

# Michela Casella

## List of Publications by Year in descending order

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Version: 2024-02-01

191  
papers

9,237  
citations

57758

44  
h-index

43889

91  
g-index

205  
all docs

205  
docs citations

205  
times ranked

7256  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ventricular arrhythmias in athletes: Role of a comprehensive diagnostic workup. Heart Rhythm, 2022, 19, 90-99.	0.7	16
2	Cardiac magnetic resonance features of left dominant arrhythmogenic cardiomyopathy: differential diagnosis with myocarditis. International Journal of Cardiovascular Imaging, 2022, 38, 397-405.	1.5	7
3	Implantation of cardiac electronic devices in active COVID-19 patients: Results from an international survey. Heart Rhythm, 2022, 19, 206-216.	0.7	12
4	Association of Premature Ventricular Contraction Burden on Serial Holter Monitoring With Arrhythmic Risk in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. JAMA Cardiology, 2022, 7, 378.	6.1	8
5	Ablation Index Predicts Successful Ablation of Focal Atrial Tachycardia: Results of a Multicenter Study. Journal of Clinical Medicine, 2022, 11, 1802.	2.4	4
6	Derivation and Validation of a Clinical Score for Predicting Postoperative Atrial Fibrillation in Noncardiac Elective Surgery (the HART Score). American Journal of Cardiology, 2022, 170, 56-62.	1.6	4
7	A new prediction model for left ventricular systolic function recovery after catheter ablation of atrial fibrillation in patients with heart failure. International Journal of Cardiology, 2022, 358, 45-50.	1.7	8
8	Arrhythmic risk prediction in arrhythmogenic right ventricular cardiomyopathy: external validation of the arrhythmogenic right ventricular cardiomyopathy risk calculator. European Heart Journal, 2022, 43, 3041-3052.	2.2	32
9	Cardiac arrhythmia catheter ablation procedures guided by x-ray imaging: N-acetylcysteine protection against radiation-induced cellular damage (CARAPACE study): study design. Journal of Interventional Cardiac Electrophysiology, 2021, 61, 577-582.	1.3	3
10	Prospective use of ablation index for the ablation of right ventricle outflow tract premature ventricular contractions: a proof of concept study. Europace, 2021, 23, 91-98.	1.7	14
11	Differentiating hereditary arrhythmogenic right ventricular cardiomyopathy from cardiac sarcoidosis fulfilling 2010 ARVC Task Force Criteria. Heart Rhythm, 2021, 18, 231-238.	0.7	30
12	Excess TGF- $\beta$ 1 Drives Cardiac Mesenchymal Stromal Cells to a Pro-Fibrotic Commitment in Arrhythmogenic Cardiomyopathy. International Journal of Molecular Sciences, 2021, 22, 2673.	4.1	17
13	Metabolic Signature of Arrhythmogenic Cardiomyopathy. Metabolites, 2021, 11, 195.	2.9	5
14	Sports Activity and Arrhythmic Risk in Cardiomyopathies and Channelopathies: A Critical Review of European Guidelines on Sports Cardiology in Patients with Cardiovascular Diseases. Medicina (Lithuania), 2021, 57, 308.	2.0	9
15	Worldwide Survey of COVID-19-Associated Arrhythmias. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009458.	4.8	127
16	Myocardial Inflammation, Sports Practice, and Sudden Cardiac Death: 2021 Update. Medicina (Lithuania), 2021, 57, 277.	2.0	12
17	Ventricular Fibrillation Recurrences in Successfully Shocked Out-of-Hospital Cardiac Arrests. Medicina (Lithuania), 2021, 57, 358.	2.0	1
18	Prior myocarditis and ventricular arrhythmias: The importance of scar pattern. Heart Rhythm, 2021, 18, 589-596.	0.7	12

