

Ling-Ping Lai

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7013876/ling-ping-lai-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

153
papers

4,091
citations

37
h-index

58
g-index

157
ext. papers

4,497
ext. citations

4.1
avg, IF

4.58
L-index

#	Paper	IF	Citations
153	Correlation Between CHADS-VASc Score and Left Atrial Size in Patients With Atrial Fibrillation: A More Than 15-Year Prospective Follow-Up Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 653405	5.4	0
152	Next-generation sequencing and bioinformatics to identify genetic causes of malignant hyperthermia. <i>Journal of the Formosan Medical Association</i> , 2021 , 120, 883-892	3.2	1
151	Unique clinical features and long term follow up of survivors of sudden cardiac death in an Asian multicenter study. <i>Scientific Reports</i> , 2021 , 11, 18250	4.9	
150	Validation and Disease Risk Assessment of Previously Reported Genome-Wide Genetic Variants Associated With Brugada Syndrome: SADS-TW BrS Registry. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002797	5.2	4
149	Long-term outcomes and left ventricular diastolic function of sarcomere mutation-positive and mutation-negative patients with hypertrophic cardiomyopathy: a prospective cohort study. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 ,	4.1	2
148	Medical students' affective reactions to workplace experiences: qualitative investigation in a Chinese cultural context. <i>BMC Medical Education</i> , 2020 , 20, 404	3.3	
147	GSTM3 variant is a novel genetic modifier in Brugada syndrome, a disease with risk of sudden cardiac death. <i>EBioMedicine</i> , 2020 , 57, 102843	8.8	9
146	The effect and molecular mechanism of statins on the expression of human anti-coagulation genes. <i>Cellular and Molecular Life Sciences</i> , 2019 , 76, 3891-3898	10.3	1
145	Impact of Ancestral Differences and Reassessment of the Classification of Previously Reported Pathogenic Variants in Patients With Brugada Syndrome in the Genomic Era: A SADS-TW BrS Registry. <i>Frontiers in Genetics</i> , 2018 , 9, 680	4.5	6
144	Comparisons of clinical impacts on individuals with Brugada electrocardiographic patterns defined by ISHNE criteria or EHRA/HRS/APHR criteria: a nationwide community-based study. <i>Annals of Medicine</i> , 2018 , 50, 7-15	1.5	4
143	An observational study: The utility of perfusion index as a discharge criterion for pain assessment in the postanesthesia care unit. <i>PLoS ONE</i> , 2018 , 13, e0197630	3.7	8
142	Renal Denervation Decreases Susceptibility to Arrhythmogenic Cardiac Alternans and Ventricular Arrhythmia in a Rat Model of Post-Myocardial Infarction Heart Failure. <i>JACC Basic To Translational Science</i> , 2017 , 2, 184-193	8.7	7
141	Biomarkers and echocardiography for evaluating the improvement of the ventricular diastolic function after surgical relief of hydronephrosis. <i>PLoS ONE</i> , 2017 , 12, e0188597	3.7	4
140	Atrial flutter/fibrillation in patients receiving transcatheter closure of atrial septal defect. <i>Journal of the Formosan Medical Association</i> , 2017 , 116, 522-528	3.2	6
139	Spironolactone is associated with reduced risk of new-onset atrial fibrillation in patients receiving renal replacement therapy. <i>International Journal of Cardiology</i> , 2016 , 202, 962-6	3.2	9
138	KCNN2 polymorphisms and cardiac tachyarrhythmias. <i>Medicine (United States)</i> , 2016 , 95, e4312	1.8	8
137	Genome-wide screening identifies a KCNIP1 copy number variant as a genetic predictor for atrial fibrillation. <i>Nature Communications</i> , 2016 , 7, 10190	17.4	23

