

JosÃ Luis Merino

List of Publications by Year in descending order

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122
papers

10,956
citations

201674

27
h-index

32842

100
g-index

144
all docs

144
docs citations

144
times ranked

10495
citing authors

#	ARTICLE	IF	CITATIONS
1	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2021, 42, 373-498.	2.2	5,583
2	2013 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>European Heart Journal</i> , 2013, 34, 2281-2329.	2.2	2,176
3	Dronedaron in High-Risk Permanent Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2011, 365, 2268-2276.	27.0	547
4	Edoxaban versus enoxaparin/warfarin in patients undergoing cardioversion of atrial fibrillation (ENSURE-AF): a randomised, open-label, phase 3b trial. <i>Lancet</i> , The, 2016, 388, 1995-2003.	13.7	206
5	Heart failure in COVID-19 patients: prevalence, incidence and prognostic implications. <i>European Journal of Heart Failure</i> , 2020, 22, 2205-2215.	7.1	173
6	Mechanisms of Sustained Ventricular Tachycardia in Myotonic Dystrophy. <i>Circulation</i> , 1998, 98, 541-546.	1.6	153
7	Statistics on the use of cardiac electronic devices and electrophysiological procedures in the European Society of Cardiology countries: 2014 report from the European Heart Rhythm Association. <i>Europace</i> , 2015, 17, i1-i75.	1.7	135
8	Incidence and Clinical Significance of Multiple Consecutive, Appropriate, High-Energy Discharges in Patients With Implanted Cardioverter-Defibrillators. <i>Circulation</i> , 1996, 93, 753-762.	1.6	120
9	Bundle-Branch Reentry and the Postpacing Interval After Entrainment by Right Ventricular Apex Stimulation. <i>Circulation</i> , 2001, 103, 1102-1108.	1.6	80
10	Substrate Ablation vs Antiarrhythmic Drug Therapy for Symptomatic Ventricular Tachycardia. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1441-1453.	2.8	75
11	Randomized, prospective comparison of four burst pacing algorithms for spontaneous ventricular tachycardia. <i>American Journal of Cardiology</i> , 1998, 82, 1422-1425.	1.6	72
12	Characterization of NT-proBNP in a large cohort of COVID-19 patients. <i>European Journal of Heart Failure</i> , 2021, 23, 456-464.	7.1	68
13	Feasibility and safety of pulmonary vein isolation by high-power short-duration radiofrequency application: short-term results of the POWER-FAST PILOT study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 57-65.	1.3	55
14	Current trends in the use of cardiac implantable electronic devices and interventional electrophysiological procedures in the European Society of Cardiology member countries: 2015 report from the European Heart Rhythm Association. <i>Europace</i> , 2015, 17, iv1-iv72.	1.7	53
15	Remote Navigation for Ablation Procedures – A New Step Forward in the Treatment of Cardiac Arrhythmias. <i>European Cardiology Review</i> , 2010, 6, 50.	2.2	52
16	Statistics on the use of cardiac electronic devices and electrophysiological procedures in 55 ESC countries: 2013 report from the European Heart Rhythm Association (EHRA). <i>Europace</i> , 2014, 16, i1-i78.	1.7	46
17	Core curriculum for the heart rhythm specialist. <i>Europace</i> , 2009, 11, iii1-iii26.	1.7	45
18	Fragmented QRS as a predictor of arrhythmic events in patients with hypertrophic obstructive cardiomyopathy. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2013, 38, 159-165.	1.3	42

