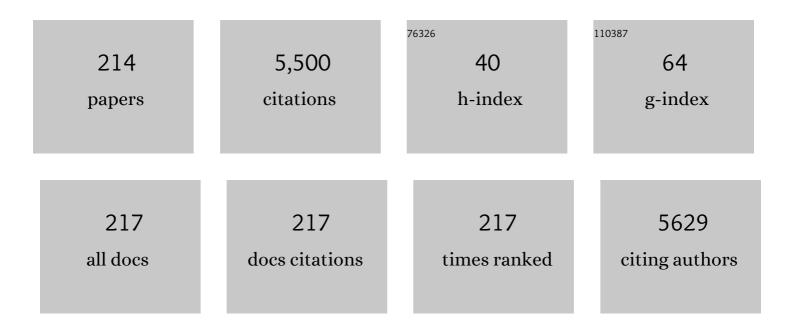
## Jennifer Jeanne B Vicera

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Deep Learning–Enabled Electrocardiogram Model for theÂldentification of a Rare Inherited Arrhythmia: BrugadaÂSyndrome. Canadian Journal of Cardiology, 2022, 38, 152-159.	1.7	21
2	Biomaterial-induced conversion of quiescent cardiomyocytes into pacemaker cells in rats. Nature Biomedical Engineering, 2022, 6, 421-434.	22.5	17
3	Identification of Circumferential Pulmonary Vein Isolation Gaps and Critical Atrial Substrate From HD Grid Maps in Atrial Fibrillation Patients: Insights From Omnipolar Technology. Circulation: Arrhythmia and Electrophysiology, 2022, 15, CIRCEP121010424.	4.8	3
4	Correlation Between Smoking Paradox and Heart Rhythm Outcomes in Patients With Coronary Artery Disease Receiving Percutaneous Coronary Intervention. Frontiers in Cardiovascular Medicine, 2022, 9, 803650.	2.4	4
5	Renal artery denervation prevents ventricular arrhythmias in long QT rabbit models. Scientific Reports, 2022, 12, 2904.	3.3	3
6	Using QRS loop descriptors to characterize the risk of sudden cardiac death in patients with structurally normal hearts. PLoS ONE, 2022, 17, e0263894.	2.5	0
7	Application of Ensiteâ,,¢ LiveView function for identification of scarâ€related ventricular tachycardia isthmus. Journal of Cardiovascular Electrophysiology, 2022, , .	1.7	0
8	Low voltage zones detected by omnipolar Vmax map accurately identifies the potential atrial substrate and predicts the AF ablation outcome after PV isolation. International Journal of Cardiology, 2022, 351, 42-47.	1.7	4
9	Long-term mortality and cardiovascular outcomes in patients with atrial flutter after catheter ablation. Europace, 2022, 24, 970-978.	1.7	7
10	Application of dynamic display technology to identify gaps after pulmonary vein isolation in catheter ablation of atrial fibrillation. Journal of Cardiology, 2022, , .	1.9	0
11	Dynamic changes in signal-averaged P wave after catheter ablation of atrial fibrillation. Journal of the Chinese Medical Association, 2022, 85, 549-553.	1.4	0
12	A High-Precision Deep Learning Algorithm to Localize Idiopathic Ventricular Arrhythmias. Journal of Personalized Medicine, 2022, 12, 764.	2.5	3
13	Clinical Significance of Structural Remodeling Concerning Substrate Characteristics and Outcomes in Arrhythmogenic Right Ventricular Cardiomyopathy. Heart Rhythm O2, 2022, , .	1.7	0
14	Sinus Node Dysfunction after Successful Atrial Flutter Ablation during Follow-Up: Clinical Characteristics and Predictors. Journal of Clinical Medicine, 2022, 11, 3212.	2.4	0
15	Catheter ablation of complex atrial tachyarrhythmias in adult patients with cor triatriatum. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 277-283.	1.3	2
16	Rhodiola crenulata reduces ventricular arrhythmia through mitigating the activation of IL-17 and inhibiting the MAPK signaling pathway. Cardiovascular Drugs and Therapy, 2021, 35, 889-900.	2.6	19
17	Left Ventricular Electromechanical Remodeling Detected by Acoustic Cardiography in Paroxysmal Atrial Fibrillation. Journal of Cardiovascular Translational Research, 2021, 14, 348-354.	2.4	1
18	Delayed association of acute particulate matter 2.5 air pollution exposure with loss of complexity in cardiac rhythm dynamics: insight from detrended fluctuation analysis. Environmental Science and Pollution Research, 2021, 28, 10931-10939.	5.3	3

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19	Spatiotemporal differences in precordial electrocardiographic amplitude before and after flecainide provocation are associated with a history of unstable ventricular arrhythmia in Brugada syndrome. Journal of Cardiovascular Electrophysiology, 2021, 32, 758-765.	1.7	0
20	Non–Vitamin K Antagonist Oral Anticoagulants in Elderly (≥85 years) Patients With Newly Diagnosed Atrial Fibrillation. Mayo Clinic Proceedings, 2021, 96, 52-65.	3.0	21
