Michela Casella

List of Publications by Year
in descending order

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	Pulmonary-Vein Isolation for Atrial Fibrillation in Patients with Heart Failure. New England Journal of Medicine, 2008, 359, 1778-1785.	27.0	654
2	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
3	Left Atrial Appendage. Circulation, 2010, 122, 109-118.	1.6	543
4	Periprocedural Stroke and Bleeding Complications in Patients Undergoing Catheter Ablation of Atrial Fibrillation With Different Anticoagulation Management. Circulation, 2014, 129, 2638-2644.	1.6	423
5	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
6	Left Atrial Appendage Isolation in PatientsÂWith Longstanding Persistent AFÂUndergoing Catheter Ablation. Journal of the American College of Cardiology, 2016, 68, 1929-1940.	2.8	331
7	Ablation for longstanding permanent atrial fibrillation: Results from a randomized study comparing three different strategies. Heart Rhythm, 2008, 5, 1658-1664.	0.7	293
8	Ablation of Stable VTs Versus Substrate Ablation inÂIschemic Cardiomyopathy. Journal of the American College of Cardiology, 2015, 66, 2872-2882.	2.8	283
9	Periprocedural Stroke and Management of Major Bleeding Complications in Patients Undergoing Catheter Ablation of Atrial Fibrillation. Circulation, 2010, 121, 2550-2556.	1.6	282
10	Atrial fibrillation and the risk of incident dementia: A meta-analysis. Heart Rhythm, 2012, 9, 1761-1768.e2.	0.7	229
11	Ablation of Ventricular Arrhythmias in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 478-485.	4.8	221
12	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
13	Gender-related differences in catheter ablation of atrial fibrillation. Europace, 2007, 9, 613-620.	1.7	152
14	Gender differences in clinical outcome and primary prevention defibrillator benefit in patients with severe left ventricular dysfunction: A systematic review and meta-analysis. Heart Rhythm, 2010, 7, 876-882.	0.7	151
15	Meta-analysis: Age and Effectiveness of Prophylactic Implantable Cardioverter-Defibrillators. Annals of Internal Medicine, 2010, 153, 592.	3.9	149
16	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. Journal of Cardiovascular Electrophysiology, 2009, 20, 22-28.	1.7	148
17	High Prevalence of Myocarditis Mimicking Arrhythmogenic Right Ventricular Cardiomyopathy. Journal of the American College of Cardiology, 2009, 53, 681-689.	2.8	147
18	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

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19	Atrial Fibrillation Ablation Strategies for Paroxysmal Patients. Circulation: Arrhythmia and Electrophysiology, 2009, 2, 113-119.	4.8	130
20	Worldwide Survey of COVID-19â€“Associated Arrhythmias. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009458.	4.8	127
21	Near zerO fluoroscopic exPosure during catheter ablAtion of supRavenTricular arrhYthmias: the NO-PARTY multicentre randomized trial. Europace, 2016, 18, 1565-1572.	1.7	114
22	Usefulness of Intracardiac Echocardiography for the Diagnosis of Cardiovascular Implantable Electronic Deviceâ€“Related Endocarditis. Journal of the American College of Cardiology, 2013, 61, 1398-1405.	2.8	109
23	Prevention of phrenic nerve injury during epicardial ablation: Comparison of methods for separating the phrenic nerve from the epicardial surface. Heart Rhythm, 2009, 6, 957-961.	0.7	104
24	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
25	Radiofrequency catheter ablation of ventricular arrhythmias in patients with hypertrophic cardiomyopathy: safety and feasibility. Heart Rhythm, 2010, 7, 1036-1042.	0.7	103
26	Scar Homogenization Versus Limited-Substrate Ablation in Patients WithÂNonischemic Cardiomyopathy andÂVentricular Tachycardia. Journal of the American College of Cardiology, 2016, 68, 1990-1998.	2.8	102
27	â€œNear-zeroâ€•fluoroscopic exposure in supraventricular arrhythmia ablation using the EnSite NavXâ„¢ mapping system: personal experience and review of the literature. Journal of Interventional Cardiac Electrophysiology, 2011, 31, 109-118.	1.3	87
28	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. American Heart Journal, 2010, 159, 1052-1058.e1.	2.7	85
29	Cardiac mesenchymal stromal cells are a source of adipocytes in arrhythmogenic cardiomyopathy. European Heart Journal, 2016, 37, 1835-1846.	2.2	83
30	Catheter Ablation of Atrial Fibrillation in Hypertrophic Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 1089-1094.	4.8	80
31	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
32	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
33	Drug-Refractory Ventricular Tachycardias After Myocarditis. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 492-498.	4.8	66
34	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). Circulation, 2013, 127, 1853-1860.	1.6	66
35	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. Resuscitation, 2008, 76, 226-232.	3.0	64
36	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