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19	Compassionate drug use for patients with transthyretin amyloid cardiomyopathy. Journal of Cardiovascular Medicine, 2021, 22, 792-794.	1.5	2
20	Cardiac Imaging in Athlete's Heart: The Role of the Radiologist. Medicina (Lithuania), 2021, 57, 455.	2.0	6
21	X-ray management in electrophysiology: a survey of the Italian Association of Arrhythmology and Cardiac Pacing (AIAC). Journal of Cardiovascular Medicine, 2021, 22, 751-758.	1.5	4
22	Cardiac Biomarkers and Autoantibodies in Endurance Athletes: Potential Similarities with Arrhythmogenic Cardiomyopathy Pathogenic Mechanisms. International Journal of Molecular Sciences, 2021, 22, 6500.	4.1	12
23	Subcutaneous implantable cardioverter-defibrillator and defibrillation testing: A propensity-matched pilot study. Heart Rhythm, 2021, 18, 2072-2079.	0.7	14
24	Natural History of Arrhythmia After Successful Isolation of Pulmonary Veins, Left Atrial Posterior Wall, and Superior Vena Cava in Patients With Paroxysmal Atrial Fibrillation: A Multi-Center Experience. Journal of the American Heart Association, 2021, 10, e020563.	3.7	11
25	Electroanatomic Mapping System and Intracardiac-Echo to Guide Endomyocardial Biopsy. Cardiac Electrophysiology Clinics, 2021, 13, 381-392.	1.7	7
26	Assessment of patients presenting with life-threatening ventricular arrhythmias and suspected myocarditis: The key role of endomyocardial biopsy. Heart Rhythm, 2021, 18, 907-915.	0.7	2
27	Stepwise endo-epicardial catheter ablation for atrial fibrillation: The Mediterranean approach. Journal of Cardiovascular Electrophysiology, 2021, 32, 2107-2115.	1.7	20
28	Successful Open Chest Epicardial Ablation for Refractory Ventricular Tachycardia in an LVAD Recipient. JACC: Case Reports, 2021, 3, 1055-1060.	0.6	2
29	Long-term complications in patients implanted with subcutaneous implantable cardioverter-defibrillators: Real-world data from the extended ELISIR experience. Heart Rhythm, 2021, 18, 2050-2058.	0.7	28
30	Cover Image, Volume 32, Issue 8. Journal of Cardiovascular Electrophysiology, 2021, 32, ii.	1.7	0
31	B-PO03-161 OMNIPOLAR TECHNOLOGY MAPPING: DERIVATION AND VALIDATION AGAINST CARDIAC MAGNETIC RESONANCE-DERIVED MAPS AND ENDOMYOCARDIAL BIOPSY. Heart Rhythm, 2021, 18, S255.	0.7	0
32	Oxidized LDL-dependent pathway as new pathogenic trigger in arrhythmogenic cardiomyopathy. EMBO Molecular Medicine, 2021, 13, e14365.	6.9	16
33	B-PO04-127 EFFICACY AND SAFETY OF CATHETER ABLATION FOR VENTRICULAR TACHYCARDIA USING ABLATION INDEX: THE IDEA VT STUDY. Heart Rhythm, 2021, 18, S330-S331.	0.7	0
34	One-year outcomes of the Mediterranean technique for longstanding persistent atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2021, 32, 3108-3108.	1.7	1
35	Endomyocardial biopsy in the hands of the electrophysiologist: the "one-stop shop" for arrhythmic non-ischaemic cardiomyopathy. Letter regarding the article "Heart Failure Association of the ESC, Heart Failure Society of America and Japanese Heart Failure Society Position statement on endomyocardial biopsy". European Journal of Heart Failure, 2021, 23, 1983-1983.	7.1	0
36	Endomyocardial Biopsy: The Forgotten Piece in the Arrhythmogenic Cardiomyopathy Puzzle. Journal of the American Heart Association, 2021, 10, e021370.	3.7	14

