

Saurabh Kumar

List of Publications by Citations

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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.

184
papers

3,591
citations

35
h-index

51
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219
ext. papers

4,635
ext. citations

4.5
avg, IF

5.32
L-index

#	Paper	IF	Citations
184	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	15.1	148
183	Prognostic value of brain natriuretic peptide in noncardiac surgery: a meta-analysis. <i>Anesthesiology</i> , 2009 , 111, 311-9	4.3	141
182	Ventricular tachycardia in cardiac sarcoidosis: characterization of ventricular substrate and outcomes of catheter ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 87-93	6.4	136
181	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	9.5	134
180	Pulmonary vein antral isolation for paroxysmal atrial fibrillation: results from long-term follow-up. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 137-41	2.7	91
179	Sinus Node and Atrial Arrhythmias. <i>Circulation</i> , 2016 , 133, 1892-900	16.7	86
178	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	15.1	77
177	Effect of respiration on catheter-tissue contact force during ablation of atrial arrhythmias. <i>Heart Rhythm</i> , 2012 , 9, 1041-1047.e1	6.7	77
176	Long-term outcomes after catheter ablation of ventricular tachycardia in patients with and without structural heart disease. <i>Heart Rhythm</i> , 2016 , 13, 1957-63	6.7	73
175	Electrophysiologic assessment of conduction abnormalities and atrial arrhythmias associated with amyloid cardiomyopathy. <i>Heart Rhythm</i> , 2016 , 13, 383-90	6.7	66
174	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, 1653-60	6.7	66
173	Development and Validation of a New Risk Prediction Score for Life-Threatening Ventricular Tachyarrhythmias in Laminopathies. <i>Circulation</i> , 2019 , 140, 293-302	16.7	63
172	Multicenter Experience With Catheter Ablation for Ventricular Tachycardia in Lamin A/C Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	61
171	Ventricular arrhythmias near the distal great cardiac vein: challenging arrhythmia for ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 906-12	6.4	58
170	Role of alternative interventional procedures when endo- and epicardial catheter ablation attempts for ventricular arrhythmias fail. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 606-15	6.4	57
169	Long-term omega-3 polyunsaturated fatty acid supplementation reduces the recurrence of persistent atrial fibrillation after electrical cardioversion. <i>Heart Rhythm</i> , 2012 , 9, 483-91	6.7	57
168	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, 742-51	2.7	57

167	Prospective characterization of catheter-tissue contact force at different anatomic sites during antral pulmonary vein isolation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 1124-9	6.4	56
166	Regional Variation in RBM20 Causes a Highly Penetrant Arrhythmogenic Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2019 , 12, e005371	7.6	51
165	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, 927-33	1.6	50
164	"Needle-in-needle" epicardial access: Preliminary observations with a modified technique for facilitating epicardial interventional procedures. <i>Heart Rhythm</i> , 2015 , 12, 1691-7	6.7	48
163	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	3.9	47
162	Global survey of esophageal and gastric injury in atrial fibrillation ablation: incidence, time to presentation, and outcomes. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1377-1378	15.1	45
161	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, 962-9	6.7	44
160	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, 1702-9	3.9	44
159	Role of Contact Force Sensing in Catheter Ablation of Cardiac Arrhythmias: Evolution or History Repeating Itself?. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 707-723	4.6	43
158	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, 122-9	2.7	43
157	Electrophysiology-guided defibrillator implantation early after ST-elevation myocardial infarction. <i>Heart Rhythm</i> , 2010 , 7, 1589-97	6.7	42
156	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, 1334-9	6.7	41
155	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	2.7	39
154	Effects of chronic omega-3 polyunsaturated fatty acid supplementation on human atrial electrophysiology. <i>Heart Rhythm</i> , 2011 , 8, 562-8	6.7	39
153	Surgical cryoablation for ventricular tachyarrhythmia arising from the left ventricular outflow tract region. <i>Heart Rhythm</i> , 2015 , 12, 1128-36	6.7	37
152	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, 1551-9	6.7	36
151	Modest agreement in ECG interpretation limits the application of ECG screening in young athletes. <i>Heart Rhythm</i> , 2015 , 12, 130-6	6.7	36
150	Arrhythmogenic Cardiomyopathy in 2018-2019: ARVC/ALVC or Both?. <i>Heart Lung and Circulation</i> , 2019 , 28, 164-177	1.8	35