136	A Double-Blind, Randomized, Placebo-Controlled Study to Evaluate the Efficacy and Safety of STA-2 (Green Tea Polyphenols) in Patients with Chronic Stable Angina. <i>Acta Cardiologica Sinica</i> , 2016 , 32, 439-49	1.1	3
135	Developmental origin of postnatal cardiomyogenic progenitor cells. <i>Future Science OA</i> , 2016 , 2, FSO120	2.7	1
134	Myocardial Regional Interstitial Fibrosis is Associated With Left Intra-Ventricular Dyssynchrony in Patients With Heart Failure: A Cardiovascular Magnetic Resonance Study. <i>Scientific Reports</i> , 2016 , 6, 20741	4.9	12
133	TNF- α Down-regulates sarcoplasmic reticulum Ca ²⁺ -ATPase expression and leads to left ventricular diastolic dysfunction through binding of NF- κ B to promoter response element. <i>Cardiovascular Research</i> , 2015 , 105, 318-29	9.9	35
132	Acute effects of biventricular pacing in heart failure patients with a normal ejection fraction and mechanical dyssynchrony. <i>Cardiology</i> , 2015 , 130, 112-9	1.6	1
131	Effects of angiotensin converting enzyme inhibition or angiotensin receptor blockade in dialysis patients: a nationwide data survey and propensity analysis. <i>Medicine (United States)</i> , 2015 , 94, e424	1.8	13
130	Unique clinical characteristics and SCN5A mutations in patients with Brugada syndrome in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2015 , 114, 620-6	3.2	21
129	Repolarization Alternans and Ventricular Arrhythmia in a Repaired Tetralogy of Fallot Animal Model. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	6
128	Prevalence and prognosis of Brugada electrocardiogram patterns in an elderly Han Chinese population: a nation-wide community-based study (HALST cohort). <i>Europace</i> , 2015 , 17 Suppl 2, ii54-62	3.9	28
127	A new method to derive fetal heart rate from maternal abdominal electrocardiogram: monitoring fetal heart rate during cesarean section. <i>PLoS ONE</i> , 2015 , 10, e0117509	3.7	6
126	Statin therapy lowers the risk of new-onset atrial fibrillation in patients with end-stage renal disease. <i>International Journal of Cardiology</i> , 2015 , 201, 538-43	3.2	6
125	Next-generation sequencing of nine atrial fibrillation candidate genes identified novel de novo mutations in patients with extreme trait of atrial fibrillation. <i>Journal of Medical Genetics</i> , 2015 , 52, 28-36	5.8	29
124	Utilizing multiple in silico analyses to identify putative causal SCN5A variants in Brugada syndrome. <i>Scientific Reports</i> , 2014 , 4, 3850	4.9	18
123	Disease-targeted sequencing of ion channel genes identifies de novo mutations in patients with non-familial Brugada syndrome. <i>Scientific Reports</i> , 2014 , 4, 6733	4.9	40
122	Additive effect of the metabolic syndrome score to the conventional CHADS ₂ score for the thromboembolic risk stratification of patients with atrial fibrillation. <i>Heart Rhythm</i> , 2014 , 11, 352-7	6.7	9
121	Renin-angiotensin system gene polymorphisms predict the risk of stroke in patients with atrial fibrillation: a 10-year prospective follow-up study. <i>Heart Rhythm</i> , 2014 , 11, 1384-90	6.7	7
120	Perfusion index derived from a pulse oximeter can detect changes in peripheral microcirculation during uretero-renal-scopy stone manipulation (URS-SM). <i>PLoS ONE</i> , 2014 , 9, e115743	3.7	5
119	Association of Small-Conductance Calcium-Activated Potassium Channels and Atrial Fibrillation - How Far Have We Gone?. <i>Acta Cardiologica Sinica</i> , 2014 , 30, 10-5	1.1	

118 Importance of Isthmus Structure in the Right Atrium **2014**, 77-93

117 Conductive channels identified with contrast-enhanced MR imaging predict ventricular tachycardia in systolic heart failure. *JACC: Cardiovascular Imaging*, **2013**, 6, 1152-9 8.4 11

116 Soluble ST2 as a biomarker for detecting stable heart failure with a normal ejection fraction in hypertensive patients. *Journal of Cardiac Failure*, **2013**, 19, 163-8 3.3 65

115 Impacts of mitral E/e' on myocardial contractile motion and synchronicity in heart failure patients with reduced ejection fraction: An exercise-echocardiography study. *Clinical Cardiology*, **2013**, 36, 462-7 3.3 4

114 Outcome of Circumferential Pulmonary Vein Isolation for Ablation of Atrial Fibrillation: A Single Center Experience. *Acta Cardiologica Sinica*, **2013**, 29, 457-61 1.1 1

113 Prevalence of Atrial Fibrillation in Patients with Brugada Syndrome in Taiwan. *Acta Cardiologica Sinica*, **2013**, 29, 311-6 1.1 2

112 Next-Generation Sequencing in the Genetics of Human Atrial Fibrillation. *Acta Cardiologica Sinica*, **2013**, 29, 317-22 1.1 1

