Roberto De Ponti

List of Publications by Year in descending order

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Version: 2024-02-01

126 papers 3,107 citations

279798 23 h-index 52 g-index

137 all docs

137 docs citations

137 times ranked

4354 citing authors

#	Article	IF	Citations
1	Comparative efficacy and safety of different catheter ablation strategies for persistent atrial fibrillation: a network meta-analysis of randomized clinical trials. European Heart Journal Quality of Care & Company; Clinical Outcomes, 2022, 8, 619-629.	4.0	10
2	Electrocardiographic features of patients with COVID-19: One year of unexpected manifestations. European Journal of Internal Medicine, 2022, 95, 7-12.	2.2	10
3	Incidence and Predictors of Infections and All-Cause Death in Patients with Cardiac Implantable Electronic Devices: The Italian Nationwide RI-AIAC Registry. Journal of Personalized Medicine, 2022, 12, 91.	2.5	14
4	Vascular Accesses in Cardiac Stimulation and Electrophysiology: An Italian Survey Promoted by AIAC (Italian Association of Arrhythmias and Cardiac Pacing). Biology, 2022, 11, 265.	2.8	2
5	Hypertension and Arrhythmias: A Clinical Overview of the Pathophysiology-Driven Management of Cardiac Arrhythmias in Hypertensive Patients. Journal of Cardiovascular Development and Disease, 2022, 9, 110.	1.6	7
6	Procedural Feasibility and Long-Term Efficacy of Catheter Ablation of Atypical Atrial Flutters in a Wide Spectrum of Heart Diseases: An Updated Clinical Overview. Journal of Clinical Medicine, 2022, 11, 3323.	2.4	2
7	High-Sensitivity Cardiac Troponin T and the Diagnosis of Cardiovascular Disease in the Emergency Room: The Importance of Combining Cardiovascular Biomarkers with Clinical Data. Journal of Clinical Medicine, 2022, 11, 3798.	2.4	4
8	Catheter Ablation vs. Anti-Arrhythmic Drugs as First-Line Treatment in Symptomatic Paroxysmal Atrial Fibrillation: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. Frontiers in Cardiovascular Medicine, 2021, 8, 664647.	2.4	19
9	Surgical treatment of primary cardiac tumors in the contemporary era: A singleâ€eentre analysis. Journal of Cardiac Surgery, 2021, 36, 3540-3546.	0.7	6
10	Joint effect of heart failure and coronary artery disease on the risk of death during hospitalization for COVID-19. European Journal of Internal Medicine, 2021, 89, 81-86.	2.2	18
11	An update on antithrombotic therapy in atrial fibrillation patients in long-term ambulatory setting after percutaneous coronary intervention: where do we go from here?. Expert Opinion on Pharmacotherapy, 2021, 22, 2033-2051.	1.8	3
12	Costâ€minimization analysis of a wearable cardioverter defibrillator in adult patients undergoing <scp>ICD</scp> explant procedures: Clinical and economic implications. Clinical Cardiology, 2021, 44, 1497-1505.	1.8	7
13	Early Graft Failure after Coronary Artery Bypass Surgery: A Case of Anastomosis Detachment Due to Fibromuscular Dysplasia. Hearts, 2021, 2, 379-383.	0.9	O
14	Ventricular pacemaker lead in the left hemithorax: Mechanisms and evidenceâ€based management of a lateâ€onset hazardous complication. Clinical Case Reports (discontinued), 2021, 9, e04617.	0.5	2
15	Impact of COVID-19 Pandemic on Remote Monitoring of Cardiac Implantable Electronic Devices in Italy: Results of a Survey Promoted by AIAC (Italian Association of Arrhythmology and Cardiac Pacing). Journal of Clinical Medicine, 2021, 10, 4086.	2.4	23
16	Sinergy between drugs and devices in the fight against sudden cardiac death and heart failure. European Journal of Preventive Cardiology, 2021, 28, 110-123.	1.8	20
17	Diagnosis and Treatment of Idiopathic Premature Ventricular Contractions: A Stepwise Approach Based on the Site of Origin. Diagnostics, 2021, 11, 1840.	2.6	10
18	Combined Use of Electrocardiography and Ultrasound to Detect Cardiac and Pulmonary Involvement after Recovery from COVID-19 Pneumonia: A Case Series. Journal of Cardiovascular Development and Disease, 2021, 8, 133.	1.6	5

