

# Yi-Jen Chen

## List of Publications by Year in descending order

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234  
papers

7,280  
citations

66234

42  
h-index

79541

73  
g-index

237  
all docs

237  
docs citations

237  
times ranked

7825  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ceramide modulates electrophysiological characteristics and oxidative stress of pulmonary vein cardiomyocytes. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13690.	1.7	7
2	Histone deacetylase inhibition improves metabolism and mitochondrial dynamics: A potential novel therapeutic strategy for sarcopenia coexisting with diabetes mellitus. <i>Medical Hypotheses</i> , 2022, 158, 110724.	0.8	1
3	Class I HDAC modulates angiotensin II-induced fibroblast migration and mitochondrial overactivity. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13712.	1.7	5
4	Galectin-3 enhances atrial remodelling and arrhythmogenesis through CD98 signalling. <i>Acta Physiologica</i> , 2022, 234, e13784.	1.8	9
5	Maintenance Therapy for Preventing Endometrioma Recurrence after Endometriosis Resection Surgery – A Systematic Review and Network Meta-analysis. <i>Journal of Minimally Invasive Gynecology</i> , 2022, 29, 602-612.	0.3	6
6	Sex and Age Differences Modulate Association of Vitamin D with Serum Triglyceride Levels. <i>Journal of Personalized Medicine</i> , 2022, 12, 440.	1.1	3
7	Efficacy and Safety of the Stop-Mini Adjustable Sling System versus Transobturator Midurethral Obtryx Sling System in Stress Urinary Incontinence: A Retrospective Cohort Study. <i>Journal of Minimally Invasive Gynecology</i> , 2022, 29, 519-527.	0.3	3
8	The effect of three dimensional printing hinged ankle foot orthosis for equinovarus control in stroke patients. <i>Clinical Biomechanics</i> , 2022, 94, 105622.	0.5	2
9	Fibroblast Growth Factor 23 Stimulates Cardiac Fibroblast Activity through Phospholipase C-Mediated Calcium Signaling. <i>International Journal of Molecular Sciences</i> , 2022, 23, 166.	1.8	14
10	Klotho Modulates Pro-Fibrotic Activities in Human Atrial Fibroblasts through Inhibition of Phospholipase C Signaling and Suppression of Store-Operated Calcium Entry. <i>Biomedicines</i> , 2022, 10, 1574.	1.4	2
11	Rehabilitation programs for patients with COronaVirus Disease 2019: consensus statements of Taiwan Academy of Cardiovascular and Pulmonary Rehabilitation. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 83-92.	0.8	28
12	Vascular endothelial growth factor on Runt-related transcript factor-2 in aortic valve cells. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13470.	1.7	3
13	ZFH3 knockdown dysregulates mitochondrial adaptations to tachypacing in atrial myocytes through enhanced oxidative stress and calcium overload. <i>Acta Physiologica</i> , 2021, 231, e13604.	1.8	11
14	Effect of antidiabetic drugs on the risk of atrial fibrillation: mechanistic insights from clinical evidence and translational studies. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 923-934.	2.4	15
15	Epicardial adipose tissue modulates arrhythmogenesis in right ventricle outflow tract cardiomyocytes. <i>Europace</i> , 2021, 23, 970-977.	0.7	14
16	Physiological testosterone attenuates profibrotic activities of rat cardiac fibroblasts through modulation of nitric oxide and calcium homeostasis. <i>Endocrine Journal</i> , 2021, 68, 307-315.	0.7	4
17	Lithium Reduces Migration and Collagen Synthesis Activity in Human Cardiac Fibroblasts by Inhibiting Store-Operated Ca <sup>2+</sup> Entry. <i>International Journal of Molecular Sciences</i> , 2021, 22, 842.	1.8	12
18	Diabetes and Endocrine Disorders (Hyperthyroidism/Hypothyroidism) as Risk Factors for Atrial Fibrillation. <i>Cardiac Electrophysiology Clinics</i> , 2021, 13, 63-75.	0.7	9

