cardiologica Sinica, 2013, 29, 28-36.	0.2	3
67	Cardiac Myosin Binding Protein C and MAP-Kinase Activating Death Domain-Containing Gene Polymorphisms and Diastolic Heart Failure. PLoS ONE, 2012, 7, e35242.	2.5	11
68	Predictors of cardiovascular events in a contemporary population with impaired glucose tolerance: an observational analysis of the Nateglinide and Valsartan in impaired glucose tolerance outcomes research (NAVIGATOR) trial. BMJ Open, 2012, 2, e001925.	1.9	23
69	Significant Association of rs13376333 in KCNN3 on Chromosome 1q21 With Atrial Fibrillation in a Taiwanese Population. Circulation Journal, 2012, 76, 184-188.	1.6	28
70	Central obesity is important but not essential component of the metabolic syndrome for predicting diabetes mellitus in a hypertensive family-based cohort. Results from the Stanford Asia-pacific program for hypertension and insulin resistance (SAPPHIRe) Taiwan follow-up study. Cardiovascular Diabetology, 2012, 11, 43.	6.8	20
71	Aortocoronary Dissection With Extension to the Suprarenal Abdominal Aorta. JACC: Cardiovascular Interventions, 2012, 5, 1292-1293.	2.9	11
72	Angiotensin II regulates the LARG/RhoA/MYPT1 axis in rat vascular smooth muscle in vitro. Acta Pharmacologica Sinica, 2012, 33, 1502-1510.	6.1	11

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73	Differential baseline expression and angiotensin II stimulation of leukemia-associated RhoGEF in vascular smooth muscle cells of spontaneously hypertensive rats. International Journal of Nanomedicine, 2012, 7, 5929.	6.7	5
74	The Relationship Among Central Obesity, Systemic Inflammation, and Left Ventricular Diastolic Dysfunction as Determined by Structural Equation Modeling. Obesity, 2012, 20, 730-737.	3.0	33
75	Prognostic Significance of Left Ventricular Diastolic Function in Burn Patients. Shock, 2012, 37, 457-462.	2.1	15
76	Mechanical Stretch of Atrial Myocyte Monolayer Decreases Sarcoplasmic Reticulum Calcium Adenosine Triphosphatase Expression and Increases Susceptibility to Repolarization Alternans. Journal of the American College of Cardiology, 2011, 58, 2106-2115.	2.8	52
77	Polygenetic regression model of renin-angiotensin system genes and the risk of coronary artery disease in a large angiographic population. Clinica Chimica Acta, 2011, 412, 619-624.	1.1	5
78	In-vitro recording of adult zebrafish heart electrocardiogram — A platform for pharmacological testing. Clinica Chimica Acta, 2011, 412, 1963-1967.	1.1	48
79	Acetylation of Yeast AMPK Controls Intrinsic Aging Independently of Caloric Restriction. Cell, 2011, 146, 969-979.	28.9	133
80	Enhanced activity and subcellular redistribution of myocardial hexokinase after acute myocardial infarction. International Journal of Cardiology, 2011, 149, 74-79.	1.7	5
81	Brugada-Type Electrocardiogram in the Taiwanese Population–Is it a Risk Factor for Sudden Death?. Journal of the Formosan Medical Association, 2011, 110, 230-238.	1.7	25
82	Plasma levels of tumor necrosis factor \hat{l}_{\pm} and interleukin-6 are associated with diastolic heart failure through downregulation of sarcoplasmic reticulum Ca2+ ATPase. Critical Care Medicine, 2011, 39, 984-992.	0.9	103
83	Angiotensin II induces complex fractionated electrogram in a cultured atrial myocyte monolayer mediated by calcium and sodium-calcium exchanger. Cell Calcium, 2011, 49, 1-11.	2.4	16
84	Continuous intravenous infusion of prostaglandin E1 improves myocardial perfusion reserve in patients with ischemic heart disease assessed by positron emission tomography: a pilot study. Annals of Nuclear Medicine, 2011, 25, 462-468.	2.2	6
85	Serum Vascular Adhesion Protein-1 Predicts 10-Year Cardiovascular and Cancer Mortality in Individuals With Type 2 Diabetes. Diabetes, 2011, 60, 993-999.	0.6	53
86	Tachycardia of atrial myocytes induces collagen expression in atrial fibroblasts through transforming growth factor Â1. Cardiovascular Research, 2011, 89, 805-815.	3.8	63
87	Transcatheter embolization of a huge renal arteriovenous fistula with Amplatzer Vascular Plug. Heart and Vessels, 2010, 25, 356-358.	1.2	21
88	Arsenic-Induced QT Dispersion is Associated with Atherosclerotic Diseases and Predicts Long-Term Cardiovascular Mortality in Subjects with Previous Exposure to Arsenic: A 17-Year Follow-Up Study. Cardiovascular Toxicology, 2010, 10, 17-26.	2.7	27
