

Firat Duru

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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.

176
papers

4,053
citations

33
h-index

57
g-index

200
ext. papers

4,986
ext. citations

4.7
avg, IF

5.04
L-index

#	Paper	IF	Citations
176	Treatment of Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia: An International Task Force Consensus Statement. <i>Circulation</i> , 2015 , 132, 441-53	16.7	199
175	Magnetic resonance imaging in patients with a pacemaker system designed for the magnetic resonance environment. <i>Heart Rhythm</i> , 2011 , 8, 65-73	6.7	195
174	In vivo heating of pacemaker leads during magnetic resonance imaging. <i>European Heart Journal</i> , 2005 , 26, 376-83; discussion 325-7	9.5	186
173	Identification of a novel loss-of-function calcium channel gene mutation in short QT syndrome (SQTS6). <i>European Heart Journal</i> , 2011 , 32, 1077-88	9.5	148
172	Treatment of arrhythmogenic right ventricular cardiomyopathy/dysplasia: an international task force consensus statement. <i>European Heart Journal</i> , 2015 , 36, 3227-37	9.5	135
171	Arrhythmogenic right ventricular cardiomyopathy: evaluation of the current diagnostic criteria and differential diagnosis. <i>European Heart Journal</i> , 2020 , 41, 1414-1429	9.5	110
170	A new prediction model for ventricular arrhythmias in arrhythmogenic right ventricular cardiomyopathy. <i>European Heart Journal</i> , 2019 , 40, 1850-1858	9.5	104
169	Potential interference of small neodymium magnets with cardiac pacemakers and implantable cardioverter-defibrillators. <i>Heart Rhythm</i> , 2007 , 4, 1-4	6.7	103
168	Force and torque effects of a 1.5-Tesla MRI scanner on cardiac pacemakers and ICDs. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 199-205	1.6	102
167	Pacemaker reed switch behavior in 0.5, 1.5, and 3.0 Tesla magnetic resonance imaging units: are reed switches always closed in strong magnetic fields?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 1419-23	1.6	84
166	Arrhythmogenic right ventricular cardiomyopathy/dysplasia: a not so rare "disease of the desmosome" with multiple clinical presentations. <i>Clinical Research in Cardiology</i> , 2009 , 98, 141-58	6.1	80
165	Electrocardiographic characteristics at initial diagnosis in patients with isolated left ventricular noncompaction. <i>American Journal of Cardiology</i> , 2009 , 104, 984-9	3	79
164	Improving SVT discrimination in single-chamber ICDs: a new electrogram morphology-based algorithm. <i>Journal of Cardiovascular Electrophysiology</i> , 2006 , 17, 1310-9	2.7	79
163	Sex hormones affect outcome in arrhythmogenic right ventricular cardiomyopathy/dysplasia: from a stem cell derived cardiomyocyte-based model to clinical biomarkers of disease outcome. <i>European Heart Journal</i> , 2017 , 38, 1498-1508	9.5	76
162	ECG Criteria to Differentiate Between Takotsubo (Stress) Cardiomyopathy and Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	76
161	Implantable cardioverter-defibrillators in patients with left ventricular noncompaction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008 , 31, 461-7	1.6	70
160	An autoantibody identifies arrhythmogenic right ventricular cardiomyopathy and participates in its pathogenesis. <i>European Heart Journal</i> , 2018 , 39, 3932-3944	9.5	70

