

# Nian Liu

## List of Publications by Year in Descending Order

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

79 papers	965 citations	15 h-index	29 g-index
88 ext. papers	1,248 ext. citations	3.7 avg, IF	3.78 L-index

#	Paper	IF	Citations
79	Empagliflozin Ameliorates Ouabain-Induced Na and Ca Dysregulations in Ventricular Myocytes in an Na-Dependent Manner.. <i>Cardiovascular Drugs and Therapy</i> , <b>2022</b> , 1	3.9	2
78	Impact of Low-density Lipoprotein Cholesterol Levels on Outcomes in Nonvalvular Atrial Fibrillation: Results from the China Atrial Fibrillation Registry Study.. <i>Medical Science Monitor</i> , <b>2022</b> , 28, e934747	3.2	
77	The Antiarrhythmic Mechanisms of Flecainide in Catecholaminergic Polymorphic Ventricular Tachycardia.. <i>Frontiers in Physiology</i> , <b>2022</b> , 13, 850117	4.6	
76	Relationship Between Resting Heart Rate and Microalbuminuria in Adults With Hypertension: National Health and Nutrition Examination Survey 2009-2018.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 739113	5.4	
75	A novel and easy approach to difficult transseptal puncture during atrial fibrillation ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 62, 269-276	2.4	
74	Withdrawal: Prospective randomized comparison between upgraded "2C3L" versus PVI approach for catheter ablation of persistent atrial fibrillation: PROMPT-AF trial design. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> , 44, 1651	1.6	2
73	A simple and easily implemented risk model to predict 1-year ischemic stroke and systemic embolism in Chinese patients with atrial fibrillation. <i>Chinese Medical Journal</i> , <b>2021</b> , 134, 2293-2298	2.9	1
72	Effectiveness of ethanol infusion into the vein of Marshall combined with a fixed anatomical ablation strategy (the "upgraded 2C3L" approach) for catheter ablation of persistent atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 1849-1856	2.7	2
71	Association of T66A polymorphism in CASQ2 with PR interval in a Chinese population. <i>Herz</i> , <b>2021</b> , 46, 123-129	2.6	1
70	Ethanol infusion into the vein of Marshall for recurrent perimitral atrial tachycardia after catheter ablation for persistent atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> , 44, 773-781	1.6	3
69	Effect of family history of atrial fibrillation on recurrence after atrial fibrillation ablation: A report from the Chinese Atrial Fibrillation Registry Study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 678-685	2.7	1
68	Incidence and predictors of hospitalization in patients with atrial fibrillation: results from the Chinese atrial fibrillation registry study. <i>BMC Cardiovascular Disorders</i> , <b>2021</b> , 21, 146	2.3	2
67	Comparison of prognosis and outcomes of catheter ablation versus drug therapy in patients with atrial fibrillation and stable coronary artery disease: A prospective propensity-score matched cohort study. <i>Clinical Cardiology</i> , <b>2021</b> , 44, 1422-1431	3.3	2
66	Sex differences in the association between green tea consumption and hypertension in elderly Chinese adults. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 486	4.1	2
65	A strategy of idarucizumab for pericardial tamponade during perioperative period of atrial fibrillation ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> , 44, 1824-1831	1.6	
64	Catheter ablation of atrial fibrillation in situs inversus dextrocardia: Challenge, improved procedure, outcomes, and literature review. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> , 44, 293-305	1.6	2
63	Healthcare quality and mortality among patients hospitalized for heart failure by hospital level in Beijing, China. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 1186-1194	3.7	6