89	A Triglycerideâ€Raising <i>APOA5</i> Genetic Variant Is Negatively Associated With Obesity and BMI in the Chinese Population. Obesity, 2010, 18, 1964-1968.	3.0	6
90	Effect of Valsartan on the Incidence of Diabetes and Cardiovascular Events. New England Journal of Medicine, 2010, 362, 1477-1490.	27.0	588

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91	Association between Genetic Polymorphisms in the Renin-Angiotensin System and Systolic Heart Failure Revised by a Propensity Score-Based Analysis. Cardiology, 2010, 116, 279-285.	1.4	11
92	Effect of Nateglinide on the Incidence of Diabetes and Cardiovascular Events. New England Journal of Medicine, 2010, 362, 1463-1476.	27.0	430
93	Increased Expression of Mineralocorticoid Receptor in Human Atrial Fibrillation and a Cellular Model of Atrial Fibrillation. Journal of the American College of Cardiology, 2010, 55, 758-770.	2.8	120
94	Insulin resistance in the middle-aged women with "Tigerish Back and Bearish Waist― Diabetes Research and Clinical Practice, 2010, 90, e85-e87.	2.8	5
95	Association of low glomerular filtration rate and albuminuria with peripheral arterial disease: The National Health and Nutrition Examination Survey, 1999–2004. Atherosclerosis, 2010, 209, 230-234.	0.8	55
96	Endovascular Therapy for a Patient With Chronic Mesenteric Ischemia. Journal of the Formosan Medical Association, 2010, 109, 315-319.	1.7	4
97	Effect of Physical Activity on the Prevalence of Metabolic Syndrome and Left Ventricular Hypertrophy in Apparently Healthy Adults. Journal of the Formosan Medical Association, 2010, 109, 716-724.	1.7	16
98	2010 Guidelines of the Taiwan Society of Cardiology for the Management of Hypertension. Journal of the Formosan Medical Association, 2010, 109, 740-773.	1.7	78
99	Dimethylthiourea normalizes velocity-dependent, but not force-dependent, index of ventricular performance in diabetic rats: role of myosin heavy chain isozyme. American Journal of Physiology - Heart and Circulatory Physiology, 2009, 297, H1411-H1420.	3.2	4
100	Angiotensin II does not influence expression of sarcoplasmic reticulum Ca2 + ATPase in atrial myocytes. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2009, 10, 121-126.	1.7	1
101	Increased risk of QT prolongation associated with atherosclerotic diseases in arseniasis-endemic area in southwestern coast of Taiwan. Toxicology and Applied Pharmacology, 2009, 239, 320-324.	2.8	34
102	Human Parvovirus B19 Infection in Patients with Coronary Atherosclerosis. Archives of Medical Research, 2009, 40, 612-617.	3.3	17
103	Change of serum vascular adhesion protein-1 after glucose loading correlates to carotid intima-medial thickness in non-diabetic subjects. Clinica Chimica Acta, 2009, 403, 97-101.	1.1	38
104	Serum vascular adhesion protein-1 is increased in acute and chronic hyperglycemia. Clinica Chimica Acta, 2009, 404, 149-153.	1.1	49
105	Interaction of gender, hypertension, and the angiotensinogen gene haplotypes on the risk of coronary artery disease in a large angiographic cohort. Atherosclerosis, 2009, 203, 249-256.	0.8	24
106	Serum bilirubin is inversely associated with insulin resistance and metabolic syndrome among children and adolescents. Atherosclerosis, 2009, 203, 563-568.	0.8	127
107	Association of circulating matrix metalloproteinase-1, but not adiponectin, with advanced coronary artery disease. Atherosclerosis, 2009, 204, 293-297.	0.8	19
108	A propensity score-based case–control study of renin–angiotensin system gene polymorphisms and diastolic heart failure. Atherosclerosis, 2009, 205, 497-502.	0.8	34

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109	Relationship Between Mental Health and Job Satisfaction Among Employees in a Medical Center Department of Laboratory Medicine. Journal of the Formosan Medical Association, 2009, 108, 146-154.	1.7	28
110	Intravenous Leiomyomatosis with Intracardiac Extension. Internal Medicine, 2009, 48, 997-1001.	0.7	32
111	Interaction of ADIPOQ Genetic Polymorphism With Blood Pressure and Plasma Cholesterol Level on the Risk of Coronary Artery Disease. Circulation Journal, 2009, 73, 1934-1938.	1.6	21
112	Genetic polymorphisms of the angiotensin II type 1 receptor gene and diastolic heart failure. Journal of Hypertension, 2009, 27, 502-507.	0.5	60