159	Different prognostic value of functional right ventricular parameters in arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>Circulation: Cardiovascular Imaging</i> , 2014 , 7, 230-9	3.9	62
158	Implantable cardioverter-defibrillator and cardiac resynchronization therapy in patients with left ventricular noncompaction. <i>Heart Rhythm</i> , 2010 , 7, 1545-9	6.7	56
157	Postmortem analysis of encapsulation around long-term ventricular endocardial pacing leads. <i>Mayo Clinic Proceedings</i> , 1999 , 74, 120-5	6.4	53
156	Electrocardiographic changes in early recognition of Fabry disease. <i>Heart</i> , 2011 , 97, 485-90	5.1	50
155	Effect of exercise training on heart rate variability in patients with new-onset left ventricular dysfunction after myocardial infarction. <i>American Heart Journal</i> , 2000 , 140, 157-61	4.9	49
154	Definition and treatment of arrhythmogenic cardiomyopathy: an updated expert panel report. <i>European Journal of Heart Failure</i> , 2019 , 21, 955-964	12.3	47
153	Usefulness of inducible ventricular tachycardia to predict long-term adverse outcomes in arrhythmogenic right ventricular cardiomyopathy. <i>American Journal of Cardiology</i> , 2013 , 111, 250-7	3	45
152	Arrhythmogenic Cardiomyopathy: Electrical and Structural Phenotypes. <i>Arrhythmia and Electrophysiology Review</i> , 2016 , 5, 90-101	3.2	41
151	Usefulness of electrocardiographic parameters for risk prediction in arrhythmogenic right ventricular dysplasia. <i>American Journal of Cardiology</i> , 2014 , 113, 1728-34	3	40
150	Arrhythmogenic ventricular cardiomyopathy: A paradigm shift from right to biventricular disease. <i>World Journal of Cardiology</i> , 2014 , 6, 154-74	2.1	37
149	Characteristics and long-term outcome of echocardiographic super-responders to cardiac resynchronisation therapy: Real world experience from a single tertiary care centre. <i>Heart</i> , 2011 , 97, 1668-74	5.1	37
148	Electrophysiological findings in patients with isolated left ventricular non-compaction. <i>Europace</i> , 2009 , 11, 1193-200	3.9	36
147	Long-term continuous external electrocardiographic recording: a review. <i>Europace</i> , 2006 , 8, 255-66	3.9	34
146	Noncompaction of ventricular myocardium and arrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 2000 , 11, 493	2.7	34
145	Intrathoracic pressure swings induced by simulated obstructive sleep apnoea promote arrhythmias in paroxysmal atrial fibrillation. <i>Europace</i> , 2016 , 18, 64-70	3.9	33
144	Feasibility and safety of outpatient radiofrequency catheter ablation procedures for atrial fibrillation. <i>Postgraduate Medical Journal</i> , 2010 , 86, 395-8	2	33
143	Atypical left atrial flutter after intraoperative radiofrequency ablation of chronic atrial fibrillation: successful ablation using three-dimensional electroanatomic mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2001 , 12, 602-5	2.7	33
142	Appropriate therapy but not inappropriate shocks predict survival in implantable cardioverter defibrillator patients. <i>Clinical Cardiology</i> , 2011 , 34, 433-6	3.3	32

