

François Regoli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5237038/publications.pdf>

Version: 2024-02-01

81
papers

2,481
citations

218677

26
h-index

206112

48
g-index

81
all docs

81
docs citations

81
times ranked

3342
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility and clinical efficacy of double suture-mediated closure device technique for hemostasis during positioning of miniaturized wireless pacemaker. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, 64, 129-135.	1.3	1
2	Assessment of injury current during leadless pacemaker implantation. <i>International Journal of Cardiology</i> , 2021, 323, 113-117.	1.7	2
3	Challenges in activation of remote monitoring in patients with cardiac rhythm devices during the coronavirus (COVID-19) pandemic. <i>International Journal of Cardiology</i> , 2021, 328, 247-249.	1.7	5
4	Reconstruction of three-dimensional biventricular activation based on the 12-lead electrocardiogram via patient-specific modelling. <i>Europace</i> , 2021, 23, 640-647.	1.7	28
5	Short Pâ€Wave Duration is a Marker of Higher Rate of Atrial Fibrillation Recurrences after Pulmonary Vein Isolation: New Insights into the Pathophysiological Mechanisms Through Computer Simulations. <i>Journal of the American Heart Association</i> , 2021, 10, e018572.	3.7	10
6	Insulin-like growth factor-binding protein 7 and risk of congestive heart failure hospitalization in patients with atrial fibrillation. <i>Heart Rhythm</i> , 2021, 18, 512-519.	0.7	7
7	High-density mapping in patients undergoing ablation of atrial fibrillation with the fourth-generation cryoballoon and the new spiral mapping catheter. <i>Europace</i> , 2020, 22, 1653-1658.	1.7	5
8	The influence of scar on the spatio-temporal relationship between electrical and mechanical activation in heart failure patients. <i>Europace</i> , 2020, 22, 777-786.	1.7	12
9	Acute fluctuating neurological deficits after pulmonary vein isolation: unmasking a rare complication due to spontaneous spinal subdural bleeding: a case report. <i>European Heart Journal - Case Reports</i> , 2019, 3, ytz109.	0.6	1
10	Out-of-hospital cardiac arrest due to idiopathic ventricular fibrillation in patients with normal electrocardiograms: results from a multicentre long-term registry. <i>Europace</i> , 2019, 21, 1670-1677.	1.7	34
11	Gender differences in presentation and outcome of out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 142, e106.	3.0	0
12	Arrhythmic episodes in patients implanted with a cardioverter-defibrillator â€“ results from the Prospective Study on Predictive Quality with Preferencing PainFree ATP therapies (4P). <i>BMC Cardiovascular Disorders</i> , 2019, 19, 146.	1.7	2
13	Impact of anticoagulationÂtherapy on outcomes in patients with cardiac implantable resynchronization devices undergoing transvenous lead extraction: A substudy of the ESCâ€EHRA EORP ELECTRa (European Lead Extraction ConTRolled) Registry. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1086-1095.	1.7	1
14	Clinical impact of antithrombotic therapy in transvenous lead extraction complications: a sub-analysis from the ESC-EORP EHRA ELECTRa (European Lead Extraction ConTRolled) Registry. <i>Europace</i> , 2019, 21, 1096-1105.	1.7	8
15	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
16	New-onset pericardial effusion during transvenous lead extraction: incidence, causative mechanisms, and associated factors. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2018, 51, 253-261.	1.3	9
17	New onset of phrenic nerve palsy after laser-assisted transvenous lead extraction: a single-centre experience. <i>Europace</i> , 2018, 20, 1827-1832.	1.7	0
18	Concealed abnormal atrial phenotype in patients with Brugada syndrome and no history of atrial fibrillation. <i>International Journal of Cardiology</i> , 2018, 253, 66-70.	1.7	10