111 Significant association of rs13376333 in KCNN3 on chromosome 1q21 with atrial fibrillation in a Taiwanese population. *Circulation Journal*, **2012**, 76, 184-8 2.9 20

110 Impact of ventricular dyssynchrony on postexercise accommodation of systolic myocardial motion in hypertensive patients with heart failure and a normal ejection fraction: a tissue-Doppler echocardiography study. *Journal of Cardiac Failure*, **2012**, 18, 134-9 3.3 6

109 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, 2106-15 15.1 36

108 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, 619-24 6.2 2

107 In-vitro recording of adult zebrafish heart electrocardiogram - a platform for pharmacological testing. *Clinica Chimica Acta*, **2011**, 412, 1963-7 6.2 40

106 Marfan Syndrome: An Echocardiographer's Perspective. *Journal of Medical Ultrasound*, **2011**, 19, 1-6 0.8 2

105 Brugada-type electrocardiogram in the Taiwanese population--is it a risk factor for sudden death?. *Journal of the Formosan Medical Association*, **2011**, 110, 230-8 3.2 21

104 Elevated expression of connective tissue growth factor in human atrial fibrillation and angiotensin II-treated cardiomyocytes. *Circulation Journal*, **2011**, 75, 1592-600 2.9 43

103 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 4 15

102 Iatrogenic aortic dissection during left subclavian artery stenting: immediate detection by calcium sign under fluoroscope. *CardioVascular and Interventional Radiology*, **2011**, 34 Suppl 2, S36-9 2.7 6

101 Tachycardia of atrial myocytes induces collagen expression in atrial fibroblasts through transforming growth factor β 1. *Cardiovascular Research*, **2011**, 89, 805-15 9.9 48

100	Left ventricular extracellular matrix remodeling in dogs with right ventricular apical pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 1142-9	2.7	10
99	Rimonabant inhibits TNF- α -induced endothelial IL-6 secretion via CB1 receptor and cAMP-dependent protein kinase pathway. <i>Acta Pharmacologica Sinica</i> , 2010 , 31, 1447-53	8	13
98	Increased expression of mineralocorticoid receptor in human atrial fibrillation and a cellular model of atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 758-70	15.1	91
97	Comparison of PPAR α and PPAR γ in inhibiting the pro-inflammatory effects of C-reactive protein in endothelial cells. <i>International Journal of Cardiology</i> , 2010 , 143, 361-7	3.2	18
96	Identification of a lamin A/C gene mutation in a Taiwanese family with limb girdle muscular dystrophy and cardiomyopathy. <i>International Journal of Cardiology</i> , 2010 , 145, 598-9	3.2	1
95	Spatial heterogeneity of protein expression induced by dyssynchronous right ventricular pacing in the left ventricle of dogs with preserved systolic function. <i>Journal of Cardiac Failure</i> , 2010 , 16, 700-6	3.3	2
94	Peroxisome proliferator-activated receptor delta agonists attenuated the C-reactive protein-induced pro-inflammation in cardiomyocytes and H9c2 cardiomyoblasts. <i>European Journal of Pharmacology</i> , 2010 , 643, 84-92	5.3	9
93	Advanced glycation end products-induced apoptosis attenuated by PPAR δ activation and epigallocatechin gallate through NF-kappaB pathway in human embryonic kidney cells and human mesangial cells. <i>Diabetes/Metabolism Research and Reviews</i> , 2010 , 26, 406-16	7.5	37
92	The g.-762T>C polymorphism of the NPC1L1 gene is common in Chinese and contributes to a higher promoter activity and higher serum cholesterol levels. <i>Journal of Human Genetics</i> , 2009 , 54, 242-7	4.3	13
91	Clinical spectrum and long-term outcome of Ebstein's anomaly based on a 26-year experience in an Asian cohort. <i>European Journal of Pediatrics</i> , 2009 , 168, 685-90	4.1	16
90	Distinct functional defect of three novel Brugada syndrome related cardiac sodium channel mutations. <i>Journal of Biomedical Science</i> , 2009 , 16, 23	13.3	12
89	Characterization of a novel Nav1.5 channel mutation, A551T, associated with Brugada syndrome. <i>Journal of Biomedical Science</i> , 2009 , 16, 76	13.3	6
88	Piceatannol, a derivative of resveratrol, moderately slows I(Na) inactivation and exerts antiarrhythmic action in ischaemia-reperfused rat hearts. <i>British Journal of Pharmacology</i> , 2009 , 157, 381-91	8.6	24
87	Metformin inhibits TNF-alpha-induced I kappa B kinase phosphorylation, I kappa B-alpha degradation and IL-6 production in endothelial cells through PI3K-dependent AMPK phosphorylation. <i>International Journal of Cardiology</i> , 2009 , 134, 169-75	3.2	121
86	Interaction of gender, hypertension, and the angiotensinogen gene haplotypes on the risk of coronary artery disease in a large angiographic cohort. <i>Atherosclerosis</i> , 2009 , 203, 249-56	3.1	22
85	Serum bilirubin is inversely associated with insulin resistance and metabolic syndrome among children and adolescents. <i>Atherosclerosis</i> , 2009 , 203, 563-8	3.1	108
84	The clinical implications of blood adiponectin in cardiometabolic disorders. <i>Journal of the Formosan Medical Association</i> , 2009 , 108, 353-66	3.2	52
83	Provocation of masked left ventricular mechanical dyssynchrony by treadmill exercise in patients with systolic heart failure and narrow QRS complex. <i>American Journal of Cardiology</i> , 2008 , 101, 658-61	3	10