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19	Toll-like receptor 4 activation modulates pericardium-myocardium interactions in lipopolysaccharide-induced atrial arrhythmogenesis. <i>Europace</i> , 2021, 23, 1837-1846.	0.7	7
20	Effects of phosphodiesterase-1 inhibitor on pulmonary vein electrophysiology and arrhythmogenesis. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13585.	1.7	0
21	Calcium Regulation on the Atrial Regional Difference of Collagen Production Activity in Atrial Fibrogenesis. <i>Biomedicines</i> , 2021, 9, 686.	1.4	6
22	Sugar Fructose Triggers Gut Dysbiosis and Metabolic Inflammation with Cardiac Arrhythmogenesis. <i>Biomedicines</i> , 2021, 9, 728.	1.4	20
23	The impact of height on recurrence after index catheter ablation of paroxysmal atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, , 1.	0.6	0
24	Correlation between short- and mid-term hemoglobin A1c and glycemic control determined by continuous glucose monitoring. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 94.	1.2	5
25	Empagliflozin and Liraglutide Differentially Modulate Cardiac Metabolism in Diabetic Cardiomyopathy in Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1177.	1.8	26
26	Vascular endothelial growth factor modulates pulmonary vein arrhythmogenesis via vascular endothelial growth factor receptor 1/NOS pathway. <i>European Journal of Pharmacology</i> , 2021, 911, 174547.	1.7	2
27	Evolution of pulmonary valve reconstruction with focused review of expanded polytetrafluoroethylene handmade valves. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 585-592.	0.5	10
28	Calcium dysregulation increases right ventricular outflow tract arrhythmogenesis in rabbit model of chronic kidney disease. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 11264-11277.	1.6	4
29	Fibroblast Growth Factor 1 Reduces Pulmonary Vein and Atrium Arrhythmogenesis via Modification of Oxidative Stress and Sodium/Calcium Homeostasis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 813589.	1.1	2
30	Regional Diversities in Fibrogenesis Weighed as a Key Determinant for Atrial Arrhythmogenesis. <i>Biomedicines</i> , 2021, 9, 1900.	1.4	0
31	Macrophage migration inhibitory factor increases atrial arrhythmogenesis through CD74 signaling. <i>Translational Research</i> , 2020, 216, 43-56.	2.2	14
32	Effects of ANP on pulmonary vein electrophysiology, Ca <sup>2+</sup> homeostasis and adrenergic arrhythmogenesis via PKA. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 247-254.	0.9	3
33	Vascular endothelial growth factor enhances profibrotic activities through modulation of calcium homeostasis in human atrial fibroblasts. <i>Laboratory Investigation</i> , 2020, 100, 285-296.	1.7	17
34	The application of novel segmentation software to create left atrial geometry for atrial fibrillation ablation: The implication of spatial resolution. <i>Journal of the Chinese Medical Association</i> , 2020, 83, 830-837.	0.6	2
35	Concurrent increases in post-pacing action potential duration and contractility predict occurrence of ventricular arrhythmia. <i>Pflügers Archiv European Journal of Physiology</i> , 2020, 472, 1783-1791.	1.3	5
36	Mechanoelectrical feedback in pulmonary vein arrhythmogenesis: Clinical challenges and therapeutic opportunities. <i>Journal of Arrhythmia</i> , 2020, 36, 608-614.	0.5	3