#	ARTICLE	IF	CITATIONS
19	Anatomic characterization of cavotricuspid isthmus by 3D transesophageal echocardiography in patients undergoing radiofrequency ablation of typical atrial flutter. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 84-91.	1.2	10
20	High rate of subcutaneous implantable cardioverter-defibrillator sensing screening failure in patients with Brugada syndrome: a comparison with other inherited primary arrhythmia syndromes. <i>Europace</i> , 2018, 20, 1188-1193.	1.7	49
21	Integrated Assessment of Left Ventricular Electrical Activation and Myocardial Strain Mapping in Heart Failure Patients. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 138-146.	3.2	3
22	A left bundle branch block activation sequence and ventricular pacing influence voltage amplitudes: an in vivo and in silico study. <i>Europace</i> , 2018, 20, iii77-iii86.	1.7	5
23	Beat-to-beat P-wave morphological variability in patients with paroxysmal atrial fibrillation: an in silico study. <i>Europace</i> , 2018, 20, iii26-iii35.	1.7	13
24	The definition of left bundle branch block influences the response to cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , 2018, 269, 165-169.	1.7	43
25	Value of high-resolution mapping in optimizing cryoballoon ablation of atrial fibrillation. <i>International Journal of Cardiology</i> , 2018, 270, 136-142.	1.7	14
26	True idiopathic ventricular fibrillation in out-of-hospital cardiac arrest survivors in the Swiss Canton Ticino: prevalence, clinical features, and long-term follow-up. <i>Europace</i> , 2017, 19, euv447.	1.7	30
27	Lay persons alerted by mobile application system initiate earlier cardio-pulmonary resuscitation: A comparison with SMS-based system notification. <i>Resuscitation</i> , 2017, 114, 73-78.	3.0	97
28	Potential Clinical Utility and Feasibility of Combined Left Atrial Appendage Closure and Positioning of Miniaturized Pacemaker Through a Single Right Femoral Vein Access. <i>American Journal of Cardiology</i> , 2017, 120, 236-242.	1.6	6
29	Catheter ablation of a left posterior fascicular ventricular tachycardia guided by a novel high-resolution multipolar mapping catheter. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017, 49, 101-102.	1.3	1
30	The relation between local repolarization and T-wave morphology in heart failure patients. <i>International Journal of Cardiology</i> , 2017, 241, 270-276.	1.7	4
31	Temporal trends and long term follow-up of implantable cardioverter defibrillator therapy for secondary prevention: A 15-year single-centre experience. <i>International Journal of Cardiology</i> , 2017, 228, 31-36.	1.7	5
32	Usefulness of P-Wave Duration and Morphologic Variability to Identify Patients Prone to Paroxysmal Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2017, 119, 275-279.	1.6	31
33	Comparative performance assessment of commercially available automatic external defibrillators: A simulation and real-life measurement study of hands-off time. <i>Resuscitation</i> , 2017, 110, 12-17.	3.0	8
34	Evaluation of the use of unipolar voltage amplitudes for detection of myocardial scar assessed by cardiac magnetic resonance imaging in heart failure patients. <i>PLoS ONE</i> , 2017, 12, e0180637.	2.5	16
35	Key Lessons from the ELECTRa Registry in the Modern Era of Transvenous Lead Extraction. <i>Arrhythmia and Electrophysiology Review</i> , 2017, 6, 111.	2.4	10
36	216-64: Slow Septal Conduction Is Key In LBBB Patient-Specific Models. <i>Europace</i> , 2016, 18, i157-i157.	1.7	0

