

Saurabh Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

211
papers

5,352
citations

76196

40
h-index

114278

63
g-index

219
all docs

219
docs citations

219
times ranked

5710
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Arrhythmic and Nonarrhythmic Outcomes of Lamin A/C Mutation Carriers. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2299-2307.	1.2	215
2	Ventricular Tachycardia in Cardiac Sarcoidosis. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 87-93.	2.1	178
3	Prognostic Value of Brain Natriuretic Peptide in Noncardiac Surgery. <i>Anesthesiology</i> , 2009, 111, 311-319.	1.3	176
4	Sinus Node and Atrial Arrhythmias. <i>Circulation</i> , 2016, 133, 1892-1900.	1.6	160
5	Epicardial wave mapping in human long-lasting persistent atrial fibrillation: transient rotational circuits, complex wavefronts, and disorganized activity. <i>European Heart Journal</i> , 2014, 35, 86-97.	1.0	159
6	Development and Validation of a New Risk Prediction Score for Life-Threatening Ventricular Tachyarrhythmias in Laminopathies. <i>Circulation</i> , 2019, 140, 293-302.	1.6	131
7	Early Mortality After Catheter Ablation of Ventricular Tachycardia in Patients With Structural Heart Disease. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2105-2115.	1.2	122
8	Pulmonary Vein Antral Isolation for Paroxysmal Atrial Fibrillation: Results from Long-Term Follow-Up. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, no-no.	0.8	121
9	Long-term outcomes after catheter ablation of ventricular tachycardia in patients with and without structural heart disease. <i>Heart Rhythm</i> , 2016, 13, 1957-1963.	0.3	118
10	Electrophysiologic assessment of conduction abnormalities and atrial arrhythmias associated with amyloid cardiomyopathy. <i>Heart Rhythm</i> , 2016, 13, 383-390.	0.3	106
11	Regional Variation in <i>RBM20</i> Causes a Highly Penetrant Arrhythmogenic Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2019, 12, e005371.	1.6	96
12	Effect of respiration on catheter-tissue contact force during ablation of atrial arrhythmias. <i>Heart Rhythm</i> , 2012, 9, 1041-1047.e1.	0.3	94
13	Role of Alternative Interventional Procedures When Endo- and Epicardial Catheter Ablation Attempts for Ventricular Arrhythmias Fail. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 606-615.	2.1	87
14	Multicenter Experience With Catheter Ablation for Ventricular Tachycardia in Lamin A/C Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	85
15	Familial cardiological and targeted genetic evaluation: Low yield in sudden unexplained death and high yield in unexplained cardiac arrest syndromes. <i>Heart Rhythm</i> , 2013, 10, 1653-1660.	0.3	83
16	Prospective Characterization of Catheter-Tissue Contact Force at Different Anatomic Sites During Antral Pulmonary Vein Isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 1124-1129.	2.1	75
17	Ventricular Arrhythmias Near the Distal Great Cardiac Vein. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 906-912.	2.1	75
18	Role of Contact Force Sensing in Catheter Ablation of Cardiac Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 707-723.	1.3	75