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19	Aspergillus aortitis after cardiac surgery. Journal of the American College of Cardiology, 2003, 41, 152-156.	2.8	41
20	Transient Entrainment of Bundle-Branch Reentry by Atrial and Ventricular Stimulation. Circulation, 1999, 100, 1784-1790.	1.6	40
21	EHRA White Paper: knowledge gaps in arrhythmia management—status 2019. Europace, 2019, 21, 993-994.	1.7	40
22	Cardioverter Defibrillator Implantation in a Pregnant Woman Guided with Transesophageal Echocardiography. PACE - Pacing and Clinical Electrophysiology, 2003, 26, 1913-1914.	1.2	31
23	Successful Treatment of Prosthetic Aortic Valve Mucormycosis. Chest, 1999, 116, 1818-1820.	0.8	30
24	Remote Magnetic Navigation for Accurate, Real-time Catheter Positioning and Ablation in Cardiac Electrophysiology Procedures. Journal of Visualized Experiments, 2013, , .	0.3	29
25	Effects of Fibrosis Morphology on Reentrant Ventricular Tachycardia Inducibility and Simulation Fidelity in Patient-Derived Models. Clinical Medicine Insights: Cardiology, 2014, 8s1, CMC.S15712.	1.8	29
26	Arterial thrombotic complications in hospitalized patients with COVID-19. Revista Espanola De Cardiologia (English Ed), 2020, 73, 769-771.	0.6	28
27	Nuevas evidencias, nuevas controversias: análisis crítico de la guía de práctica clínica sobre fibrilación auricular 2010 de la Sociedad Europea de Cardiología. Revista Espanola De Cardiologia, 2012, 65, 7-13.	1.2	26
28	Diagnosis and management of left atrial appendage thrombus in patients with atrial fibrillation undergoing cardioversion or percutaneous left atrial procedures: results of the European Heart Rhythm Association survey. Europace, 2020, 22, 162-169.	1.7	26
29	Evidence favoring the hypothesis that ventricular arrhythmias have prognostic significance in left ventricular hypertrophy secondary to systemic hypertension. American Journal of Cardiology, 1995, 76, 60D-63D.	1.6	25
30	The EHRA White Book. Europace, 2012, 14, ii1-ii55.	1.7	25
31	“Pseudodisappearance” of atrial electrogram during orthodromic tachycardia: New criteria for successful ablation of concealed left-sided accessory pathways. Journal of the American College of Cardiology, 1996, 27, 853-859.	2.8	24
32	Core curriculum for the heart rhythm specialist: executive summary. Europace, 2009, 11, 1381-1386.	1.7	23
33	Performance and survival of transvenous defibrillation leads: need for a European data registry. Europace, 2008, 11, 31-34.	1.7	22
34	Radiofrequency catheter ablation of ventricular tachycardia from the right ventricle late after myocardial infarction. American Journal of Cardiology, 1996, 77, 1261-1263.	1.6	21
35	Syncope following cardioverter defibrillator implantation in patients with spontaneous syncopal monomorphic ventricular tachycardia. European Heart Journal, 2006, 27, 89-95.	2.2	21
36	Utility of Intracardiac Echocardiography for Catheter Ablation of Complex Cardiac Arrhythmias in a Medium-Volume Training Center. Echocardiography, 2015, 32, 660-670.	0.9	21