#	ARTICLE	IF	CITATIONS
37	136-55: Pericardial effusion during transvenous lead extraction: not always the same story. <i>Europace</i> , 2016, 18, i104-i104.	1.7	0
38	216-56: Prevalence of subcutaneous implantable cardioverter-defibrillator eligibility in patients with Brugada syndrome. <i>Europace</i> , 2016, 18, i155-i155.	1.7	0
39	89-05: Validation of NOGA-derived assessment of left ventricular function against MRI. <i>Europace</i> , 2016, 18, i58-i58.	1.7	0
40	96-69: Rapid estimation of 3D ventricular activation from electroanatomic mapping. <i>Europace</i> , 2016, 18, i78-i78.	1.7	0
41	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
42	Combined Left Atrial Appendage Closure and Pacemaker Implant through a Single Right Femoral Vein Access. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 900-902.	1.2	3
43	Brugada Syndrome and the Subcutaneous Implantable Cardioverter-Defibrillator. <i>Journal of the American College of Cardiology</i> , 2016, 68, 665-666.	2.8	35
44	OUP accepted manuscript. <i>Europace</i> , 2016, 18, iv23-iv34.	1.7	9
45	Subcutaneous implantable cardioverter-defibrillator and drug-induced Brugada syndrome: the importance of repeat morphology analysis during ajmaline challenge. <i>European Heart Journal</i> , 2016, 37, 1498-1498.	2.2	14
46	Brugada Syndrome and Early Repolarisation: Distinct Clinical Entities or Different Phenotypes of the Same Genetic Disease?. <i>Arrhythmia and Electrophysiology Review</i> , 2016, 5, 84.	2.4	2
47	In vivo electromechanical assessment of heart failure patients with prolonged QRS duration. <i>Heart Rhythm</i> , 2015, 12, 1259-1267.	0.7	24
48	An in-silico analysis of the effect of heart position and orientation on the ECG morphology and vectorcardiogram parameters in patients with heart failure and intraventricular conduction defects. <i>Journal of Electrocardiology</i> , 2015, 48, 617-625.	0.9	33
49	Clinical utility of routine use of continuous transesophageal echocardiography monitoring during transvenous lead extraction procedure. <i>Heart Rhythm</i> , 2015, 12, 313-320.	0.7	26
50	Patient-specific modelling of cardiac electrophysiology in heart-failure patients. <i>Europace</i> , 2014, 16, iv56-iv61.	1.7	51
51	Feasibility, safety, and short-term outcome of leadless ultrasound-based endocardial left ventricular resynchronization in heart failure patients: results of the Wireless Stimulation Endocardially for CRT (WiSE-CRT) study. <i>Europace</i> , 2014, 16, 681-688.	1.7	168
52	3D Real-Time TEE During Pulmonary Vein Isolation in Atrial Fibrillation. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 737-738.	5.3	5
53	Biological Markers to Predict Cardiac Resynchronization Therapy Effect. <i>Circulation Journal</i> , 2014, 78, 2154-2156.	1.6	0
54	Validation of Seattle Heart Failure Model for mortality risk prediction in patients treated with cardiac resynchronization therapy. <i>European Journal of Heart Failure</i> , 2013, 15, 211-220.	7.1	29