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19	Long-term omega-3 polyunsaturated fatty acid supplementation reduces the recurrence of persistent atrial fibrillation after electrical cardioversion. <i>Heart Rhythm</i> , 2012, 9, 483-491.	0.3	69
20	The Role of Adenosine Following Pulmonary Vein Isolation in Patients Undergoing Catheter Ablation for Atrial Fibrillation: A Systematic Review. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 742-751.	0.8	69
21	Predictors of Acute and Long-Term Success of Slow Pathway Ablation for Atrioventricular Nodal Reentrant Tachycardia: A Single Center Series of 1,419 Consecutive Patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011, 34, 927-933.	0.5	64
22	Differentiating Right- and Left-Sided Outflow Tract Ventricular Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007392.	2.1	64
23	“Needle-in-needle” epicardial access: Preliminary observations with a modified technique for facilitating epicardial interventional procedures. <i>Heart Rhythm</i> , 2015, 12, 1691-1697.	0.3	62
24	Global Survey of Esophageal and Gastric Injury in Atrial Fibrillation Ablation. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1377-1378.	1.2	62
25	Benefit of left atrial appendage electrical isolation for persistent and long-standing persistent atrial fibrillation: a systematic review and meta-analysis. <i>Europace</i> , 2018, 20, 1268-1278.	0.7	62
26	Ten-year trends in the use of catheter ablation for treatment of atrial fibrillation vs. the use of coronary intervention for the treatment of ischaemic heart disease in Australia. <i>Europace</i> , 2013, 15, 1702-1709.	0.7	60
27	Predictive value of impedance changes for real-time contact force measurements during catheter ablation of atrial arrhythmias in humans. <i>Heart Rhythm</i> , 2013, 10, 962-969.	0.3	58
28	Substrate-Based Ablation Versus Ablation Guided by Activation and Entrainment Mapping for Ventricular Tachycardia: A Systematic Review and Meta-Analysis. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1437-1447.	0.8	57
29	Cardiovascular disease and COVID-19: Australian and New Zealand consensus statement. <i>Medical Journal of Australia</i> , 2020, 213, 182-187.	0.8	54
30	Electrophysiology-guided defibrillator implantation early after ST-elevation myocardial infarction. <i>Heart Rhythm</i> , 2010, 7, 1589-1597.	0.3	52
31	Sinus rhythm restores ventricular function in patients with cardiomyopathy and no late gadolinium enhancement on cardiac magnetic resonance imaging who undergo catheter ablation for atrial fibrillation. <i>Heart Rhythm</i> , 2013, 10, 1334-1339.	0.3	51
32	Arrhythmogenic Cardiomyopathy in 2018–2019: ARVC/ALVC or Both?. <i>Heart Lung and Circulation</i> , 2019, 28, 164-177.	0.2	51
33	Arrhythmic Genotypes in Familial Dilated Cardiomyopathy: Implications for Genetic Testing and Clinical Management. <i>Heart Lung and Circulation</i> , 2019, 28, 31-38.	0.2	51
34	Catheter Tissue Contact Force Determines Atrial Electrogram Characteristics Before and Lesion Efficacy After Antral Pulmonary Vein Isolation in Humans. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 122-129.	0.8	50
35	Modest agreement in ECG interpretation limits the application of ECG screening in young athletes. <i>Heart Rhythm</i> , 2015, 12, 130-136.	0.3	48
36	Combined Endocardial-Epicardial Versus Endocardial Catheter Ablation Alone for Ventricular Tachycardia in Structural Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 13-24.	1.3	48

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37	A minimal or maximal ablation strategy to achieve pulmonary vein isolation for paroxysmal atrial fibrillation: a prospective multi-centre randomized controlled trial (the Minimax study). <i>European Heart Journal</i> , 2015, 36, 1812-1821.	1.0	45
38	Surgical cryoablation for ventricular tachyarrhythmia arising from the left ventricular outflow tract region. <i>Heart Rhythm</i> , 2015, 12, 1128-1136.	0.3	44
39	Atrial remodeling in varying clinical substrates within beating human hearts: Relevance to atrial fibrillation. <i>Progress in Biophysics and Molecular Biology</i> , 2012, 110, 278-294.	1.4	43
40	Effects of chronic omega-3 polyunsaturated fatty acid supplementation on human atrial electrophysiology. <i>Heart Rhythm</i> , 2011, 8, 562-568.	0.3	42
41	Adjunctive Interventional Techniques When Percutaneous Catheter Ablation for Drug Refractory Ventricular Arrhythmias Fail. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, e003676.	2.1	42
42	Contemporary Management of Electrical Storm. <i>Heart Lung and Circulation</i> , 2019, 28, 123-133.	0.2	42
43	Magnetic resonance post-contrast T1 mapping in the human atrium: Validation and impact on clinical outcome after catheter ablation for atrial fibrillation. <i>Heart Rhythm</i> , 2014, 11, 1551-1559.	0.3	41
44	The Transesophageal Echo Probe May Contribute to Esophageal Injury After Catheter Ablation for Paroxysmal Atrial Fibrillation Under General Anesthesia: A Preliminary Observation. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 119-126.	0.8	40
45	Relationship among complex signals, short cycle length activity, and dominant frequency in patients with long-lasting persistent AF: A high-density epicardial mapping study in humans. <i>Heart Rhythm</i> , 2011, 8, 1714-1719.	0.3	37
46	Global Survey of Esophageal Injury in Atrial Fibrillation Ablation. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 143-150.	1.3	37
47	Impact of Lowering Irrigation Flow Rate on Atrial Lesion Formation in Thin Atrial Tissue. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 1114-1125.	1.3	37
48	Catheter Ablation of Ventricular Tachycardia in Patients With a Ventricular Assist Device. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 39-51.	1.3	37
49	Characterization of Catheter Tissue Contact Force During Epicardial Radiofrequency Ablation in an Ovine Model. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 1222-1228.	2.1	36
50	Epicardial Radiofrequency Ablation Failure During Ablation Procedures for Ventricular Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 1422-1432.	2.1	35
51	Ablation compared with drug therapy for recurrent ventricular tachycardia in arrhythmogenic right ventricular cardiomyopathy: Results from a multicenter study. <i>Heart Rhythm</i> , 2019, 16, 536-543.	0.3	35
52	Esophageal Hematoma After Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 701-705.	2.1	34
53	Overdrive Pacing From Downstream Sites on Multielectrode Catheters to Rapidly Detect Fusion and to Diagnose Macroreentrant Atrial Arrhythmias. <i>Circulation</i> , 2014, 129, 2503-2510.	1.6	34
54	Sites With Small Impedance Decrease During Catheter Ablation for Atrial Fibrillation Are Associated With Recovery of Pulmonary Vein Conduction. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1390-1398.	0.8	33