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37	Mechanism and Location of Atrial Flutter in Transplanted Hearts: Observations During Transient Entrainment From Distant Sites. <i>Journal of the American College of Cardiology</i> , 1997, 30, 539-546.	2.8	20
38	Safety and efficacy of dronedarone from clinical trials to real-world evidence: implications for its use in atrial fibrillation. <i>Europace</i> , 2019, 21, 1764-1775.	1.7	20
39	Superior Vena Cava Flutter: Electrophysiology and Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2005, 16, 568-575.	1.7	17
40	Dual-chamber implantable cardioverter defibrillator implantation guided by non-fluoroscopic electro-anatomical navigation. <i>Europace</i> , 2008, 10, 1124-1125.	1.7	17
41	Implantation of cardioverter defibrillators with minimal fluoroscopy using a three-dimensional navigation system: a feasibility study. <i>Europace</i> , 2013, 15, 1763-1770.	1.7	17
42	Cavo-tricuspid isthmus radiofrequency ablation using a novel remote navigation catheter system in patients with typical atrial flutter. <i>Europace</i> , 2014, 16, 558-562.	1.7	17
43	Unipolar Mapping and Magnetic Resonance Imaging of "Idiopathic" Right Ventricular Outflow Tract Ectopy. <i>Journal of Cardiovascular Electrophysiology</i> , 1998, 9, 84-87.	1.7	16
44	Catheter ablation of multiple, surgically created, atrioventricular connections following Fontan Bjork procedure. <i>Europace</i> , 2007, 9, 848-850.	1.7	16
45	Differentiation of ventricular and supraventricular tachycardias based on the analysis of the first postpacing interval after sequential anti-tachycardia pacing in implantable cardioverter-defibrillator patients. <i>Heart Rhythm</i> , 2007, 4, 316-322.	0.7	16
46	Organized Atrial Tachycardias after Atrial Fibrillation Ablation. <i>Cardiology Research and Practice</i> , 2011, 2011, 1-16.	1.1	16
47	COVID-19 and simultaneous thrombosis of two coronary arteries. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 676-677.	0.6	16
48	Sudden Death in Myotonic Dystrophy: The Potential Role of Bundle-Branch Reentry. <i>Circulation</i> , 2000, 101, E73.	1.6	15
49	Atrial Arrhythmias in Obstructive Sleep Apnea: Underlying Mechanisms and Implications in the Clinical Setting. <i>Pulmonary Medicine</i> , 2013, 2013, 1-9.	1.9	15
50	Determinants of left atrium thrombi in scheduled cardioversion: an ENSURE-AF study analysis. <i>Europace</i> , 2019, 21, 1633-1638.	1.7	15
51	Prediction of thromboembolic events and mortality by the CHADS2 and the CHA2DS2-VASc in COVID-19. <i>Europace</i> , 2021, 23, 937-947.	1.7	15
52	Mechanisms Underlying Ventricular Arrhythmias in Idiopathic Dilated Cardiomyopathy. <i>American Journal of Cardiovascular Drugs</i> , 2001, 1, 105-118.	2.2	14
53	Arrhythmias associated with neuromuscular disorders. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2002, 6, 132-135.	1.0	14
54	Implantable cardioverter defibrillator as therapeutic option for sudden cardiac death secondary to severe coronary vasospasm. <i>International Journal of Cardiology</i> , 1998, 63, 181-183.	1.7	12