62	The Association of New-Onset Atrial Fibrillation and Risk of Cancer: A Systematic Review and Meta-Analysis. <i>Cardiology Research and Practice</i> , <b>2020</b> , 2020, 2372067	1.9	1
61	Relationship Between Ablation Lesion Size Estimated by Ablation Index and Different Ablation Settings-an Ex Vivo Porcine Heart Study. <i>Journal of Cardiovascular Translational Research</i> , <b>2020</b> , 13, 965-969	3.3	2
60	Pravastatin alleviates intracellular calcium dysregulation induced by Interleukin-6 via the mitochondrial ROS pathway in adult ventricular myocytes. <i>Journal of Pharmacological Sciences</i> , <b>2020</b> , 143, 141-147	3.7	1
59	The 60-kDa heat shock protein regulates energy rearrangement and protein synthesis to promote proliferation of multiple myeloma cells. <i>British Journal of Haematology</i> , <b>2020</b> , 190, 741-752	4.5	8
58	Real-world investigation on discontinuation of oral anticoagulation after paroxysmal atrial fibrillation catheter ablation in China. <i>Annals of Palliative Medicine</i> , <b>2020</b> , 9, 940-946	1.7	4
57	Enhanced cardiomyocyte reactive oxygen species signaling promotes ibrutinib-induced atrial fibrillation. <i>Redox Biology</i> , <b>2020</b> , 30, 101432	11.3	23
56	Effectiveness and safety of atrial fibrillation ablation in females. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2020</b> , 43, 583-592	1.6	2
55	Catheter ablation for atrial fibrillation is associated with reduced risk of mortality in the elderly: a prospective cohort study and propensity score analysis. <i>Journal of Geriatric Cardiology</i> , <b>2020</b> , 17, 740-749	5.7	7
54	3-Dimensional Transseptal Puncture Based on Electrographic Characteristics of Fossa Ovalis: A Fluoroscopy-Free and Echocardiography-Free Method. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 1223-1232	5.4	4
53	New-Onset Atrial Fibrillation and Adverse In-Hospital Outcome in Patients with Acute Pulmonary Embolism. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2020</b> , 46, 887-894	5.3	3
52	Variant frequencies of KCNQ1, KCNH2, and SCN5A in a Chinese inherited arrhythmia cohort and other disease cohorts undergoing genetic testing. <i>Annals of Human Genetics</i> , <b>2020</b> , 84, 161-168	2.2	
51	Early versus delayed removal of the pericardial drain in patients with cardiac tamponade complicating radiofrequency ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 597-603	2.7	6
50	Does heart failure increase the risk of incident cancer? A meta-analysis and systematic review. <i>Heart Failure Reviews</i> , <b>2020</b> , 25, 949-955	5	3
49	Role of cardioprotective agents on chemotherapy-induced heart failure: A systematic review and network meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , <b>2020</b> , 151, 104577	10.2	10
48	Safety and efficacy of catheter ablation for atrial fibrillation in abdominal solid organ (renal and hepatic) transplant recipients: A single-center pilot experience. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 3141-3149	2.7	
47	Clinical characteristics on admission predict in-hospital fatal outcome in patients aged ≥5 years with novel coronavirus disease (COVID-19): a retrospective cohort study. <i>BMC Geriatrics</i> , <b>2020</b> , 20, 514	4.1	5
46	Retraction Note: Inhibition of miR-296-5p protects the heart from cardiac hypertrophy by targeting CACNG6. <i>Gene Therapy</i> , <b>2020</b> , 27, 470	4	
45	Sodium-Glucose Cotransporter 2 Inhibitors Potentially Prevent Atrial Fibrillation by Ameliorating Ion Handling and Mitochondrial Dysfunction. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 912	4.6	4