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55	Beyond the Storm: Comparison of Clinical Factors, Arrhythmogenic Substrate, and Catheter Ablation Outcomes in Structural Heart Disease Patients With versus Those Without a History of Ventricular Tachycardia Storm. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 56-67.	0.8	33
56	Epicardial Phrenic Nerve Displacement During Catheter Ablation of Atrial and Ventricular Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 896-904.	2.1	32
57	Effects of Chronic Omega-3 Polyunsaturated Fatty Acid Supplementation on Human Pulmonary Vein and Left Atrial Electrophysiology in Paroxysmal Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2011, 108, 531-535.	0.7	31
58	Early Versus Late Referral for Catheter Ablation of Ventricular Tachycardia in Patients With Structural Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 374-382.	1.3	30
59	Atrial Fibrillation Inducibility in the Absence of Structural Heart Disease or Clinical Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 531-536.	2.1	29
60	Anterograde conduction to the His bundle during right ventricular overdrive pacing distinguishes septal pathway atrioventricular reentry from atypical atrioventricular nodal reentrant tachycardia. <i>Heart Rhythm</i> , 2015, 12, 735-743.	0.3	29
61	Arrhythmias in Adult Congenital Heart Disease. <i>Cardiology Clinics</i> , 2015, 33, 571-588.	0.9	27
62	Effects of chronic omega-3 polyunsaturated fatty acid supplementation on human atrial mechanical function after reversion of atrial arrhythmias to sinus rhythm: Reversal of tachycardia-mediated atrial cardiomyopathy with fish oils. <i>Heart Rhythm</i> , 2011, 8, 643-649.	0.3	26
63	Effect of reperfusion time on inducible ventricular tachycardia early and spontaneous ventricular arrhythmias late after ST elevation myocardial infarction treated with primary percutaneous coronary intervention. <i>Heart Rhythm</i> , 2011, 8, 493-499.	0.3	25
64	Induction of ventricular tachycardia with the fourth extrastimulus and its relationship to risk of arrhythmic events in patients with post-myocardial infarct left ventricular dysfunction. <i>Europace</i> , 2012, 14, 1771-1777.	0.7	25
65	Updated systematic review and meta-analysis of the impact of contact force sensing on the safety and efficacy of atrial fibrillation ablation: discrepancy between observational studies and randomized control trial data. <i>Europace</i> , 2019, 21, 239-249.	0.7	25
66	Catheter Ablation of VT in Non-Ischaemic Cardiomyopathies: Endocardial, Epicardial and Intramural Approaches. <i>Heart Lung and Circulation</i> , 2019, 28, 84-101.	0.2	25
67	Position Statement on the Management of Cardiac Electrophysiology and Cardiac Implantable Electronic Devices in Australia During the COVID-19 Pandemic: A Living Document. <i>Heart Lung and Circulation</i> , 2020, 29, e57-e68.	0.2	25
68	Avoiding tachycardia alteration or termination during attempted entrainment mapping of atrial tachycardia related to atrial fibrillation ablation. <i>Heart Rhythm</i> , 2015, 12, 32-35.	0.3	24
69	Uninterrupted direct oral anticoagulants vs. uninterrupted vitamin K antagonists during catheter ablation of non-valvular atrial fibrillation: a systematic review and meta-analysis of randomized controlled trials. <i>Europace</i> , 2018, 20, 1612-1620.	0.7	24
70	Catheter Ablation Versus Medical Therapy for Atrial Fibrillation in Patients With Heart Failure: A Meta-Analysis of Randomised Controlled Trials. <i>Heart Lung and Circulation</i> , 2019, 28, 707-718.	0.2	24
71	High Incidence of Low Catheter-tissue Contact Force at the Cavotricuspid Isthmus During Catheter Ablation of Atrial Flutter: Implications for Achieving Isthmus Block. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 826-831.	0.8	23
72	A Comparison of Women and Men Undergoing Catheter Ablation for Sustained Monomorphic Ventricular Tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 201-207.	0.8	23