149	Atrial remodeling in varying clinical substrates within beating human hearts: relevance to atrial fibrillation. <i>Progress in Biophysics and Molecular Biology</i> , 2012 , 110, 278-94	4.7	34
148	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, 1714-9	6.7	32
147	Cardiovascular disease and COVID-19: Australian and New Zealand consensus statement. <i>Medical Journal of Australia</i> , 2020 , 213, 182-187	4	32
146	Arrhythmic Genotypes in Familial Dilated Cardiomyopathy: Implications for Genetic Testing and Clinical Management. <i>Heart Lung and Circulation</i> , 2019 , 28, 31-38	1.8	32
145	Adjunctive Interventional Techniques When Percutaneous Catheter Ablation for Drug Refractory Ventricular Arrhythmias Fail: A Contemporary Review. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10, e003676	6.4	31
144	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, 1812-21	9.5	28
143	Epicardial phrenic nerve displacement during catheter ablation of atrial and ventricular arrhythmias: procedural experience and outcomes. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 896-904	6.4	28
142	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, 531-5	3	28
141	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, 735-43	6.7	27
140	Overdrive pacing from downstream sites on multielectrode catheters to rapidly detect fusion and to diagnose macroreentrant atrial arrhythmias. <i>Circulation</i> , 2014 , 129, 2503-10	16.7	27
139	Impact of Lowering Irrigation Flow Rate on Atrial Lesion Formation in Thin Atrial Tissue: Preliminary Observations From Experimental and Clinical Studies. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 1114-1123	4.6	26
138	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, 119-26	2.7	26
137	Combined Endocardial-Epicardial Versus Endocardial Catheter Ablation Alone for Ventricular Tachycardia in Structural Heart Disease: A Systematic Review and Meta-Analysis. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 13-24	4.6	26
136	Differentiating Right- and Left-Sided Outflow Tract Ventricular Arrhythmias: Classical ECG Signatures and Prediction Algorithms. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007392	6.4	25
135	Epicardial Radiofrequency Ablation Failure During Ablation Procedures for Ventricular Arrhythmias: Reasons and Implications for Outcomes. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1422-32	6.4	25
134	Esophageal hematoma after atrial fibrillation ablation: incidence, clinical features, and sequelae of esophageal injury of a different sort. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 701-5	6.4	24
133	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	2.7	24
132	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, 643-9	6.7	23

131	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	2.7	22
130	Characterization of catheter-tissue contact force during epicardial radiofrequency ablation in an ovine model. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013 , 6, 1222-8	6.4	22
129	Contemporary Management of Electrical Storm. <i>Heart Lung and Circulation</i> , 2019 , 28, 123-133	1.8	22
128	Atrial fibrillation inducibility in the absence of structural heart disease or clinical atrial fibrillation: critical dependence on induction protocol, inducibility definition, and number of inductions. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 531-6	6.4	21
127	Arrhythmias in Adult Congenital Heart Disease: Diagnosis and Management. <i>Cardiology Clinics</i> , 2015 , 33, 571-88, viii	2.5	20
126	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, 1771-7	3.9	20
125	Early Versus Late Referral for Catheter Ablation of Ventricular Tachycardia in Patients With Structural Heart Disease: A Systematic Review and Meta-Analysis of Clinical Outcomes. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 374-382	4.6	19
124	Global Survey of Esophageal Injury in Atrial Fibrillation Ablation: Characteristics and Outcomes of Esophageal Perforation and Fistula. <i>JACC: Clinical Electrophysiology</i> , 2016 , 2, 143-150	4.6	19
123	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	6.7	19
122	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	3.9	17
121	Avoiding tachycardia alteration or termination during attempted entrainment mapping of atrial tachycardia related to atrial fibrillation ablation. <i>Heart Rhythm</i> , 2015 , 12, 32-5	6.7	17
120	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	2.7	16
119	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, 874-81	6.4	16
118	Left septal atrial tachycardias: electrocardiographic and electrophysiologic characterization of a paraseptal focus. <i>Journal of Cardiovascular Electrophysiology</i> , 2013 , 24, 413-8	2.7	16
117	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, 262-9	2.7	16
116	Catheter ablation of ventricular arrhythmia guided by a high-density grid catheter. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 474-484	2.7	15
115	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, 2754-60	3.2	15
114	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, 883-8	6.4	15

