Luc Jordaens

List of Publications by Citations

Source: https://exaly.com/author-pdf/3069381/luc-jordaens-publications-by-citations.pdf

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

81 7,738 241 43 h-index g-index citations papers 262 9,013 4.3 5.43 avg, IF L-index ext. papers ext. citations

#	Paper	IF	Citations
241	Catheter Ablation for Atrial Fibrillation with Heart Failure. <i>New England Journal of Medicine</i> , 2018 , 378, 417-427	59.2	950
240	An entirely subcutaneous implantable cardioverter-defibrillator. <i>New England Journal of Medicine</i> , 2010 , 363, 36-44	59.2	518
239	Pulmonary vein isolation using an occluding cryoballoon for circumferential ablation: feasibility, complications, and short-term outcome. <i>European Heart Journal</i> , 2007 , 28, 2231-7	9.5	255
238	Atrioverter: an implantable device for the treatment of atrial fibrillation. <i>Circulation</i> , 1998 , 98, 1651-6	16.7	222
237	Who are the long-QT syndrome patients who receive an implantable cardioverter-defibrillator and what happens to them?: data from the European Long-QT Syndrome Implantable Cardioverter-Defibrillator (LQTS ICD) Registry. <i>Circulation</i> , 2010 , 122, 1272-82	16.7	209
236	Atrial fibrillation: current knowledge and recommendations for management. Working Group on Arrhythmias of the European Society of Cardiology. <i>European Heart Journal</i> , 1998 , 19, 1294-320	9.5	194
235	Arrhythmogenic right ventricular dysplasia/cardiomyopathy: pathogenic desmosome mutations in index-patients predict outcome of family screening: Dutch arrhythmogenic right ventricular dysplasia/cardiomyopathy genotype-phenotype follow-up study. <i>Circulation</i> , 2011 , 123, 2690-700	16.7	164
234	Variations of autonomic tone preceding onset of atrial fibrillation after coronary artery bypass grafting. <i>American Journal of Cardiology</i> , 1998 , 82, 22-5	3	142
233	The atrial fibrillation ablation pilot study: a European Survey on Methodology and results of catheter ablation for atrial fibrillation conducted by the European Heart Rhythm Association. <i>European Heart Journal</i> , 2014 , 35, 1466-78	9.5	141
232	Heart rate dynamics before spontaneous onset of ventricular fibrillation in patients with healed myocardial infarcts. <i>American Journal of Cardiology</i> , 1999 , 83, 880-4	3	140
231	Type D personality is associated with increased anxiety and depressive symptoms in patients with an implantable cardioverter defibrillator and their partners. <i>Psychosomatic Medicine</i> , 2004 , 66, 714-9	3.7	138
230	Conversion of atrial fibrillation to sinus rhythm and rate control by digoxin in comparison to placebo. <i>European Heart Journal</i> , 1997 , 18, 643-8	9.5	123
229	New conduction abnormalities after TAVIfrequency and causes. <i>Nature Reviews Cardiology</i> , 2012 , 9, 454-63	14.8	116
228	Concerns about the implantable cardioverter defibrillator: a determinant of anxiety and depressive symptoms independent of experienced shocks. <i>American Heart Journal</i> , 2005 , 149, 664-9	4.9	115
227	One year follow-up after cryoballoon isolation of the pulmonary veins in patients with paroxysmal atrial fibrillation. <i>Europace</i> , 2008 , 10, 1271-6	3.9	114
226	New-onset atrial fibrillation is an independent predictor of in-hospital mortality in hospitalized heart failure patients: results of the EuroHeart Failure Survey. <i>European Heart Journal</i> , 2008 , 29, 1618-2	24 ^{9.5}	104
225	Lipid lowering drugs and recurrences of life-threatening ventricular arrhythmias in high-risk patients. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 766-72	15.1	103

(2013-2010)

