

# Antonio Frontera

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/2572918/antonio-frontera-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

151  
papers

2,793  
citations

27  
h-index

48  
g-index

162  
ext. papers

3,818  
ext. citations

4.1  
avg, IF

5.22  
L-index

#	Paper	IF	Citations
151	Working on the dirty side-the ipsilateral subclavian access for temporary pacing after lead extraction.. <i>Journal of Arrhythmia</i> , <b>2022</b> , 38, 192-198	1.5	0
150	Modern mapping and ablation of idiopathic outflow tract ventricular arrhythmias.. <i>Reviews in Cardiovascular Medicine</i> , <b>2022</b> , 23, 103	3.9	0
149	Slow Conduction Corridors and Pivot Sites Characterize the Electrical Remodeling in Atrial Fibrillation.. <i>JACC: Clinical Electrophysiology</i> , <b>2022</b> , 8, 561-577	4.6	0
148	Smartwatch-detected atrial fibrillation in the Emergency Department: possible implications and treatment. <i>Journal of Cardiovascular Medicine</i> , <b>2021</b> , 22, 327-328	1.9	1
147	Outcome of left atrial appendage closure using cerebral protection system for thrombosis: no patient left behind. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> ,	1.6	3
146	Amiodarone in ventricular arrhythmias: still a valuable resource?. <i>Reviews in Cardiovascular Medicine</i> , <b>2021</b> , 22, 1383-1392	3.9	1
145	Air pollutants and SARS-CoV-2 in 33 European countries. <i>Acta Biomedica</i> , <b>2021</b> , 92, e2021166	3.2	10
144	Right ventricular outflow tract electroanatomical abnormalities in asymptomatic and high-risk symptomatic patients with Brugada syndrome: Evidence for a new risk stratification tool?. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 2997-3007	2.7	2
143	Novel technique targeting left ventricular summit premature ventricular contractions using radiofrequency ablation through a guidewire. <i>HeartRhythm Case Reports</i> , <b>2021</b> , 7, 134-138	1	1
142	Characterization of cardiac electrogram signals in atrial arrhythmias. <i>Minerva Cardiology and Angiology</i> , <b>2021</b> , 69, 70-80	2.4	0
141	Heart-team hybrid approach to persistent atrial fibrillation with dilated atria: the added value of continuous rhythm monitoring. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 222-230	3	1
140	Ligament of Marshall ablation for persistent atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> , 44, 782-791	1.6	0
139	Landing on the spot: Approaches to outflow tract PVCs; from ECG to EGMs to intracardiac echocardiography. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2021</b> , 44, 1449-1463	1.6	0
138	A Computational Study of the Electrophysiological Substrate in Patients Suffering From Atrial Fibrillation. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 673612	4.6	1
137	Automated rhythm-based control of radiofrequency ablation close to the atrioventricular node: Preclinical, animal, and first-in-human testing. <i>Heart Rhythm</i> , <b>2021</b> , 18, 734-742	6.7	4
136	Epicardial course of the septopulmonary bundle: Anatomical considerations and clinical implications for roof line completion. <i>Heart Rhythm</i> , <b>2021</b> , 18, 349-357	6.7	16
135	A supramolecular 3D structure constructed from a new metal chelate self-assembled from Sn(NCS) <sub>2</sub> and phenyl(pyridin-2-yl)methylenepicolinohydrazide. <i>Journal of Molecular Structure</i> , <b>2021</b> , 1224, 129188	3.4	4