113	Clinical experience with intra-aortic balloon counterpulsation over 10 years: A retrospective cohort study of 459 patients. Resuscitation, 2008, 77, 316-324.	3.0	8
114	Plasma Concentration of SCUBE1, a Novel Platelet Protein, Is Elevated in Patients With Acute Coronary Syndrome and Ischemic Stroke. Journal of the American College of Cardiology, 2008, 51, 2173-2180.	2.8	95
115	Atorvastatin prevents atrial fibrillation in patients with bradyarrhythmias and implantation of an atrial-based or dual-chamber pacemaker: A prospective randomized trial. American Heart Journal, 2008, 156, 65-70.	2.7	32
116	Molecular Genetics of Atrial Fibrillation. Journal of the American College of Cardiology, 2008, 52, 241-250.	2.8	92
117	Absence of evidence for an association between resistin gene variants and insulin resistance in an Asian population with low and high blood pressure. Diabetes Research and Clinical Practice, 2008, 81, 231-237.	2.8	2
118	Acute Q Fever Presenting as Fever of Unknown Origin with Rapidly Progressive Hepatic Failure in a Patient with Alcoholism. Journal of the Formosan Medical Association, 2008, 107, 896-901.	1.7	7
119	Angiotensin II Activates Signal Transducer and Activators of Transcription 3 via Rac1 in Atrial Myocytes and Fibroblasts. Circulation, 2008, 117, 344-355.	1.6	141
120	Evolution of Left Atrial Systolic and Diastolic Functions in Different Stages of Hypertension: Distinct Effects of Blood Pressure Control. Cardiology, 2008, 109, 180-187.	1.4	8
121	Renin-Angiotensin System Gene Polymorphisms and Atrial Fibrillation: A Regression Approach for the Detection of Gene-Gene Interactions in a Large Hospitalized Population. Cardiology, 2008, 111, 1-7.	1.4	28
122	Temporal changes in cardiac force- and flow-generation capacity, loading conditions, and mechanical efficiency in streptozotocin-induced diabetic rats. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H867-H874.	3.2	6
123	Joint Effects of N-Terminal Pro-B-Type-Natriuretic Peptide and C-Reactive Protein vs Angiographic Severity in Predicting Major Adverse Cardiovascular Events and Clinical Restenosis After Coronary Angioplasty in Patients With Stable Coronary Artery Disease. Circulation Journal, 2008, 72, 1316-1323.	1.6	16
124	Renin–angiotensin system component expression in the HL-1 atrial cell line and in a pig model of atrial fibrillation. Journal of Hypertension, 2008, 26, 570-582.	0.5	44
125	EpiSwarm, a Swarm-Based System for Investigating Genetic Epistasis. Studies in Computational Intelligence, 2008, , 315-334.	0.9	0
126	ATP-Binding Cassette Transporter A1 Gene I823M Polymorphism Affects Plasma High-Density Lipoprotein Cholesterol Level and Modifies the Effect of Low High-Density Lipoprotein Cholesterol on the Risk of Coronary Artery Disease. Cardiology, 2007, 107, 321-328.	1.4	8

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127	Symbolic Modeling of Epistasis. Human Heredity, 2007, 63, 120-133.	0.8	51
128	The Effects of Metabolic Syndrome Versus Infectious Burden on Inflammation, Severity of Coronary Atherosclerosis, and Major Adverse Cardiovascular Events. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2532-2537.	3.6	21
129	Initial results with EpiSwarm, a Swarm-based system investigating genetic epistasis., 2007,,.		1
130	Angiotensin II Increases Expression of α1C Subunit of L-Type Calcium Channel Through a Reactive Oxygen Species and cAMP Response Element–Binding Protein–Dependent Pathway in HL-1 Myocytes. Circulation Research, 2007, 100, 1476-1485.	4.5	84
131	The association of human connexin 40 genetic polymorphisms with atrial fibrillation. International Journal of Cardiology, 2007, 116, 107-112.	1.7	97
132	Renin–angiotensin system gene polymorphisms and coronary artery disease in a large angiographic cohort: Detection of high order gene–gene interaction. Atherosclerosis, 2007, 195, 172-180.	0.8	107
133	Revision in Reference Ranges of Peripheral Total Leukocyte Count and Differential Leukocyte Percentages Based on a Normal Serum C-Reactive Protein Level. Journal of the Formosan Medical Association, 2007, 106, 608-616.	1.7	5
134	Usefulness of Drug Eluting Stent in Percutaneous Coronary Interventionâ€"A Single Center Experience in Taiwan. Journal of the Formosan Medical Association, 2007, 106, 624-630.	1.7	1