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37	Long-Term Outcomes of Near-Zero Radiation Ablation of Paroxysmal Supraventricular Tachycardia. JACC: Clinical Electrophysiology, 2021, 7, 1108-1117.	3.2	15
38	Additional diagnostic value of cardiac magnetic resonance feature tracking in patients with biopsy-proven arrhythmogenic cardiomyopathy. International Journal of Cardiology, 2021, 339, 203-210.	1.7	8
39	Etiology and device therapy in complete atrioventricular block in pediatric and young adult population: Contemporary review and new perspectives. Journal of Cardiovascular Electrophysiology, 2021, 32, 3082-3094.	1.7	6
40	Intraprocedural PRAETORIAN score for early assessment of Sâ€¢CD implantation: A proofâ€¢ofâ€¢concept study. Journal of Cardiovascular Electrophysiology, 2021, 32, 3035-3041.	1.7	6
41	Neuropeptide Y promotes adipogenesis of human cardiac mesenchymal stromal cells in arrhythmogenic cardiomyopathy. International Journal of Cardiology, 2021, 342, 94-102.	1.7	10
42	Recent advances in three-dimensional electroanatomical mapping guidance for the ablation of complex atrial and ventricular arrhythmias. Journal of Interventional Cardiac Electrophysiology, 2021, 61, 37-43.	1.3	21
43	Efficacy of Catheter Ablation for Atrial Arrhythmias in Patients with Arrhythmogenic Right Ventricular Cardiomyopathyâ€¢A Multicenter Study. Journal of Clinical Medicine, 2021, 10, 4962.	2.4	7
44	Clinical management of electrical storm: a current overview. Journal of Cardiovascular Medicine, 2021, 22, 669-679.	1.5	4
45	Role of cardiac imaging in patients undergoing catheter ablation of ventricular tachycardia. Journal of Cardiovascular Medicine, 2021, 22, 727-737.	1.5	2
46	510â€¢fGiant left atrial appendage aneurysm in a 47 years old male: a case report. European Heart Journal Supplements, 2021, 23, .	0.1	0
47	671â€¢fFirst-in-man mapping and ablation of ventricular tachycardia using a novel ablation catheter with microelectrodes and thermocouples. European Heart Journal Supplements, 2021, 23, .	0.1	0
48	Left-dominant arrhythmogenic cardiomyopathy diagnosed at cardiac CT. Journal of Cardiovascular Computed Tomography, 2020, 14, e7-e8.	1.3	4
49	CMR for Identifying the Substrate of Ventricular Arrhythmia in Patients With Normal Echocardiography. JACC: Cardiovascular Imaging, 2020, 13, 410-421.	5.3	32
50	An ablation index operator-independent approach to improve efficacy in atrial fibrillation ablation at 24-month follow-up: a single center experience. Journal of Interventional Cardiac Electrophysiology, 2020, 57, 241-249.	1.3	18
51	Impact of the COVID-19 Pandemic on a Tertiary-Level Electrophysiology Laboratory in Italy. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008774.	4.8	12
52	Diagnostic Yield of Electroanatomic Voltage Mapping in Guiding Endomyocardial Biopsies. Circulation, 2020, 142, 1249-1260.	1.6	61
53	Procedural sedation for direct current cardioversion: a feasibility study between two management strategies in the emergency department. BMC Cardiovascular Disorders, 2020, 20, 388.	1.7	10
54	Characteristics of Patients With Arrhythmogenic Left Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e009005.	4.8	29

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55	Clinical and Molecular Data Define a Diagnosis of Arrhythmogenic Cardiomyopathy in a Carrier of a Brugada-Syndrome-Associated PKP2 Mutation. <i>Genes</i> , 2020, 11, 571.	2.4	3
56	Long-Term Arrhythmic Risk Assessment in Biopsy-Proven Myocarditis. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 574-582.	3.2	15
57	Long-term follow-up analysis of a highly characterized arrhythmogenic cardiomyopathy cohort with classical and non-classical phenotypesâ€”a real-world assessment of a novel prediction model: does the subtype really matter. <i>Europace</i> , 2020, 22, 797-805.	1.7	31
58	Fibrosis in Arrhythmogenic Cardiomyopathy: The Phantom Thread in the Fibro-Adipose Tissue. <i>Frontiers in Physiology</i> , 2020, 11, 279.	2.8	15
59	Novel risk calculator performance in athletes with arrhythmogenic right ventricular cardiomyopathy. <i>Heart Rhythm</i> , 2020, 17, 1251-1259.	0.7	32
60	Detection of concealed structural heart disease by imaging in patients with apparently idiopathic premature ventricular complexes: A review of current literature. <i>Clinical Cardiology</i> , 2019, 42, 1162-1169.	1.8	12
61	Ultra-high-definition mapping in biatrial macro-reentrant tachycardia: a case study. <i>Europace</i> , 2019, 21, iii17-iii18.	1.7	1
62	Cyclophilin A in Arrhythmogenic Cardiomyopathy Cardiac Remodeling. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2403.	4.1	4
63	Acute outcome after a single cryoballoon ablation: Comparison between Arctic Front Advance and Arctic Front Advance PRO. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 890-896.	1.2	23
64	Cryoballoon pulmonary vein ablation and left atrial appendage closure combined procedure: A long-term follow-up analysis. <i>Heart Rhythm</i> , 2019, 16, 1320-1326.	0.7	20
65	Nationwide survey on the current practice of ventricular tachycardia ablation. <i>Journal of Cardiovascular Medicine</i> , 2019, 20, 597-605.	1.5	2
66	Cardiac surgeon and electrophysiologist shoulder-to-shoulder approach: Hybrid room, a kingdom for two. A zero mortality transvenous lead extraction single center experience. <i>International Journal of Cardiology</i> , 2019, 279, 35-39.	1.7	11
67	Ablation Index as a predictor of long-term efficacy in premature ventricular complex ablation: A regional target value analysis. <i>Heart Rhythm</i> , 2019, 16, 888-895.	0.7	28
68	Lesion index: a novel guide in the path of successful pulmonary vein isolation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2019, 55, 27-34.	1.3	20
69	Rate and Predictors of Permanent Pacemaker Implantation After Transcatheter Aortic Valve Implantation: Current Status. <i>Current Cardiology Reviews</i> , 2019, 15, 205-218.	1.5	5
70	Isolation and Characterization of Cardiac Mesenchymal Stromal Cells from Endomyocardial Bioptic Samples of Arrhythmogenic Cardiomyopathy Patients. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	24
71	Does Fluoroscopy Induce DNA Oxidative Damage in Patients Undergoing Catheter Ablation?. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 1137-1143.	5.4	4
72	Derivation of human induced pluripotent stem cell line EURACi004-A from skin fibroblasts of a patient with Arrhythmogenic Cardiomyopathy carrying the heterozygous PKP2 mutation c.2569_3018del50. <i>Stem Cell Research</i> , 2018, 32, 78-82.	0.7	2

