Matteo Santamaria

List of Publications by Year in descending order

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39 papers 1,354 citations

430442 18 h-index 36 g-index

41 all docs

41 docs citations

41 times ranked

1811 citing authors

#	Article	IF	CITATIONS
1	Catheter Ablation for the Treatment of Electrical Storm in Patients With Implantable Cardioverter-Defibrillators. Circulation, 2008, 117, 462-469.	1.6	402
2	Persistent Activation of Nuclear Factor Kappa-B Signaling Pathway in Patients With Unstable Angina and Elevated Levels of C-Reactive Protein. Journal of the American College of Cardiology, 2007, 49, 185-194.	1.2	91
3	Telemonitoring in heart failure patients treated by cardiac resynchronisation therapy with defibrillator (CRT-D): the TELECART Study. International Journal of Clinical Practice, 2016, 70, 569-576.	0.8	69
4	Does Timing of Ventricular Tachycardia Ablation Affect Prognosis in Patients With an Implantable Cardioverter Defibrillator? Results From the Multicenter Randomized PARTITA Trial. Circulation, 2022, 145, 1829-1838.	1.6	69
5	Widespread Electroanatomic Alterations of Right Cardiac Chambers in Patients with Myotonic Dystrophy Type 1. Journal of Cardiovascular Electrophysiology, 2006, 17, 34-40.	0.8	67
6	Clinical and procedural outcome of patients implanted with a quadripolar left ventricular lead: Early results of a prospective multicenter study. Heart Rhythm, 2012, 9, 1822-1828.e3.	0.3	60
7	Effects of Alpha Lipoic Acid on Multiple Cytokines and Biomarkers and Recurrence of Atrial Fibrillation Within 1 Year of Catheter Ablation. American Journal of Cardiology, 2017, 119, 1382-1386.	0.7	58
8	microRNA expression changes after atrial fibrillation catheter ablation. Pharmacogenomics, 2015, 16, 1863-1877.	0.6	46
9	Cardiac resynchronization therapy with a defibrillator (CRTd) in failing heart patients with type 2 diabetes mellitus and treated by glucagon-like peptide 1 receptor agonists (GLP-1 RA) therapy vs. conventional hypoglycemic drugs: arrhythmic burden, hospitalizations for heart failure, and CRTd responders rate. Cardiovascular Diabetology. 2018. 17. 137.	2.7	45
10	Safety and Feasibility of Coronary Sinus Left Ventricular Leads Extraction: A Preliminary Report. Journal of Interventional Cardiac Electrophysiology, 2005, 13, 35-38.	0.6	35
11	Device Longevity in a Contemporary Cohort of ICD/CRTâ€D Patients Undergoing Device Replacement. Journal of Cardiovascular Electrophysiology, 2016, 27, 840-845.	0.8	35
12	Stretch, Injury and Inflammation Markers Evaluation to Predict Clinical Outcomes After Implantable Cardioverter Defibrillator Therapy in Heart Failure Patients With Metabolic Syndrome. Frontiers in Physiology, 2018, 9, 758.	1.3	35
13	Cardiac electrophysiological alterations and clinical response in cardiac resynchronization therapy with a defibrillator treated patients affected by metabolic syndrome. Medicine (United States), 2017, 96, e6558.	0.4	34
14	Multipolar pacing by cardiac resynchronization therapy with a defibrillators treatment in type 2 diabetes mellitus failing heart patients: impact on responders rate, and clinical outcomes. Cardiovascular Diabetology, 2017, 16, 75.	2.7	30
15	Does the CHA 2 DS 2 -VASc score reliably predict atrial arrhythmias? Analysis of a nationwide database of remote monitoring data transmitted daily from cardiac implantable electronic devices. Heart Rhythm, 2018, 15, 971-979.	0.3	26
16	SGLT2-inhibitors reduce the cardiac autonomic neuropathy dysfunction and vaso-vagal syncope recurrence in patients with type 2 diabetes mellitus: the SCAN study. Metabolism: Clinical and Experimental, 2022, 137, 155243.	1.5	25
17	Access to magnetic resonance imaging of patients with magnetic resonance-conditional pacemaker and implantable cardioverter-defibrillator systems: results from the Really ProMRI study. Europace, 2018, 20, 1001-1009.	0.7	23
18	A randomized evaluation of different approaches to coronary sinus venography during biventricular pacemaker implants. Europace, 2005, 7, 73-76.	0.7	22