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73	Catheter ablation versus medical therapy for treatment of ventricular tachycardia associated with structural heart disease: Systematic review and meta-analysis of randomized controlled trials and comparison with observational studies. <i>Heart Rhythm</i> , 2019, 16, 1484-1491.	0.3	23
74	Catheter ablation of ventricular arrhythmia guided by a high-density grid catheter. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 474-484.	0.8	23
75	Left Septal Atrial Tachycardias: Electrocardiographic and Electrophysiologic Characterization of a Paraseptal Focus. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 413-418.	0.8	21
76	Mastering the art of epicardial access in cardiac electrophysiology. <i>Heart Rhythm</i> , 2019, 16, 1738-1749.	0.3	21
77	Mechanical Circulatory Support During Catheter Ablation of Ventricular Tachycardia: Indications and Options. <i>Heart Lung and Circulation</i> , 2019, 28, 134-145.	0.2	21
78	Long-Term Outcomes of Inducible Very Fast Ventricular Tachycardia (Cycle Length 200-250 ms) in Patients With Ischemic Cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 262-269.	0.8	20
79	Effects of high dose intravenous fish oil on human atrial electrophysiology: Implications for possible anti- and pro-arrhythmic mechanisms in atrial fibrillation. <i>International Journal of Cardiology</i> , 2013, 168, 2754-2760.	0.8	19
80	Correlates and Prognosis of Early Recurrence After Catheter Ablation for Ventricular Tachycardia due to Structural Heart Disease. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 883-888.	2.1	19
81	Arrhythmias in Dilated Cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , 2015, 7, 221-233.	0.7	19
82	Electrogram Analysis and Pacing Are Complimentary for Recognition of Abnormal Conduction and Far-Field Potentials During Substrate Mapping of Infarct-Related Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015, 8, 874-881.	2.1	19
83	Early and long-term outcomes after manual and remote magnetic navigation-guided catheter ablation for ventricular tachycardia. <i>Europace</i> , 2018, 20, ii11-ii21.	0.7	19
84	Renal Denervation for the Management of Refractory Ventricular Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 100-108.	1.3	19
85	Catheter Ablation Using Half-Normal Saline and Dextrose Irrigation in an Ovine Ventricular Model. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1229-1239.	1.3	19
86	Better Lesion Creation And Assessment During Catheter Ablation. <i>Journal of Atrial Fibrillation</i> , 2015, 8, 1189.	0.5	19
87	Significance of Inducible Very Fast Ventricular Tachycardia (Cycle Length 200-230 ms) After Early Reperfusion for ST-Segment Elevation Myocardial Infarction. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 884-890.	2.1	18
88	Focal Ventricular Tachycardias in Structural Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 56-69.	1.3	18
89	Relationship between procedural volume and complication rates for catheter ablation of atrial fibrillation: a systematic review and meta-analysis. <i>Europace</i> , 2021, 23, 1024-1032.	0.7	18
90	Alternate Site Right Ventricular Pacing: Defining Template Scoring. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011, 34, 1080-1086.	0.5	17