134	Transcatheter ablation for atrial fibrillation in patients with hypertrophic cardiomyopathy: Long-term results and clinical outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 657-666	2.7	3
133	Use of high-density activation and voltage mapping in combination with entrainment to delineate gap-related atrial tachycardias post atrial fibrillation ablation. <i>Europace</i> , <b>2021</b> , 23, 1052-1062	3.9	2
132	Ultralow temperature cryoablation: Safety and efficacy of preclinical atrial and ventricular lesions. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 570-577	2.7	2
131	Ante-mortem characterization of sudden deaths as first-manifestation in Italy. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 1	2.4	
130	Long-term results of thoracoscopic ablation of paroxysmal atrial fibrillation: is the glass half full or half empty?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 850-856	3	0
129	Epicardial course of the musculature related to the great cardiac vein: Anatomical considerations and clinical implications for mitral isthmus block after vein of Marshall ethanol infusion. <i>Heart Rhythm</i> , <b>2021</b> , 18, 1951-1958	6.7	3
128	Outcomes after catheter ablation of ventricular tachycardia without implantable cardioverter-defibrillator in selected patients with arrhythmogenic right ventricular cardiomyopathy. <i>Europace</i> , <b>2021</b> , 23, 1428-1436	3.9	0
127	The RV-V transition ratio: A novel electrocardiographic criterion for the differentiation of right versus left outflow tract premature ventricular complexes. <i>Heart Rhythm O2</i> , <b>2021</b> , 2, 521-528	1.5	1
126	Check the Need-Prevalence and Outcome after Transvenous Cardiac Implantable Electric Device Extraction without Reimplantation. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
125	Long-term outcome of left atrial appendage occlusion with multiple devices. <i>International Journal of Cardiology</i> , <b>2021</b> , 344, 66-72	3.2	0
124	Left Ventricular Unloading With an IABP in Patients Undergoing Ventricular Tachycardia Ablation With ECMO Support. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2021</b> , 35, 2686-2693	2.1	0
123	The COVID-19 challenge to cardiac electrophysiologists: optimizing resources at a referral center. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 59, 1-7	2.4	5
122	Simultaneous endo-epicardial-high density mapping of ventricular tachycardia with the use of multi-electrode mapping catheters. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 58, 365-367	2.4	1
121	Outer loop and isthmus in ventricular tachycardia circuits: Characteristics and implications. <i>Heart Rhythm</i> , <b>2020</b> , 17, 1719-1728	6.7	11
120	Characterization of Complex Atrial Tachycardia in Patients With Previous Atrial Interventions Using High-Resolution Mapping. <i>JACC: Clinical Electrophysiology</i> , <b>2020</b> , 6, 815-826	4.6	5
119	Enhancing citizens response to out-of-hospital cardiac arrest: A systematic review of mobile-phone systems to alert citizens as first responders. <i>Resuscitation</i> , <b>2020</b> , 152, 16-25	4	32
118	High-Density Characterization of the Ventricular Electrical Substrate During Sinus Rhythm in Post-Myocardial Infarction Patients. <i>JACC: Clinical Electrophysiology</i> , <b>2020</b> , 6, 799-811	4.6	5
117	Bipolar radiofrequency ablation for ventricular tachycardias originating from the interventricular septum: Safety and efficacy in a pilot cohort study. <i>Heart Rhythm</i> , <b>2020</b> , 17, 2111-2118	6.7	8