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19	The Practice of Deep Sedation in Electrophysiology and Cardiac Pacing Laboratories: Results of an Italian Survey Promoted by the AIAC (Italian Association of Arrhythmology and Cardiac Pacing). Journal of Clinical Medicine, 2021, 10, 5035.	2.4	2
20	Prognostic Role of Subclinical Congestion in Heart Failure Outpatients: Focus on Right Ventricular Dysfunction. Journal of Clinical Medicine, 2021, 10, 5423.	2.4	2
21	Long-Term Survival in Patients with Post-Operative Atrial Fibrillation after Cardiac Surgery: Analysis from a Prospective Cohort Study. Journal of Cardiovascular Development and Disease, 2021, 8, 169.	1.6	4
22	Clinical management of electrical storm: a current overview. Journal of Cardiovascular Medicine, 2021, 22, 669-679.	1.5	4
23	405â€f Myopericarditis after SARS-CoV-2 MRNA vaccination: casual or causal relationship?. European Heart Journal Supplements, 2021, 23, .	0.1	2
24	564â€fControversial role of intracardiac eletrophysiology study in Brugada syndrome: analysis of a single-centre retrospective cohort study. European Heart Journal Supplements, 2021, 23, .	0.1	0
25	446â $€f$ Relationship between out of hospital cardiac arrest and COVID-19 pandemic: impact on outcome. European Heart Journal Supplements, 2021, 23, .	0.1	0
26	567 <i>â€f</i> Wolff–Parkinson–White syndrome and sport activity: a peculiar case in a young athlete. European Heart Journal Supplements, 2021, 23, .	0.1	0
27	512 Long-term survival in patients with post-operative atrial fibrillation after cardiac surgery: analysis from a prospective-cohort study. European Heart Journal Supplements, 2021, 23, .	0.1	0
28	404â€f Acute coronary syndromes after healing from COVID-19: report of the initial observation. European Heart Journal Supplements, 2021, 23, .	0.1	0
29	264â€fCardiac and pulmonary sequelae after COVID-19 pneumonia: a case series. European Heart Journal Supplements, 2021, 23, .	0.1	0
30	Pre-graduation medical training including virtual reality during COVID-19 pandemic: a report on students' perception. BMC Medical Education, 2020, 20, 332.	2.4	115
31	Change of Paradigm in the Management of Patients with Accessory Pathways over the Last Forty Years. Cardiac Electrophysiology Clinics, 2020, 12, 431-436.	1.7	0
32	Accessory Pathway–Mediated Tachycardias. Cardiac Electrophysiology Clinics, 2020, 12, 475-493.	1.7	2
33	Catheter ablation of atrial tachycardias after mitral valve surgery: A systematic review and metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2020, 31, 2632-2641.	1.7	7
34	Atrio-ventricular junction: Can precision electrocardiology bridge cell and electrocardiogram?. Journal of Electrocardiology, 2020, 60, 82-91.	0.9	1
35	Active fixation coronary sinus lead in a patient with persistence of left superior vena cava. Clinical Case Reports (discontinued), 2020, 8, 1642-1646.	0.5	2
36	Three Echocardiographic Signs to Identify Anomalous Origin of the Circumflex Coronary Artery from the Right Sinus of Valsalva: A Case Report. Case, 2020, 4, 324-327.	0.3	2