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37	Prevalence of left atrial thrombus in patients with non-valvular atrial fibrillation. Thrombosis and Haemostasis, 2016, 115, 663-677.	3.4	62
38	Diagnostic Yield of Electroanatomic Voltage Mapping in Guiding Endomyocardial Biopsies. Circulation, 2020, 142, 1249-1260.	1.6	61
39	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
40	Imaging of Scar in Patients with Ventricular Arrhythmias of Right Ventricular Origin: Cardiac Magnetic Resonance Versus Electroanatomic Mapping. Journal of Cardiovascular Electrophysiology, 2011, 22, 1359-1366.	1.7	57
41	Concomitant cryoballoon ablation and percutaneous closure of left atrial appendage in patients with atrial fibrillation. Europace, 2016, 18, 1705-1710.	1.7	55
42	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
43	Safety and outcomes of cryoablation for ventricular tachyarrhythmias: Results from a multicenter experience. Heart Rhythm, 2011, 8, 968-974.	0.7	53
44	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
45	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
46	Biomarkers of myocardial injury with different energy sources for atrial fibrillation catheter ablation. Cardiology Journal, 2014, 21, 516-523.	1.2	45
47	Xâ€Ray Exposure in Cardiac Electrophysiology: A Retrospective Analysis in 8150 Patients Over 7ÂYears of Activity in a Modern, Largeâ€Volume Laboratory. Journal of the American Heart Association, 2018, 7, .	3.7	44
48	Noninvasive Diagnosis of Electroanatomic Abnormalities in Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2010, 3, 632-638.	4.8	41
49	Impact of Uncontrolled Hypertension onÂAtrial Fibrillation Ablation Outcome. JACC: Clinical Electrophysiology, 2015, 1, 164-173.	3.2	41
50	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
51	MiR-320a as a Potential Novel Circulating Biomarker of Arrhythmogenic CardioMyopathy. Scientific Reports, 2017, 7, 4802.	3.3	39
52	Risk of Arrhythmias in MYotonic Dystrophy: trial design of the RAMYD study. Journal of Cardiovascular Medicine, 2009, 10, 51-58.	1.5	37
53	Cardiac resynchronization therapy in patients with mild heart failure: a systematic review and meta-analysis. Journal of Interventional Cardiac Electrophysiology, 2011, 32, 125-135.	1.3	37
54	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

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55	Combined use of cryoballoon and focal open-irrigation radiofrequency ablation for treatment of persistent atrial fibrillation: Results from a pilot study. Heart Rhythm, 2010, 7, 452-458.	0.7	33
56	CMR for Identifying the Substrate of Ventricular Arrhythmia in Patients With Normal Echocardiography. JACC: Cardiovascular Imaging, 2020, 13, 410-421.	5.3	32
57	Novel risk calculator performance in athletes with arrhythmogenic right ventricular cardiomyopathy. Heart Rhythm, 2020, 17, 1251-1259.	0.7	32
58	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
59	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. Europace, 2020, 22, 797-805.	1.7	31
60	Differentiating hereditary arrhythmogenic right ventricular cardiomyopathy from cardiac sarcoidosis fulfilling 2010 ARVC Task Force Criteria. Heart Rhythm, 2021, 18, 231-238.	0.7	30
61	Characteristics of Patients With Arrhythmogenic Left Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e009005.	4.8	29
62	High-density substrate-guided ventricular tachycardia ablation: Role of activation mapping in an attempt to improve procedural effectiveness. Heart Rhythm, 2013, 10, 1850-1858.	0.7	28
63	Ablation Index as a predictor of long-term efficacy in premature ventricular complex ablation: A regional target value analysis. Heart Rhythm, 2019, 16, 888-895.	0.7	28
64	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
65	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
66	Safety and Effectiveness of Transvenous Lead Extraction in Octogenarians. Journal of Cardiovascular Electrophysiology, 2012, 23, 1103-1108.	1.7	25
67	Comparison between First- and Second-Generation Cryoballoon for Paroxysmal Atrial Fibrillation Ablation. Cardiology Research and Practice, 2016, 2016, 1-5.	1.1	24
68	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
69	Isolation and Characterization of Cardiac Mesenchymal Stromal Cells from Endomyocardial Bioptic Samples of Arrhythmogenic Cardiomyopathy Patients. Journal of Visualized Experiments, 2018, , .	0.3	24
70	Acute outcome after a single cryoballoon ablation: Comparison between Arctic Front Advance and Arctic Front Advance PRO. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 890-896.	1.2	23
71	Electroanatomical mapping systems and intracardiac echo integration for guided endomyocardial biopsy. Expert Review of Medical Devices, 2017, 14, 609-619.	2.8	22
72	Electrical storm: A clinical and electrophysiological overview. World Journal of Cardiology, 2015, 7, 555.	1.5	22