116	Acute and mid-term outcome of ethanol infusion of vein of Marshall for the treatment of perimitral flutter. <i>Europace</i> , <b>2020</b> , 22, 1252-1260	3.9	10
115	Catheter cryoablation of ventricular ectopy originating from his region. <i>Clinical Case Reports (discontinued)</i> , <b>2020</b> , 8, 487-490	0.7	
114	Pizza in adults and grape in children are the most frequent causes of foreign body airway obstruction in Italy. A national media-based survey. <i>Resuscitation</i> , <b>2020</b> , 149, 141-142	4	4
113	Mechanism of Recurrence of Atrial Tachycardia: Comparison Between First Versus Redo Procedures in a High-Resolution Mapping System. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e007273	6.4	23
112	Atrial fibrillation in Brugada syndrome: Current perspectives. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 975-984	2.7	12
111	Noninvasive programmed stimulation in the setting of ventricular tachycardia catheter ablation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 1828-1835	2.7	1
110	Electrogram morphology discriminators in implantable cardioverter defibrillators: A comparative evaluation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 1493-1506	2.7	1
109	Atrial tachycardia circuits include low voltage area from index atrial fibrillation ablation relationship between RF ablation lesion and AT. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 1640-1648	2.7	3
108	Fast reshaping of intensive care unit facilities in a large metropolitan hospital in Milan, Italy: facing the COVID-19 pandemic emergency. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2020</b> , 22, 91-94	2.8	13
107	Severe air pollution links to higher mortality in COVID-19 patients: The "double-hit" hypothesis. <i>Journal of Infection</i> , <b>2020</b> , 81, 255-259	18.9	150
106	Long-Term Outcome After Ventricular Tachycardia Ablation in Nonischemic Cardiomyopathy: Late Potential Abolition and VT Noninducibility. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e008307	6.4	1
105	Complete Electroanatomic Imaging of the Diastolic Pathway Is Associated With Improved Freedom From Ventricular Tachycardia Recurrence. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e008651	6.4	7
104	Inflammation as a Predictor of Recurrent Ventricular Tachycardia After Ablation in Patients With Myocarditis. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 1644-1656	15.1	11
103	Impedance, power, and current in radiofrequency ablation: Insights from technical, ex vivo, and clinical studies. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 2836-2845	2.7	6
102	Long-term Outcomes of Stand-Alone Maze IV for Persistent or Long-standing Persistent Atrial Fibrillation. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 124-131	2.7	14
101	In silico analysis of the relation between conventional and high-power short-duration RF ablation settings and resulting lesion metrics. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 1332-1339	2.7	8
100	Regional air pollution persistence links to COVID-19 infection zoning. <i>Journal of Infection</i> , <b>2020</b> , 81, 318-326	38.6	97
99	Three-dimensional image integration guidance for cryoballoon pulmonary vein isolation procedures. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2019</b> , 30, 2790-2796	2.7	7

98	An advanced algorithm for the online detection of abnormal and late potentials during sinus rhythm in the setting of ventricular tachycardia ablation. <i>Europace</i> , <b>2019</b> , 21, iii27-iii28	3.9	1
97	Impact of Spacing and Orientation on the Scar Threshold With a High-Density Grid Catheter. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2019</b> , 12, e007158	6.4	8
96	Grid Mapping Catheter for Ventricular Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2019</b> , 12, e007500	6.4	23
95	Out-of-hospital cardiac arrest due to idiopathic ventricular fibrillation in patients with normal electrocardiograms: results from a multicentre long-term registry. <i>Europace</i> , <b>2019</b> , 21, 1670-1677	3.9	13
94	The role of Marshall bundle epicardial connections in atrial tachycardias after atrial fibrillation ablation. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1341-1347	6.7	34
93	Effect of Activation Wavefront on Electrogram Characteristics During Ventricular Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2019</b> , 12, e007293	6.4	11
92	Ethanol infusion for Marshall bundle epicardial connections in Marshall bundle-related atrial tachycardias following atrial fibrillation ablation: The accessibility and success rate of ethanol infusion by using a femoral approach. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2019</b> , 30, 1443-1451	2.7	21
91	Fast and safe mapping of ventricular tachycardia in patient with left ventricular assist device. <i>Clinical Case Reports (discontinued)</i> , <b>2019</b> , 7, 630-631	0.7	1
90	Long-Term Follow-Up of Idiopathic Ventricular Fibrillation in a Pediatric Population: Clinical Characteristics, Management, and Complications. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e011172	6	10
89	Insights from atrial surface activation throughout atrial tachycardia cycle length: A new mapping tool. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1652-1660	6.7	16
88	Use of Novel Electrogram "Lumipoint" Algorithm to Detect Critical Isthmus and Abnormal Potentials for Ablation in Ventricular Tachycardia. <i>JACC: Clinical Electrophysiology</i> , <b>2019</b> , 5, 470-479	4.6	18
87	Mapping and Ablation of Idiopathic Ventricular Fibrillation <b>2019</b> , 922-933		
86	Post-Myocardial Infarction Scar With Fat Deposition Shows Specific Electrophysiological Properties and Worse Outcome After Ventricular Tachycardia Ablation. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012482	6	8
85	The LUMIPOINT software: are we just at the turning point?. <i>Europace</i> , <b>2019</b> , 21, iii25-iii26	3.9	3
84	Is it feasible to offer Targeted ablation of ventricular tachycardia circuits with better understanding of isthmus anatomy and conduction characteristics?. <i>Europace</i> , <b>2019</b> , 21, i27-i33	3.9	7
83	Larger and deeper ventricular lesions using a novel expandable spherical monopolar irrigated radiofrequency ablation catheter. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2019</b> , 30, 1644-1651	2.7	0
82	Are wall thickness channels defined by computed tomography predictive of isthmuses of postinfarction ventricular tachycardia?. <i>Heart Rhythm</i> , <b>2019</b> , 16, 1661-1668	6.7	18
81	Right ventricular outflow tract low-voltage areas identify the site of origin of idiopathic ventricular arrhythmias: A high-density mapping study. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2019</b> , 30, 2362-2369	2.7	8