135	Human C-reactive Protein (CRP) Gene 1059 G > C Polymorphism is Associated with Plasma CRP Concentration in Patients Receiving Coronary Angiography. Journal of the Formosan Medical Association, 2007, 106, 347-354.	1.7	17
136	Directly Measured Insulin Resistance and the Assessment of Clustered Cardiovascular Risks in Hypertension. American Journal of Hypertension, 2006, 19, 1118-1124.	2.0	12
137	Genome-Wide Linkage Analysis of Lipids in Nondiabetic Chinese and Japanese From the SAPPHIRe Family Study. American Journal of Hypertension, 2006, 19, 1270-1277.	2.0	8
138	A strategic approach to transcatheter closure of patent ductus: Gianturco coils for small-to-moderate ductus and Amplatzer duct occluder for large ductus. International Journal of Cardiology, 2006, 106, 10-15.	1.7	43
139	A flexible computational framework for detecting, characterizing, and interpreting statistical patterns of epistasis in genetic studies of human disease susceptibility. Journal of Theoretical Biology, 2006, 241, 252-261.	1.7	576
140	Denaturing high-performance liquid chromatography screening of the long QT syndrome-related cardiac sodium and potassium channel genes and identification of novel mutations and single nucleotide polymorphisms. Journal of Human Genetics, 2005, 50, 490-496.	2.3	41
141	Activation of telomerase and expression of human telomerase reverse transcriptase in coronary atherosclerosis. Cardiovascular Pathology, 2005, 14, 232-240.	1.6	24
142	Three single-nucleotide polymorphisms of the angiotensinogen gene and susceptibility to hypertension: single locus genotype vs. haplotype analysis. Physiological Genomics, 2004, 17, 79-86.	2.3	58
143	A novel SCN5A mutation manifests as a malignant form of long QT syndrome with perinatal onset of tachycardia/bradycardia. Cardiovascular Research, 2004, 64, 268-278.	3.8	70
144	Renin-Angiotensin System Gene Polymorphisms and Atrial Fibrillation. Circulation, 2004, 109, 1640-1646.	1.6	343

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145	Angiotensinogen Gene Haplotype and Hypertension. Hypertension, 2003, 41, 9-15.	2.7	113
146	Characteristics of Chinese Patients with Symptomatic Brugada Syndrome in Taiwan. Cardiology, 2003, 99, 182-189.	1.4	23
147	The G???217A variant of the angiotensinogen gene affects basal transcription and is associated with hypertension in a Taiwanese population. Journal of Hypertension, 2003, 21, 2061-2067.	0.5	21
148	The 27-bp Tandem Repeat Polymorphism in Intron 4 of the Endothelial Nitric Oxide Synthase Gene Is Not Associated with Coronary Artery Disease in a Hospital-Based Taiwanese Population. Cardiology, 2002, 97, 67-72.	1.4	22
149	Technical and Prognostic Outcomes of Double-Balloon Pericardiotomy for Large Malignancy-Related Pericardial Effusions. Chest, 2002, 122, 893-899.	0.8	50
150	Association of the human minK gene 38G allele with atrial fibrillation: Evidence of possible genetic control on the pathogenesis of atrial fibrillation. American Heart Journal, 2002, 144, 485-490.	2.7	151
151	A Polymorphism in the \hat{I}^21 Adrenergic Receptor Is Associated with Resting Heart Rate. American Journal of Human Genetics, 2002, 70, 935-942.	6.2	157
152	Assessment of quality of life in a double-blind, randomized clinical trial of imidapril and captopril for hypertensive Chinese in Taiwan. Cardiovascular Drugs and Therapy, 2002, 16, 221-226.	2.6	8
153	Efficacy and Safety of Imidapril in Patients with Essential Hypertension: A Double-Blind Comparison with Captopril. Cardiology, 2001, 95, 146-150.	1.4	17
154	Relation of Chlamydia pneumoniae infection in Taiwan to angiographically demonstrated coronary artery disease and to the presence of acute myocardial infarction or unstable angina pectoris. American Journal of Cardiology, 2001, 88, 960-963.	1.6	6
155	Ultrasonic tissue characterization evaluates myocardial viability and ischemia in patients with coronary artery disease. Ultrasound in Medicine and Biology, 2000, 26, 759-769.	1.5	11
156	The spectrum of microsatellite loci on chromosomes 7 and 8 in Taiwan aboriginal populations: a comparative population genetic study. Human Genetics, 1999, 104, 333-340.	3.8	6
157	Unusual coronary artery dissection during percutaneous transluminal coronary angioplasty: report of a case. International Journal of Cardiology, 1999, 68, 121-124.	1.7	3
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