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37	Factor Xa Inhibitor, Rivaroxaban, Regulates the Burden of Atrial Fibrillation and Ventricular Premature Captures. <i>American Journal of Therapeutics</i> , 2020, 27, e558-e561.	0.5	0
38	Endometriosis-associated epithelial ovarian cancer: Primary synchronous different cellular type on each ovary. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2020, 59, 460-463.	0.5	7
39	Atrial arrhythmogenesis in a rabbit model of chronic obstructive pulmonary disease. <i>Translational Research</i> , 2020, 223, 25-39.	2.2	8
40	Klotho modulates electrical activity and calcium homeostasis in pulmonary vein cardiomyocytes via PI3K/Akt signalling. <i>Europace</i> , 2020, 22, 1132-1141.	0.7	11
41	The AMP-activated protein kinase modulates hypothermia-induced J wave. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13247.	1.7	3
42	Management of Atrial Fibrillation in COVID-19 Pandemic. <i>Circulation Journal</i> , 2020, 84, 1679-1685.	0.7	18
43	Various subtypes of phosphodiesterase inhibitors differentially regulate pulmonary vein and sinoatrial node electrical activities. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 2773-2782.	0.8	3
44	Trastuzumab increases pulmonary vein arrhythmogenesis through modulating pulmonary vein electrical and conduction properties via phosphatidylinositol 3-kinase signaling. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 865-870.	1.0	2
45	Lithium interacts with cardiac remodeling: the fundamental value in the pharmacotherapy of bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 88, 208-214.	2.5	9
46	Therapeutic potential of vitamin D in AGE/RAGE-related cardiovascular diseases. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 4103-4115.	2.4	33
47	Heart Failure Differentially Modulates Natural (Sinoatrial Node) and Ectopic (Pulmonary Veins) Pacemakers: Mechanism and Therapeutic Implication for Atrial Fibrillation. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3224.	1.8	8
48	Pitx2c inhibition increases atrial fibroblast activity: Implications in atrial arrhythmogenesis. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13160.	1.7	5
49	Sodium hydrosulphide restores tumour necrosis factor- $\alpha$ -induced mitochondrial dysfunction and metabolic dysregulation in HL-60 cells. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7641-7650.	1.6	9
50	Arginine vasopressin modulates electrical activity and calcium homeostasis in pulmonary vein cardiomyocytes. <i>Journal of Biomedical Science</i> , 2019, 26, 71.	2.6	8
51	MicroRNA-133 suppresses ZFX3-dependent atrial remodelling and arrhythmia. <i>Acta Physiologica</i> , 2019, 227, e13322.	1.8	25
52	Empagliflozin Attenuates Myocardial Sodium and Calcium Dysregulation and Reverses Cardiac Remodeling in Streptozotocin-Induced Diabetic Rats. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1680.	1.8	69
53	Telocytes: Supporting cells participating in ventricular arrhythmogenesis?. <i>Journal of Arrhythmia</i> , 2019, 35, 522-523.	0.5	1
54	Right postoperative pleural effusion and pulmonary embolism following laparoscopic gynecological surgery: A rare case report and PRISMA-driven systematic review. <i>Journal of the Chinese Medical Association</i> , 2019, 82, 957-961.	0.6	2

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55	Transvaginal Natural Orifice Transluminal Endoscopic Surgery for Female-to-Male Transgender Men. <i>Journal of Minimally Invasive Gynecology</i> , 2019, 26, 135-142.	0.3	21
56	Postoperative maintenance levonorgestrel-releasing intrauterine system for symptomatic uterine adenomyoma. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018, 57, 47-51.	0.5	21
57	The role of $\alpha$ 2,3-linked sialylation on clear cell type epithelial ovarian cancer. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018, 57, 255-263.	0.5	30
58	Hydrogen sulphide increases pulmonary veins and atrial arrhythmogenesis with activation of protein kinase C. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 3503-3513.	1.6	9
59	Activation of Class I histone deacetylases contributes to mitochondrial dysfunction in cardiomyocytes with altered complex activities. <i>Epigenetics</i> , 2018, 13, 376-385.	1.3	36
60	Comparison of single-port and three-port laparoscopic salpingectomy in the management for tubal pregnancy. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 469-474.	0.6	19
61	A case-control study to compare the outcome of women treated by two minimally invasive procedures-ultraminiaparotomy myomectomy and laparoscopic myomectomy. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018, 57, 264-269.	0.5	15
62	Decoy receptor 3 promotes cell adhesion and enhances endometriosis development. <i>Journal of Pathology</i> , 2018, 244, 189-202.	2.1	23
63	Genetic and ethnic modulation of cardiovascular toxicity of vascular endothelial growth factor inhibitors. <i>Annals of Medicine</i> , 2018, 50, 46-56.	1.5	7
64	Wound healing. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 94-101.	0.6	470
65	Angiotensin $1\alpha$ modulates electrophysiological characteristics and calcium homeostasis in pulmonary veins cardiomyocytes via $MAS/PI3K/eNOS$ signalling pathway. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12854.	1.7	7
66	Vitamin D and bisphosphonates therapies for osteoporosis are associated with different risks of atrial fibrillation in women. <i>Medicine (United States)</i> , 2018, 97, e12947.	0.4	9
67	Heart Failure Differentially Modulates the Effects of Ivabradine on the Electrical Activity of the Sinoatrial Node and Pulmonary Veins. <i>Journal of Cardiac Failure</i> , 2018, 24, 763-772.	0.7	8
68	Factors That Determine the Prothrombin Time in Patients With Atrial Fibrillation Receiving Rivaroxaban. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 188S-193S.	0.7	3
69	Factor Xa inhibition by rivaroxaban regulates fibrogenesis in human atrial fibroblasts with modulation of nitric oxide synthesis and calcium homeostasis. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 123, 128-138.	0.9	16
70	Aging Modulates the Substrate and Triggers Remodeling in Atrial Fibrillation. <i>Circulation Journal</i> , 2018, 82, 1237-1244.	0.7	39
71	Factor Xa inhibitors differently modulate electrical activities in pulmonary veins and the sinoatrial node. <i>European Journal of Pharmacology</i> , 2018, 833, 462-471.	1.7	5
72	Calcitriol downregulates fibroblast growth factor receptor 1 through histone deacetylase activation in HL-1 atrial myocytes. <i>Journal of Biomedical Science</i> , 2018, 25, 42.	2.6	5