21	Proinflammatory Cytokine Modulates Intracellular Calcium Handling and Enhances Ventricular Arrhythmia Susceptibility. Frontiers in Cardiovascular Medicine, 2021, 8, 623510.	2.4	3
22	Clinical significance of J waves with respect to substrate characteristics and ablation outcomes in patients with arrhythmogenic right ventricular cardiomyopathy. Europace, 2021, 23, 1418-1427.	1.7	3
23	Effects of Angiotensin Receptor-Neprilysin Inhibitor in Arrhythmogenicity Following Left Atrial Appendage Closure in an Animal Model. Cardiovascular Drugs and Therapy, 2021, 35, 759-768.	2.6	7
24	The isthmus characteristics of scarâ€related macroreentrant atrial tachycardia in patients with and without cardiac surgery. Journal of Cardiovascular Electrophysiology, 2021, 32, 1921-1930.	1.7	5
25	Efficacy of Patient-Specific Strategy: Catheter Ablation Strategy of Persistent Atrial Fibrillation Based on Morphological Repetitiveness by Periodicity and Similarity. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009719.	4.8	2
26	Case series on stereotactic body radiation therapy in nonâ€ischemic cardiomyopathy patients with recurrent ventricular tachycardia. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 1085-1093.	1.2	7
27	Optimal substrate modification strategies using catheter ablation in patients with persistent atrial fibrillation: 3â€year followâ€up outcomes. Journal of Cardiovascular Electrophysiology, 2021, 32, 1561-1571.	1.7	3
28	Enhanced detection of cardiac arrhythmias utilizing 14-day continuous ECG patch monitoring. International Journal of Cardiology, 2021, 332, 78-84.	1.7	25
29	Novel model-based point scoring system for predicting stroke risk in atrial fibrillation patients: Results from a nationwide cohort study with validation. IJC Heart and Vasculature, 2021, 34, 100787.	1.1	1
30	Virtual reality-based preprocedural education increases preparedness and satisfaction of patients about the catheter ablation of atrial fibrillation. Journal of the Chinese Medical Association, 2021, 84, 690-697.	1.4	8
31	Generation of IBMS-iPSC-015, -016, -017 human induced pluripotent stem cells (IBMSi013-A, IBMSi014-A,) Tj ETC	2q1 1 0.78 0.7	34314 rgBT /(
32	Deep Sedation with Intravenous Anesthesia Is Associated with Outcome in Patients Undergoing Cryoablation for Paroxysmal Atrial Fibrillation. International Heart Journal, 2021, 62, 779-785.	1.0	2
33	Generation of IBMS-iPSC-021, -022, -023 human induced pluripotent stem cells (IBMSi016-A, IBMSi017-A,) Tj ETC 102416.	0,71 0.78 0.7	34314 rgBT /( 1
34	Comparison of lesion characteristics between conventional and high-power short-duration ablation using contact force-sensing catheter in patients with paroxysmal atrial fibrillation. BMC Cardiovascular Disorders, 2021, 21, 387.	1.7	5
35	The impact of height on recurrence after index catheter ablation of paroxysmal atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2021, , 1.	1.3	0
36	Prediction of Recurrent Atrial Tachyarrhythmia After Receiving Atrial Flutter Ablation in Patients With Prior Cardiac Surgery for Valvular Heart Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 741377	2.4	2

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37	Distribution of triggers foci and outcomes of catheter ablation in atrial fibrillation patients in different age groups. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 1724-1732.	1.2	3
38	Mechanism of angiotensin receptor-neprilysin inhibitor in suppression of ventricular arrhythmia. Journal of Cardiology, 2021, 78, 275-284.	1.9	5
39	Virtual reality informative aids increase residents' atrial fibrillation ablation procedures-related knowledge and patients' satisfaction. Journal of the Chinese Medical Association, 2021, 84, 25-32.	1.4	10