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55	Atrial fibrillation triggered by postinfarction ventricular premature beats in a patient with Wolff-Parkinson-White syndrome. <i>Europace</i> , 2005, 7, 221-224.	1.7	12
56	Five Years of Catheter Ablation Procedures in South-Western Europe: Meta-Analysis of National Registries. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, 506-515.	1.2	12
57	Resultados e implicaciones del estudio ROCKET. <i>Revista Espanola De Cardiologia Suplementos</i> , 2013, 13, 42-46.	0.2	11
58	False lumen stent placement during iatrogenic coronary dissection. <i>Cardiovascular Pathology</i> , 2013, 22, 176-177.	1.6	11
59	Mal control de la anticoagulaci3n en la fibrilaci3n auricular. ¿Hasta cu3ndo?. <i>Revista Espanola De Cardiologia</i> , 2015, 68, 740-742.	1.2	11
60	Performance-based risk-sharing arrangements for devices and procedures in cardiac electrophysiology: an innovative perspective. <i>Europace</i> , 2022, 24, 1541-1547.	1.7	11
61	Endocarditis por <i>Coxiella burnetii</i> : evolucion a largo plazo de 20 pacientes. <i>Revista Espanola De Cardiologia</i> , 2000, 53, 940-946.	1.2	10
62	Impact of Body Mass Index on Outcomes in the Edoxaban Versus Warfarin Therapy Groups in Patients Underwent Cardioversion of Atrial Fibrillation (from ENSURE-AF). <i>American Journal of Cardiology</i> , 2019, 123, 592-597.	1.6	10
63	Differences in Thromboembolic Complications Between Paroxysmal and Persistent Atrial Fibrillation Patients Following Electrical Cardioversion (From the ENSURE-AF Study). <i>American Journal of Cardiology</i> , 2020, 131, 27-32.	1.6	10
64	Characterization of myocardial injury in a cohort of patients with SARS-CoV-2 infection. <i>Medicina Clínica</i> , 2021, 157, 274-280.	0.6	10
65	COVID-19 and QT interval prolongation: more than just drug toxicity?. <i>Europace</i> , 2020, 22, 1479-1479.	1.7	10
66	Slow Conduction and Flutter Following Atrial Fibrillation Ablation: Proarrhythmia or Unmasking Effect of Radiofrequency Application?. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 516-519.	1.7	9
67	Edoxaban for the prevention of stroke in patients with atrial fibrillation. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 319-330.	1.5	9
68	Zfhx3 Transcription Factor Represses the Expression of SCN5A Gene and Decreases Sodium Current Density (INa). <i>International Journal of Molecular Sciences</i> , 2021, 22, 13031.	4.1	9
69	Decremental Atriofascicular Accessory Pathway with Bidirectional Conduction: Delineation of Atrial and Ventricular Insertion by Radiofrequency Current Application. <i>Journal of Cardiovascular Electrophysiology</i> , 2001, 12, 489-492.	1.7	8
70	Negative flecainide test in Brugada syndrome patients with previous positive response. <i>Europace</i> , 2006, 8, 899-900.	1.7	8
71	Atrial flutter ablation through the azygous continuation in a patient with inferior vena cava interruption. <i>Europace</i> , 2011, 13, 442-443.	1.7	8
72	Real-time representation of multielectrode ablation catheters by integration of computed tomographic geometry with three-dimensional electroanatomic mapping of left atrium and pulmonary veins. <i>Heart Rhythm</i> , 2008, 5, 628-629.	0.7	7

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73	Poor Anticoagulation Control in Atrial Fibrillation: How Much Longer?. Revista Espanola De Cardiologia (English Ed), 2015, 68, 740-742.	0.6	6
74	Administración simultánea de rivaroxabán y dronedarona en pacientes con fibrilación auricular no valvular. Revista Espanola De Cardiologia, 2017, 70, 121-122.	1.2	6
75	Vena pulmonar accesoria posterior y fibrilación auricular. Revista Espanola De Cardiologia, 2010, 63, 224.	1.2	5
76	Relation of Stroke and Bleeding Risk Profiles to Efficacy and Safety of Edoxaban for Cardioversion of Atrial Fibrillation (from the Edoxaban versus warfarin in subjects Undergoing cardioversion of Atrial Fibrillation (ENSURE-AF) randomized trial). Clinical Research in Cardiology, 2020, 109, 1374-1380.	3.3	4
77	Time-efficient three-dimensional transmural scar assessment provides relevant substrate characterization for ventricular tachycardia features and long-term recurrences in ischemic cardiomyopathy. Scientific Reports, 2021, 11, 18722.	3.3	5
78	Atrial fibrillation and breast cancer: casual or causal relationship?. European Heart Journal, 2022, 43, 313-315.	2.2	5
79	Sinus Node Inhibition During Ventricular Stimulation. Journal of Cardiovascular Electrophysiology, 2002, 13, 1181-1181.	1.7	4
80	Ventricular Tachycardia Ablation Guided by Localisa System in Patients With Structural Heart Disease. Revista Espanola De Cardiologia (English Ed), 2004, 57, 737-744.	0.6	4
81	Incessant ventricular tachycardia acutely controlled with intracoronary injection of radiographic contrast media. American Journal of Emergency Medicine, 2006, 24, 290-292.	1.6	4
82	Improvement of Quality of Life by Means of Antitachy Pacing: From PainFREE to the ADVANCE-D Trial. PACE - Pacing and Clinical Electrophysiology, 2006, 29, S35-S39.	1.2	4
83	Concomitant Rivaroxaban and Dronedaron Administration in Patients With Nonvalvular Atrial Fibrillation. Revista Espanola De Cardiologia (English Ed), 2017, 70, 121-122.	0.6	4
84	Effect of concomitant antiplatelet agents on clinical outcomes in the edoxaban vs warfarin in subjects undergoing cardioversion of atrial fibrillation (ENSURE-AF) randomized trial. Clinical Research in Cardiology, 2020, 109, 1374-1380.	3.3	4
85	Clinical factors related to successful or unsuccessful cardioversion in the Edoxaban versus warfarin in subjects Undergoing cardioversion of Atrial Fibrillation (ENSURE-AF) randomized trial. Journal of Arrhythmia, 2020, 36, 430-438.	1.2	4
86	Reconstrucción anatómica digital (NavX®) como guía de ablación. Revista Espanola De Cardiologia, 2004, 57, 1233.	1.2	3
87	Pulmonary vein stenosis after radiofrequency ablation: in vivo optical coherence tomography insights. European Heart Journal Cardiovascular Imaging, 2015, 16, 459-459.	1.2	3
88	¿Herramientas o juguetes? Un dilema que cumple 20 años sobre los navegadores 3D para la ablación con catéter. Revista Espanola De Cardiologia, 2017, 70, 690-693.	1.2	3
89	Non-invasive characterisation of macroreentrant atrial tachycardia types from a vectorcardiographic approach with the slow conduction region as a cornerstone. Computer Methods and Programs in Biomedicine, 2021, 200, 105932.	4.7	3
90	Characterization of myocardial injury in a cohort of patients with SARS-CoV-2 infection. Medicina Clínica (English Edition), 2021, 157, 274-280.	0.2	3