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73	X-ray Exposure in Cardiac Electrophysiology: A Retrospective Analysis in 8150 Patients Over 7 Years of Activity in a Modern, Large-volume Laboratory. Journal of the American Heart Association, 2018, 7, .	3.7	44
74	Endomyocardial biopsy guided by intracardiac echocardiography as a key step in intracardiac mass diagnosis. BMC Cardiovascular Disorders, 2018, 18, 15.	1.7	19
75	Initial international multicenter human experience with a novel epicardial access needle embedded with a real-time pressure/frequency monitoring to facilitate epicardial access: Feasibility and safety. Heart Rhythm, 2017, 14, 981-988.	0.7	34
76	Predictors of arrhythmia recurrence after balloon cryoablation of atrial fibrillation: the value of CAAP-AF risk scoring system. Journal of Interventional Cardiac Electrophysiology, 2017, 49, 129-135.	1.3	14
77	The effects of gender on electrical therapies for the heart: procedural considerations, results and complications. Europace, 2017, 19, 1911-1921.	1.7	3
78	Reply. Journal of the American College of Cardiology, 2017, 69, 1360-1361.	2.8	0
79	Arrhythmogenic Cardiomyopathy: the Guilty Party in Adipogenesis. Journal of Cardiovascular Translational Research, 2017, 10, 446-454.	2.4	21
80	MiR-320a as a Potential Novel Circulating Biomarker of Arrhythmogenic CardioMyopathy. Scientific Reports, 2017, 7, 4802.	3.3	39
81	Electroanatomical mapping systems and intracardiac echo integration for guided endomyocardial biopsy. Expert Review of Medical Devices, 2017, 14, 609-619.	2.8	22
82	Combined <sc>LASER</sc> and femoral approach to remove a previous failure of Riata lead extraction. Clinical Case Reports (discontinued), 2017, 5, 1459-1461.	0.5	2
83	Exploring digenic inheritance in arrhythmogenic cardiomyopathy. BMC Medical Genetics, 2017, 18, 145.	2.1	14
84	Benefits of electroanatomic ablation of conventional cardiac arrhythmias: from fluoroscopy to zero X-ray mapping. Minerva Cardiology and Angiology, 2017, 66, 49-62.	0.7	2
85	Comparison between First- and Second-Generation Cryoballoon for Paroxysmal Atrial Fibrillation Ablation. Cardiology Research and Practice, 2016, 2016, 1-5.	1.1	24
86	Prevalence of left atrial thrombus in patients with non-valvular atrial fibrillation. Thrombosis and Haemostasis, 2016, 115, 663-677.	3.4	62
87	69-05: ARVC and myocarditis can coexist?Comparative study between CMR and EBM. Europace, 2016, 18, i55-i55.	1.7	0
88	Ablation Versus Amiodarone for Treatment of Persistent Atrial Fibrillation in Patients With Congestive Heart Failure and an Implanted Device. Circulation, 2016, 133, 1637-1644.	1.6	630
89	Near zero fluoroscopic exposure during catheter ablation of supraventricular arrhythmias: the NO-PARTY multicentre randomized trial. Europace, 2016, 18, 1565-1572.	1.7	114
90	Response by Di Biase et al to Letter Regarding Article, "Ablation Versus Amiodarone for Treatment of Persistent Atrial Fibrillation in Patients With Congestive Heart Failure and an Implanted Device: Results From the AATAC Multicenter Randomized Trial". Circulation, 2016, 134, e189-90.	1.6	4