40	Arrhythmogenic right ventricular cardiomyopathy: diverse substrate characteristics and ablation outcome. Reviews in Cardiovascular Medicine, 2021, 22, 1295.	1.4	3
41	Evidence of Ventricular Arrhythmogenicity and Cardiac Sympathetic Hyperinnervation in Early Cirrhotic Cardiomyopathy. Frontiers in Physiology, 2021, 12, 719883.	2.8	2
42	Dynamic unipolar voltage criteria of right ventricular septum for identifying left ventricular septal scar. Journal of Interventional Cardiac Electrophysiology, 2020, 57, 353-359.	1.3	0
43	Catheter ablation of atrial fibrillation reduces the risk of dementia and hospitalization during a very long-term follow-up. International Journal of Cardiology, 2020, 304, 75-81.	1.7	27
44	Outcome of rescue ablation in patients with refractory ventricular electrical storm requiring mechanical circulation support. Journal of Cardiovascular Electrophysiology, 2020, 31, 9-17.	1.7	4
45	Application of noninvasive signal-averaged electrocardiogram analysis in predicting the requirement of epicardial ablation in patients with arrhythmogenic right ventricular cardiomyopathy. Heart Rhythm, 2020, 17, 584-591.	0.7	3
46	The Clinical Application of the Deep Learning Technique for Predicting Trigger Origins in Patients With Paroxysmal Atrial Fibrillation With Catheter Ablation. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008518.	4.8	24
47	The application of novel segmentation software to create left atrial geometry for atrial fibrillation ablation: The implication of spatial resolution. Journal of the Chinese Medical Association, 2020, 83, 830-837.	1.4	2
48	Association of Ischemic Stroke, Major Bleeding, and Other Adverse Events With Warfarin Use vs Non–vitamin K Antagonist Oral Anticoagulant Use in Patients With Atrial Fibrillation With a History of Intracranial Hemorrhage. JAMA Network Open, 2020, 3, e206424.	5.9	37
49	Autonomic modulation before and after paroxysmal atrial fibrillation events in patients with ischemic heart disease. Annals of Noninvasive Electrocardiology, 2020, 25, e12767.	1.1	3
50	Automated extraction of left atrial volumes from two-dimensional computer tomography images using a deep learning technique. International Journal of Cardiology, 2020, 316, 272-278.	1.7	22
51	Risks and outcomes of gastrointestinal malignancies in anticoagulated atrial fibrillation patients experiencing gastrointestinal bleeding: A nationwide cohort study. Heart Rhythm, 2020, 17, 1745-1751.	0.7	11
52	Resistin as a Biomarker for the Prediction of Left Atrial Substrate and Recurrence in Patients with Drug-Refractory Atrial Fibrillation Undergoing Catheter Ablation. International Heart Journal, 2020, 61, 517-523.	1.0	6
53	Clinical features and diagnosis of new malignancy in patients with acute pulmonary embolism and without a history of cancer. Journal of the Chinese Medical Association, 2020, 83, 245-250.	1.4	6
54	Applying the CHA2DS2-VASc score to predict the risk of future acute coronary syndrome in patients receiving catheter ablation for atrial fibrillation. IJC Heart and Vasculature, 2020, 29, 100567.	1.1	2

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55	Circadian rhythm dynamics on multiscale entropy identifies autonomic dysfunction associated with risk of ventricular arrhythmias and near syncope in chronic kidney disease. Journal of Cardiology, 2020, 76, 542-548.	1.9	5
56	Extremely late recurrences (≥3Âyears) of atrioventricular nodal reentrant tachycardia: Electrophysiological characteristics of the index and repeat ablation procedures. International Journal of Cardiology, 2020, 305, 70-75.	1.7	5
57	Outcomes of catheter ablation of ventricular arrhythmia originating from the left ventricular summit: A multicenter study. Heart Rhythm, 2020, 17, 1077-1083.	0.7	31
58	The presence of ectopic atrial rhythm predicts adverse cardiovascular outcomes in a large hospital-based population. Heart Rhythm, 2020, 17, 967-974.	0.7	3