82	Atorvastatin prevents atrial fibrillation in patients with bradyarrhythmias and implantation of an atrial-based or dual-chamber pacemaker: a prospective randomized trial. <i>American Heart Journal</i> , 2008 , 156, 65-70	4.9	29
81	Upregulation of matrix metalloproteinase-9 and tissue inhibitors of metalloproteinases in rapid atrial pacing-induced atrial fibrillation. <i>Journal of Molecular and Cellular Cardiology</i> , 2008 , 45, 742-53	5.8	68
80	Functional studies on three novel HCN2 mutations in Taiwan: identification of distinct mechanisms of channel defect and dissociation between glycosylation defect and assembly defect. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 373, 572-8	3.4	5
79	Molecular genetics of atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 241-50	15.1	79
78	Arrhythmogenic right ventricular dysplasia: clinical characteristics and identification of novel desmosome gene mutations. <i>Journal of the Formosan Medical Association</i> , 2008 , 107, 548-58	3.2	22
77	Membrane translocation of small GTPase Rac1 and activation of STAT1 and STAT3 in pacing-induced sustained atrial fibrillation. <i>Heart Rhythm</i> , 2008 , 5, 1285-93	6.7	34
76	Angiotensin II activates signal transducer and activators of transcription 3 via Rac1 in atrial myocytes and fibroblasts: implication for the therapeutic effect of statin in atrial structural remodeling. <i>Circulation</i> , 2008 , 117, 344-55	16.7	129
75	Evolution of left atrial systolic and diastolic functions in different stages of hypertension: distinct effects of blood pressure control. <i>Cardiology</i> , 2008 , 109, 180-7	1.6	8
74	Interventricular mechanical dyssynchrony determines abnormal heightening of plasma N-terminal probrain natriuretic peptide level in symptomatic bradyarrhythmia patients with chronic dual-chamber vs. single-chamber atrial pacing. <i>Cardiology</i> , 2008 , 110, 167-73	1.6	2
73	Simvastatin inhibits C-reactive protein-induced pro-inflammatory changes in endothelial cells by decreasing mevalonate pathway products. <i>Cardiology</i> , 2008 , 110, 182-90	1.6	19
72	Inverse correlation between heart rate recovery and metabolic risks in healthy children and adolescents: insight from the National Health and Nutrition Examination Survey 1999-2002. <i>Diabetes Care</i> , 2008 , 31, 1015-20	14.6	28
71	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. <i>Circulation Journal</i> , 2008 , 72, 1316-23	2.9	12
70	Renin-angiotensin system component expression in the HL-1 atrial cell line and in a pig model of atrial fibrillation. <i>Journal of Hypertension</i> , 2008 , 26, 570-82	1.9	41
69	Increased expression of extracellular matrix proteins in rapid atrial pacing-induced atrial fibrillation. <i>Heart Rhythm</i> , 2007 , 4, 938-49	6.7	47
68	Using multiple buddy wires to facilitate left ventricular lead advancement in cardiac resynchronization therapy. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2007 , 18, 239-41	2.4	3
67	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. <i>Cardiology</i> , 2007 , 107, 321-8	1.6	8
66	Polymorphisms in the endothelial nitric oxide synthase gene may be protective against preeclampsia in a Chinese population. <i>Reproductive Sciences</i> , 2007 , 14, 175-81	3	25
65	Angiotensin II increases expression of alpha1C subunit of L-type calcium channel through a reactive oxygen species and cAMP response element-binding protein-dependent pathway in HL-1 myocytes. <i>Circulation Research</i> , 2007 , 100, 1476-85	15.7	77