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91	Reply. Journal of the American College of Cardiology, 2016, 68, 670-671.	2.8	0
92	Concomitant cryoballoon ablation and percutaneous closure of left atrial appendage in patients with atrial fibrillation. Europace, 2016, 18, 1705-1710.	1.7	55
93	Left Atrial Appendage Isolation in Patients With Longstanding Persistent AF Undergoing Catheter Ablation. Journal of the American College of Cardiology, 2016, 68, 1929-1940.	2.8	331
94	Scar Homogenization Versus Limited-Substrate Ablation in Patients With Nonischemic Cardiomyopathy and Ventricular Tachycardia. Journal of the American College of Cardiology, 2016, 68, 1990-1998.	2.8	102
95	Feasibility and safety of catheter ablation of electrical storm in ischemic dilated cardiomyopathy. Journal of Cardiovascular Medicine, 2016, 17, 425-432.	1.5	1
96	Analysis of catheter contact force during atrial fibrillation ablation using the robotic navigation system: results from a randomized study. Journal of Interventional Cardiac Electrophysiology, 2016, 46, 97-103.	1.3	24
97	Cardiac mesenchymal stromal cells are a source of adipocytes in arrhythmogenic cardiomyopathy. European Heart Journal, 2016, 37, 1835-1846.	2.2	83
98	Proven isolation of the pulmonary vein antrum with or without left atrial posterior wall isolation in patients with persistent atrial fibrillation. Heart Rhythm, 2016, 13, 132-140.	0.7	153
99	Collateral findings during computed tomography scan for atrial fibrillation ablation: Let's take a look around. World Journal of Cardiology, 2016, 8, 310.	1.5	1
100	Pulmonary Vein Isolation to Reduce Future Risk of Atrial Fibrillation in Patients Undergoing Typical Flutter Ablation: Results from a Randomized Pilot Study (REDUCE AF). Journal of Cardiovascular Electrophysiology, 2015, 26, 819-825.	1.7	54
101	Ablation of Stable VTs Versus Substrate Ablation in Ischemic Cardiomyopathy. Journal of the American College of Cardiology, 2015, 66, 2872-2882.	2.8	283
102	Impact of Uncontrolled Hypertension on Atrial Fibrillation Ablation Outcome. JACC: Clinical Electrophysiology, 2015, 1, 164-173.	3.2	41
103	Effect of periprocedural amiodarone on procedure outcome in patients with longstanding persistent atrial fibrillation undergoing extended pulmonary vein antrum isolation: Results from a randomized study (SPECULATE). Heart Rhythm, 2015, 12, 477-483.	0.7	41
104	Usefulness of intracardiac echocardiography during pulmonary vein isolation with the novel multipolar irrigated ablation catheter (nMARQTM). Journal of Interventional Cardiac Electrophysiology, 2015, 44, 39-45.	1.3	7
105	Feasibility of Combined Unipolar and Bipolar Voltage Maps to Improve Sensitivity of Endomyocardial Biopsy. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 625-632.	4.8	58
106	Uncommon ventricular tachycardia originating from an interventricular septal aneurism: Mapping and ablation guided by real-time image integration. International Journal of Cardiology, 2015, 185, 103-105.	1.7	0
107	Novel Application of 3-Dimensional Real-Time Cardiac Imaging to Guide Stem Cell-Based Therapy. Canadian Journal of Cardiology, 2015, 31, 1073.e13-1073.e15.	1.7	3
108	Ventricular arrhythmias induced by long-term use of ephedrine in two competitive athletes. Heart and Vessels, 2015, 30, 280-283.	1.2	19