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91	Atrial Fibrillation, Atrial Flutter, or Both After Pulmonary Transplantation. <i>Chest</i> , 2005, 127, 1461-2; author reply 1462.	0.8	3
92	International cohort study on the effectiveness of dronedarone and other antiarrhythmic drugs for atrial fibrillation in real-world practice (EFFECT-AF). <i>Europace</i> , 2022, 24, 899-909.	1.7	3
93	The Inferior Radiolucent Area Within the Cardiac Silhouette: Validation as a Landmark for Coronary Sinus Catheterization. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008, 31, 163-166.	1.2	2
94	Common atrial flutter catheter ablation without discontinuing oral anticoagulation. <i>Future Cardiology</i> , 2017, 13, 429-432.	1.2	2
95	Electrical isolation of the superior vena cava by laser balloon ablation in patients with atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 53, 217-223.	1.3	2
96	Precision and reproducibility of non-automatic measurement of the QRS complex in potential candidates for cardiac resynchronization therapy. <i>Journal of Electrocardiology</i> , 2019, 57, 90-94.	0.9	2
97	Comparing TEE vs Non-TEE guided cardioversion of atrial fibrillation: The ENSURE-AF trial. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13221.	3.4	2
98	What is behind radiofrequency delivery at the cavo-tricuspid isthmus?. <i>Archivos De Cardiologia De Mexico</i> , 2014, 84, 51-52.	0.2	2
99	Reconstrucción anatómica digital (NavX®) como guía de ablación. <i>Revista Española De Cardiología</i> , 2004, 57, 1233-1233.	1.2	2
100	The Future of Pulmonary Vein Isolation – Single-shot Devices, Remote Navigation or Improving Conventional Radiofrequency Delivery by Contact Monitoring and Lesion Characterisation?. <i>Arrhythmia and Electrophysiology Review</i> , 2013, 2, 59.	2.4	2
101	It Is Bundle Branch Reentry Linked to any kind of Muscular Dystrophy?. <i>Journal of Cardiovascular Electrophysiology</i> , 1998, 9, 1397-1397.	1.7	1
102	Arrhythmias Associated with Neuromuscular Disorders. <i>Journal of Interventional Cardiac Electrophysiology</i> , 1999, 3, 224-226.	1.0	1
103	Atrial Fibrillation Ablation Guided by Computed Tomography. <i>Revista Española De Cardiología (English)</i> Tj ETQq1 1 0.784314rgBT /Ov 0,6 1	0.6	1
104	Periprocedural stroke and atrial fibrillation ablation: to do transoesophageal echocardiography, or not to do transoesophageal echocardiography, that is the question. <i>Europace</i> , 2010, 12, 1514-1515.	1.7	1
105	Dronedarone: An Option in the Treatment of Ventricular Arrhythmias. <i>Revista Española De Cardiología (English Ed)</i> , 2013, 66, 668-670.	0.6	1
106	Mecanismos electrofisiológicos y diagnóstico de la fibrilación auricular. <i>Revista Española De Cardiología Suplementos</i> , 2016, 16, 12-19.	0.2	1
107	Spike or not a spike? That is the question in a patient with single lead pacemaker. <i>Journal of Electrocardiology</i> , 2017, 50, 937-938.	0.9	1
108	Spontaneous conversion in patients with non-valvular atrial fibrillation planned for electrical cardioversion: A subanalysis of the Edoxaban versus warfarin in subjects Undergoing cardioversion Of Atrial Fibrillation (ENSURE-AF) trial. <i>American Heart Journal</i> , 2019, 209, 131-135.	2.7	1