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73	Residual fibrous tissue floating in the right atrium after percutaneous pacemaker lead extraction: An unusual complication early detected by intracardiac echocardiography. International Journal of Cardiology, 2008, 127, e67-e68.	1.7	21
74	Right ventricular substrate mapping using the Ensite Navx system: Accuracy of high-density voltage map obtained by automatic point acquisition during geometry reconstruction. Heart Rhythm, 2009, 6, 1598-1605.	0.7	21
75	Arrhythmogenic Cardiomyopathy: the Guilty Party in Adipogenesis. Journal of Cardiovascular Translational Research, 2017, 10, 446-454.	2.4	21
76	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
77	Cryoballoon pulmonary vein ablation and left atrial appendage closure combined procedure: A long-term follow-up analysis. Heart Rhythm, 2019, 16, 1320-1326.	0.7	20
78	Lesion index: a novel guide in the path of successful pulmonary vein isolation. Journal of Interventional Cardiac Electrophysiology, 2019, 55, 27-34.	1.3	20
79	Stepwise endoâ€epicardial catheter ablation for atrial fibrillation: The Mediterranea approach. Journal of Cardiovascular Electrophysiology, 2021, 32, 2107-2115.	1.7	20
80	Ventricular arrhythmias induced by long-term use of ephedrine in two competitive athletes. Heart and Vessels, 2015, 30, 280-283.	1.2	19
81	Endomyocardial biopsy guided by intracardiac echocardiography as a key step in intracardiac mass diagnosis. BMC Cardiovascular Disorders, 2018, 18, 15.	1.7	19
82	Lead extraction: a new effective tool to overcome fibrous binding sites. Journal of Interventional Cardiac Electrophysiology, 2009, 24, 147-150.	1.3	18
83	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
84	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
85	Comparison of cardiac computed tomography versus cardiac magnetic resonance for characterization of left atrium anatomy before radiofrequency catheter ablation of atrial fibrillation. International Journal of Cardiology, 2015, 179, 114-121.	1.7	17
86	Excess TGF-Î²1 Drives Cardiac Mesenchymal Stromal Cells to a Pro-Fibrotic Commitment in Arrhythmogenic Cardiomyopathy. International Journal of Molecular Sciences, 2021, 22, 2673.	4.1	17
87	Usefulness of statins in preventing atrial fibrillation in patients with permanent pacemaker: a systematic review. Europace, 2010, 12, 649-654.	1.7	16
88	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
89	Role of tissue C-reactive protein in atrial cardiomyocytes of patients undergoing catheter ablation of atrial fibrillation: pathogenetic implications. Europace, 2011, 13, 1133-1140.	1.7	16
90	Catheter Ablation of Atrial Fibrillation in Patients with Mechanical Mitral Valve: Longâ€Term Outcome of Single Procedure of Pulmonary Vein Antrum Isolation with or without Nonpulmonary Vein Trigger Ablation. Journal of Cardiovascular Electrophysiology, 2014, 25, 824-833.	1.7	16