59	Renal denervation ameliorates the risk of ventricular fibrillation in overweight and heart failure. Europace, 2020, 22, 657-666.	1.7	13
60	Identification of critical isthmus using coherent mapping in patients with scarâ€related atrial tachycardia. Journal of Cardiovascular Electrophysiology, 2020, 31, 1436-1447.	1.7	26
61	Atrial Tachycardias After Atrial Fibrillation Ablation: How to Manage?. Arrhythmia and Electrophysiology Review, 2020, 9, 54-60.	2.4	10
62	Precordial T-Wave Inversions in Patients with Arrhythmogenic Right Ventricular Cardiomyopathy Who Present with the Initial Features of Right Ventricular Outflow Tract Arrhythmia. Acta Cardiologica Sinica, 2020, 36, 464-474.	0.2	0
63	Comparison of phase mapping and electrogramâ€based driver mapping for catheter ablation in atrial fibrillation. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 216-223.	1.2	13
64	Low-Dose Rivaroxaban and Risks of Adverse Events in Patients With Atrial Fibrillation. Stroke, 2019, 50, 2574-2577.	2.0	41
65	Clinical efficacy of openâ€irrigated electrode cooled with halfâ€normal saline for initially failed radiofrequency ablation of idiopathic outflow tract ventricular arrhythmias. Journal of Cardiovascular Electrophysiology, 2019, 30, 1508-1516.	1.7	16
66	Gastroesophageal reflux disease and atrial fibrillation: Insight from autonomic cardiogastric neural interaction. Journal of Cardiovascular Electrophysiology, 2019, 30, 2262-2270.	1.7	7
67	Risk and predictors of subsequent cancers of patients with newly-diagnosed atrial fibrillation — A nationwide population-based study. International Journal of Cardiology, 2019, 296, 81-86.	1.7	12
68	Characteristics of recurrent ventricular tachyarrhythmia after catheter ablation in patients with arrhythmogenic right ventricular cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2019, 30, 582-592.	1.7	15
69	The Accuracy and Clinical Applicability of a Sensor Based Electromagnetic Non-fluoroscopic Catheter Tracking System. Korean Circulation Journal, 2019, 49, 84.	1.9	6
70	Shorter Leukocyte Telomere Length Is Associated With Atrial Remodeling and Predicts Recurrence in Younger Patients With Paroxysmal Atrial Fibrillation After Radiofrequency Ablation. Circulation Journal, 2019, 83, 1449-1455.	1.6	12
71	Longâ€ŧerm efficacy and safety of adjunctive ethanol infusion into the vein of Marshall during catheter ablation for nonparoxysmal atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2019, 30, 1215-1228.	1.7	27
72	Ultraâ€rapid highâ€density mapping system with the phase singularity technique is feasible in identifying rotors and focal sources and predicting AF termination. Journal of Cardiovascular Electrophysiology, 2019, 30, 952-963.	1.7	2

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73	Early detection of electromechanical dysfunction in patients with idiopathic premature ventricular contractions. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 637-645.	1.2	7
74	Incident Co-Morbidities in Patients with Atrial Fibrillation Initially with a CHA2DS2-VASc Score of 0 (Males) or 1 (Females): Implications for Reassessment of Stroke Risk in Initially â€~Low-Risk' Patients. Thrombosis and Haemostasis, 2019, 119, 1162-1170.	3.4	67
75	Electrophysiological and clinical characteristics of catheter ablation for isolated left side atrial tachycardia over a 10â€year period. Journal of Cardiovascular Electrophysiology, 2019, 30, 1013-1025.	1.7	3
76	Ten-year ablation outcomes of patients with paroxysmal atrial fibrillation undergoing pulmonary vein isolation. Heart Rhythm, 2019, 16, 1327-1333.	0.7	21
77	Role of catheter ablation in patients with ischemic ventricular tachycardia. Journal of the Chinese Medical Association, 2019, 82, 609-615.	1.4	2