80	Ultra-High-Density Activation Mapping to Aid Isthmus Identification of Atrial Tachycardias in Congenital Heart Disease. <i>JACC: Clinical Electrophysiology</i> , <b>2019</b> , 5, 1459-1472	4.6	8
79	Substrate Mapping and Ablation for Ventricular Tachycardia in Patients with Structural Heart Disease: How to Identify Ventricular Tachycardia Substrate. <i>Journal of Innovations in Cardiac Rhythm Management</i> , <b>2019</b> , 10, 3565-3580	1.1	6
78	Ventricular tachycardia catheter ablation in arrhythmogenic right ventricular cardiomyopathy. <i>HeartRhythm Case Reports</i> , <b>2019</b> , 5, 561-569	1	
77	Noninvasive Mapping and Electrocardiographic Imaging in Atrial and Ventricular Arrhythmias (CardioInsight). <i>Cardiac Electrophysiology Clinics</i> , <b>2019</b> , 11, 459-471	1.4	9
76	Does Ventricular Tachycardia Ablation Targeting Local Abnormal Ventricular Activity Elimination Reduce Ventricular Fibrillation Incidence?. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2019</b> , 12, e006857	6.4	4
75	High-density characterization of a localized reentry circuit occurred after AF ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2019</b> , 42, 111-112	1.6	
74	Characterizing localized reentry with high-resolution mapping: Evidence for multiple slow conducting isthmuses within the circuit. <i>Heart Rhythm</i> , <b>2019</b> , 16, 679-685	6.7	22
73	Depolarization versus repolarization abnormality underlying inferolateral J-wave syndromes: New concepts in sudden cardiac death with apparently normal hearts. <i>Heart Rhythm</i> , <b>2019</b> , 16, 781-790	6.7	29
72	Detailed Analysis of the Relation Between Bipolar Electrode Spacing and Far- and Near-Field Electrograms. <i>JACC: Clinical Electrophysiology</i> , <b>2019</b> , 5, 66-77	4.6	13
71	A simple mechanism underlying the behavior of reentrant atrial tachycardia during ablation. <i>Heart Rhythm</i> , <b>2019</b> , 16, 553-561	6.7	9
70	Targeted ablation of specific electrogram patterns in low-voltage areas after pulmonary vein antral isolation in persistent atrial fibrillation: Termination to an organized rhythm reduces atrial fibrillation recurrence. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2019</b> , 30, 47-57	2.7	9
69	Detailed comparison between the wall thickness and voltages in chronic myocardial infarction. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2019</b> , 30, 195-204	2.7	10
68	Atrial tachycardia originating from deep septum following catheter ablation for persistent atrial fibrillation. <i>Europace</i> , <b>2018</b> , 20, 1590	3.9	0
67	Universal ventricular coordinates: A generic framework for describing position within the heart and transferring data. <i>Medical Image Analysis</i> , <b>2018</b> , 45, 83-93	15.4	35
66	Arrhythmogenic response to isoproterenol testing vs. exercise testing in arrhythmogenic right ventricular cardiomyopathy patients. <i>Europace</i> , <b>2018</b> , 20, f30-f36	3.9	10
65	Long-Term Outcome of Substrate Modification in Ablation of Post-Myocardial Infarction Ventricular Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e005635	6.4	32
64	Characteristics of Single-Loop Macroreentrant Biatrial Tachycardia Diagnosed by Ultrahigh-Resolution Mapping System. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e005558	6.4	38
63	Late potentials abolition reduces ventricular tachycardia recurrence after ablation especially in higher-risk patients with a chronic total occlusion in an infarct-related artery. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2018</b> , 29, 1119-1124	2.7	6