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91	Oxidized LDLâ€dependent pathway as new pathogenic trigger in arrhythmogenic cardiomyopathy. EMBO Molecular Medicine, 2021, 13, e14365.	6.9	16
92	Ventricular arrhythmias in athletes: Role of a comprehensive diagnostic workup. Heart Rhythm, 2022, 19, 90-99.	0.7	16
93	Use of video capsule endoscopy in a patient with an implantable cardiac defibrillator. Europace, 2006, 8, 1062-1063.	1.7	15
94	Reversible atrial gap junction remodeling during hypoxia/reoxygenation andâ€¯ischemia: aâ€¯possible arrhythmogenic substrate forâ€¯atrial fibrillation. General Physiology and Biophysics, 2012, 31, 439-448.	0.9	15
95	Long-Term Arrhythmic Risk Assessment in Biopsy-Proven Myocarditis. JACC: Clinical Electrophysiology, 2020, 6, 574-582.	3.2	15
96	Fibrosis in Arrhythmogenic Cardiomyopathy: The Phantom Thread in the Fibro-Adipose Tissue. Frontiers in Physiology, 2020, 11, 279.	2.8	15
97	Long-Term Outcomes of Near-Zero Radiation Ablation of Paroxysmal Supraventricular Tachycardia. JACC: Clinical Electrophysiology, 2021, 7, 1108-1117.	3.2	15
98	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
99	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
100	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
101	Exploring digenic inheritance in arrhythmogenic cardiomyopathy. BMC Medical Genetics, 2017, 18, 145.	2.1	14
102	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
103	Subcutaneous implantable cardioverter-defibrillator and defibrillation testing: A propensity-matched pilot study. Heart Rhythm, 2021, 18, 2072-2079.	0.7	14
104	Endomyocardial Biopsy: The Forgotten Piece in the Arrhythmogenic Cardiomyopathy Puzzle. Journal of the American Heart Association, 2021, 10, e021370.	3.7	14
105	Catheter ablation of atrial fibrillation: randomized controlled trials and registries, a look back and the view forward. Journal of Interventional Cardiac Electrophysiology, 2011, 31, 69-80.	1.3	13
106	Radiofrequency Catheter Ablation of Life-Threatening Ventricular Arrhythmias Caused by Left Ventricular Metastatic Infiltration. Circulation: Arrhythmia and Electrophysiology, 2011, 4, e7-10.	4.8	13
107	Fossa ovalis radiofrequency perforation in a difficult case of conventional transseptal puncture for atrial fibrillation ablation. Journal of Interventional Cardiac Electrophysiology, 2008, 21, 249-253.	1.3	12
108	Detection of concealed structural heart disease by imaging in patients with apparently idiopathic premature ventricular complexes: A review of current literature. Clinical Cardiology, 2019, 42, 1162-1169.	1.8	12

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109	Impact of the COVID-19 Pandemic on a Tertiary-Level Electrophysiology Laboratory in Italy. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008774.	4.8	12
110	Myocardial Inflammation, Sports Practice, and Sudden Cardiac Death: 2021 Update. Medicina (Lithuania), 2021, 57, 277.	2.0	12
111	Prior myocarditis and ventricular arrhythmias: The importance of scar pattern. Heart Rhythm, 2021, 18, 589-596.	0.7	12
112	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
113	Implantation of cardiac electronic devices in active COVID-19 patients: Results from an international survey. Heart Rhythm, 2022, 19, 206-216.	0.7	12
114	Cardiac surgeon and electrophysiologist shoulder-to-shoulder approach: Hybrid room, a kingdom for two. A zero mortality transvenous lead extraction single center experience. International Journal of Cardiology, 2019, 279, 35-39.	1.7	11
115	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 Multiâ€Center Experience. Journal of the American Heart Association, 2021, 10, e020563.	3.7	11
116	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
117	Neuropeptide Y promotes adipogenesis of human cardiac mesenchymal stromal cells in arrhythmogenic cardiomyopathy. International Journal of Cardiology, 2021, 342, 94-102.	1.7	10
118	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
119	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
120	New high-density mapping catheter: helpful tool to assess complete pulmonary veins isolation. Europace, 2007, 10, 118-119.	1.7	8
121	Characterization of the electroanatomic substrate in a case of noncompaction left ventricle. Journal of Cardiovascular Medicine, 2008, 9, 636-638.	1.5	8
122	Simultaneous assessment of contact pressure and local electrical coupling index using robotic navigation. Journal of Interventional Cardiac Electrophysiology, 2014, 40, 23-31.	1.3	8
123	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
124	Electrical storm in systemic sclerosis: Inside the electroanatomic substrate. World Journal of Cardiology, 2014, 6, 1127.	1.5	8
125	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
126	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