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91	Capturing the His-Purkinje System is Not Possible from Conventional Right Ventricular Apical and Nonapical Pacing Sites. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2014, 37, 724-730.	0.5	17
92	Influence of BMI on inducible ventricular tachycardia and mortality in patients with myocardial infarction and left ventricular dysfunction: The obesity paradox. <i>International Journal of Cardiology</i> , 2018, 265, 148-154.	0.8	17
93	Electroanatomic remodelling of the pulmonary veins associated with age. <i>Europace</i> , 2012, 14, 46-51.	0.7	16
94	Prognostic Impact of Q Waves on Presentation and ST Resolution in Patients With ST-Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2009, 104, 780-785.	0.7	15
95	Effects of long-term omega-3 polyunsaturated fatty acid supplementation on paroxysmal atrial tachyarrhythmia burden in patients with implanted pacemakers: Results from a prospective randomised study. <i>International Journal of Cardiology</i> , 2013, 168, 3812-3817.	0.8	15
96	Unipolar Electrogram Morphology to Assess Lesion Formation During Catheter Ablation of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 1050-1052.	2.1	15
97	Early repolarization patterns associated with increased arrhythmic risk are common in young non-Caucasian Australian males and not influenced by athletic status. <i>Heart Rhythm</i> , 2015, 12, 1576-1583.	0.3	15
98	Influence of Intramyocardial Adipose Tissue on the Accuracy of Endocardial Contact Mapping of the Chronic Myocardial Infarction Substrate. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	15
99	Catheter Ablation of Ventricular Fibrillation. <i>Heart Lung and Circulation</i> , 2019, 28, 110-122.	0.2	15
100	Prognostic impact of atrial fibrillation in hypertrophic cardiomyopathy: a systematic review. <i>Clinical Research in Cardiology</i> , 2021, 110, 544-554.	1.5	15
101	Atrial fibrillation inducibility during cavotricuspid isthmus-dependent atrial flutter ablation as a predictor of clinical atrial fibrillation. A meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 48, 307-315.	0.6	14
102	Electroanatomical Voltage Mapping to Distinguish Right-Sided Cardiac Sarcoidosis From Arrhythmogenic Right Ventricular Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 696-707.	1.3	14
103	Right ventricular scar-related ventricular tachycardia in nonischemic cardiomyopathy: Electrophysiological characteristics, mapping, and ablation of underlying heart disease. <i>Journal of Cardiovascular Electrophysiology</i> , 2018, 29, 79-89.	0.8	13
104	The Contemporary Era of Sudden Cardiac Death and Ventricular Arrhythmias: Basic Concepts, Recent Developments and Future Directions. <i>Heart Lung and Circulation</i> , 2019, 28, 1-5.	0.2	13
105	Downstream overdrive pacing and intracardiac concealed fusion to guide rapid identification of atrial tachycardia after atrial fibrillation ablation. <i>Europace</i> , 2018, 20, 596-603.	0.7	12
106	Supraventricular ectopy and recurrence of atrial fibrillation after electrical cardioversion. <i>Europace</i> , 2006, 8, 341-344.	0.7	11
107	Significance of Inducible Nonsustained Ventricular Tachycardias After Catheter Ablation for Ventricular Tachycardia in Ischemic Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	11
108	Remote Magnetic Versus Manual Catheter Navigation for Atrial Fibrillation Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007517.	2.1	11