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109	Comparison of cardiac computed tomography versus cardiac magnetic resonance for characterization of left atrium anatomy before radiofrequency catheter ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2015, 179, 114-121.	1.7	17
110	Electrical storm: A clinical and electrophysiological overview. <i>World Journal of Cardiology</i> , 2015, 7, 555.	1.5	22
111	Difficult case of a trans-septal puncture: Use of a "SafeSept" guidewire. <i>World Journal of Cardiology</i> , 2015, 7, 499.	1.5	2
112	Idiopathic Ventricular Tachycardia: Transcatheter Ablation or Antiarrhythmic Drugs?. <i>Journal of Atrial Fibrillation</i> , 2015, 7, 1164.	0.5	6
113	Periprocedural Stroke and Bleeding Complications in Patients Undergoing Catheter Ablation of Atrial Fibrillation With Different Anticoagulation Management. <i>Circulation</i> , 2014, 129, 2638-2644.	1.6	423
114	Catheter Ablation of Atrial Fibrillation in Patients with Mechanical Mitral Valve: Long-Term Outcome of Single Procedure of Pulmonary Vein Antrum Isolation with or without Nonpulmonary Vein Trigger Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 824-833.	1.7	16
115	Epicardial ablation as a bailout in electrical storm?. <i>Herzschrïttmachertherapie Und Elektrophysiologie</i> , 2014, 25, 93-101.	0.8	1
116	Simultaneous assessment of contact pressure and local electrical coupling index using robotic navigation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2014, 40, 23-31.	1.3	8
117	Electrical storm in systemic sclerosis: Inside the electroanatomic substrate. <i>World Journal of Cardiology</i> , 2014, 6, 1127.	1.5	8
118	Biomarkers of myocardial injury with different energy sources for atrial fibrillation catheter ablation. <i>Cardiology Journal</i> , 2014, 21, 516-523.	1.2	45
119	Monitoring Atrial Fibrillation After Catheter Ablation. <i>Journal of Atrial Fibrillation</i> , 2014, 6, 1040.	0.5	2
120	The Growing Culture Of A Minimally Fluoroscopic Approach In Electrophysiology Lab. <i>Journal of Atrial Fibrillation</i> , 2014, 7, 1104.	0.5	1
121	Usefulness of Intracardiac Echocardiography for the Diagnosis of Cardiovascular Implantable Electronic Device-Related Endocarditis. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1398-1405.	2.8	109
122	High-density substrate-guided ventricular tachycardia ablation: Role of activation mapping in an attempt to improve procedural effectiveness. <i>Heart Rhythm</i> , 2013, 10, 1850-1858.	0.7	28
123	Intracardiac Echocardiogram-Guided Use of a Dormia Basket to Prevent Major Vegetation Embolism During Transvenous Lead Extraction. <i>Canadian Journal of Cardiology</i> , 2013, 29, 1532.e11-1532.e13.	1.7	5
124	Catheter Ablation of Atrial Fibrillation in Hypertrophic Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 1089-1094.	4.8	80
125	Results From a Single-Blind, Randomized Study Comparing the Impact of Different Ablation Approaches on Long-Term Procedure Outcome in Coexistent Atrial Fibrillation and Flutter (APPROVAL). <i>Circulation</i> , 2013, 127, 1853-1860.	1.6	66
126	Role of Intracardiac echocardiography in Atrial Fibrillation Ablation. <i>Journal of Atrial Fibrillation</i> , 2013, 5, 786.	0.5	5



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127	Manifold benefits of choosing a minimally fluoroscopic catheter ablation approach. World Journal of Cardiology, 2013, 5, 8.	1.5	1
128	Rationale and design of the NO-PARTY trial: near-zero fluoroscopic exposure during catheter ablation of supraventricular arrhythmias in young patients. Cardiology in the Young, 2012, 22, 539-546.	0.8	14
129	Correlation Between Signal-Averaged ECG and the Histologic Evaluation of the Myocardial Substrate in Right Ventricular Outflow Tract Arrhythmias. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 475-483.	4.8	17
130	Drug-Refractory Ventricular Tachycardias After Myocarditis. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 492-498.	4.8	66
131	Prevalence and clinical significance of collateral findings detected by chest computed tomography in patients undergoing atrial fibrillation ablation. Europace, 2012, 14, 209-216.	1.7	9
132	Safety and Effectiveness of Transvenous Lead Extraction in Octogenarians. Journal of Cardiovascular Electrophysiology, 2012, 23, 1103-1108.	1.7	25
133	Fragmented and delayed electrograms within fibrofatty scar predict arrhythmic events in arrhythmogenic right ventricular cardiomyopathy: Results from a prospective risk stratification study. Heart Rhythm, 2012, 9, 1200-1206.	0.7	46
134	Atrial fibrillation and the risk of incident dementia: A meta-analysis. Heart Rhythm, 2012, 9, 1761-1768.e2.	0.7	229
135	Endo-Epicardial Homogenization of the Scar Versus Limited Substrate Ablation for the Treatment of Electrical Storms in Patients With Ischemic Cardiomyopathy. Journal of the American College of Cardiology, 2012, 60, 132-141.	2.8	367
136	Radiofrequency Ablation of Premature Ventricular Ectopy Improves the Efficacy of Cardiac Resynchronization Therapy in Nonresponders. Journal of the American College of Cardiology, 2012, 60, 1531-1539.	2.8	144
137	Reversible atrial gap junction remodeling during hypoxia/reoxygenation and "ischemia: a possible arrhythmogenic substrate for atrial fibrillation. General Physiology and Biophysics, 2012, 31, 439-448.	0.9	15
138	Ablation of Perimitral Flutter Following Catheter Ablation of Atrial Fibrillation: Impact on Outcomes from a Randomized Study (PROPOSE). Journal of Cardiovascular Electrophysiology, 2012, 23, 137-144.	1.7	46
139	Scar Mapping for Risk Stratification of Sudden Cardiac Death: Where Are We Now?. Cardiac Electrophysiology Clinics, 2011, 3, 539-547.	1.7	0
140	Safety and outcomes of cryoablation for ventricular tachyarrhythmias: Results from a multicenter experience. Heart Rhythm, 2011, 8, 968-974.	0.7	53
141	Primary Ablation for Ventricular Tachycardia: When and How?. Cardiac Electrophysiology Clinics, 2011, 3, 675-688.	1.7	3
142	Concealed cardiomyopathies in competitive athletes with ventricular arrhythmias and an apparently normal heart: role of cardiac electroanatomical mapping and biopsy. Heart Rhythm, 2011, 8, 1915-1922.	0.7	71
143	Left ventricular ejection fraction for the risk stratification of sudden cardiac death: friend or foe?. Internal Medicine Journal, 2011, 41, 55-60.	0.8	16
144	To the Editor:. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 1707-1707.	1.2	0