#	ARTICLE	IF	CITATIONS
55	Adrenergic receptor gene polymorphism and left ventricular reverse remodelling after cardiac resynchronization therapy: preliminary results. <i>Europace</i> , 2013, 15, 1475-1481.	1.7	15
56	First-in-man implantation of leadless ultrasound-based cardiac stimulation pacing system: novel endocardial left ventricular resynchronization therapy in heart failure patients. <i>Europace</i> , 2013, 15, 1191-1197.	1.7	88
57	Real-time three dimensional transoesophageal echocardiography in imaging key anatomical structures of the left atrium: potential role during atrial fibrillation ablation. <i>Heart</i> , 2013, 99, 133-142.	2.9	11
58	Value of Real-Time Transesophageal 3-Dimensional Echocardiography in Guiding Ablation of Isthmus-Dependent Atrial Flutter and Pulmonary Vein Isolation. <i>Circulation Journal</i> , 2012, 76, 5-14.	1.6	17
59	Terapia de resincronizaci3n cardiaca. Indicaciones y contraindicaciones. <i>Revista Espanola De Cardiologia</i> , 2012, 65, 843-849.	1.2	9
60	Anatomy of Pulmonary Veins by Real-Time 3D TEE. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 456-462.	5.3	10
61	Cardiac Resynchronization Therapy. Indications and Contraindications. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012, 65, 843-849.	0.6	8
62	Electrical and Mechanical Ventricular Activation During Left Bundle Branch Block and Resynchronization. <i>Journal of Cardiovascular Translational Research</i> , 2012, 5, 117-126.	2.4	41
63	Pulmonary Vein Isolation Guided by Real-Time Three-Dimensional Transesophageal Echocardiography. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012, 35, e76-9.	1.2	12
64	Imaging-Based Heart Anatomy. , 2012, , 3-36.		0
65	Real-Time, Fluoroless, Anatomic-Guided Catheter Navigation by 3D TEE During Ablation Procedures. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 203-206.	5.3	11
66	Feasibility and Acute Efficacy of Radiofrequency Ablation of Cavotricuspid Isthmus-Dependent Atrial Flutter Guided by Real-Time 3D TEE. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 716-726.	5.3	29
67	Basic Physiology and Hemodynamics of Cardiac Pacing. , 2011, , 203-233.		2
68	Past, present, and future of CRT. <i>Heart Failure Reviews</i> , 2011, 16, 205-214.	3.9	5
69	Comparison of a non-invasive arterial pulse contour technique and echo Doppler aorta velocity-time integral on stroke volume changes in optimization of cardiac resynchronization therapy. <i>Europace</i> , 2011, 13, 87-95.	1.7	42
70	Economic impact of remote patient monitoring: an integrated economic model derived from a meta-analysis of randomized controlled trials in heart failure. <i>European Journal of Heart Failure</i> , 2011, 13, 450-459.	7.1	116
71	Evaluation of the Left Atrial Appendage With Real-Time 3-Dimensional Transesophageal Echocardiography. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 514-523.	2.6	181
72	Impact of cardiac resynchronization therapy on the severity of mitral regurgitation. <i>Europace</i> , 2011, 13, 829-838.	1.7	90

#	ARTICLE	IF	CITATIONS
73	Resumption of sinus rhythm in patients with heart failure and permanent atrial fibrillation undergoing cardiac resynchronization therapy: a longitudinal observational study. <i>European Heart Journal</i> , 2010, 31, 976-983.	2.2	77
74	Left superior vena cava conduction to the left atrium unmasked by adenosine in a patient with paroxysmal atrial fibrillation during pulmonary vein isolation. <i>Europace</i> , 2010, 12, 130-132.	1.7	0
75	Timing and Magnitude of Regional Right Ventricular Function: A Speckle Tracking-Derived Strain Study of Normal Subjects and Patients with Right Ventricular Dysfunction. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 823-831.	2.8	178
76	A simplified biventricular defibrillator with fixed long detection intervals reduces implantable cardioverter defibrillator (ICD) interventions and heart failure hospitalizations in patients with non-ischaemic cardiomyopathy implanted for primary prevention: the RELEVANT [Role of long detection window programming in patients with Left Ventricular dysfunction, Non-ischemic etiology in primary prevention treated with a biventricular ICD] study. <i>European Heart Journal</i> , 2009, 30, 2758-2767.	2.2	149
77	Accuracy and usefulness of fusion imaging between three-dimensional coronary sinus and coronary veins computed tomographic images with projection images obtained using fluoroscopy. <i>Europace</i> , 2009, 11, 1483-1490.	1.7	29
78	The role of invasive mapping in the electrophysiology laboratory. <i>Europace</i> , 2009, 11, v40-v45.	1.7	5
79	Cardiac resynchronization therapy in heart failure patients with atrial fibrillation. <i>Europace</i> , 2009, 11, v82-v86.	1.7	43
80	Comparison of Eight Echocardiographic Methods for Determining the Prevalence of Mechanical Dyssynchrony and Site of Latest Mechanical Contraction in Patients Scheduled for Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2009, 103, 1746-1752.	1.6	34
81	A Meta-Analysis of Remote Monitoring of Heart Failure Patients. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1683-1694.	2.8	333