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37	Impact of COVID-19 pandemic on the clinical activities related to arrhythmias and electrophysiology in Italy: results of a survey promoted by AIAC (Italian Association of Arrhythmology and Cardiac Pacing). Internal and Emergency Medicine, 2020, 15, 1445-1456.	2.0	66
38	Temporary transvenous cardiac pacing. Journal of Cardiovascular Medicine, 2020, 21, 420-427.	1.5	6
39	Arrhythmias Involving Variants of Accessory Pathways. Cardiac Electrophysiology Clinics, 2020, 12, 505-518.	1.7	1
40	Ablation of Accessory Pathways with Challenging Anatomy. Cardiac Electrophysiology Clinics, 2020, 12, 555-566.	1.7	1
41	Ablation of Accessory Pathways with Uncommon Electrophysiologic Properties. Cardiac Electrophysiology Clinics, 2020, 12, 567-581.	1.7	1
42	Ventricular Preexcitation. Cardiac Electrophysiology Clinics, 2020, 12, 447-464.	1.7	3
43	The Complex World of Ventricular Preexcitation: Toward Precision Electrocardiology. Cardiac Electrophysiology Clinics, 2020, 12, xv-xvi.	1.7	0
44	Alcohol intake and atrial fibrillation: A new topic in gender medicine. European Journal of Internal Medicine, 2020, 76, 23-25.	2.2	1
45	Ventricular arrhythmias and ARNI: is it time to reappraise their management in the light of new evidence?. Heart Failure Reviews, 2020, , 1.	3.9	9
46	Impact of atrial fibrillation catheter ablation on mortality, stroke, and heart failure hospitalizations: A metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2020, 31, 1040-1047.	1.7	44
47	Electrocardiographic features of patients with COVID-19 pneumonia. European Journal of Internal Medicine, 2020, 78, 101-106.	2.2	111
48	Reduction of hospitalizations for myocardial infarction in Italy in the COVID-19 era. European Heart Journal, 2020, 41, 2083-2088.	2.2	716
49	Silent cerebral embolism in cryoballoon ablation of atrial fibrillation: When details matter. Heart Rhythm, 2019, 16, 49-50.	0.7	0
50	Safety and efficacy of biatrial vs left atrial surgical ablation during concomitant cardiac surgery: A metaâ€analysis of clinical studies with a focus on the causes of pacemaker implantation. Journal of Cardiovascular Electrophysiology, 2019, 30, 2150-2163.	1.7	19
51	Lead choice in cardiac implantable electronic devices: an Italian survey promoted by AIAC (Italian) Tj ETQq $1\ 1\ 0.7$	84314 rgl 2.8	3T <u>/</u> Overlock
52	Electrocardiographic Approach to Complex Arrhythmias. Cardiac Electrophysiology Clinics, 2019, 11, 239-260.	1.7	0
53	Challenges in Bradicardias Interpretation. Cardiac Electrophysiology Clinics, 2019, 11, 261-281.	1.7	О
54	Challenges in Narrow QRS Complex Tachycardia Interpretation. Cardiac Electrophysiology Clinics, 2019, 11, 283-299.	1.7	3