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145	Imaging of Scar in Patients with Ventricular Arrhythmias of Right Ventricular Origin: Cardiac Magnetic Resonance Versus Electroanatomic Mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 1359-1366.	1.7	57
146	“Near-zero” fluoroscopic exposure in supraventricular arrhythmia ablation using the EnSite NavX, a mapping system: personal experience and review of the literature. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2011, 31, 109-118.	1.3	87
147	Catheter ablation of atrial fibrillation: randomized controlled trials and registries, a look back and the view forward. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2011, 31, 69-80.	1.3	13
148	Cardiac resynchronization therapy in patients with mild heart failure: a systematic review and meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2011, 32, 125-135.	1.3	37
149	Ablation of Ventricular Arrhythmias in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, 478-485.	4.8	221
150	Role of tissue C-reactive protein in atrial cardiomyocytes of patients undergoing catheter ablation of atrial fibrillation: pathogenetic implications. <i>Europace</i> , 2011, 13, 1133-1140.	1.7	16
151	Radiofrequency Catheter Ablation of Life-Threatening Ventricular Arrhythmias Caused by Left Ventricular Metastatic Infiltration. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011, 4, e7-10.	4.8	13
152	To the Editor:. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, E80; author reply E81.	1.7	3
153	Letter by Santangeli et al Regarding Article, “High-Density Substrate Mapping in Brugada Syndrome: Combined Role of Conduction and Repolarization Heterogeneities in Arrhythmogenesis” <i>Circulation</i> , 2010, 121, e248; author reply e249.	1.6	0
154	Noninvasive Diagnosis of Electroanatomic Abnormalities in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 632-638.	4.8	41
155	Left Atrial Appendage. <i>Circulation</i> , 2010, 122, 109-118.	1.6	543
156	Periprocedural Stroke and Management of Major Bleeding Complications in Patients Undergoing Catheter Ablation of Atrial Fibrillation. <i>Circulation</i> , 2010, 121, 2550-2556.	1.6	282
157	Usefulness of statins in preventing atrial fibrillation in patients with permanent pacemaker: a systematic review. <i>Europace</i> , 2010, 12, 649-654.	1.7	16
158	Combined use of cryoballoon and focal open-irrigation radiofrequency ablation for treatment of persistent atrial fibrillation: Results from a pilot study. <i>Heart Rhythm</i> , 2010, 7, 452-458.	0.7	33
159	A Closer Look at Incidental Findings on Cardiac Computed Tomography. <i>Journal of the American College of Cardiology</i> , 2010, 55, 702-703.	2.8	3
160	A randomized double-blind comparison of biventricular versus left ventricular stimulation for cardiac resynchronization therapy: The Biventricular versus Left Univentricular Pacing with ICD Back-up in Heart Failure Patients (B-LEFT HF) trial. <i>American Heart Journal</i> , 2010, 159, 1052-1058.e1.	2.7	85
161	Gender differences in clinical outcome and primary prevention defibrillator benefit in patients with severe left ventricular dysfunction: A systematic review and meta-analysis. <i>Heart Rhythm</i> , 2010, 7, 876-882.	0.7	151
162	Radiofrequency catheter ablation of ventricular arrhythmias in patients with hypertrophic cardiomyopathy: safety and feasibility. <i>Heart Rhythm</i> , 2010, 7, 1036-1042.	0.7	103