224	Effectiveness of prophylactic implantation of cardioverter-defibrillators without cardiac resynchronization therapy in patients with ischaemic or non-ischaemic heart disease: a systematic review and meta-analysis. <i>Europace</i> , 2010 , 12, 1564-70	3.9	102
223	Pacemaker dependency after transcatheter aortic valve implantation with the self-expanding Medtronic CoreValve System. <i>International Journal of Cardiology</i> , 2013 , 168, 1269-73	3.2	90
222	The magnetic navigation system allows safety and high efficacy for ablation of arrhythmias. <i>Europace</i> , 2011 , 13, 1015-21	3.9	79
221	Clinical experience with a novel subcutaneous implantable defibrillator system in a single center. <i>Clinical Research in Cardiology</i> , 2011 , 100, 737-44	6.1	77
220	CRAVT: a prospective, randomized study comparing transvenous cryothermal and radiofrequency ablation in atrioventricular nodal re-entrant tachycardia. <i>European Heart Journal</i> , 2004 , 25, 2232-7	9.5	77
219	Safety of Sports for Athletes With Implantable Cardioverter-Defibrillators: Long-Term Results of a Prospective Multinational Registry. <i>Circulation</i> , 2017 , 135, 2310-2312	16.7	76
218	Long term results of cardioverter-defibrillator implantation in patients with right ventricular dysplasia and malignant ventricular tachyarrhythmias. <i>British Heart Journal</i> , 2001 , 85, 53-6		68
217	Pre-implantation implantable cardioverter defibrillator concerns and Type D personality increase the risk of mortality in patients with an implantable cardioverter defibrillator. <i>Europace</i> , 2010 , 12, 1446-	·32 ⁹	67
216	A prospective comparison of cardiac imaging using intracardiac echocardiography with transesophageal echocardiography in patients with atrial fibrillation: the intracardiac echocardiography guided cardioversion helps interventional procedures study. <i>Circulation</i> :	6.4	66
215	Prevention of inappropriate therapy in implantable defibrillators: A meta-analysis of clinical trials comparing single-chamber and dual-chamber arrhythmia discrimination algorithms. <i>International Journal of Cardiology</i> , 2008 , 125, 352-7	3.2	65
214	Efficacy and safety of intravenous sotalol for termination of paroxysmal supraventricular tachycardia. The Sotalol Versus Placebo Multicenter Study Group. <i>American Journal of Cardiology</i> , 1991 , 68, 35-40	3	65
213	Transcranial measurement of cerebral microembolic signals during endocardial pulmonary vein isolation: comparison of three different ablation techniques. <i>Journal of Cardiovascular Electrophysiology</i> , 2009 , 20, 1102-7	2.7	64
212	Unique cardiac Purkinje fiber transient outward current Esubunit composition: a potential molecular link to idiopathic ventricular fibrillation. <i>Circulation Research</i> , 2013 , 112, 1310-22	15.7	61
211	Type-D personality but not implantable cardioverter-defibrillator indication is associated with impaired health-related quality of life 3 months post-implantation. <i>Europace</i> , 2007 , 9, 675-80	3.9	60
210	The prognosis of implantable defibrillator patients treated with cardiac resynchronization therapy: comorbidity burden as predictor of mortality. <i>Europace</i> , 2011 , 13, 62-9	3.9	59
209	Factors influencing long term persistence of sinus rhythm after a first electrical cardioversion for atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 284-7	1.6	55
208	Spontaneous episodes of atrial fibrillation after implantation of the Metrix Atrioverter: observations on treated and nontreated episodes. Metrix Investigators. <i>Journal of the American College of Cardiology</i> , 2000 , 35, 1428-33	15.1	55
207	Pre-implantation psychological functioning preserved in majority of implantable cardioverter defibrillator patients 12 months post implantation. <i>International Journal of Cardiology</i> , 2013 , 166, 215-2	o³.2	53

206	Arrhythmogenic right ventricular dysplasia/cardiomyopathy diagnostic task force criteria: impact of new task force criteria. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 126-33	6.4	52
205	The cost-effectiveness of primary prophylactic implantable defibrillator therapy in patients with ischaemic or non-ischaemic heart disease: a European analysis. <i>European Heart Journal</i> , 2013 , 34, 211-9	9.5	50
204	Indications and outcome of implantable cardioverter-defibrillators for primary and secondary prophylaxis in patients with noncompaction cardiomyopathy. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 898-904	2.7	50
203	Course of anxiety and device-related concerns in implantable cardioverter defibrillator patients the first year post implantation. <i>Europace</i> , 2010 , 12, 1119-26	3.9	50
202	Delayed restoration of atrial function after conversion of atrial flutter by pacing or electrical cardioversion. <i>American Journal of Cardiology</i> , 1993 , 71, 63-7	3	50
201	Risk of chronic anxiety in implantable defibrillator patients: a multi-center study. <i>International Journal of Cardiology</i> , 2011 , 147, 420-3	3.2	49
200	Clinical experience with a new detection algorithm for differentiation of supraventricular from ventricular tachycardia in a dual-chamber defibrillator. <i>Journal of Cardiovascular Electrophysiology</i> , 2004 , 15, 646-52	2.7	49
199	Electrophysiologic profile and efficacy of intravenous dofetilide (UK-68,798), a new class III antiarrhythmic drug, in patients with sustained monomorphic ventricular tachycardia. Dofetilide Arrhythmia Study Group. <i>American Journal of Cardiology</i> , 1995 , 76, 1040-4	3	49
198	Acute and long-term outcomes of catheter ablation using remote magnetic navigation in patients with congenital heart disease. <i>American Journal of Cardiology</i> , 2012 , 110, 409-14	3	43
197	Comparison of athletes with life-threatening ventricular arrhythmias with two groups of healthy athletes and a group of normal control subjects. <i>American Journal of Cardiology</i> , 1994 , 74, 1124-8	3	43
196	Changes in the QT interval and its adaptation to rate, assessed with continuous electrocardiographic recordings in patients with ventricular fibrillation, as compared to normal individuals without arrhythmias. <i>European Heart Journal</i> , 1997 , 18, 994-9	9.5	42
195	Persistent annual permanent pacemaker implantation rate after surgical aortic valve replacement in patients with severe aortic stenosis. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 1143-9	2.7	41
194	Catheter ablation of ventricular tachycardias using remote magnetic navigation: a consecutive case-control study. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 948-54	2.7	40
193	Increased anxiety in partners of patients with a cardioverter-defibrillator: the role of indication for ICD therapy, shocks, and personality. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32, 184-92	1.6	40
192	Clustering of device-related concerns and type D personality predicts increased distress in ICD patients independent of shocks. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008 , 31, 20-7	1.6	40
191	Posttraumatic stress in implantable cardioverter defibrillator patients: the role of pre-implantation distress and shocks. <i>International Journal of Cardiology</i> , 2011 , 146, 438-9	3.2	39
190	Patients Patients Perspective on deactivation of the implantable cardioverter-defibrillator near the end of life. <i>American Journal of Cardiology</i> , 2013 , 111, 1443-7	3	37
189	Recommendations for driving of patients with implantable cardioverter defibrillators. Study Group on CD and Driving of the Working Groups on Cardiac Pacing and Arrhythmias of the European Society of Cardiology. European Heart Journal, 1997, 18, 1210-9	9.5	36