78	Uninterrupted non–vitamin K antagonist oral anticoagulants during implantation of cardiac implantable electronic devices in patients with atrial fibrillation. Journal of the Chinese Medical Association, 2019, 82, 256-259.	1.4	7
79	A link between bilirubin levels and atrial fibrillation recurrence after catheter ablation. Journal of the Chinese Medical Association, 2019, 82, 175-178.	1.4	14
80	The importance of extrapulmonary vein triggers and atypical atrial flutter in atrial fibrillation recurrence after cryoablation: Insights from repeat ablation procedures. Journal of Cardiovascular Electrophysiology, 2019, 30, 16-24.	1.7	17
81	Clinical significance of J wave in prediction of ventricular arrhythmia in patients with acute myocardial infarction. Journal of Cardiology, 2019, 73, 351-357.	1.9	4
82	Age threshold for the use of non-vitamin K antagonist oral anticoagulants for stroke prevention in patients with atrial fibrillation: insights into the optimal assessment of age and incident comorbidities. European Heart Journal, 2019, 40, 1504-1514.	2.2	64
83	Ambient fine particulate matter (PM2.5) exposure is associated with idiopathic ventricular premature complexes burden: A cohort study with consecutive Holter recordings. Journal of Cardiovascular Electrophysiology, 2019, 30, 487-492.	1.7	9
84	Bleeding and New-Onset Cancers in Patients With Atrial Fibrillation Receiving Nonvitamin K Antagonist Oral Anticoagulants. American Journal of Cardiology, 2019, 123, 782-786.	1.6	5
85	A novel mapping technique to identify focal nonsustained atrial tachycardia: A case report of selfâ€reference mapping technique. Journal of Cardiovascular Electrophysiology, 2019, 30, 618-619.	1.7	0
86	Diurnal cardiac sympathetic hyperactivity after exposure to acute particulate matter 2.5 air pollution. Journal of Electrocardiology, 2019, 52, 112-116.	0.9	14
87	A Novel and Simple Algorithm Using Surface Electrocardiogram That Localizes Accessory Conduction Pathway in Wolff-Parkinson-White Syndrome in Pediatric Patients. Acta Cardiologica Sinica, 2019, 35, 493-500.	0.2	2
88	Incident Risk Factors and Major Bleeding in Patients with Atrial Fibrillation Treated with Oral Anticoagulants: A Comparison of Baseline, Follow-up and Delta HAS-BLED Scores with an Approach Focused on Modifiable Bleeding Risk Factors. Thrombosis and Haemostasis, 2018, 47, 768-777.	3.4	123
89	Oral Anticoagulation in Very Elderly Patients With Atrial Fibrillation. Circulation, 2018, 138, 37-47.	1.6	182
90	Vasovagal responses during cryoballoon pulmonary vein isolation in paroxysmal atrial fibrillation predict favorable mid-term outcomes. International Journal of Cardiology, 2018, 258, 115-120.	1.7	12

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91	Major bleeding and intracranial hemorrhage risk prediction in patients with atrial fibrillation: Attention to modifiable bleeding risk factors or use of a bleeding risk stratification score? A nationwide cohort study. International Journal of Cardiology, 2018, 254, 157-161.	1.7	62
92	Cigarette smoking causes a worse longâ€ŧerm outcome in persistent atrial fibrillation following catheter ablation. Journal of Cardiovascular Electrophysiology, 2018, 29, 699-706.	1.7	23
93	Circulating microRNAs in arrhythmogenic right ventricular cardiomyopathy with ventricular arrhythmia. Europace, 2018, 20, f37-f45.	1.7	23
94	Impact of Renal Denervation on Atrial Arrhythmogenic Substrate in Ischemic Model of Heart Failure. Journal of the American Heart Association, 2018, 7, .	3.7	27
95	Relationship of Aging and IncidentÂComorbidities to Stroke Risk in PatientsÂWith Atrial Fibrillation. Journal of the American College of Cardiology, 2018, 71, 122-132.	2.8	147