62	Influence of contact force on voltage mapping: A combined magnetic resonance imaging and electroanatomic mapping study in patients with tetralogy of Fallot. <i>Heart Rhythm</i> , <b>2018</b> , 15, 1198-1205	6.7	6
61	Atrial tachycardias: Cause or effect with ablation of persistent atrial fibrillation?. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2018</b> , 29, 274-283	2.7	7
60	Ablation for Atrial Fibrillation <b>2018</b> , 1211-1221		
59	Effect of bipolar electrode orientation on local electrogram properties. <i>Heart Rhythm</i> , <b>2018</b> , 15, 1853-1861	6.7	30
58	Transient under-sensing of the ventricular lead during abdominal ultrasound as cause of ventricular fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2018</b> , 41, 1034	1.6	
57	First clinical use of novel ablation catheter incorporating local impedance data. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2018</b> , 29, 1197-1206	2.7	35
56	Response to cardiac resynchronization therapy is determined by intrinsic electrical substrate rather than by its modification. <i>International Journal of Cardiology</i> , <b>2018</b> , 270, 143-148	3.2	13
55	Frontiers in non-invasive cardiac mapping: future implications for arrhythmia treatment. <i>Minerva Cardiology and Angiology</i> , <b>2018</b> , 66, 75-82	2.4	3
54	Revisiting anatomic macroreentrant tachycardia after atrial fibrillation ablation using ultrahigh-resolution mapping: Implications for ablation. <i>Heart Rhythm</i> , <b>2018</b> , 15, 326-333	6.7	50
53	Relationship Between Fibrosis Detected on Late Gadolinium-Enhanced Cardiac Magnetic Resonance and Re-Entrant Activity Assessed With Electrocardiographic Imaging in Human Persistent Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , <b>2018</b> , 4, 17-29	4.6	71
52	Electrogram signature of specific activation patterns: Analysis of atrial tachycardias at high-density endocardial mapping. <i>Heart Rhythm</i> , <b>2018</b> , 15, 28-37	6.7	44
51	Early Repolarization Syndrome: Diagnostic and Therapeutic Approach. <i>Frontiers in Cardiovascular Medicine</i> , <b>2018</b> , 5, 169	5.4	12
50	Impairment of the antegrade fast pathway in patients with atrioventricular nodal reentrant tachycardia can be functional and treated by slow pathway ablation: a case report study. <i>European Heart Journal - Case Reports</i> , <b>2018</b> , 2, yty078	0.9	2
49	Characteristics of Scar-Related Ventricular Tachycardia Circuits Using Ultra-High-Density Mapping: A Multi-Center Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e006569	6.4	43
48	Atrial Fibrillation Mechanisms and Implications for Catheter Ablation. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1458	4.6	27
47	Mapping and Ablation of Idiopathic Ventricular Fibrillation. <i>Frontiers in Cardiovascular Medicine</i> , <b>2018</b> , 5, 123	5.4	18
46	High-power short-duration versus standard radiofrequency ablation: Insights on lesion metrics. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2018</b> , 29, 1570-1575	2.7	84
45	Comprehensive Multicenter Study of the Common Isthmus in Post-Atrial Fibrillation Ablation Multiple-Loop Atrial Tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e006019	6.4	25