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55	Polymorphic Wide QRS Complex Tachycardia. Cardiac Electrophysiology Clinics, 2019, 11, 333-344.	1.7	4
56	QRS Variations During Arrhythmias. Cardiac Electrophysiology Clinics, 2019, 11, 315-331.	1.7	1
57	Complex Arrhythmias Due to Reversible Causes. Cardiac Electrophysiology Clinics, 2019, 11, 375-390.	1.7	6
58	Complex Arrhythmias: A Systematic Approach Toward a "Precision Electrocardiology―Horizon. Cardiac Electrophysiology Clinics, 2019, 11, xv-xvi.	1.7	0
59	Surface Electrocardiogram Recording. Cardiac Electrophysiology Clinics, 2019, 11, 189-201.	1.7	3
60	Advanced Cardiac Signal Recording. Cardiac Electrophysiology Clinics, 2019, 11, 203-217.	1.7	1
61	Arrhythmias in Patients with Implantable Devices. Cardiac Electrophysiology Clinics, 2019, 11, 363-373.	1.7	3
62	Precision Electrocardiology. Cardiac Electrophysiology Clinics, 2019, 11, 175-187.	1.7	1
63	Challenging Cases of Wide Complex Tachycardias. Cardiac Electrophysiology Clinics, 2019, 11, 301-314.	1.7	O
64	Hidden Complexity in Routine Adult and Pediatric Arrhythmias Interpretation. Cardiac Electrophysiology Clinics, 2019, 11, 391-404.	1.7	0
65	Clinical and organizational management of cardiac implantable electronic device replacements. Journal of Cardiovascular Medicine, 2019, 20, 531-541.	1.5	12
66	Efficacy and safety of cryoablation of para-Hisian and mid-septal accessory pathways using a specific protocol: single-center experience in consecutive patients. Journal of Interventional Cardiac Electrophysiology, 2019, 55, 47-54.	1.3	13
67	Optimization of catheter/tissue contact during pulmonary vein isolation: the impact of atrial rhythm. Europace, 2018, 20, 288-294.	1.7	12
68	Incidental Finding of Left Ventricular False Chamber: Diagnostic and Therapeutic Implications. Case Reports in Medicine, 2018, 2018, 1-4.	0.7	1
69	Development of simulation combining a physical heart model and threeâ€dimensional system for electrophysiology training. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 1461-1466.	1.2	8
70	Sick Sinus Syndrome. Cardiac Electrophysiology Clinics, 2018, 10, 183-195.	1.7	40
71	Peculiar Electrocardiographic Aspects of Wide QRS Complex Tachycardia. Cardiac Electrophysiology Clinics, 2018, 10, 317-332.	1.7	6
72	Intraventricular Delay and Blocks. Cardiac Electrophysiology Clinics, 2018, 10, 211-231.	1.7	5

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73	Advanced Concepts of Atrioventricular Nodal Electrophysiology. Cardiac Electrophysiology Clinics, 2018, 10, 277-297.	1.7	5
74	Ectopic Beats. Cardiac Electrophysiology Clinics, 2018, 10, 257-275.	1.7	7
75	Atrioventricular Nodal Conduction Disease. Cardiac Electrophysiology Clinics, 2018, 10, 197-209.	1.7	O
76	P Wave Analysis in the Era of Atrial Fibrillation Ablation. Cardiac Electrophysiology Clinics, 2018, 10, 299-316.	1.7	2
77	On the Shoulder of Giants and Luigi Padeletti Is One of Them. Cardiac Electrophysiology Clinics, 2018, 10, xv.	1.7	0
78	Perioperative Safety and Efficacy of Different Anticoagulation Strategies WithÂDirect Oral Anticoagulants in Pulmonary Vein Isolation. JACC: Clinical Electrophysiology, 2018, 4, 794-806.	3.2	12
79	Editorial commentary: Simulation training in cardiovascular medicine: Problematic, utopian or necessary?. Trends in Cardiovascular Medicine, 2017, 27, 171-172.	4.9	1
80	Left atrial appendage thrombi relate to easily accessible clinical parameters in patients undergoing atrial fibrillation transcatheter ablation: A multicenter study. International Journal of Cardiology, 2017, 241, 218-222.	1.7	11
81	Emerging therapeutic uses of direct-acting oral anticoagulants: An evidence-based perspective. Pharmacological Research, 2017, 120, 206-218.	7.1	11
82	Clinical role of post-angioplasty hyperemic microvascular resistances in chronic ischemic left ventricular dysfunction. Journal of Cardiovascular Medicine, 2017, 18, 332-340.	1.5	3
83	General Approach to a Wide QRS Complex. Cardiac Electrophysiology Clinics, 2017, 9, 461-485.	1.7	12
84	Validation of a High-Fidelity Electrophysiology Simulator and Development of a Proficiency-Based Simulator Training Program. Simulation in Healthcare, 2017, 12, 41-46.	1.2	7
85	Evolving cardiovascular uses of direct-acting oral anticoagulants: a paradigm shift on the horizon?. Internal and Emergency Medicine, 2017, 12, 923-934.	2.0	4
86	The QRS Complex. Cardiac Electrophysiology Clinics, 2017, 9, 453-460.	1.7	4
87	Agenesia of the left atrial appendage. Journal of Cardiovascular Medicine, 2016, 17, e116-e117.	1.5	2
88	Risk–Benefit Profile of Direct-Acting Oral Anticoagulants in Established Therapeutic Indications: An Overview of Systematic Reviews and Observational Studies. Drug Safety, 2016, 39, 1175-1187.	3.2	31
89	Adverse events associated with the use of direct-acting oral anticoagulants in clinical practice: beyond bleeding complications. Polish Archives of Internal Medicine, 2016, 126, 552-561.	0.4	10
90	Invasive electrophysiological evaluation and ablation in patients with asymptomatic ventricular pre-excitation persistent at exercise stress test. Europace, 2015, 17, 946-952.	1.7	12