#	ARTICLE	IF	CITATIONS
163	Meta-analysis: Age and Effectiveness of Prophylactic Implantable Cardioverter-Defibrillators. <i>Annals of Internal Medicine</i> , 2010, 153, 592.	3.9	149
164	Atrial Fibrillation Ablation Strategies for Paroxysmal Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009, 2, 113-119.	4.8	130
165	Lead extraction: a new effective tool to overcome fibrous binding sites. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2009, 24, 147-150.	1.3	18
166	Catheter Ablation of Atrial Fibrillation in Patients with Diabetes Mellitus Type 2: Results from a Randomized Study Comparing Pulmonary Vein Isolation Versus Antiarrhythmic Drug Therapy. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 22-28.	1.7	148
167	High Prevalence of Myocarditis Mimicking Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2009, 53, 681-689.	2.8	147
168	Entrapped air and normal saline in the pericardium after epicardial ablation. <i>Heart Rhythm</i> , 2009, 6, 1536-1537.	0.7	3
169	Prevention of phrenic nerve injury during epicardial ablation: Comparison of methods for separating the phrenic nerve from the epicardial surface. <i>Heart Rhythm</i> , 2009, 6, 957-961.	0.7	104
170	Right ventricular substrate mapping using the Ensite Navx system: Accuracy of high-density voltage map obtained by automatic point acquisition during geometry reconstruction. <i>Heart Rhythm</i> , 2009, 6, 1598-1605.	0.7	21
171	Risk of Arrhythmias in MYotonic Dystrophy: trial design of the RAMYD study. <i>Journal of Cardiovascular Medicine</i> , 2009, 10, 51-58.	1.5	37
172	Fossa ovalis radiofrequency perforation in a difficult case of conventional transseptal puncture for atrial fibrillation ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2008, 21, 249-253.	1.3	12
173	Impact of pre-existent areas of complex fractionated atrial electrograms on outcome after pulmonary vein isolation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2008, 21, 227-234.	1.3	2
174	Cardiopulmonary resuscitation alone vs. cardiopulmonary resuscitation plus automated external defibrillator use by non-healthcare professionals: A meta-analysis on 1583 cases of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2008, 76, 226-232.	3.0	64
175	Does Everyone with Left Ventricular Dysfunction Need an ICD?: Lessons Learned from Left Ventricular Noncompaction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008, 31, 1085-1085.	1.2	1
176	Residual fibrous tissue floating in the right atrium after percutaneous pacemaker lead extraction: An unusual complication early detected by intracardiac echocardiography. <i>International Journal of Cardiology</i> , 2008, 127, e67-e68.	1.7	21
177	Ablation for longstanding permanent atrial fibrillation: Results from a randomized study comparing three different strategies. <i>Heart Rhythm</i> , 2008, 5, 1658-1664.	0.7	293
178	Pulmonary-Vein Isolation for Atrial Fibrillation in Patients with Heart Failure. <i>New England Journal of Medicine</i> , 2008, 359, 1778-1785.	27.0	654
179	Intraventricular conduction abnormalities in young patients with type 1 diabetes mellitus. <i>Journal of Cardiovascular Medicine</i> , 2008, 9, 714-715.	1.5	0
180	Characterization of the electroanatomic substrate in a case of noncompaction left ventricle. <i>Journal of Cardiovascular Medicine</i> , 2008, 9, 636-638.	1.5	8

#	ARTICLE	IF	CITATIONS
181	High-density mapping at pulmonary veins antrum: a new tool for atrial fibrillation ablation. Europace, 2007, 9, 496-497.	1.7	1
182	Gender-related differences in catheter ablation of atrial fibrillation. Europace, 2007, 9, 613-620.	1.7	152
183	New high-density mapping catheter: helpful tool to assess complete pulmonary veins isolation. Europace, 2007, 10, 118-119.	1.7	8
184	Pulmonary Vein Antral Isolation Using an Open Irrigation Ablation Catheter for the Treatment of Atrial Fibrillation. Journal of the American College of Cardiology, 2007, 49, 1634-1641.	2.8	103
185	Sustained Right Ventricular Tachycardia Originating Close to Defibrillator Lead Tip in Hypertrophic Cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2007, 18, 994-997.	1.7	5
186	Safety of Single Transseptal Puncture for Ablation of Atrial Fibrillation: Retrospective Study from a Large Cohort of Patients. Journal of Cardiovascular Electrophysiology, 2007, 18, 1277-1281.	1.7	62
187	Widespread Electroanatomic Alterations of Right Cardiac Chambers in Patients with Myotonic Dystrophy Type 1. Journal of Cardiovascular Electrophysiology, 2006, 17, 34-40.	1.7	67
188	Heart Rate Turbulence as a Noninvasive Risk Predictor of Ventricular Tachyarrhythmias in Myotonic Dystrophy Type 1. Journal of Cardiovascular Electrophysiology, 2006, 17, 871-876.	1.7	14
189	Use of video capsule endoscopy in a patient with an implantable cardiac defibrillator. Europace, 2006, 8, 1062-1063.	1.7	15
190	Long-term follow-up after radiofrequency catheter ablation of atrial fibrillation: Role of the acute procedure outcome and of the clinical presentation. Europace, 2005, 7, 95-103.	1.7	26
191	Ventricular Arrhythmias in Athletes: Role of a Comprehensive Diagnostic Workup. SSRN Electronic Journal, 0, , .	0.4	0