64	Coexistence and exercise exacerbation of intraleft ventricular contractile dyssynchrony in hypertensive patients with diastolic heart failure. <i>American Heart Journal</i> , 2007 , 154, 278-84	4.9	24
63	Altered expression of FHL1, CARP, TSC-22 and P311 provide insights into complex transcriptional regulation in pacing-induced atrial fibrillation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007 , 1772, 317-29	6.9	24
62	Morphologic and topologic characteristics of coronary venous system delineated by noninvasive multidetector computed tomography in chronic systolic heart failure patients. <i>Journal of Cardiac Failure</i> , 2007 , 13, 482-8	3.3	13
61	The association of human connexin 40 genetic polymorphisms with atrial fibrillation. <i>International Journal of Cardiology</i> , 2007 , 116, 107-12	3.2	85
60	Renin-angiotensin system gene polymorphisms and coronary artery disease in a large angiographic cohort: detection of high order gene-gene interaction. <i>Atherosclerosis</i> , 2007 , 195, 172-80	3.1	92
59	Downregulation of angiotensin converting enzyme II is associated with pacing-induced sustained atrial fibrillation. <i>FEBS Letters</i> , 2007 , 581, 526-34	3.8	37
58	Predictors of therapeutic response to beta-blockers in patients with heart failure in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2007 , 106, 641-8	3.2	9
57	Human C-reactive protein (CRP) gene 1059G>C polymorphism is associated with plasma CRP concentration in patients receiving coronary angiography. <i>Journal of the Formosan Medical Association</i> , 2007 , 106, 347-54	3.2	16
56	Mechanical stress enhances serotonin 2B receptor modulating brain natriuretic peptide through nuclear factor-kappaB in cardiomyocytes. <i>Cardiovascular Research</i> , 2006 , 72, 303-12	9.9	41
55	A novel mutation (Arg169Gln) of the cardiac ryanodine receptor gene causing exercise-induced bidirectional ventricular tachycardia. <i>International Journal of Cardiology</i> , 2006 , 108, 276-8	3.2	19
54	Characterization of an LQT5-related mutation in KCNE1, Y81C: implications for a role of KCNE1 cytoplasmic domain in IKs channel function. <i>Heart Rhythm</i> , 2006 , 3, 1031-40	6.7	14
53	Clinical implication of blood levels of B-type natriuretic peptide in pediatric patients on mechanical circulatory support. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 2267-72	2.7	15
52	Successful radiofrequency catheter ablation of idiopathic ventricular fibrillation presented as recurrent syncope and diagnosed by an implanted loop recorder. <i>International Journal of Cardiology</i> , 2006 , 110, 112-3	3.2	6
51	C-reactive protein activates the nuclear factor-kappaB pathway and induces vascular cell adhesion molecule-1 expression through CD32 in human umbilical vein endothelial cells and aortic endothelial cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2006 , 40, 412-20	5.8	52
50	Atrioventricular Junction Ablation and Modification for Heart Rate Control of Atrial Fibrillation 2006 , 259-268		
49	Identification of good responders to rhythm control of paroxysmal and persistent atrial fibrillation by transthoracic and transesophageal echocardiography. <i>Cardiology</i> , 2005 , 104, 202-9	1.6	7
48	Denaturing high performance liquid chromatography screening of ryanodine receptor type 1 gene in patients with malignant hyperthermia in Taiwan and identification of a novel mutation (Y522C). <i>Anesthesia and Analgesia</i> , 2005 , 101, 1401-1406	3.9	9
47	Left atrial dysfunction in patients with atrial fibrillation after successful rhythm control for > 3 months. <i>Chest</i> , 2005 , 128, 2551-6	5.3	10

