

Ru-Hong Jiang

List of Publications by Year in descending order

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papers

709
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933447

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times ranked

977
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#	ARTICLE	IF	CITATIONS
1	Targeted Ablation of Ventricular Tachycardia Guided by Wavefront Discontinuities During Sinus Rhythm. <i>Circulation</i> , 2019, 140, 1383-1397.	1.6	146
2	Incidence of pulmonary vein conduction recovery in patients without clinical recurrence after ablation of paroxysmal atrial fibrillation: Mechanistic implications. <i>Heart Rhythm</i> , 2014, 11, 969-976.	0.7	122
3	Characterization of the epicardial substrate for catheter ablation of Brugada syndrome. <i>Heart Rhythm</i> , 2016, 13, 2151-2158.	0.7	89
4	First-Line Catheter Ablation of Monomorphic Ventricular Tachycardia in Cardiomyopathy Concurrent With Defibrillator Implantation: The PAUSE-SCD Randomized Trial. <i>Circulation</i> , 2022, 145, 1839-1849.	1.6	61
5	Macroreentrant Loop in Ventricular Tachycardia From the Left Posterior Fascicle. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	43
6	Feasibility of percutaneous epicardial mapping and ablation for refractory atrial fibrillation: Insights into substrate and lesion transmural. <i>Heart Rhythm</i> , 2019, 16, 1151-1159.	0.7	38
7	High-Density Grid Catheter for Detailed Mapping of Sinus Rhythm and Scar-Related Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 311-323.	3.2	25
8	Left ventricular summit arrhythmias with an abrupt V3 transition: Anatomy of the aortic interleaflet triangle vantage point. <i>Heart Rhythm</i> , 2021, 18, 10-19.	0.7	22
9	Jacobian-determinant method of identifying phase singularity during reentry. <i>Physical Review E</i> , 2018, 98, .	2.1	21
10	Characteristics of Atrial Fibrillation Patients Suffering Esophageal Injury Caused by Ablation for Atrial Fibrillation. <i>Scientific Reports</i> , 2020, 10, 2751.	3.3	13
11	Intraprocedural endpoints to predict durable pulmonary vein isolation: a randomized trial of four post-ablation techniques. <i>Europace</i> , 2020, 22, 567-575.	1.7	12
12	Impact of Serum Uric Acid Lowering and Contemporary Uric Acid-Lowering Therapies on Cardiovascular Outcomes: A Systematic Review and Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 641062.	2.4	11
13	Left atrial appendage mechanical dispersion provides incremental value for thromboembolic risk stratification over CHA2DS2-VASc Score in nonvalvular atrial fibrillation. <i>International Journal of Cardiology</i> , 2020, 307, 41-47.	1.7	10
14	Comparison of left atrial and left atrial appendage mechanics in the risk stratification of stroke in patients with atrial fibrillation. <i>Cardiovascular Ultrasound</i> , 2021, 19, 7.	1.6	9
15	Mechanisms of Posterior Fascicular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	4.8	8
16	Pulmonary Vein Reconnection in Patients With and Without Atrial Fibrillation Recurrence After Ablation. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 484-486.	3.2	7
17	Pan-Asia United States Prevention of Sudden Cardiac Death Catheter Ablation Trial (PAUSE-SCD): rationale and study design. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 271-278.	1.3	7
18	Selective Interventricular Septal Radiofrequency Ablation in Patients With Hypertrophic Obstructive Cardiomyopathy: Who Can Benefit?. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 743044.	2.4	7

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19	Regional Ganglionated Plexus Ablation Eliminated Rapid Firing in an Electrically Isolated Pulmonary Vein. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, e316-9.	1.2	6
20	Metabolic benefits of rivaroxaban in non-valvular atrial fibrillation patients after radiofrequency catheter ablation. <i>Journal of Zhejiang University: Science B</i> , 2017, 18, 946-954.	2.8	6
21	Spatial and transmural properties of the reentrant ventricular tachycardia circuit in arrhythmogenic right ventricular cardiomyopathy: Simultaneous epicardial and endocardial recordings. <i>Heart Rhythm</i> , 2021, 18, 916-925.	0.7	6
22	Topological charge-density method of identifying phase singularities in cardiac fibrillation. <i>Physical Review E</i> , 2021, 104, 014213.	2.1	6
23	PV isolation guided by esophageal visualization with a tailored ablation strategy for the avoidance of esophageal thermal injury: a randomized trial. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 58, 219-227.	1.3	5
24	Risk of esophageal thermal injury during catheter ablation for atrial fibrillation guided by different ablation index. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 633-639.	1.2	5
25	Adjunctive percutaneous ablation targeting epicardial arrhythmogenic structures in patients of atrial fibrillation with recurrence after multiple procedures. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 401-409.	1.7	4
26	Prevention of left atrium esophagus fistula: Appraisal of existing technologies and strategies. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 646-654.	1.2	4
27	Rationale and study design for ablation of paroxysmal atrial fibrillation guided by ablation index: a multi-center, prospective randomized trial (PAF-AI trial). <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 60, 439-444.	1.3	3
28	Impact of Anatomically Guided Ganglionated Plexus Ablation on Electrical Firing from Isolated Pulmonary Veins. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 1351-1358.	1.2	2
29	Nonionic irrigated radiofrequency ablation of refractory incessant ventricular tachycardia via great cardiac vein. <i>HeartRhythm Case Reports</i> , 2018, 4, 572-575.	0.4	2
30	Esophageal contraction during cryoablation: A possible protective mechanism. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 908-912.	1.2	2
31	Ganglionated plexi ablation to treat exercise-induced vasovagal syncope: A case report. <i>HeartRhythm Case Reports</i> , 2020, 6, 854-857.	0.4	2
32	Catheter ablation for persistent atrial fibrillation with left ventricular systolic dysfunction: Who is the best candidate?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2022, 45, 629-638.	1.2	2
33	Idiopathic premature ventricular contractions arising from the proximal right bundle branch. <i>Journal of Electrocardiology</i> , 2021, 64, 14-17.	0.9	1
34	ICE-Derived Left Atrial and Left Ventricular Endocardial and Myocardial Speckle Tracking Strain Patterns in Atrial Fibrillation at the Time of Radiofrequency Ablation. <i>Journal of Atrial Fibrillation</i> , 2021, 13, 2509.	0.5	1
35	Retrieval of a Disconnected Left Atrial Appendage Occluder with Endoscopic Grasping Forceps. <i>Chinese Medical Journal</i> , 2018, 131, 368-369.	2.3	0
36	Postinfarction monomorphic ventricular tachycardia originating from the moderator band. <i>HeartRhythm Case Reports</i> , 2019, 5, 445-447.	0.4	0

#	ARTICLE	IF	CITATIONS
37	Comparison of left atrial and atrial appendage mechanics to stratify the risk of left atrial/atrial appendage stasis in patients with non-valvular atrial fibrillation. <i>Europace</i> , 2022, 24, .	1.7	0