96	Ventricular arrhythmias originating from the cardiac crux and the basal inferior segment of the interventricular septum in the patients with structural heart diseases: characteristics, mapping, and electrophysiological properties. Journal of Interventional Cardiac Electrophysiology, 2018, 52, 225-236.	1.3	1
97	Heterogeneous distribution of substrates between the endocardium and epicardium promotes ventricular fibrillation in arrhythmogenic right ventricular dysplasia/cardiomyopathy. Europace, 2018, 20, 501-511.	1.7	20
98	Novel electrophysiological criteria for septal ventricular outflow tract tachycardias requiring a sequential bilateral ablation. Journal of Cardiovascular Electrophysiology, 2018, 29, 298-307.	1.7	1
99	Electrocardiographic features of failed and recurrent right ventricular outflow tract catheter ablation of idiopathic ventricular arrhythmias. Journal of Cardiovascular Electrophysiology, 2018, 29, 127-137.	1.7	9
100	Data for rate versus rhythm control strategy on stroke and mortality in patients with atrial fibrillation. Data in Brief, 2018, 20, 1279-1285.	1.0	4
101	Heart Failure Differentially Modulates the Effects of Ivabradine on the Electrical Activity of the Sinoatrial Node and Pulmonary Veins. Journal of Cardiac Failure, 2018, 24, 763-772.	1.7	8
102	Evolving Changes of the Use of Oral Anticoagulants and Outcomes in Patients With Newly Diagnosed Atrial Fibrillation in Taiwan. Circulation, 2018, 138, 1485-1487.	1.6	65
103	Usefulness of the CHA2DS2-VASc Score to Predict the Risk of Sudden Cardiac Death and Ventricular Arrhythmias in Patients With Atrial Fibrillation. American Journal of Cardiology, 2018, 122, 2049-2054.	1.6	9
104	Oral anticoagulant use for stroke prevention in atrial fibrillation patients with difficult scenarios. IJC Heart and Vasculature, 2018, 20, 56-62.	1.1	34
105	Seasonal variation in the risk of ischemic stroke in patients with atrial fibrillation: A nationwide cohort study. Heart Rhythm, 2018, 15, 1611-1616.	0.7	12
106	Electrocardiographic characteristics for predicting idiopathic right ventricular outflow tract premature ventricular complex-induced cardiomyopathy. Journal of Interventional Cardiac Electrophysiology, 2018, 53, 175-185.	1.3	4
107	Rhythm control better prevents stroke and mortality than rate control strategies in patients with atrial fibrillation - A nationwide cohort study. International Journal of Cardiology, 2018, 270, 154-159.	1.7	8
108	Interleukin-17 enhances cardiac ventricular remodeling via activating MAPK pathway in ischemic heart failure. Journal of Molecular and Cellular Cardiology, 2018, 122, 69-79.	1.9	56

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109	The prevalence and characteristics of coexisted atrioventricular nodal reentrant tachycardia and idiopathic left fascicular ventricular tachycardia. Journal of Cardiovascular Electrophysiology, 2018, 29, 1096-1103.	1.7	4
110	High-resolution mapping of pulmonary vein potentials improved the successful pulmonary vein isolation using small electrodes and inter-electrode spacing catheter. International Journal of Cardiology, 2018, 272, 90-96.	1.7	16
111	Safety and Efficacy of Epicardial Ablation of Ventricular Tachyarrhythmias: Experience from a Tertiary Referral Center in Taiwan. Acta Cardiologica Sinica, 2018, 34, 49-58.	0.2	18
112	The application of signal average ECG in the prediction of recurrences after catheter ablation of ventricular arrhythmias in arrhythmogenic right ventricular dysplasia/cardiomyopathy. International Journal of Cardiology, 2017, 236, 168-173.	1.7	7
113	A novel method to enhance phenotype, epicardial functional substrates, and ventricular tachyarrhythmias in Brugada syndrome. Heart Rhythm, 2017, 14, 508-517.	0.7	46
114	Epigallocatechin-3-gallate modulates arrhythmogenic activity and calcium homeostasis of left atrium. International Journal of Cardiology, 2017, 236, 174-180.	1.7	16