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73	Neurofibroma involving obturator nerve mimicking an adnexal mass: a rare case report and PRISMA-driven systematic review. <i>Journal of Ovarian Research</i> , 2018, 11, 14.	1.3	7
74	Levosimendan differentially modulates electrophysiological activities of sinoatrial nodes, pulmonary veins, and the left and right atria. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 1150-1158.	0.8	5
75	Histone deacetylase inhibition attenuates atrial arrhythmogenesis in sterile pericarditis. <i>Translational Research</i> , 2018, 200, 54-64.	2.2	3
76	Activated p300 acetyltransferase activity modulates aortic valvular calcification with osteogenic transdifferentiation and downregulation of Klotho. <i>International Journal of Cardiology</i> , 2017, 232, 271-279.	0.8	18
77	Urinary incontinence: Is vaginal delivery a cause?. <i>Journal of the Chinese Medical Association</i> , 2017, 80, 465-466.	0.6	5
78	PPARs modulate cardiac metabolism and mitochondrial function in diabetes. <i>Journal of Biomedical Science</i> , 2017, 24, 5.	2.6	72
79	Postoperative maintenance levonorgestrel-releasing intrauterine system and endometrioma recurrence: a randomized controlled study. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 582.e1-582.e9.	0.7	50
80	Modulation of Autonomic Nervous Activity in the Termination of Paroxysmal Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 401-408.	0.5	5
81	Discrepant effects of heart failure on electrophysiological property in right ventricular outflow tract and left ventricular outflow tract cardiomyocytes. <i>Clinical Science</i> , 2017, 131, 1317-1327.	1.8	8
82	Mitochondrial dysfunction on sinoatrial node and pulmonary vein electrophysiological activities. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2486-2492.	0.8	1
83	Heart failure modulates electropharmacological characteristics of sinoatrial nodes. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 771-779.	0.8	9
84	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 708-709.	0.7	3
85	<scp>ADAM</scp> 10 modulates calcitriol-regulated <scp>RAGE</scp> in cardiomyocytes. <i>European Journal of Clinical Investigation</i> , 2017, 47, 675-683.	1.7	11
86	Redox and Activation of Protein Kinase A Dysregulates Calcium Homeostasis in Pulmonary Vein Cardiomyocytes of Chronic Kidney Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	15
87	The frequency of cancer predisposition gene mutations in hereditary breast and ovarian cancer patients in Taiwan: From BRCA1/2 to multi-gene panels. <i>PLoS ONE</i> , 2017, 12, e0185615.	1.1	22
88	Collagen regulates transforming growth factor- $\beta$ 2 receptors of HL-1 cardiomyocytes through activation of stretch and integrin signaling. <i>Molecular Medicine Reports</i> , 2016, 14, 3429-3436.	1.1	5
89	HDAC Inhibition Modulates Cardiac PPARs and Fatty Acid Metabolism in Diabetic Cardiomyopathy. <i>PPAR Research</i> , 2016, 2016, 1-10.	1.1	40
90	Rhodiola Inhibits Atrial Arrhythmogenesis in a Heart Failure Model. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1093-1101.	0.8	18