44	The safety of discontinuation of oral anticoagulation therapy after apparently successful atrial fibrillation ablation: a report from the Chinese Atrial Fibrillation Registry study. <i>Europace</i> , <b>2020</b> , 22, 90-99	3.9	16
43	Response to Letter to the Editor. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 1881	2.7	
42	Depolarization and repolarization parameters on ECG predict recurrence after atrial fibrillation ablation in patients with hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2019</b> , 30, 2405-2413	2.7	1
41	Prognostic Significance of Left Ventricular Fibrosis Assessed by T1 Mapping in Patients with Atrial Fibrillation and Heart Failure. <i>Scientific Reports</i> , <b>2019</b> , 9, 13374	4.9	9
40	Association between the use of contact force-sensing catheters and cardiac tamponade in atrial fibrillation ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2019</b> , 55, 137-143	2.4	4
39	Relationship between coronary artery calcification and calcium deposition in the myocardium. <i>Journal of International Medical Research</i> , <b>2019</b> , 47, 2910-2920	1.4	
38	"Pill-in-the-Pocket" Treatment of Propafenone Unmasks ECG Brugada Pattern in an Atrial Fibrillation Patient With a Common SCN5A R1193Q Polymorphism. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 353	4.6	4
37	Ibrutinib promotes atrial fibrillation by inducing structural remodeling and calcium dysregulation in the atrium. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1374-1382	6.7	32
36	Body mass index and all-cause mortality in patients with atrial fibrillation: insights from the China atrial fibrillation registry study. <i>Clinical Research in Cardiology</i> , <b>2019</b> , 108, 1371-1380	6.1	6
35	A disintegrin and metalloprotease 22 accelerates neointima formation by activating ERK signaling. <i>Atherosclerosis</i> , <b>2019</b> , 283, 92-99	3.1	1
34	Long-Term Persistence with Newly-Initiated Warfarin or Non-VKA Oral Anticoagulant (NOAC) in Patients with Non-Valvular Atrial Fibrillation: Insights from the Prospective China-AF Registry. <i>Medical Science Monitor</i> , <b>2019</b> , 25, 2649-2657	3.2	13
33	Pooled Analysis of Risk Stratification of Spontaneous Type 1 Brugada ECG: Focus on the Influence of Gender and EPS. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1951	4.6	8
32	U-shaped association between serum free triiodothyronine and recurrence of atrial fibrillation after catheter ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2018</b> , 51, 263-270	2.4	7
31	Transseptal puncture and catheter ablation of atrial fibrillation in patients with atrial septal occluder: initial experience of a single centre. <i>Europace</i> , <b>2018</b> , 20, 1468-1474	3.9	10
30	Electrocardiographic left ventricular hypertrophy predicts recurrence of atrial arrhythmias after catheter ablation of paroxysmal atrial fibrillation. <i>Clinical Cardiology</i> , <b>2018</b> , 41, 797-802	3.3	10
29	Acute administration of tumour necrosis factor- $\alpha$ induces spontaneous calcium release via the reactive oxygen species pathway in atrial myocytes. <i>Europace</i> , <b>2018</b> , 20, 1367-1374	3.9	17
28	Long-term outcome of catheter ablation for atrial fibrillation in patients with apical hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2018</b> , 29, 951-957	2.7	7
27	Association Between Blood Lipid Profiles and Atrial Fibrillation: A Case-Control Study. <i>Medical Science Monitor</i> , <b>2018</b> , 24, 3903-3908	3.2	12