141	PQ interval in patients with Fabry disease. <i>American Journal of Cardiology</i> , 2010 , 105, 753-6	3	32
140	Value of electrocardiogram in the differentiation of hypertensive heart disease, hypertrophic cardiomyopathy, aortic stenosis, amyloidosis, and Fabry disease. <i>American Journal of Cardiology</i> , 2012 , 109, 587-93	3	31
139	Diagnosis of sleep-related breathing disorders by visual analysis of transthoracic impedance signals in pacemakers. <i>Circulation</i> , 2004 , 110, 2562-7	16.7	30
138	Left bundle branch block causes relative but not absolute septal underperfusion during exercise. <i>European Heart Journal</i> , 2009 , 30, 2993-9	9.5	29
137	First magnetic resonance imaging-guided cardiac radioablation of sustained ventricular tachycardia. <i>Radiotherapy and Oncology</i> , 2020 , 152, 203-207	5.3	26
136	Rhythm disorders in isolated left ventricular noncompaction. <i>Annals of Medicine</i> , 2012 , 44, 101-8	1.5	26
135	Clinical role of atrial arrhythmias in patients with arrhythmogenic right ventricular dysplasia. <i>Circulation Journal</i> , 2014 , 78, 2854-61	2.9	25
134	Predictors of appropriate ICD therapy in patients with arrhythmogenic right ventricular cardiomyopathy: long term experience of a tertiary care center. <i>PLoS ONE</i> , 2012 , 7, e39584	3.7	25
133	Comparison of benefit and mortality of implantable cardioverter-defibrillator therapy in patients aged \geq 5 years versus those . <i>American Journal of Cardiology</i> , 2012 , 109, 712-7	3	25
132	Arrhythmogenic right ventricular cardiomyopathy: implications of next-generation sequencing in appropriate diagnosis. <i>Europace</i> , 2017 , 19, 1063-1069	3.9	25
131	Morphology discriminator feature for enhanced ventricular tachycardia discrimination in implantable cardioverter defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1365-74	1.6	24
130	Acute hemodynamic effects of alternate and combined site pacing in patients after cardiac surgery. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 887-93	1.6	24
129	An autoantibody profile detects Brugada syndrome and identifies abnormally expressed myocardial proteins. <i>European Heart Journal</i> , 2020 , 41, 2878-2890	9.5	23
128	Myocardial expression profiles of candidate molecules in patients with arrhythmogenic right ventricular cardiomyopathy/dysplasia compared to those with dilated cardiomyopathy and healthy controls. <i>Heart Rhythm</i> , 2016 , 13, 731-41	6.7	23
127	Duty-cycled unipolar/bipolar versus conventional radiofrequency ablation in paroxysmal and persistent atrial fibrillation. <i>International Journal of Cardiology</i> , 2012 , 157, 185-91	3.2	23
126	Arrhythmic manifestations in patients with congenital left ventricular aneurysms and diverticula. <i>American Journal of Cardiology</i> , 2011 , 108, 1826-30	3	23
125	Characterization of Pulmonary Vein Dimensions Using High-Definition 64-Slice Computed Tomography prior to Radiofrequency Catheter Ablation for Atrial Fibrillation. <i>Cardiology Research and Practice</i> , 2014 , 2014, 179632	1.9	22
124	Induction ovens and electromagnetic interference: what is the risk for patients with implantable cardioverter defibrillators?. <i>Journal of Cardiovascular Electrophysiology</i> , 2005 , 16, 399-401	2.7	22

123	Threshold tracking pacing based on beat by beat evoked response detection: clinical benefits and potential problems. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2000 , 4, 511-22	2.4	22
122	Sudden Cardiac Death Prediction in Arrhythmogenic Right Ventricular Cardiomyopathy: A Multinational Collaboration. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e008509	6.4	21
121	Intensive recreational athletes in the prospective multinational ICD Sports Safety Registry: Results from the European cohort. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 764-775	3.9	20
120	Electrocardiographic features of disease progression in arrhythmogenic right ventricular cardiomyopathy/dysplasia. <i>BMC Cardiovascular Disorders</i> , 2015 , 15, 4	2.3	20
119	Interference of neodymium magnets with cardiac pacemakers and implantable cardioverter-defibrillators: An in vitro study. <i>Technology and Health Care</i> , 2008 , 16, 13-18	1.1	20
118	Induction ovens and electromagnetic interference: what is the risk for patients with implanted pacemakers?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2003 , 26, 1494-7	1.6	20
117	Correlation of impedance minute ventilation with measured minute ventilation in a rate responsive pacemaker. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 989-93	1.6	20
116	The impact of automatic threshold tracking on pulse generator longevity in patients with different chronic stimulation thresholds. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1788-91	1.6	20
115	Safety and efficacy of the nMARQ catheter for paroxysmal and persistent atrial fibrillation. <i>Europace</i> , 2016 , 18, 1164-9	3.9	19
114	Arrhythmic safety of hydroxychloroquine in COVID-19 patients from different clinical settings. <i>Europace</i> , 2020 , 22, 1855-1863	3.9	19
113	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
112	Long-term follow-up of patients with isolated left ventricular noncompaction: role of electrocardiography in predicting poor outcome. <i>Circulation Journal</i> , 2011 , 75, 1728-34	2.9	18
111	Impact of fusion avoidance on performance of the automatic threshold tracking feature in dual chamber pacemakers: a multicenter prospective randomized study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 1540-5	1.6	18
110	Influence of acute exposure to high altitude and hypoxemia on ventricular stimulation thresholds in pacemaker patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 512-5	1.6	18
109	Feasibility of zero or near zero fluoroscopy during catheter ablation procedures. <i>Cardiology Journal</i> , 2019 , 26, 226-232	1.4	18
108	Ablation of atrial fibrillation after the retirement age: considerations on safety and outcome. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2010 , 23, 193-7	2.4	17
107	Long-term predictors of mortality in ICD patients with non-ischaemic cardiac disease: impact of renal function. <i>Europace</i> , 2008 , 10, 1052-9	3.9	17
106	Clinical evaluation of a pacemaker algorithm that adjusts the pacing rate during sleep using activity variance. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1509-15	1.6	17