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91	2016 Guidelines of the Taiwan Heart Rhythm Society and the Taiwan Society of Cardiology for the management of atrial fibrillation. <i>Journal of the Formosan Medical Association</i> , 2016, 115, 893-952.	0.8	113
92	Pleiotropic Effects of Myocardial MMP-9 Inhibition to Prevent Ventricular Arrhythmia. <i>Scientific Reports</i> , 2016, 6, 38894.	1.6	20
93	Targeting histone deacetylases: A novel therapeutic strategy for atrial fibrillation. <i>European Journal of Pharmacology</i> , 2016, 781, 250-257.	1.7	17
94	Low-dose add-back therapy during postoperative GnRH agonist treatment. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2016, 55, 55-59.	0.5	13
95	Quantitative analysis of normal fetal medulla oblongata volume and flow by three-dimensional power Doppler ultrasound. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2016, 55, 390-393.	0.5	1
96	B $\alpha$ 1-type Natriuretic Peptide Modulates Pulmonary Vein Arrhythmogenesis: A Novel Potential Contributor to the Genesis of Atrial Tachyarrhythmia in Heart Failure. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1462-1471.	0.8	9
97	Colchicine modulates calcium homeostasis and electrical property of HL-1 cells. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1182-1190.	1.6	20
98	Latrunculin B modulates electrophysiological characteristics and arrhythmogenesis in pulmonary vein cardiomyocytes. <i>Clinical Science</i> , 2016, 130, 721-732.	1.8	12
99	Gap junction modifiers regulate electrical activities of the sinoatrial node and pulmonary vein: Therapeutic implications in atrial arrhythmogenesis. <i>International Journal of Cardiology</i> , 2016, 221, 529-536.	0.8	8
100	Pathophysiology of cancer therapy-provoked atrial fibrillation. <i>International Journal of Cardiology</i> , 2016, 219, 186-194.	0.8	27
101	Glucagon-like peptide-1 regulates calcium homeostasis and electrophysiological activities of HL-1 cardiomyocytes. <i>Peptides</i> , 2016, 78, 91-98.	1.2	23
102	Electrolyte disturbances differentially regulate sinoatrial node and pulmonary vein electrical activity: A contribution to hypokalemia- or hyponatremia-induced atrial fibrillation. <i>Heart Rhythm</i> , 2016, 13, 781-788.	0.3	37
103	ZFH3 knockdown increases arrhythmogenesis and dysregulates calcium homeostasis in HL-1 atrial myocytes. <i>International Journal of Cardiology</i> , 2016, 210, 85-92.	0.8	34
104	Renal failure induces atrial arrhythmogenesis from discrepant electrophysiological remodeling and calcium regulation in pulmonary veins, sinoatrial node, and atria. <i>International Journal of Cardiology</i> , 2016, 202, 846-857.	0.8	18
105	Age and thyroid hormone replacement delays the recovery from amiodarone-induced hypothyroidism. <i>International Journal of Cardiology</i> , 2016, 202, 561-563.	0.8	3
106	Fibroblast growth factor 23 dysregulates late sodium current and calcium homeostasis with enhanced arrhythmogenesis in pulmonary vein cardiomyocytes. <i>Oncotarget</i> , 2016, 7, 69231-69242.	0.8	26
107	Uremic Toxins - Novel Arrhythmogenic Factor in Chronic Kidney Disease - Related Atrial Fibrillation. <i>Acta Cardiologica Sinica</i> , 2016, 32, 259-64.	0.1	11
108	Maternal serum markers and preeclampsia. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 339-340.	0.5	5