113	Better Lesion Creation And Assessment During Catheter Ablation. <i>Journal of Atrial Fibrillation</i> , 2015 , 8, 1189	0.8	15
112	Catheter Ablation of Ventricular Tachycardia in Patients With a Ventricular Assist Device: A Systematic Review of Procedural Characteristics and Outcomes. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 39-51	4.6	15
111	Alternate site right ventricular pacing: defining template scoring. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011 , 34, 1080-6	1.6	14
110	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, 493-9	6.7	14
109	Electroanatomic remodelling of the pulmonary veins associated with age. <i>Europace</i> , 2012 , 14, 46-51	3.9	14
108	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	3.9	14
107	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	1.8	14
106	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	3.2	13
105	Effects of long-term 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, 3812-7	3.2	13
104	Arrhythmias in dilated cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , 2015 , 7, 221-33	1.4	13
103	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, 724-30	1.6	13
102	Catheter Ablation of VT in Non-Ischaemic Cardiomyopathies: Endocardial, Epicardial and Intramural Approaches. <i>Heart Lung and Circulation</i> , 2019 , 28, 84-101	1.8	13
101	A Comparison of Women and Men Undergoing Catheter Ablation for Sustained Monomorphic Ventricular Tachycardia. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 201-207	2.7	12
100	Mastering the art of epicardial access in cardiac electrophysiology. <i>Heart Rhythm</i> , 2019 , 16, 1738-1749	6.7	12
99	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, 884-90	6.4	12
98	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, 780-5	3	12
97	Early and long-term outcomes after manual and remote magnetic navigation-guided catheter ablation for ventricular tachycardia. <i>Europace</i> , 2018 , 20, ii11-ii21	3.9	11
96	Mechanical Circulatory Support During Catheter Ablation of Ventricular Tachycardia: Indications and Options. <i>Heart Lung and Circulation</i> , 2019 , 28, 134-145	1.8	11

95	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,	6.4	10
94	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, 1576-83	6.7	10
93	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	1.8	10
92	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	3.9	10
91	Focal Ventricular Tachycardias in Structural Heart Disease: Prevalence, Characteristics, and Clinical Outcomes After Catheter Ablation. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 56-69	4.6	10
90	Catheter Ablation of Ventricular Fibrillation. <i>Heart Lung and Circulation</i> , 2019 , 28, 110-122	1.8	10
89	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	2.4	9
88	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	2.7	9
87	Supraventricular ectopy and recurrence of atrial fibrillation after electrical cardioversion. <i>Europace</i> , 2006 , 8, 341-4	3.9	9
86	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	6.7	8
85	Better outcome of ablation for sustained outflow-tract ventricular tachycardia when tachycardia is inducible. <i>Europace</i> , 2015 , 17, 1571-9	3.9	8
84	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	4.6	8
83	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	3.9	7
82	Significance of Inducible Nonsustained Ventricular Tachycardias After Catheter Ablation for Ventricular Tachycardia in Ischemic Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10,	6.4	7
81	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, 467-74	3	7
80	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	3.2	6
79	Entrainment Mapping. <i>Cardiac Electrophysiology Clinics</i> , 2017 , 9, 55-69	1.4	6
78	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	1.6	6