105	Arrhythmogenic right ventricular cardiomyopathy: a challenging disease of the intercalated disc. <i>Circulation</i> , 2013 , 128, 1381-6	16.7	15
104	MR imaging in patients with cardiac pacemakers. <i>Radiology</i> , 2001 , 219, 856-8	20.5	15
103	Autonomic nervous system-controlled cardiac pacing: a comparison between intracardiac impedance signal and muscle sympathetic nerve activity. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1632-7	1.6	15
102	Sudden cardiac death after coronary artery bypass grafting is not predicted by signal-averaged ECG. <i>Annals of Thoracic Surgery</i> , 2001 , 72, 1546-51	2.7	15
101	Magnetic resonance imaging of patients with epicardial leads: in vitro evaluation of temperature changes at the lead tip. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019 , 56, 321-326	2.4	14
100	Influence of posture, breathing pattern, and type of exercise on minute ventilation estimation by a pacemaker transthoracic impedance sensor. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1767-71	1.6	14
99	The potential for inappropriate ventricular tachycardia confirmation using the Intracardiac Electrogram (EGM) Width Criterion. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 1039-46	1.6	14
98	Beta1-adrenoceptor polymorphism predicts flecainide action in patients with atrial fibrillation. <i>PLoS ONE</i> , 2010 , 5, e11421	3.7	14
97	Blood flow patterns and pressure loss in the ascending aorta: A comparative study on physiological and aneurysmal conditions. <i>Journal of Biomechanics</i> , 2018 , 76, 152-159	2.9	13
96	Impact of automatic adjustment of stimulation outputs on pacemaker longevity in a new dual-chamber pacing system. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2003 , 8, 45-8	2.4	13
95	Automatic impedance monitoring and patient alert feature in implantable cardioverter defibrillators: being alert for the unexpected!. <i>Journal of Cardiovascular Electrophysiology</i> , 2005 , 16, 444-8	2.7	13
94	A novel electrocardiographic index for the diagnosis of diastolic dysfunction. <i>PLoS ONE</i> , 2013 , 8, e79152	3.7	13
93	Patients with Obstructive Sleep Apnea Have Cardiac Repolarization Disturbances when Travelling to Altitude: Randomized, Placebo-Controlled Trial of Acetazolamide. <i>Sleep</i> , 2016 , 39, 1631-7	1.1	13
92	Long-term incidence of inappropriate shocks in patients with implantable cardioverter defibrillators in clinical practice-an underestimated complication?. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 50, 219-226	2.4	12
91	Investigation of Atrial Vortices Using a Novel Right Heart Model and Possible Implications for Atrial Thrombus Formation. <i>Scientific Reports</i> , 2017 , 7, 16772	4.9	11
90	Incidence and prognosis of ventricular arrhythmias in patients with congenital left ventricular aneurysms or diverticula. <i>American Journal of Medicine</i> , 2015 , 128, 653.e1-6	2.4	11
89	Leisure-time activities of patients with ICDs: findings of a survey with respect to sports activity, high altitude stays, and driving patterns. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008 , 31, 845-9	1.6	11
88	Wavelet-based tachycardia discrimination in ICDs: Impact of posture and electrogram configuration. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2006 , 29, 1255-60	1.6	11