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91	Catheter-tissue contact force values do not impact mid-term clinical outcome following pulmonary vein isolation in patients with paroxysmal atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2015, 42, 21-26.	1.3	23
92	Catheter-tissue contact force for pulmonary veins isolation: a pilot multicentre study on effect on procedure and fluoroscopy time. Europace, 2014, 16, 335-340.	1.7	55
93	Prospective European Survey on Atrial Fibrillation Ablation: Clinical Characteristics of Patients and Ablation Strategies Used in Different Countries. Journal of Cardiovascular Electrophysiology, 2014, 25, 1074-1081.	1.7	22
94	Left Atrial Diverticula in Patients Undergoing Atrial Fibrillation Ablation: Morphologic Analysis and Clinical Impact. Journal of Cardiovascular Electrophysiology, 2013, 24, 1232-1239.	1.7	9
95	Reduced fluoroscopy exposure during ablation of atrial fibrillation using a novel electroanatomical navigation system: a multicentre experience. Europace, 2012, 14, 60-65.	1.7	86
96	Transseptal catheterization: a matter of technology, training, or both?. Europace, 2012, 14, 615-616.	1.7	2
97	Venice Chart International Consensus Document on Atrial Fibrillation Ablation: 2011 Update. Journal of Cardiovascular Electrophysiology, 2012, 23, 890-923.	1.7	79
98	Simulator training reduces radiation exposure and improves trainees' performance in placing electrophysiologic catheters during patient-based procedures. Heart Rhythm, 2012, 9, 1280-1285.	0.7	50
99	Superiority of Simulator-Based Training Compared With Conventional Training Methodologies in the Performance of Transseptal Catheterization. Journal of the American College of Cardiology, 2011, 58, 359-363.	2.8	78
100	Atrial tachycardias in patients with congenital heart disease: a minimally invasive simplified approach in the use of three-dimensional electroanatomic mapping. Europace, 2011, 13, 689-695.	1.7	36
101	Electroanatomic Mapping and Ablation of Macroreentrant Atrial Tachycardia: Comparison Between Successfully and Unsuccessfully Treated Cases. Journal of Cardiovascular Electrophysiology, 2010, 21, 155-162.	1.7	27
102	Radiofrequency Catheter Ablation of Atrial Fibrillation: A Cause of Silent Thromboembolism?. Circulation, 2010, 122, 1667-1673.	1.6	335
103	Use of a novel sharp-tip, J-shaped guidewire to facilitate transseptal catheterization. Europace, 2010, 12, 668-673.	1.7	26
104	Transseptal catheterization for ablation in the left heart: what to do when the door is locked up tight?. Europace, 2010, 12, 604-605.	1.7	2
105	Adherence to guidelines for atrial fibrillation management of patients referred to cardiology departments: Studio Italiano multicentrico sul Trattamento della Fibrillazione Atriale (SITAF). Europace, 2010, 12, 1070-1077.	1.7	11
106	Image integration increases efficacy of paroxysmal atrial fibrillation catheter ablation: results from the CartoMergeTM Italian Registry. Europace, 2009, 11, 1004-1010.	1.7	123
107	Transient atriovenous reconnection induced by adenosine after successful pulmonary vein isolation with the cryothermal energy balloon. Europace, 2009, 11, 1606-1611.	1.7	27
108	Mapping of right ventricular outflow tract tachycardia/ectopies: Activation mapping versus pace mapping. Heart Rhythm, 2008, 5, 345-347.	0.7	14