46	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. <i>Journal of Human Genetics</i> , 2005 , 50, 490-496	4.3	35
45	Three single-nucleotide polymorphisms of the angiotensinogen gene and susceptibility to hypertension: single locus genotype vs. haplotype analysis. <i>Physiological Genomics</i> , 2004 , 17, 79-86	3.6	54
44	Usefulness of single-bolus adenosine test for confirming sinus node dysfunction and correlation with atrial overdrive suppression test. <i>American Journal of Cardiology</i> , 2004 , 94, 1569-72	3	2
43	Restoration of heart rate turbulence by titrated beta-blocker therapy in patients with advanced congestive heart failure: positive correlation with enhanced vagal modulation of heart rate. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 752-6	2.7	28
42	Functional genomic study on atrial fibrillation using cDNA microarray and two-dimensional protein electrophoresis techniques and identification of the myosin regulatory light chain isoform reprogramming in atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 214-23	2.7	46
41	Use of double-potential barrier to identify functional isthmus at the cavotricuspid isthmus for facilitating catheter ablation of isthmus-dependent atrial flutter. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 396-401	2.7	3
40	Renin-angiotensin system gene polymorphisms and atrial fibrillation. <i>Circulation</i> , 2004 , 109, 1640-6	16.7	304
39	Activation of the Calcineurin-Nuclear Factor of Activated T-Cell Signal Transduction Pathway in Atrial Fibrillation. <i>Chest</i> , 2004 , 126, 1926-1932	5.3	37
38	Activation of the calcineurin-nuclear factor of activated T-cell signal transduction pathway in atrial fibrillation. <i>Chest</i> , 2004 , 126, 1926-32	5.3	20
37	Characteristics of Chinese patients with symptomatic Brugada syndrome in Taiwan. <i>Cardiology</i> , 2003 , 99, 182-9	1.6	19
36	Molecular genetic studies in atrial fibrillation. <i>Cardiology</i> , 2003 , 100, 109-13	1.6	13
35	Atrial fibrillation is associated with accumulation of aging-related common type mitochondrial DNA deletion mutation in human atrial tissue. <i>Chest</i> , 2003 , 123, 539-44	5.3	43
34	Electrophysiological mapping and histological examinations of the swine atrium with sustained (> or =24 h) atrial fibrillation: a suitable animal model for studying human atrial fibrillation. <i>Cardiology</i> , 2003 , 99, 78-84	1.6	21
33	Distinct clinical features in the recipients of the implantable cardioverter defibrillator in Taiwan: a multicenter registry study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2003 , 26, 2083-90	1.6	11
32	Angiotensinogen gene haplotype and hypertension: interaction with ACE gene I allele. <i>Hypertension</i> , 2003 , 41, 9-15	8.5	98
31	Tight mechanism correlation between heart rate turbulence and baroreflex sensitivity: sequential autonomic blockade analysis. <i>Journal of Cardiovascular Electrophysiology</i> , 2002 , 13, 427-31	2.7	87
30	Assessment of quality of life in a double-blind, randomized clinical trial of imidapril and captopril for hypertensive Chinese in Taiwan. <i>Cardiovascular Drugs and Therapy</i> , 2002 , 16, 221-6	3.9	8
29	Predictors of clinical recurrence after successful electrical cardioversion of chronic persistent atrial fibrillation: clinical and electrophysiological observations. <i>Cardiology</i> , 2002 , 97, 133-7	1.6	8