87	Rate responsive pacing using transthoracic impedance minute ventilation sensors: a multicenter study on calibration stability. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 1679-84	1.6	11
86	Clinical Characteristics of Patients with a Right Ventricular Thrombus in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 1373-1378	7	10
85	Robotic ablation of atrial fibrillation with a new remote catheter system. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2014 , 40, 215-9	2.4	10
84	Predictors of appropriate implantable cardioverter-defibrillator therapy during long-term follow-up of patients with coronary artery disease. <i>International Heart Journal</i> , 2009 , 50, 313-21	1.8	10
83	Serological evidence for the association of Bartonella henselae infection with arrhythmogenic right ventricular cardiomyopathy. <i>Clinical Cardiology</i> , 2008 , 31, 469-71	3.3	10
82	Integration of B-type natriuretic peptide levels with clinical data and exercise testing for predicting coronary artery disease. <i>American Journal of Cardiology</i> , 2006 , 98, 764-7	3	10
81	Potential proarrhythmic effects of implantable cardioverter-defibrillators. <i>Clinical Cardiology</i> , 1999 , 22, 139-46	3.3	10
80	Novel risk calculator performance in athletes with arrhythmogenic right ventricular cardiomyopathy. <i>Heart Rhythm</i> , 2020 , 17, 1251-1259	6.7	10
79	Surface electrocardiographic characteristics in coronavirus disease 2019: repolarization abnormalities associated with cardiac involvement. <i>ESC Heart Failure</i> , 2020 , 7, 4408	3.7	10
78	Arrhythmogenic Left Ventricular Cardiomyopathy: Suspected by Cardiac Magnetic Resonance Imaging, Confirmed by Identification of a Novel Plakophilin-2 Variant. <i>Circulation</i> , 2015 , 132, e38-40	16.7	9
77	Double transeptal puncture for catheter ablation of atrial fibrillation: safety of the technique and its use in the outpatient setting. <i>Cardiology Research and Practice</i> , 2010 , 2010, 295297	1.9	9
76	Arrhythmogenic cardiomyopathy: An in-depth look at molecular mechanisms and clinical correlates. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 395-402	6.9	9
75	Arrhythmogenic right ventricular cardiomyopathy and sports activity: from molecular pathways in diseased hearts to new insights into the athletic heart mimicry. <i>European Heart Journal</i> , 2021 , 42, 1231-1243	9.5	9
74	Differentiating hereditary arrhythmogenic right ventricular cardiomyopathy from cardiac sarcoidosis fulfilling 2010 ARVC Task Force Criteria. <i>Heart Rhythm</i> , 2021 , 18, 231-238	6.7	9
73	Right ventricular outflow tract dimensions in arrhythmogenic right ventricular cardiomyopathy/dysplasia-a multicentre study comparing echocardiography and cardiovascular magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 516-523	4.1	8
72	Reduction of falls and fractures after permanent pacemaker implantation in elderly patients with sinus node dysfunction. <i>Europace</i> , 2017 , 19, 1220-1226	3.9	8
71	Dronedronone reduces arterial thrombus formation. <i>Basic Research in Cardiology</i> , 2012 , 107, 302	11.8	8
70	Altered left ventricular contraction pattern during right ventricular pacing: assessment using real-time three-dimensional echocardiography. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011 , 34, 76-81	1.6	8