44	Myocardial wall thinning predicts transmural substrate in patients with scar-related ventricular tachycardia. <i>Heart Rhythm</i> , <b>2017</b> , 14, 155-163	6.7	20
43	Multicenter investigation of an implantable cardioverter-defibrillator algorithm to detect oversensing. <i>Heart Rhythm</i> , <b>2017</b> , 14, 1008-1015	6.7	11
42	Catheter Ablation for Ventricular Tachycardia in Patients with Nonischemic Cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , <b>2017</b> , 9, 47-54	1.4	2
41	Dual loop reentrant tachycardia with a combination of a localized reentry and a macro-reentry. <i>Journal of Cardiology Cases</i> , <b>2017</b> , 15, 197-200	0.6	1
40	The electrical circuit of a hemodynamically unstable and recurrent ventricular tachycardia diagnosed in 35% with the Rhythmia mapping system. <i>Journal of Arrhythmia</i> , <b>2017</b> , 33, 505-507	1.5	8
39	Diagnostic yield of cardiovascular magnetic resonance in young-middle aged patients with high-grade atrio-ventricular block. <i>International Journal of Cardiology</i> , <b>2017</b> , 244, 335-339	3.2	2
38	Triple-loop reentrant atrial tachycardia originated after pulmonary vein isolation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2017</b> , 48, 367-368	2.4	3
37	Safety and mid-term outcome of catheter ablation of ventricular tachycardia in octogenarians. <i>Europace</i> , <b>2017</b> , 19, 1369-1377	3.9	4
36	Incremental diagnostic role of cardiac MRI in young-middle aged patients with high-grade atrio-ventricular block. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2016</b> , 18,	6.9	78
35	Accuracy of the pacemaker-mediated tachycardia algorithm in Boston Scientific devices. <i>Journal of Electrocardiology</i> , <b>2016</b> , 49, 522-9	1.4	6
34	Performance of a specific algorithm to minimize right ventricular pacing: A multicenter study. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1266-73	6.7	8
33	Atrioventricular Reciprocating Tachycardia Mediated by Twin Atrioventricular Nodes. <i>JACC: Clinical Electrophysiology</i> , <b>2016</b> , 2, 248-250	4.6	1
32	Smart-watches: a potential challenger to the implantable loop recorder?. <i>Europace</i> , <b>2016</b> , 18, 791-3	3.9	41
31	Therapy for J Wave Syndromes <b>2016</b> , 301-318		
30	Extracorporeal Membrane Oxygenation for Hemodynamic Support of Ventricular Tachycardia Ablation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2016</b> , 9,	6.4	77
29	Impact of New Technologies and Approaches for Post-Myocardial Infarction Ventricular Tachycardia Ablation During Long-Term Follow-Up. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2016</b> , 9,	6.4	57
28	Premature ventricular beats initiate recurrent ventricular fibrillation in early repolarization syndrome. <i>Journal of Arrhythmia</i> , <b>2015</b> , 31, 114-5	1.5	2
27	Atrial fibrillation and hypertrophic cardiomyopathy: who to anticoagulate?. <i>Clinical Research in Cardiology</i> , <b>2015</b> , 104, 799-802	6.1	7