28	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. <i>Cardiology</i> , 2002 , 97, 67-72	1.6	21
27	Association of the human minK gene 38G allele with atrial fibrillation: evidence of possible genetic control on the pathogenesis of atrial fibrillation. <i>American Heart Journal</i> , 2002 , 144, 485-90	4.9	134
26	Efficacy and safety of imidapril in patients with essential hypertension: a double-blind comparison with captopril. <i>Cardiology</i> , 2001 , 95, 146-50	1.6	14
25	Reversal of deteriorated fractal behavior of heart rate variability by beta-blocker therapy in patients with advanced congestive heart failure. <i>Journal of Cardiovascular Electrophysiology</i> , 2001 , 12, 26-32	2.7	60
24	Cardiac rhythm disturbances in patients with left atrial isomerism. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 1631-8	1.6	44
23	Global distribution of atrial ectopic foci triggering recurrence of atrial tachyarrhythmia after electrical cardioversion of long-standing atrial fibrillation: a bi-atrial basket mapping study. <i>Journal of the American College of Cardiology</i> , 2001 , 37, 904-10	15.1	16
22	Intravenous sotalol decreases transthoracic cardioversion energy requirement for chronic atrial fibrillation in humans: assessment of the electrophysiological effects by biatrial basket electrodes. <i>Journal of the American College of Cardiology</i> , 2000 , 35, 1434-41	15.1	30
21	Usefulness of intravenous propofol anesthesia for radiofrequency catheter ablation in patients with tachyarrhythmias: infeasibility for pediatric patients with ectopic atrial tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 1358-64	1.6	40
20	Electrophysiologic study and radiofrequency catheter ablation of isthmus-independent atrial flutter. <i>Journal of Cardiovascular Electrophysiology</i> , 1999 , 10, 728-35	2.7	7
19	Measurement of funny current (I _f) channel mRNA in human atrial tissue: correlation with left atrial filling pressure and atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 1999 , 10, 947-53	2.7	50
18	Sensitivity of the slow component of the delayed rectifier potassium current (I _{Ks}) to potassium channel blockers: implications for clinical reverse use-dependent effects. <i>Journal of Biomedical Science</i> , 1999 , 6, 251-9	13.3	8
17	Down-regulation of L-type calcium channel and sarcoplasmic reticular Ca ²⁺ -ATPase mRNA in human atrial fibrillation without significant change in the mRNA of ryanodine receptor, calsequestrin and phospholamban: an insight into the mechanism of atrial electrical remodeling. <i>Journal of the American College of Cardiology</i> , 1999 , 33, 1221-7	15.1	159
16	Correlation of the flow patterns among the four pulmonary veins as assessed by transesophageal echocardiography: influence of significant mitral regurgitation. <i>Cardiology</i> , 1999 , 91, 256-63	1.6	5
15	Changes in the mRNA levels of delayed rectifier potassium channels in human atrial fibrillation. <i>Cardiology</i> , 1999 , 92, 248-55	1.6	25
14	Characteristic findings of body surface potential map during ventricular repolarization in patients with coronary heart disease. <i>International Heart Journal</i> , 1999 , 40, 391-404		2
13	Radiofrequency catheter ablation of septal accessory pathways within the triangle of Koch: importance of energy titration testing other than the local electrogram characteristics for identifying the successful target site. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 1909-17	1.6	16
12	Clinical, electrophysiological characteristics, and radiofrequency catheter ablation of atrial tachycardia near the apex of Koch's triangle. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 367-74 ⁶		53
11	Effects of pharmacological autonomic blockade on dual atrioventricular nodal pathways physiology in patients with slow-fast atrioventricular nodal reentrant tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 1375-9	1.6	7

10	Entrance site of the slow conduction zone of verapamil-sensitive idiopathic left ventricular tachycardia: evidence supporting macroentry in the Purkinje system. <i>Journal of Cardiovascular Electrophysiology</i> , 1998 , 9, 184-90	2.7	23
9	Narrow QRS complex tachycardia with apparent 2:1 QRS to P wave ratio. <i>Journal of Cardiovascular Electrophysiology</i> , 1998 , 9, 675-6	2.7	1
8	Clinical and electrophysiologic characteristics and long-term efficacy of slow-pathway catheter ablation in patients with spontaneous supraventricular tachycardia and dual atrioventricular node pathways without inducible tachycardia. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 855-60	15.1	27
7	Supraventricular tachycardia in patients with right atrial isomerism. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 773-9	15.1	78
6	Altered sarcoplasmic reticulum Ca ²⁺ ATPase gene expression in congestive heart failure: effect of chronic norepinephrine infusion. <i>Journal of Molecular and Cellular Cardiology</i> , 1998 , 30, 175-85	5.8	16
5	Elevated myocardial interstitial norepinephrine concentration contributes to the regulation of Na ⁺ ,K ⁽⁺⁾ -ATPase in heart failure. <i>European Journal of Pharmacology</i> , 1996 , 309, 235-41	5.3	9
4	Differential changes of myocardial beta-adrenoceptor subtypes and G-proteins in dogs with right-sided congestive heart failure. <i>European Journal of Pharmacology</i> , 1996 , 309, 201-8	5.3	9
3	Low-serum, high-density lipoprotein cholesterol concentration is an important coronary risk factor in Chinese patients with low serum levels of total cholesterol and triglyceride. <i>American Journal of Cardiology</i> , 1996 , 77, 1112-5	3	16
2	Polymorphism of the gene encoding a human minimal potassium ion channel (minK). <i>Gene</i> , 1994 , 151, 339-40	3.8	55
1	Detection of intra-atrial conduit leakage by transesophageal echocardiography. <i>International Journal of Cardiology</i> , 1993 , 41, 173-5	3.2	