

# Luca Segreti

## List of Publications by Year in descending order

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Version: 2024-02-01

63  
papers

1,693  
citations

394421

19  
h-index

289244

40  
g-index

65  
all docs

65  
docs citations

65  
times ranked

1616  
citing authors

#	ARTICLE	IF	CITATIONS
1	Superior Vena Cava Defibrillator Coils Make Transvenous Lead Extraction More Challenging and Riskier. <i>Journal of the American College of Cardiology</i> , 2013, 61, 987-989.	2.8	421
2	Transvenous removal of pacing and implantable cardiac defibrillating leads using single sheath mechanical dilatation and multiple venous approaches: high success rate and safety in more than 2000 leads. <i>European Heart Journal</i> , 2008, 29, 2886-2893.	2.2	227
3	Multicenter Experience With Extraction of the Sprint Fidelis Implantable Cardioverter-Defibrillator Lead. <i>Journal of the American College of Cardiology</i> , 2010, 56, 646-650.	2.8	88
4	Major predictors of fibrous adherences in transvenous implantable cardioverter-defibrillator lead extraction. <i>Heart Rhythm</i> , 2014, 11, 2196-2201.	0.7	82
5	Intracardiac Echocardiography in Patients with Pacing and Defibrillating Leads: A Feasibility Study. <i>Echocardiography</i> , 2008, 25, 632-638.	0.9	57
6	Major cardiac and vascular complications after transvenous lead extraction: acute outcome and predictive factors from the ESC-EHRA ELECTRa (European Lead Extraction ConTRolled) registry. <i>Europace</i> , 2019, 21, 771-780.	1.7	56
7	Usefulness of mechanical transvenous dilation and location of areas of adherence in patients undergoing coronary sinus lead extraction. <i>Europace</i> , 2007, 9, 69-73.	1.7	49
8	Multicenter experience with extraction of the Riata/Riata ST ICD lead. <i>Heart Rhythm</i> , 2014, 11, 1613-1618.	0.7	45
9	Large, Single-Center Experience in Transvenous Coronary Sinus Lead Extraction: Procedural Outcomes and Predictors for Mechanical Dilatation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, 215-222.	1.2	44
10	Transvenous Extraction Performance of Expanded Polytetrafluoroethylene Covered ICD Leads in Comparison to Traditional ICD Leads in Humans. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010, 33, 1376-1381.	1.2	43
11	Procedural outcomes associated with transvenous lead extraction in patients with abandoned leads: an ESC-EHRA ELECTRa (European Lead Extraction ConTRolled) Registry Sub-Analysis. <i>Europace</i> , 2019, 21, 645-654.	1.7	39
12	Safety and efficacy of internal transjugular approach for transvenous extraction of implantable cardioverter defibrillator leads. <i>Europace</i> , 2014, 16, 1356-1362.	1.7	38
13	Predictors of Zero X-Ray Ablation for Supraventricular Tachycardias in a Nationwide Multicenter Experience. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e005592.	4.8	37
14	Use and outcomes of subcutaneous implantable cardioverter-defibrillator (ICD) after transvenous ICD extraction: An analysis of current clinical practice and a comparison with transvenous ICD reimplantation. <i>Heart Rhythm</i> , 2019, 16, 564-571.	0.7	37
15	Transvenous extraction profile of Riata leads: Procedural outcomes and technical complexity of mechanical removal. <i>Heart Rhythm</i> , 2015, 12, 580-587.	0.7	27
16	Feasibility and long-term effectiveness of a non-apical Micra pacemaker implantation in a referral centre for lead extraction. <i>Europace</i> , 2019, 21, 114-120.	1.7	26
17	To abandon or not to abandon: Late consequences of pacing and ICD lead abandonment. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 1006-1017.	1.2	26
18	Cardiac resynchronization therapy after coronary sinus lead extraction: feasibility and mid-term outcome of transvenous reimplantation in a tertiary referral centre. <i>Europace</i> , 2012, 14, 515-521.	1.7	25