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109	The Uremic Toxin Indoxyl Sulfate Increases Pulmonary Vein and Atrial Arrhythmogenesis. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 203-210.	0.8	53
110	Single-port laparoscopic surgery for cornual pregnancy after failure of methotrexate treatment. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 322.	0.5	4
111	Resveratrol, a red wine antioxidant, reduces atrial fibrillation susceptibility in the failing heart by PI3K/AKT/eNOS signaling pathway activation. <i>Heart Rhythm</i> , 2015, 12, 1046-1056.	0.3	71
112	Robotic-assisted laparoscopic complex myomectomy: A single medical center's experience. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 39-42.	0.5	19
113	Mammography and breast cancer screening. <i>Journal of the Chinese Medical Association</i> , 2015, 78, 80-81.	0.6	6
114	Reply to the letter "Androgens in cardiac fibrosis and other cardiovascular mechanisms". <i>International Journal of Cardiology</i> , 2015, 182, 340-341.	0.8	2
115	Inflammation and the pathogenesis of atrial fibrillation. <i>Nature Reviews Cardiology</i> , 2015, 12, 230-243.	6.1	688
116	Potential of vitamin D in treating diabetic cardiomyopathy. <i>Nutrition Research</i> , 2015, 35, 269-279.	1.3	30
117	Selective and non-selective non-steroidal anti-inflammatory drugs differentially regulate pulmonary vein and atrial arrhythmogenesis. <i>International Journal of Cardiology</i> , 2015, 184, 559-567.	0.8	10
118	Early repolarization of surface ECG predicts fatal ventricular arrhythmias in patients with arrhythmogenic right ventricular dysplasia/cardiomyopathy and symptomatic ventricular arrhythmias. <i>International Journal of Cardiology</i> , 2015, 197, 300-305.	0.8	14
119	Testosterone regulates cardiac calcium homeostasis with enhanced ryanodine receptor 2 expression through activation of TGF- $\beta$ 2. <i>International Journal of Cardiology</i> , 2015, 190, 11-14.	0.8	5
120	Ablation of androgen receptor gene triggers right ventricular outflow tract ventricular tachycardia. <i>International Journal of Cardiology</i> , 2015, 189, 172-181.	0.8	8
121	Novel Histone Deacetylase Inhibitor Modulates Cardiac Peroxisome Proliferator-Activated Receptors and Inflammatory Cytokines in Heart Failure. <i>Pharmacology</i> , 2015, 96, 184-191.	0.9	25
122	Overcoming the barriers of osteoporosis treatment "A better route and a longer use. <i>Journal of the Chinese Medical Association</i> , 2015, 78, 567-568.	0.6	7
123	Single-port compared with conventional laparoscopic cystectomy for ovarian dermoid cysts. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014, 53, 523-529.	0.5	19
124	Histone Deacetylase Inhibition Reduces Pulmonary Vein Arrhythmogenesis through Calcium Regulation. <i>International Journal of Cardiology</i> , 2014, 177, 982-989.	0.8	22
125	Distinctive electrophysiological characteristics of right ventricular outflow tract cardiomyocytes. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 1540-1548.	1.6	16
126	FGF-23 dysregulates calcium homeostasis and electrophysiological properties in HL-1 atrial cells. <i>European Journal of Clinical Investigation</i> , 2014, 44, 795-801.	1.7	32