69	Usefulness of Genetic Testing in Sudden Cardiac Arrest Survivors With or Without Previous Clinical Evidence of Heart Disease. <i>American Journal of Cardiology</i> , 2019 , 123, 2031-2038	3	7
68	Potential harmful effects of magnetic resonance imaging in pacemaker patients should not be underestimated. <i>Europace</i> , 2006 , 8, 389-90; author reply 390	3.9	7
67	Images in cardiovascular medicine. The blue man: amiodarone-induced skin discoloration. <i>Circulation</i> , 2006 , 113, e63	16.7	7
66	Nocturnal overdrive pacing for the treatment of sleep apnea syndrome. <i>Sleep</i> , 2006 , 29, 1197-202	1.1	7
65	A novel score in the prediction of rhythm outcome after ablation of atrial fibrillation: The SUCCESS score. <i>Anatolian Journal of Cardiology</i> , 2019 , 21, 142-149	0.8	7
64	Plasma testosterone and arrhythmic events in male patients with arrhythmogenic right ventricular cardiomyopathy. <i>ESC Heart Failure</i> , 2020 , 7, 1547-1559	3.7	6
63	Clinical predictors of left ventricular involvement in arrhythmogenic right ventricular cardiomyopathy. <i>American Heart Journal</i> , 2020 , 223, 34-43	4.9	6
62	Hospital pager systems may cause interference with pacemaker telemetry. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 2353-9	1.6	6
61	Heating of pacemaker leads during magnetic resonance imaging: reply. <i>European Heart Journal</i> , 2005 , 26, 1243-1244	9.5	6
60	Performance analysis of the transcatheter aortic valve implantation on blood flow hemodynamics: An optical imaging-based in vitro study. <i>Artificial Organs</i> , 2019 , 43, E282-E293	2.6	5
59	Severe Hyponatremia Leading to Complete Atrioventricular Block. <i>American Journal of Medicine</i> , 2016 , 129, e243-4	2.4	5
58	Long-term performance of modern coronary sinus leads in cardiac resynchronization therapy. <i>Indian Pacing and Electrophysiology Journal</i> , 2014 , 14, 112-20	1.5	5
57	3-D CT for cardiovascular treatment planning. <i>European Radiology, Supplement</i> , 2005 , 15 Suppl 4, D110-5		5
56	Unusual clinical presentation of a patient with an extreme form of right ventricular dysplasia. <i>Circulation</i> , 2001 , 104, 848-9	16.7	5
55	Importance of AV synchronous pacing during low intensity exercise evaluated by oxygen kinetics. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 174-9	1.6	5
54	Characteristics of Patients With Arrhythmogenic Left Ventricular Cardiomyopathy: Combining Genetic and Histopathologic Findings. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e009005	6.4	5
53	Hemodynamic Changes in the Right Ventricle Induced by Variations of Cardiac Output: A Possible Mechanism for Arrhythmia Occurrence in the Outflow Tract. <i>Scientific Reports</i> , 2019 , 9, 100	4.9	5
52	Heart obeys the brain: seizure ceases cardiac rhythm. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010 , 33, e72-5	1.6	4

51	Atrial fibrillation in the aging heart: pharmacological therapy and catheter ablation in the elderly. <i>Future Cardiology</i> , 2011 , 7, 415-23	1.3	4
50	Pacemakers and magnetic resonance imaging: Current status and survey in Switzerland. <i>Swiss Medical Weekly</i> , 2011 , 141, w13147	3.1	4
49	Right atrial pathology in arrhythmogenic right ventricular dysplasia. <i>Cardiology Journal</i> , 2019 , 26, 736-743	3.4	4
48	Impact of Genetic Variant Reassessment on the Diagnosis of Arrhythmogenic Right Ventricular Cardiomyopathy Based on the 2010 Task Force Criteria. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003047	5.2	4
47	Extended Use of the Wearable Cardioverter-Defibrillator: Which Patients Are Most Likely to Benefit?. <i>Cardiology Research and Practice</i> , 2018 , 2018, 7373610	1.9	4
46	Intermittent PQ prolongation between two premature ventricular complexes: what is the mechanism?. <i>European Heart Journal</i> , 2016 , 37, 2560	9.5	3
45	Exercise Testing for Risk Stratification of Ventricular Arrhythmias in the Athlete. <i>Cardiac Electrophysiology Clinics</i> , 2013 , 5, 53-64	1.4	3
44	Atrial arrhythmias in arrhythmogenic cardiomyopathy: at the beginning or at the end of the disease story? Reply. <i>Circulation Journal</i> , 2015 , 79, 447	2.9	3
43	Complex cardiac anatomy and catheter access: the role of imaging in patients referred for catheter ablation. <i>Europace</i> , 2011 , 13, 1203-5	3.9	3
42	Implantable cardioverter defibrillator avoids shock during electrocution. <i>European Heart Journal</i> , 2012 , 33, 694	9.5	3
41	Effects of AV delay programming on ventricular resynchronisation: role of radionuclide ventriculography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008 , 35, 1516-22	8.8	3
40	Importance of ventricular rate after mode switching during low intensity exercise as assessed by clinical symptoms and ventilatory gas exchange. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 32-9	1.6	3
39	Association of coagulation dysfunction with cardiac injury among hospitalized patients with COVID-19. <i>Scientific Reports</i> , 2021 , 11, 4432	4.9	3
38	The Link Between Sex Hormones and Susceptibility to Cardiac Arrhythmias: From Molecular Basis to Clinical Implications. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 644279	5.4	3
37	Preclinical short QT syndrome models: studying the phenotype and drug-screening. <i>Europace</i> , 2021 ,	3.9	3
36	CARTO three-dimensional non-fluoroscopic electroanatomic mapping for catheter ablation of arrhythmias: a useful tool or an expensive toy for the electrophysiologist?. <i>Anatolian Journal of Cardiology</i> , 2002 , 2, 330-7		3
35	Comprehensive In Vitro Study of the Flow Past Two Transcatheter Aortic Valves: Comparison with a Severe Stenotic Case. <i>Annals of Biomedical Engineering</i> , 2019 , 47, 2241-2257	4.7	2
34	Recessive variants in plakophilin-2 contributes to early-onset arrhythmogenic cardiomyopathy with severe heart failure. <i>Europace</i> , 2019 , 21, 970-977	3.9	2