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19	Radiofrequency catheter ablation of atrioventricular nodal reciprocating tachycardia using intracardiac echocardiography in pregnancy. <i>Europace</i> , 2008, 10, 1018-1021.	1.7	23
20	A novel local impedance algorithm to guide effective pulmonary vein isolation in atrial fibrillation patients: Preliminary experience across different ablation sites from the CHARISMA pilot study. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2319-2327.	1.7	22
21	Micra pacemaker implant after cardiac implantable electronic device extraction: feasibility and long-term outcomes. <i>Europace</i> , 2019, 21, 1229-1236.	1.7	20
22	Early Left Ventricular Structural Myocardial Alterations and Their Relationship with Functional and Electrical Properties of the Heart in Myotonic Dystrophy Type 1. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 1173-1179.	2.8	19
23	A Modified Transvenous Single Mechanical Dilatation Technique to Remove a Chronically Implanted Active-Fixation Coronary Sinus Pacing Lead. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011, 34, e66-9.	1.2	19
24	Pulmonary vein isolation in atrial fibrillation patients guided by a novel local impedance algorithm: 1-year outcome from the CHARISMA study. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 1540-1548.	1.7	18
25	Safety and efficacy of transvenous mechanical lead extraction in patients with abandoned leads. <i>Europace</i> , 2020, 22, 1401-1408.	1.7	17
26	Transvenous lead extraction: Efficacy and safety of the procedure in octogenarian patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 382-387.	1.2	16
27	Role of intraoperative electrical parameters in predicting reverse remodelling after cardiac resynchronization therapy and correlation with interventricular mechanical dyssynchrony. <i>Europace</i> , 2010, 12, 1453-1459.	1.7	11
28	High recurrence of device-related adverse events following transvenous lead extraction procedure in patients with cardiac resynchronization devices. <i>European Journal of Heart Failure</i> , 2016, 18, 1270-1277.	7.1	11
29	Subcutaneous Implantable Cardiac Defibrillators: Indications and Limitations. <i>Current Heart Failure Reports</i> , 2015, 12, 79-86.	3.3	10
30	Comparison between leadless and transvenous single-chamber pacemaker therapy in a referral centre for lead extraction. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 395-404.	1.3	10
31	Predictors of ventricular ablation™s success: Viability, innervation, or mismatch?. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 175-183.	2.1	10
32	Cardiac Resynchronization after Left Ventricular Lead Extraction: Usefulness of Angioplasty in Coronary Sinus Stenosis. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008, 31, 908-911.	1.2	9
33	Where is the future of cardiac lead extraction heading?. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 1197-1203.	1.5	9
34	Overcoming the current issues surrounding device leads: reducing the complications during extraction. <i>Expert Review of Medical Devices</i> , 2017, 14, 469-480.	2.8	9
35	Risk Factors and Long-Term Survival of Octogenarians and Nonagenarians Undergoing Transvenous Lead Extraction Procedures. <i>Gerontology</i> , 2021, 67, 36-48.	2.8	9
36	Predictors of zero X ray procedures in supraventricular arrhythmias ablation. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1599-1607.	1.5	8