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109	EHRA certification: a 15-year journey of attesting excellence in arrhythmia healthcare. <i>Europace</i> , 2022, 24, 175-178.	1.7	1
110	Is It Safe (and When) to Stop Oral Anticoagulation After Ablation for Atrial fibrillation? (Do We Have) <i>Tj ETQq0 0 0 ggBT /Overlock 10 Tf</i>	2.6	1
111	Arritmias y electrofisiología cardíaca: temas de actualidad en 2004. <i>Revista Espanola De Cardiologia Suplementos</i> , 2005, 5, 55A-65A.	0.2	0
112	Better ventricular synchronization via an accessory pathway. <i>Europace</i> , 2006, 8, 616-617.	1.7	0
113	New Oral Anticoagulants in Nonvalvular Atrial Fibrillation: Findings and Implications of the ROCKET Study. Response. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013, 66, 758-759.	0.6	0
114	Nuevos anticoagulantes orales en fibrilación auricular no valvular: resultados e implicaciones del estudio ROCKET. Respuesta. <i>Revista Espanola De Cardiologia</i> , 2013, 66, 758-759.	1.2	0
115	Dronedarona: una opción en el tratamiento de las arritmias ventriculares. <i>Revista Espanola De Cardiologia</i> , 2013, 66, 668-670.	1.2	0
116	Induction of tachycardia confined within a pulmonary vein by electrical cardioversion of atrial fibrillation: Is it proof of reentry?. <i>HeartRhythm Case Reports</i> , 2015, 1, 225-228.	0.4	0
117	Revolving thrombus within the left atrium at atrial fibrillation ablation. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2015, 26, 54-55.	0.8	0
118	Sensitivity and accuracy of Sensitherm/Esotherm oesophageal temperature probe: reply. <i>Europace</i> , 2016, 18, 468.2-469.	1.7	0
119	Perimitral atrial flutter ablation by transaortic radiofrequency application. <i>Europace</i> , 2016, 18, 1037-1037.	1.7	0
120	Tools or Toys? The 20-Year Anniversary of the Nonfluoroscopic Mapping System Dilemma. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2017, 70, 690-693.	0.6	0
121	Arterial thrombotic complications in hospitalized patients with COVID-19. Response to related letters. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021, 74, 116.	0.6	0
122	First results of the POWER FAST III trial. , 0, , .		0