33	Fuwai Hospital, Beijing, China: The World's Largest Cardiovascular Science Centre with more than 1200 beds. <i>European Heart Journal</i> , 2018 , 39, 428-429	9.5	2
32	Successful epicardial ablation of ventricular tachycardia in a patient with arrhythmogenic right ventricular cardiomyopathy. <i>International Journal of Cardiology</i> , 2016 , 211, 22-4	3.2	2
31	"First-degree AV block-a benign entity?" Insertable cardiac monitor in patients with 1st-degree AV block reveals presence or progression to higher grade block or bradycardia requiring pacemaker implant. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018 , 52, 303-306	2.4	2
30	Effects of an alert system on implantable cardioverter defibrillator-related anxiety: rationale, design, and endpoints of the PANORAMIC multicentre trial. <i>Europace</i> , 2010 , 12, 726-30	3.9	2
29	Management of patients with atrial fibrillation: specific considerations for the old age. <i>Cardiology Research and Practice</i> , 2011 , 2011, 854205	1.9	2
28	Falls and fractures in the elderly with sinus node disease: the impact of pacemaker implantation. <i>Cardiology Research and Practice</i> , 2012 , 2012, 498102	1.9	2
27	"Real world" experience in Cardiac Resynchronization Therapy at a Swiss Tertiary Care Center. <i>Swiss Medical Weekly</i> , 2017 , 147, w14425	3.1	2
26	Impact of Atrial Fibrillation on Outcome in Takotsubo Syndrome: Data From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2021 , 10, e014059	6	2
25	Catheter Ablation of Ventricular Tachycardia in Patients With MitraClip Device: Preliminary Findings. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 523-530	2.7	1
24	Response to Letter Regarding Article, "Treatment of Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia: An International Task Force Consensus Statement". <i>Circulation</i> , 2016 , 133, e437-8	16.7	1
23	Elevated Glutamate transferase in implantable cardioverter defibrillator patients. <i>Wiener Klinische Wochenschrift</i> , 2012 , 124, 18-24	2.3	1
22	Holiday heart block: alcohol-induced PR prolongation. <i>American Journal of Medicine</i> , 2013 , 126, 776-7	2.4	1
21	Use of the wearable cardioverter-defibrillator - the Swiss experience. <i>Swiss Medical Weekly</i> , 2020 , 150, w20343	3.1	1
20	Outcomes during and after the use of the wearable cardioverter-defibrillator in a tertiary-care and a regional hospital in Switzerland. <i>Swiss Medical Weekly</i> , 2019 , 149, w20136	3.1	1
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