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127	Serum cytokeratin-19 fragment (Cyfra 21-1) is a prognostic indicator for epithelial ovarian cancer. Taiwanese Journal of Obstetrics and Gynecology, 2014, 53, 30-34.	0.5	13
128	Gender modulates the aging effects on different patterns of early repolarization. Heart and Vessels, 2014, 29, 249-255.	0.5	6
129	The impact of anatomical remodeling of the left atrium and pulmonary vein on the recurrence of paroxysmal atrial fibrillation after catheter ablation. International Journal of Cardiology, 2014, 176, 1173-1175.	0.8	2
130	Colchicine suppresses atrial fibrillation in failing heart. International Journal of Cardiology, 2014, 176, 651-660.	0.8	24
131	Umbilical artery Doppler velocimetry in normal pregnancies from 11+0 to 13+6 gestational weeks: A Taiwanese study. Taiwanese Journal of Obstetrics and Gynecology, 2014, 53, 193-196.	0.5	3
132	A monounsaturated fatty acid (oleic acid) modulates electrical activity in atrial myocytes with calcium and sodium dysregulation. International Journal of Cardiology, 2014, 176, 191-198.	0.8	17
133	Testosterone replacement increases aged pulmonary vein and left atrium arrhythmogenesis with enhanced adrenergic activity. International Journal of Cardiology, 2014, 176, 110-118.	0.8	27
134	DNA methylation inhibition: A novel therapeutic strategy for heart failure. International Journal of Cardiology, 2014, 176, 232-233.	0.8	13
135	Cardiac metabolism, inflammation, and peroxisome proliferator-activated receptors modulated by 1,25-dihydroxyvitamin D3 in diabetic rats. International Journal of Cardiology, 2014, 176, 151-157.	0.8	26
136	Androgen attenuates cardiac fibroblasts activations through modulations of transforming growth factor- $\beta$ 2 and angiotensin II signaling. International Journal of Cardiology, 2014, 176, 386-393.	0.8	47
137	Sinoatrial node electrical activity modulates pulmonary vein arrhythmogenesis. International Journal of Cardiology, 2014, 173, 447-452.	0.8	34
138	Fetal maxillary and mandibular length in normal pregnancies from 11 weeks' to 13+6 weeks' gestation: A Taiwanese study. Taiwanese Journal of Obstetrics and Gynecology, 2014, 53, 53-56.	0.5	5
139	Non-standard dose dronedarone in treating atrial fibrillation patients. International Journal of Cardiology, 2014, 172, e214-e216.	0.8	1
140	Calcitriol modulates receptor for advanced glycation end products (RAGE) in diabetic hearts. International Journal of Cardiology, 2014, 173, 236-241.	0.8	45
141	Electromechanical Effects of 1,25-Dihydroxyvitamin D with Atrial Fibrillation Activities. Journal of Cardiovascular Electrophysiology, 2014, 25, 317-323.	0.8	47
142	Impact of ovarian preservation in women with endometrial cancer. Journal of the Chinese Medical Association, 2014, 77, 379-384.	0.6	20
143	CHA2DS2-VASc Score and Heart Rate Predict Ischemic Stroke Outcomes in Patients with Atrial Fibrillation. Acta Cardiologica Sinica, 2014, 30, 16-21.	0.1	0
144	Sitagliptin Modulates the Electrical and Mechanical Characteristics of Pulmonary Vein and Atrium. Acta Cardiologica Sinica, 2014, 30, 29-37.	0.1	1

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145	Hydrogen Peroxide Modulates Electrophysiological Characteristics of Left Atrial Myocytes. <i>Acta Cardiologica Sinica</i> , 2014, 30, 38-45.	0.1	6
146	Bipolar Disorder and Schizophrenia Present Different Risks of Atrial fibrillation: A Nationwide Population-Based Analysis. <i>Acta Cardiologica Sinica</i> , 2014, 30, 46-52.	0.1	5
147	Curcumin Suppress Cardiac Fibroblasts Activities by Regulating Proliferation, Migration, and the Extracellular Matrix. <i>Acta Cardiologica Sinica</i> , 2014, 30, 474-82.	0.1	14
148	Analysis of 10-year nationwide population-based data on sex differences in hospitalization for heart failure. <i>Heart and Vessels</i> , 2013, 28, 721-727.	0.5	9
149	Rosiglitazone induces arrhythmogenesis in diabetic hypertensive rats with calcium handling alteration. <i>International Journal of Cardiology</i> , 2013, 165, 299-307.	0.8	29
150	Leptin modulates electrophysiological characteristics and isoproterenol-induced arrhythmogenesis in atrial myocytes. <i>Journal of Biomedical Science</i> , 2013, 20, 94.	2.6	19
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