26	Response to letter regarding "Catheter ablation of atrial fibrillation in patients with left ventricular systolic dysfunction: a systematic review and meta-analysis". <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2015</b> , 8, 246	6.4	
25	TakoTsubo cardiomyopathy: unravelling the malignant consequences of a benign disease with cardiac magnetic resonance. <i>Heart Failure Reviews</i> , <b>2015</b> , 20, 415-21	5	22
24	Characterization of the Left-Sided Substrate in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2015</b> , 8, 1403-12	6.4	27
23	Vagal atrial fibrillation: What is it and should we treat it?. <i>International Journal of Cardiology</i> , <b>2015</b> , 201, 415-21	3.2	36
22	Catheter ablation of atrial fibrillation in patients with diabetes mellitus: a systematic review and meta-analysis. <i>Europace</i> , <b>2015</b> , 17, 1518-25	3.9	35
21	Implantable cardioverter defibrillators in octogenarians: clinical outcomes from a single center. <i>Indian Pacing and Electrophysiology Journal</i> , <b>2015</b> , 15, 4-14	1.5	4
20	Transcoronary ethanol ablation for incessant ventricular tachycardia: a salvage technique when faced with left ventricular thrombus. <i>Netherlands Heart Journal</i> , <b>2015</b> , 23, 555-6	2.2	4
19	Demographic and Clinical Characteristics to Predict Paroxysmal Atrial Fibrillation: Insights from an Implantable Loop Recorder Population. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2015</b> , 38, 1217-22	1.6	5
18	Clinical Predictors of Pacemaker Implantation in Patients with Syncope Receiving Implantable Loop Recorder with or without ECG Conduction Abnormalities. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2015</b> , 38, 934-41	1.6	16
17	Body Surface Mapping to Guide Atrial Fibrillation Ablation. <i>Arrhythmia and Electrophysiology Review</i> , <b>2015</b> , 4, 172-6	3.2	23
16	Electroanatomical voltage and morphology characteristics in postinfarction patients undergoing ventricular tachycardia ablation: pragmatic approach favoring late potentials abolition. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2015</b> , 8, 863-73	6.4	25
15	New strategies for ventricular tachycardia and ventricular fibrillation ablation. <i>Expert Review of Cardiovascular Therapy</i> , <b>2015</b> , 13, 263-76	2.5	6
14	A case of malignant arrhythmia in Takotsubo cardiomyopathy. <i>Journal of Electrocardiology</i> , <b>2014</b> , 47, 690-1	1.4	1
13	Catheter ablation of atrial fibrillation in patients with left ventricular systolic dysfunction: a systematic review and meta-analysis. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 1011-8	6.4	130
12	Prevalence and significance of early repolarization in patients presenting with syncope. <i>International Journal of Cardiology</i> , <b>2014</b> , 176, 298-9	3.2	1
11	8 Prevalence and Significance of Early Repolarisation Pattern ECG in Patients with Syncope. <i>Heart</i> , <b>2014</b> , 100, A4.1-A4	5.1	
10	Catheter ablation of ventricular arrhythmia in nonischemic cardiomyopathy: anteroseptal versus inferolateral scar sub-types. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 414-23	6.4	110
9	9 Demographic and Electrocardiographic Characteristics to Predict Paroxysmal Atrial Fibrillation. Insights from an Implantable Loop Recorder Population. <i>Heart</i> , <b>2014</b> , 100, A4.2-A5	5.1	

8	Noninducibility and late potential abolition: a novel combined prognostic procedural end point for catheter ablation of postinfarction ventricular tachycardia. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2014</b> , 7, 424-35	6.4	76
7	The association between ICD interventions and mortality is independent of their modality: clinical implications. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2014</b> , 25, 1363-7	2.7	16
6	Cardiac arrest in concomitant Wolff-Parkinson-White syndrome and early repolarisation: is pathway ablation enough?. <i>Heart</i> , <b>2014</b> , 100, 598-9	5.1	2
5	Late potentials abolition as an additional technique for reduction of arrhythmia recurrence in scar related ventricular tachycardia ablation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2012</b> , 23, 621-7	2.7	171
4	Prevalence of J-point elevation in families with sudden arrhythmic death syndrome. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1659-60; author reply 1660-1	15.1	1
3	Cardiac myxoma presenting with sensory neuropathy. <i>International Journal of Cardiology</i> , <b>2010</b> , 143, e14-6	3.2	11
2	Lead extraction: a new effective tool to overcome fibrous binding sites. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2009</b> , 24, 147-50	2.4	14
1	Catheter ablation for the treatment of electrical storm in patients with implantable cardioverter-defibrillators: short- and long-term outcomes in a prospective single-center study. <i>Circulation</i> , <b>2008</b> , 117, 462-9	16.7	318