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19	Modulation of SERCA in Patients with Persistent Atrial Fibrillation Treated by Epicardial Thoracoscopic Ablation: The CAMAF Study. Journal of Clinical Medicine, 2020, 9, 544.	1.0	19
20	Platelet-leukocyte mixed conjugates in patients with atrial fibrillation. Platelets, 2009, 20, 235-241.	1.1	17
21	Interlead anatomic and electrical distance predict outcome in CRT patients. Heart Rhythm, 2015, 12, 2221-2229.	0.3	16
22	Cardiac syncope recurrence in type 2 diabetes mellitus patients vs. normoglycemics patients: The CARVAS study. Diabetes Research and Clinical Practice, 2019, 151, 152-162.	1.1	14
23	1059G/C polymorphism within the exon 2 of the C-reactive protein gene: relationship to C-reactive protein levels and prognosis in unstable angina. Coronary Artery Disease, 2007, 18, 533-538.	0.3	12
24	Radiofrequency catheter ablation guided by noncontact mapping of ventricular tachycardia originating from an idiopathic left ventricular aneurysm. Journal of Interventional Cardiac Electrophysiology, 2007, 19, 49-53.	0.6	12
25	Angiotensin receptor/Neprilysin inhibitor effects in CRTd non-responders: From epigenetic to clinical beside. Pharmacological Research, 2022, 182, 106303.	3.1	12
26	High recurrence of deviceâ€related adverse events following transvenous lead extraction procedure in patients with cardiac resynchronization devices. European Journal of Heart Failure, 2016, 18, 1270-1277.	2.9	11
27	Role of the CD14 C(â^260)T promoter polymorphism in determining the first clinical manifestation of coronary artery disease. Journal of Cardiovascular Medicine, 2010, 11, 20-25.	0.6	10
28	Cardiac resynchronization therapy and its effects in patients with type 2 DIAbetes mellitus OPTimized in automatic vs. echo guided approach. Data from the DIA-OPTA investigators. Cardiovascular Diabetology, 2020, 19, 202.	2.7	9
29	Catheter ablation of atrial fibrillation guided by a 3D electroanatomical mapping system: a 2-year follow-up study from the Italian Registry On NavX Atrial Fibrillation ablation procedures (IRON-AF). Journal of Interventional Cardiac Electrophysiology, 2013, 37, 87-95.	0.6	8
30	Rateâ€responsive pacing and atrial high rate episodes in cardiac resynchronization therapy patients: Is low heart rate the key?. Clinical Cardiology, 2019, 42, 820-828.	0.7	8
31	Impact of previous myocardial infarction on outcomes of CRT patients implanted with a quadripolar left ventricular lead. Results from a multicentric prospective study. International Journal of Cardiology, 2012, 160, 145-146.	0.8	7
32	ELectrophysiological mechanisms underlying the Inhibitory CArdiac syncope without asystolic significant pause. Medicine (United States), 2018, 97, e11757.	0.4	6
33	First clinical experience with the new four-pole standard connector for high-voltage ICD leads. Early results of a multicenter comparison with conventional implant outcomes. Journal of Interventional Cardiac Electrophysiology, 2013, 38, 11-18.	0.6	5
34	Longâ€ŧerm outcomes after prophylactic ICD and CRTâ€D implantation in nonischemic patients: Analysis from a nationwide database of daily remoteâ€monitoring transmissions. Journal of Cardiovascular Electrophysiology, 2019, 30, 1626-1635.	0.8	5
35	Myocarditis as a Cause of Alternating Left Bundle Branch Block. Journal of Interventional Cardiac Electrophysiology, 2004, 11, 19-20.	0.6	3
36	Performance of the Durata implantable cardioverter defibrillator lead. Journal of Cardiovascular Medicine, 2019, 20, 676-681.	0.6	3

#	Article	IF	CITATIONS
37	Atrial signal amplitude predicts atrial highâ€rate episodes in implantable cardioverter defibrillator patients: Insights from a large database of remote monitoring transmissions. Journal of Arrhythmia, 2020, 36, 353-362.	0.5	3
38	Baroflex Activation Therapy for Refractory Congestive Heart Failure: Anesthetic Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1103-1108.	0.6	1
39	A comparison of 8â€mm and openâ€irrigated goldâ€tip catheters for typical atrial flutter ablation: Data from a prospective multicenter registry. Journal of Arrhythmia, 2018, 34, 402-409.	0.5	1