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127	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
128	Electroanatomic Mapping System and Intracardiac-Echo to Guide Endomyocardial Biopsy. Cardiac Electrophysiology Clinics, 2021, 13, 381-392.	1.7	7
129	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
130	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
131	Cardiac Imaging in Athleteâ€™s Heart: The Role of the Radiologist. Medicina (Lithuania), 2021, 57, 455.	2.0	6
132	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
133	Intraprocedural PRAETORIAN score for early assessment of Sâ€ICD implantation: A proofâ€ofâ€concept study. Journal of Cardiovascular Electrophysiology, 2021, 32, 3035-3041.	1.7	6
134	Idiopathic Ventricular Tachycardia: Transcatheter Ablation or Antiarrhythmic Drugs?. Journal of Atrial Fibrillation, 2015, 7, 1164.	0.5	6
135	Sustained Right Ventricular Tachycardia Originating Close to Defibrillator Lead Tip in Hypertrophic Cardiomyopathy. Journal of Cardiovascular Electrophysiology, 2007, 18, 994-997.	1.7	5
136	Intracardiac Echocardiogram-Guided Use of a Dormia Basket to Prevent Major Vegetation Embolism During Transvenous Lead Extraction. Canadian Journal of Cardiology, 2013, 29, 1532.e11-1532.e13.	1.7	5
137	Metabolic Signature of Arrhythmogenic Cardiomyopathy. Metabolites, 2021, 11, 195.	2.9	5
138	Rate and Predictors of Permanent Pacemaker Implantation After Transcatheter Aortic Valve Implantation: Current Status. Current Cardiology Reviews, 2019, 15, 205-218.	1.5	5
139	Role of Intracardiac echocardiography in Atrial Fibrillation Ablation. Journal of Atrial Fibrillation, 2013, 5, 786.	0.5	5
140	Response by Di Biase et al to Letter Regarding Article, â€œAblation Versus Amiodarone for Treatment of Persistent Atrial Fibrillation in Patients With Congestive Heart Failure and an Implanted Device: Results From the AATAC Multicenter Randomized Trialâ€. Circulation, 2016, 134, e189-90.	1.6	4
141	Does Fluoroscopy Induce DNA Oxidative Damage in Patients Undergoing Catheter Ablation?. Antioxidants and Redox Signaling, 2018, 28, 1137-1143.	5.4	4
142	Cyclophilin A in Arrhythmogenic Cardiomyopathy Cardiac Remodeling. International Journal of Molecular Sciences, 2019, 20, 2403.	4.1	4
143	Left-dominant arrhythmogenic cardiomyopathy diagnosed at cardiac CT. Journal of Cardiovascular Computed Tomography, 2020, 14, e7-e8.	1.3	4
144	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

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145	Clinical management of electrical storm: a current overview. Journal of Cardiovascular Medicine, 2021, 22, 669-679.	1.5	4
146	Ablation Index Predicts Successful Ablation of Focal Atrial Tachycardia: Results of a Multicenter Study. Journal of Clinical Medicine, 2022, 11, 1802.	2.4	4
147	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
148	Entrapped air and normal saline in the pericardium after epicardial ablation. Heart Rhythm, 2009, 6, 1536-1537.	0.7	3
149	To the Editor:. Journal of Cardiovascular Electrophysiology, 2010, 21, E80; author reply E81.	1.7	3
150	A Closer Look at Incidental Findings on Cardiac Computed Tomography. Journal of the American College of Cardiology, 2010, 55, 702-703.	2.8	3
151	Primary Ablation forÂVentricular Tachycardia: When and How?. Cardiac Electrophysiology Clinics, 2011, 3, 675-688.	1.7	3
152	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
153	The effects of gender on electrical therapies for the heart: procedural considerations, results and complications. Europace, 2017, 19, 1911-1921.	1.7	3
154	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
155	Clinical and Molecular Data Define a Diagnosis of Arrhythmogenic Cardiomyopathy in a Carrier of a Brugada-Syndrome-Associated PKP2 Mutation. Genes, 2020, 11, 571.	2.4	3
156	Impact of pre-existent areas of complex fractionated atrial electrograms on outcome after pulmonary vein isolation. Journal of Interventional Cardiac Electrophysiology, 2008, 21, 227-234.	1.3	2
157	Combined <scp>LASER</scp> and femoral approach to remove a previous failure of Riata lead extraction. Clinical Case Reports (discontinued), 2017, 5, 1459-1461.	0.5	2
158	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. Stem Cell Research, 2018, 32, 78-82.	0.7	2
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