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37	Utility of risk scores to predict adverse events in cardiac lead extraction. Expert Review of Cardiovascular Therapy, 2018, 16, 695-705.	1.5	7
38	When local impedance meets contact force: preliminary experience from the CHARISMA registry. Journal of Interventional Cardiac Electrophysiology, 2022, 63, 749-758.	1.3	7
39	Short-term extraction profile of cardiac pacing leads with hybrid silicone-polyurethane insulator: A pilot study. International Journal of Cardiology, 2013, 168, 4432-4433.	1.7	6
40	Subcutaneous Implantable Defibrillator in an acromegalic pregnant woman for secondary prevention of sudden cardiac death: When (2) technologies save (2) lives. International Journal of Cardiology, 2016, 223, 313-315.	1.7	6
41	Lead Abandonment and Subcutaneous Implantable Cardioverter-Defibrillator (S-ICD) Implantation in a Cohort of Patients With ICD Lead Malfunction. Frontiers in Cardiovascular Medicine, 2021, 8, 692943.	2.4	6
42	Retrieval of a transcatheter pacemaker in sheep after a mid-term implantation time. HeartRhythm Case Reports, 2016, 2, 43-46.	0.4	5
43	Leadless pacing in the elderly: never too old for something new. Monaldi Archives for Chest Disease, 2020, 90, .	0.6	5
44	Transvenous Lead Extraction in Patients with Cardiac Implantable Device: The Impact of Systemic and Local Infection on Clinical Outcomes-An ESC-EHRA ELECTRa (European Lead Extraction Controlled) Registry Substudy. Biology, 2022, 11, 615.	2.8	5
45	Leadless cardiac pacemaker implant in a patient with two deep brain stimulators: A peaceful cohabitation beyond prejudices. International Journal of Cardiology, 2016, 223, 136-138.	1.7	4
46	Early rhythm-control ablation therapy to prevent atrial fibrillation recurrences: Insights from the CHARISMA Registry. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 2031-2040.	1.2	4
47	Left atrial thrombus and smoke resolution in patients with atrial fibrillation under chronic oral anticoagulation. Journal of Interventional Cardiac Electrophysiology, 2022, , 1.	1.3	4
48	Leadless pacing in a patient with superior vena cava syndrome undergoing lead extraction and percutaneous angioplasty. Journal of Cardiology Cases, 2018, 17, 212-214.	0.5	3
49	Targeted ablation of residual pulmonary vein potentials in atrial fibrillation ablation through ultra-high-density mapping: Insights from the CHARISMA registry. Journal of Cardiovascular Electrophysiology, 2022, 33, 1414-1424.	1.7	3
50	Incessant accelerated idioventricular rhythm in pregnancy: An unusual long lasting case. International Journal of Cardiology, 2016, 209, 151-152.	1.7	2
51	Prolonged care delivery time and reduced rate of electrophysiological procedures during the lockdown period due to Covid-19 outbreak. Expert Review of Medical Devices, 2021, 18, 493-498.	2.8	2
52	Temporary coronary sinus pacing to allow hip surgery in a patient with drug-refractory incessant ventricular tachycardia. International Journal of Cardiology, 2013, 169, e21-e23.	1.7	1
53	How to prevent atrial-oesophageal fistula following ablation of atrial fibrillation: are there actually any effective methods?. Europace, 2018, 20, 562-562.	1.7	1
54	Impact of anticoagulation therapy on outcomes in patients with cardiac implantable resynchronization devices undergoing transvenous lead extraction: A substudy of the ESC-EHRA EORP ELECTRa (European Lead Extraction ConTROLled) Registry. Journal of Cardiovascular Electrophysiology, 2019, 30, 1086-1095.	1.7	1

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55	Standard versus strict stability criteria in radiofrequency paroxysmal atrial fibrillation ablation using ablation index. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 1404-1412.	1.2	1
56	Tools, Techniques, and Approaches. , 2011, , 57-81.		1
57	A Questionable Indication For ICD Extraction After Successful VT Ablation. Journal of Atrial Fibrillation, 2015, 7, 1172.	0.5	1
58	Improved procedural workflow for catheter ablation of paroxysmal AF with high-density mapping system and advanced technology: Rationale and study design of a multicenter international study. Clinical Cardiology, 2022, , .	1.8	1
59	Port-a-Cath Complicated by Infection or Migration Not Removed by Manual Traction: Usefulness of Cardiac Pacing Leads Extraction Techniques. Annals of Vascular Surgery, 2013, 27, 529-536.	0.9	0
60	Left ventricular reverse remodeling after transcatheter aortic valve implantation complicated by paroxysmal complete atrioventricular block. Journal of Cardiology Cases, 2018, 17, 194-196.	0.5	0
61	Lead extraction in women. , 2020, , 885-892.		0
62	Prevention of sudden cardiac death: from wearable to subcutaneous cardioverter defibrillator. Minerva Cardiology and Angiology, 2017, 66, 83-99.	0.7	0
63	Cardiac lead management: the future of transvenous lead extraction approaches and technologies. Minerva Cardiology and Angiology, 2017, 66, 100-112.	0.7	0