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109	Common trunk of the inferior pulmonary veins: an unexpected anatomical variant detected before ablation by multi-slice computed tomography. Europace, 2007, 9, 121-121.	1.7	12
110	Treatment of macro-re-entrant atrial tachycardia based on electroanatomic mapping: identification and ablation of the mid-diastolic isthmus. Europace, 2007, 9, 449-457.	1.7	73
111	Trans-Septal Catheterization in the Electrophysiology Laboratory. Journal of the American College of Cardiology, 2006, 47, 1037-1042.	2.8	182
112	Integration of computed tomography imaging and electroanatomic mapping to support electrophysiologically based procedures for ablation of atrial fibrillation. Journal of Cardiovascular Medicine, 2006, 7, 884-885.	1.5	2
113	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
114	Non-fluoroscopic mapping systems for electrophysiology: the  tool or toy' dilemma after 10 yearsThe opinions expressed in this article are not necessarily those of the Editors of the European Heart Journal or of the European Society of Cardiology European Heart Journal, 2006, 27, 1134-1136.	2.2	3
115	Simultaneous Dual Fast and Slow Pathway Conduction upon Induction of Typical Atrioventricular Nodal Reentrant Tachycardia: Electrophysiologic Characteristics in a Series of Patients. Journal of Cardiovascular Electrophysiology, 2005, 16, 594-600.	1.7	8
116	"Mahaim―fasciculoventricular fibers: Rare variant of ventricular preexcitation or subtle clinical problem?. Heart Rhythm, 2005, 2, 7-9.	0.7	9
117	Adenosine restores atrio-venous conduction after apparently successful ostial isolation of the pulmonary veins. European Heart Journal, 2004, 25, 2155-2163.	2.2	94
118	Computerized high-density mapping of the pulmonary veins: new insights into their electrical activation in patients with atrial fibrillation. Europace, 2004, 6, 97-108.	1.7	13
119	Successful Selective Ablation of Fast Atrioventricular Node Pathway by Cryothermal Energy Application. PACE - Pacing and Clinical Electrophysiology, 2004, 27, 1170-1171.	1.2	5
120	Comparison of single premature versus continuous overdrive stimulation for identification of a protected isthmus in macro-reentrant atrial tachycardia circuits. American Journal of Cardiology, 2003, 91, 1485-1489.	1.6	3
121	Iterative Atrial Tachycardia Originating from the Coronary Sinus Musculature. Journal of Cardiovascular Electrophysiology, 2001, 12, 1187-1189.	1.7	18
122	Electrical Connections Between Pulmonary Veins in Humans. Circulation, 2001, 104, E30-1.	1.6	17
123	Preexcited Tachycardia: Journal of Cardiovascular Electrophysiology, 2000, 11, 1058-1058.	1.7	1
124	The Role of Catheter Ablation in Atrial Tachycardia, Flutter, and Fibrillation. Journal of Interventional Cardiology, 1995, 8, 793-805.	1.2	3
125	Spontaneous Incessant AV Reentrant Tachycardia Related to Left Bundle Branch Block and Concealed Left-Sided Accessory AV Pathway. Journal of Cardiovascular Electrophysiology, 1994, 5, 777-781.	1.7	5
126	Time-related decrease in sensitivity to ergonovine in patients with variant angina. American Heart Journal, 1989, 117, 92-99.	2.7	24