26	Patient-Reported Treatment Satisfaction with Dabigatran versus Warfarin in Patients with Non-Valvular Atrial Fibrillation in China. <i>Thrombosis and Haemostasis</i> , <b>2018</b> , 118, 1815-1822	7	11
25	Anticancer Therapy-Induced Atrial Fibrillation: Electrophysiology and Related Mechanisms. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 1058	5.6	25
24	Right atrial diameter and outcome of catheter ablation of atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2017</b> , 49, 157-164	2.4	8
23	Human MutT homologue 1 mRNA overexpression correlates to poor response of multiple myeloma. <i>International Journal of Hematology</i> , <b>2017</b> , 105, 318-325	2.3	7
22	Fluconazole-induced long QT syndrome via impaired human ether-a-go-go-related gene (hERG) protein trafficking in rabbits. <i>Europace</i> , <b>2017</b> , 19, 1244-1249	3.9	1
21	Atrial fibrillation is associated with an increased risk of myocardial infarction: Insights from a meta-analysis. <i>Atherosclerosis</i> , <b>2016</b> , 254, 1-7	3.1	12
20	Ridge-related reentry despite apparent bidirectional mitral isthmus block. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1845-1851	6.1	10
19	Uptake of evidence-based statin therapy among atrial fibrillation patients in China: A report from the CAFR (Chinese Atrial Fibrillation Registry) Study. <i>International Journal of Cardiology</i> , <b>2016</b> , 220, 284-292	3.2	3
18	Current Status and Time Trends of Oral Anticoagulation Use Among Chinese Patients With Nonvalvular Atrial Fibrillation: The Chinese Atrial Fibrillation Registry Study. <i>Stroke</i> , <b>2016</b> , 47, 1803-10	6.7	62
17	hERG Blockade by Iboga Alkaloids. <i>Cardiovascular Toxicology</i> , <b>2016</b> , 16, 14-22	3.4	18
16	Over 1-year efficacy and safety of left atrial appendage occlusion versus novel oral anticoagulants for stroke prevention in atrial fibrillation: A systematic review and meta-analysis of randomized controlled trials and observational studies. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1203-14	6.7	19
15	Identification of rare variants of DSP gene in sudden unexplained nocturnal death syndrome in the southern Chinese Han population. <i>International Journal of Legal Medicine</i> , <b>2016</b> , 130, 317-22	3.1	18
14	QTc interval predicts outcome of catheter ablation in paroxysmal atrial fibrillation patients with type 2 diabetes mellitus. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , <b>2016</b> , 36, 646-652		4
13	The H19 long noncoding RNA is a novel negative regulator of cardiomyocyte hypertrophy. <i>Cardiovascular Research</i> , <b>2016</b> , 111, 56-65	9.9	164
12	Target and resistance-related proteins of recombinant mutant human tumor necrosis factor-related apoptosis-inducing ligand on myeloma cell lines. <i>Biomedical Reports</i> , <b>2016</b> , 4, 723-727	1.8	8
11	Pouched mitral isthmus is associated with incomplete linear block in atrial fibrillation patients with mechanical mitral valve replacement. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2015</b> , 26, 501-8	2.7	2
10	Retrospective analysis of genetic abnormalities and survival in 131 patients with multiple myeloma. <i>Oncology Letters</i> , <b>2015</b> , 9, 930-936	2.6	14
9	Differences in Quality of Life Between Atrial Fibrillation Patients with Low Stroke Risk Treated With and Without Catheter Ablation. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e002130	6	12

8	Catheter ablation of atrial fibrillation in patients with atrial septal defect: long-term follow-up results. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2015</b> , 42, 43-9	2.4	19
7	Incidence and clinical characteristics of transient ST-T elevation during transseptal catheterization for atrial fibrillation ablation. <i>Europace</i> , <b>2015</b> , 17, 579-83	3.9	13
6	QTc Interval Prolongation Predicts Arrhythmia Recurrence After Catheter Ablation of Atrial Fibrillation in Patients With Hypertrophic Cardiomyopathy. <i>Circulation Journal</i> , <b>2015</b> , 79, 1024-30	2.9	12
5	Prospective randomized comparison between a fixed $\Sigma$ C3LS approach vs. stepwise approach for catheter ablation of persistent atrial fibrillation. <i>Europace</i> , <b>2015</b> , 17, 1798-806	3.9	52
4	Plasma galectin-3 predicts clinical outcomes after catheter ablation in persistent atrial fibrillation patients without structural heart disease. <i>Europace</i> , <b>2015</b> , 17, 1541-7	3.9	33
3	Catheter ablation of atrial fibrillation in patients with rheumatoid arthritis. <i>Journal of Cardiology</i> , <b>2015</b> , 66, 320-5	3	5
2	Paracrine action of mesenchymal stem cells revealed by single cell gene profiling in infarcted murine hearts. <i>PLoS ONE</i> , <b>2015</b> , 10, e0129164	3.7	57
1	Unexpected structural and functional consequences of the R33Q homozygous mutation in cardiac calsequestrin: a complex arrhythmogenic cascade in a knock in mouse model. <i>Circulation Research</i> , <b>2008</b> , 103, 298-306	15.7	110