115	Beneficial Effect of Renal Denervation on Ventricular Premature Complex Induced Cardiomyopathy. Journal of the American Heart Association, 2017, 6, .	3.7	21
116	Atrial fibrillation originating from superior vena cava with atrial flutterâ€electrocardiogram pattern. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 754-761.	1.2	1
117	Characteristics and long-term catheter ablation outcome in long-standing persistent atrial fibrillation patients with non-pulmonary vein triggers. International Journal of Cardiology, 2017, 241, 205-211.	1.7	32
118	Gender differences in patients with arrhythmogenic right ventricular dysplasia/cardiomyopathy: Clinical manifestations, electrophysiological properties, substrate characteristics, and prognosis of radiofrequency catheter ablation. International Journal of Cardiology, 2017, 227, 930-937.	1.7	26
119	Heart failure modulates electropharmacological characteristics of sinoatrial nodes. Experimental and Therapeutic Medicine, 2017, 13, 771-779.	1.8	9
120	Renal denervation regulates the atrial arrhythmogenic substrates through reverse structural remodeling in heart failure rabbit model. International Journal of Cardiology, 2017, 235, 105-113.	1.7	25
121	The roles of alcohol dehydrogenase in patients with atrial fibrillation. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 1446-1453.	1.2	2
122	Beyond Pulmonary Vein Isolation: the Role of Additional Sites in Catheter Ablation of Atrial Fibrillation. Current Cardiology Reports, 2017, 19, 86.	2.9	8
123	Risk of Stroke in Patients With Short-Run Atrial Tachyarrhythmia. Stroke, 2017, 48, 3232-3238.	2.0	16
124	Liver Cirrhosis in Patients With Atrial Fibrillation: Would Oral Anticoagulation Have a Net Clinical Benefit for Stroke Prevention?. Journal of the American Heart Association, 2017, 6, .	3.7	80
125	Novel electrocardiogram and electrophysiological findings for differentiating idiopathic left posterior papillary muscle and left posterior fascicular ventricular arrhythmias. Journal of Interventional Cardiac Electrophysiology, 2017, 49, 291-297.	1.3	6
126	Left Atrial Size and Left Ventricular End‧ystolic Dimension Predict the Progression of Paroxysmal Atrial Fibrillation After Catheter Ablation. Journal of Cardiovascular Electrophysiology, 2017, 28, 23-30.	1.7	32

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127	Impact of aortic encroachment to left atrium on non-pulmonary vein triggers of atrial fibrillation. International Journal of Cardiology, 2017, 227, 650-655.	1.7	8
128	Increased risk of ventricular tachycardia in patients with sarcoidosis during the very long term follow-up. International Journal of Cardiology, 2017, 228, 68-73.	1.7	24
129	Predicting the Origin of Ventricular Arrhythmia Using Acoustic Cardiography. Scientific Reports, 2017, 7, 15490.	3.3	0
130	Cardiovascular Emergencies. BioMed Research International, 2017, 2017, 1-2.	1.9	0
131	The use of a novel signal analysis to identify the origin of idiopathic right ventricular outflow tract ventricular tachycardia during sinus rhythm: Simultaneous amplitude frequency electrogram transformation mapping. PLoS ONE, 2017, 12, e0173189.	2.5	7
132	A novel noninvasive surface ECG analysis using interlead QRS dispersion in arrhythmogenic right ventricular cardiomyopathy. PLoS ONE, 2017, 12, e0182364.	2.5	8
133	Functional Remodeling of Both Atria is Associated with Occurrence of Stroke in Patients with Paroxysmal and Persistent Atrial Fibrillation. Acta Cardiologica Sinica, 2017, 33, 50-57.	0.2	13
134	Ablation of Ventricular Tachycardia Arising from the Great Cardiac Vein - A Rare Cause of Coronary Artery Injury. Acta Cardiologica Sinica, 2017, 33, 553-555.	0.2	5
135	Long-Term Outcome of Non-Sustained Ventricular Tachycardia in Structurally Normal Hearts. PLoS ONE, 2016, 11, e0160181.	2.5	33