77	Remote Magnetic Versus Manual Catheter Navigation for Atrial Fibrillation Ablation: A Meta-Analysis. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007517	6.4	6
76	Electroanatomical Voltage Mapping to Distinguish Right-Sided Cardiac Sarcoidosis From Arrhythmogenic Right Ventricular Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 696-707	4.6	5
75	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	4.6	5
74	Mapping Atrial Fibrillation: 2015 Update. <i>Journal of Atrial Fibrillation</i> , 2015 , 8, 1227	0.8	5
73	Bicuspid aortic valve supporting supra-ventricular "substrate" for multiple ventricular tachycardias. <i>Heart Rhythm Case Reports</i> , 2017 , 3, 155-158	1	4
72	Catheter Ablation Using Half-Normal Saline and Dextrose Irrigation in an Ovine Ventricular Model. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 1229-1239	4.6	4
71	Contact Force and Ablation Index. <i>Cardiac Electrophysiology Clinics</i> , 2019 , 11, 473-479	1.4	4
70	Renal Denervation for the Management of Refractory Ventricular Arrhythmias: A Systematic Review. <i>JACC: Clinical Electrophysiology</i> , 2021 , 7, 100-108	4.6	4
69	Prognostic impact of atrial fibrillation in hypertrophic cardiomyopathy: a systematic review. <i>Clinical Research in Cardiology</i> , 2021 , 110, 544-554	6.1	4
68	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	3.2	3
67	Recurrence of Atrial Arrhythmias Despite Persistent Pulmonary Vein Isolation After Catheter Ablation for Atrial Fibrillation: A Case Series. <i>JACC: Clinical Electrophysiology</i> , 2016 , 2, 723-731	4.6	3
66	Ventricular Arrhythmias from the Left Ventricular Summit: Critical Importance of Anatomy, Imaging, and Detailed Mapping to Allow Safe and Effective Ablation. <i>Cardiac Electrophysiology Clinics</i> , 2016 , 8, 89-98	1.4	3
65	Unmasking of familial long QT syndrome type 2 with crystal methamphetamine exposure. <i>Heart Rhythm</i> , 2014 , 11, 1836-8	6.7	3
64	Speckle-Tracking Strain Echocardiography in the Assessment of Myocardial Mechanics in Patients With Idiopathic Ventricular Arrhythmias: A Longitudinal Follow-Up Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e008748	6.4	3
63	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	4.1	3
62	Gene Therapy Approaches to Biological Pacemakers. <i>Journal of Cardiovascular Development and Disease</i> , 2018 , 5,	4.2	3
61	Surgical and Hybrid Ablation of Atrial Fibrillation. <i>Heart Lung and Circulation</i> , 2017 , 26, 960-966	1.8	2
60	Left Ventricular Outflow Tract Ventricular Tachycardia Late Post-Arterial Switch for D-Transposition of the Great Arteries. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 1096-1097	4.6	2

59	A Smartwatch to Identify Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2020 , 382, 974	59.2	2
58	Development of a sheep model of atrioventricular block for the application of novel therapies. <i>PLoS ONE</i> , 2020 , 15, e0229092	3.7	2
57	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	2.7	2
56	Catheter ablation for premature ventricular contractions and ventricular tachycardia in patients with heart failure. <i>Current Cardiology Reports</i> , 2014 , 16, 522	4.2	2
55	Emergence of atrioventricular nodal reentry tachycardia after surgical or catheter ablation for atrial fibrillation: Are we creating the arrhythmia substrate?. <i>Heart Rhythm</i> , 2017 , 14, 1637-1646	6.7	2
54	Options for ventricular tachycardia ablation after double valve replacement. <i>HeartRhythm Case Reports</i> , 2015 , 1, 163-166	1	2
53	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	4.6	2
52	Gene and Cell Therapy for Cardiac Arrhythmias. <i>Clinical Therapeutics</i> , 2020 , 42, 1911-1922	3.5	2
51	Multielectrode Mapping Versus Point-by-Point Mapping for Catheter Ablation of Ventricular Tachycardia: A Systematic Review and Meta-Analysis. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 876-878	4.6	2
50	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	2.7	2
49	Catheter Ablation of Ventricular Tachycardia Guided by Substrate Electrical Inexcitability. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e009408	6.4	2
48	Updates in Ventricular Tachycardia Ablation. <i>Korean Circulation Journal</i> , 2021 , 51, 15-42	2.2	2
47	Multimodality imaging, electrophysiologic, electroanatomic, and histopathologic characterization of atrial sarcoidosis presenting with sinus arrest and reentrant right atrial flutter. <i>HeartRhythm Case Reports</i> , 2018 , 4, 469-474	1	2
46	Biventricular, endocardial, and epicardial substrate characterization for ventricular tachycardia and correlation with whole-heart macropathology and histopathology in a patient with lamin A/C cardiomyopathy. <i>HeartRhythm Case Reports</i> , 2019 , 5, 128-133	1	1
45	The quandary of study design in evaluating effectiveness of contact force sensing catheter in atrial fibrillation ablation: AuthorsReply. <i>Europace</i> , 2020 , 22, 840	3.9	1
44	Upturned, broken heart. <i>Internal Medicine Journal</i> , 2010 , 40, 164-5	1.6	1
43	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> , 2021 , 1	2.4	1
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