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109	Strain by speckle tracking echocardiography correlates with electroanatomic scar location and burden in ischaemic cardiomyopathy. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 855-865.	0.5	11
110	Ivabradine: Appropriate treatment for inappropriate sinus tachycardia. <i>Heart Rhythm</i> , 2010, 7, 1324-1325.	0.3	10
111	Better outcome of ablation for sustained outflow-tract ventricular tachycardia when tachycardia is inducible. <i>Europace</i> , 2015, 17, 1571.1-1579.	0.7	10
112	Recurrence of Atrial Arrhythmias Despite Persistent Pulmonary Vein Isolation After Catheter Ablation for Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 723-731.	1.3	10
113	Family history of atrial fibrillation as a predictor of atrial substrate and arrhythmia recurrence in patients undergoing atrial fibrillation catheter ablation. <i>Europace</i> , 2018, 20, 921-928.	0.7	10
114	Predictive Value of ST Resolution Analysis Performed Immediately Versus at Ninety Minutes After Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2010, 105, 467-474.	0.7	9
115	Markers of Collagen Synthesis, Atrial Fibrosis, and the Mechanisms Underlying Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1807-1808.	1.2	9
116	Determinants of Heparin Dosing and Complications in Patients Undergoing Left Atrial Ablation on Uninterrupted Rivaroxaban. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 183-190.	0.5	9
117	Impact of Number of Oral Antiarrhythmic Drug Failures Before Referral on Outcomes Following Catheter Ablation of Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 810-819.	1.3	9
118	The precordial R ² wave: A novel discriminator between cardiac sarcoidosis and arrhythmogenic right ventricular cardiomyopathy in patients presenting with ventricular tachycardia. <i>Heart Rhythm</i> , 2021, 18, 1539-1547.	0.3	9
119	Arrhythmia in Cardiomyopathy: Sex and Gender Differences. <i>Current Heart Failure Reports</i> , 2021, 18, 274-283.	1.3	9
120	Gene and Cell Therapy for Cardiac Arrhythmias. <i>Clinical Therapeutics</i> , 2020, 42, 1911-1922.	1.1	8
121	The Timing and Frequency of Pulmonary Veins Unexcitability Relative to Completion of a Wide Area Circumferential Ablation Line for Pulmonary Vein Isolation. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 14-23.	1.3	7
122	The role of adenosine challenge in catheter ablation for atrial fibrillation: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2017, 236, 253-261.	0.8	7
123	Entrainment Mapping. <i>Cardiac Electrophysiology Clinics</i> , 2017, 9, 55-69.	0.7	7
124	Atrial fibrillation inducibility during cavo-tricuspid isthmus dependent atrial flutter ablation for the prediction of clinical atrial fibrillation. <i>International Journal of Cardiology</i> , 2017, 240, 246-250.	0.8	7
125	Gene Therapy Approaches to Biological Pacemakers. <i>Journal of Cardiovascular Development and Disease</i> , 2018, 5, 50.	0.8	7
126	Contact Force and Ablation Index. <i>Cardiac Electrophysiology Clinics</i> , 2019, 11, 473-479.	0.7	7

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127	Outcomes after catheter ablation of ventricular tachycardia without implantable cardioverter-defibrillator in selected patients with arrhythmogenic right ventricular cardiomyopathy. <i>Europace</i> , 2021, 23, 1428-1436.	0.7	7
128	Comparison of the arrhythmogenic substrate for ventricular tachycardia in patients with ischemic vs non-ischemic cardiomyopathy – insights from high-density, multi-electrode catheter mapping. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2023, 66, 5-14.	0.6	7
129	The response to cardiac resynchronization therapy in <scp>LMNA</scp> cardiomyopathy. <i>European Journal of Heart Failure</i> , 2022, 24, 685-693.	2.9	7
130	Atrial Fibrillation in Transthyretin Cardiac Amyloidosis. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1128-1130.	1.3	6
131	Ventricular Arrhythmia Burden as a Marker of Success Following Catheter Ablation of Ventricular Arrhythmias in Patients with Structural Heart Disease. <i>Korean Circulation Journal</i> , 2021, 51, 455.	0.7	6
132	Catheter Ablation of Ventricular Tachycardia Guided by Substrate Electrical Inexcitability. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009408.	2.1	6
133	Functional Assessment of Ventricular Tachycardia Circuits and Their Underlying Substrate Using Automated Conduction Velocity Mapping. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 480-494.	1.3	6
134	Surgical and Hybrid Ablation of Atrial Fibrillation. <i>Heart Lung and Circulation</i> , 2017, 26, 960-966.	0.2	5
135	Ten-year trends in catheter ablation for ventricular tachycardia vs other interventional procedures in Australia. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2353-2361.	0.8	5
136	Modified Precordial Lead R-Wave Deflection Interval Predicts Left- and Right-Sided Idiopathic Outflow Tract Ventricular Arrhythmias. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1405-1419.	1.3	5
137	Speckle-Tracking Strain Echocardiography in the Assessment of Myocardial Mechanics in Patients With Idiopathic Ventricular Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008748.	2.1	5
138	Prognostic significance of extensive versus limited induction protocol during catheter ablation of scar-related ventricular tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2909-2919.	0.8	5
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