136	Rhodiola Inhibits Atrial Arrhythmogenesis in a Heart Failure Model. Journal of Cardiovascular Electrophysiology, 2016, 27, 1093-1101.	1.7	18
137	Pleiotropic Effects of Myocardial MMP-9 Inhibition to Prevent Ventricular Arrhythmia. Scientific Reports, 2016, 6, 38894.	3.3	20
138	Periesophageal vagal plexus injury is a favorable outcome predictor after catheter ablation of atrial fibrillation. Heart Rhythm, 2016, 13, 1786-1793.	0.7	3
139	When Atrial Fibrillation Co-Exists with Coronary Artery Disease in Patients with Prior Coronary Intervention - Does Ablation Benefit?. Heart Lung and Circulation, 2016, 25, 538-550.	0.4	12
140	Simultaneous Amplitude Frequency Electrogram Transformation (SAFE-T) Mapping to Identify Ventricular Tachycardia Arrhythmogenic PotentialsÂinÂSinus Rhythm. JACC: Clinical Electrophysiology, 2016, 2, 459-470.	3.2	21
141	Impact on Outcomes of Changing Treatment Guideline Recommendations for Stroke Prevention in Atrial Fibrillation: A Nationwide Cohort Study. Mayo Clinic Proceedings, 2016, 91, 567-574.	3.0	25
142	Is an Oral Anticoagulant Necessary for Young Atrial Fibrillation Patients With a CHA 2 DS 2 â€VASc Score of 1 (Men) or 2 (Women)?. Journal of the American Heart Association, 2016, 5, .	3.7	18
143	Response by Chao et al to Letters Regarding Article, "Use of Oral Anticoagulants for Stroke Prevention in Patients With Atrial Fibrillation Who Have a History of Intracranial Hemorrhageâ€∙ Circulation, 2016, 134, e230-1.	1.6	0
144	Validation of a Modified CHA <sub>2</sub> DS <sub>2</sub> -VASc Score for Stroke Risk Stratification in Asian Patients With Atrial Fibrillation. Stroke, 2016, 47, 2462-2469.	2.0	78

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145	Benefits of Atrial Substrate Modification Guided by Electrogram Similarity and Phase Mapping Techniques to Eliminate Rotors and Focal Sources Versus Conventional Defragmentation in Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2016, 2, 667-678.	3.2	50
146	European Society of Cardiology Guideline-Adherent Antithrombotic Treatment and Risk of Mortality in Asian Patients with Atrial Fibrillation. Scientific Reports, 2016, 6, 30734.	3.3	14
147	Ablation of ventricular arrhythmia originating at the papillary muscle using an automatic pacemapping module. Heart Rhythm, 2016, 13, 1431-1440.	0.7	10
148	The Application of Ambulatory Electrocardiographically-Based T-Wave Alternans in Patients with Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. Canadian Journal of Cardiology, 2016, 32, 1355.e15-1355.e22.	1.7	4
149	Use of Oral Anticoagulants for Stroke Prevention in Patients With Atrial Fibrillation Who Have a History of Intracranial Hemorrhage. Circulation, 2016, 133, 1540-1547.	1.6	103
150	Novel electrophysiological characteristics of atrioventricular nodal continuous conduction curves in atrioventricular nodal re-entrant tachycardia with concomitant cavotricuspid isthmus-dependent atrial flutter. Europace, 2016, 18, 1259-1264.	1.7	4
151	Radiofrequency catheter ablation of ventricular arrhythmias originating from the continuum between the aortic sinus of Valsalva and the left ventricular summit: Electrocardiographic characteristics and correlative anatomy. Heart Rhythm, 2016, 13, 111-121.	0.7	47
152	Comparisons of CHADS2 and CHA2DS2-VASc scores for stroke risk stratification in atrial fibrillation: Which scoring system should be used for Asians?. Heart Rhythm, 2016, 13, 46-53.	0.7	72
153	Intrinsic Cardiac Autonomic Ganglionated Plexi within Epicardial Fats Modulate the Atrial Substrate Remodeling: Experiences with Atrial Fibrillation Patients Receiving Catheter Ablation. Acta Cardiologica Sinica, 2016, 32, 174-84.	0.2	5
154	Association of Single Nucleotide Polymorphisms with Atrial Fibrillation and the Outcome after Catheter Ablation. Acta Cardiologica Sinica, 2016, 32, 523-531.	0.2	8
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