(2002-2013)

188	Anxiety and risk of ventricular arrhythmias or mortality in patients with an implantable cardioverter defibrillator. <i>Psychosomatic Medicine</i> , 2013 , 75, 36-41	3.7	35	
187	Initial experience with catheter ablation using remote magnetic navigation in adults with complex congenital heart disease and in small children. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32 Suppl 1, S198-201	1.6	35	
186	Impact of body mass index on the outcome of catheter ablation of atrial fibrillation. <i>Heart</i> , 2019 , 105, 244-250	5.1	34	
185	A subcutaneous lead array for implantable cardioverter defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 1429-33	1.6	32	
184	Long-term outcome of ablative therapy of post-operative atrial tachyarrhythmias in patients with tetralogy of Fallot: a European multi-centre study. <i>Europace</i> , 2012 , 14, 522-7	3.9	31	
183	Comparison of monophasic and biphasic shocks for transthoracic cardioversion of atrial fibrillation. <i>British Heart Journal</i> , 2003 , 89, 1032-4		31	
182	An equine model of chronic atrial fibrillation: methodology. Veterinary Journal, 2002, 164, 142-50	2.5	30	
181	The prevalence of early repolarization in patients with noncompaction cardiomyopathy presenting with malignant ventricular arrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 2012 , 23, 938-44	2.7	29	
180	Undertreatment of anxiety and depression in patients with an implantable cardioverter-defibrillator: impact on health status. <i>Health Psychology</i> , 2012 , 31, 745-53	5	28	
179	Long-term follow-up after catheter ablation for atrioventricular nodal reentrant tachycardia: a comparison of cryothermal and radiofrequency energy in a large series of patients. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2011 , 30, 55-61	2.4	28	
178	Close connection between improvement in left ventricular function by cardiac resynchronization therapy and the incidence of arrhythmias in cardiac resynchronization therapy-defibrillator patients. <i>European Journal of Heart Failure</i> , 2010 , 12, 1325-32	12.3	28	
177	Efficacy of an implantable cardioverter-defibrillator in a neonate with LQT3 associated arrhythmias. <i>Europace</i> , 2005 , 7, 77-84	3.9	27	
176	Ventricular tachyarrhythmias and mortality in patients with an implantable cardioverter defibrillator: impact of depression in the MIDAS cohort. <i>Psychosomatic Medicine</i> , 2014 , 76, 58-65	3.7	26	
175	Comorbidity burden is associated with poor psychological well-being and physical health status in patients with an implantable cardioverter-defibrillator. <i>Europace</i> , 2013 , 15, 1468-74	3.9	26	
174	Outcomes of repeat catheter ablation using magnetic navigation or conventional ablation. <i>Europace</i> , 2013 , 15, 1426-31	3.9	25	
173	Analysis of 57,148 transmissions by remote monitoring of implantable cardioverter defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32 Suppl 1, S63-5	1.6	25	
172	The role of remote monitoring in the reduction of inappropriate implantable cardioverter defibrillator therapies. <i>Clinical Research in Cardiology</i> , 2006 , 95 Suppl 3, III17-21	6.1	25	
171	Diagnostic performance of a dual-chamber cardioverter defibrillator programmed with nominal settings: a European prospective study. <i>Journal of Cardiovascular Electrophysiology</i> , 2002 , 13, 25-32	2.7	25	

170	Electrocardiographic and morphometric features in patients with ventricular tachycardia of right ventricular origin. <i>Heart</i> , 1998 , 79, 388-93	5.1	25
169	Experience of cardioverter-defibrillators inserted without thoracotomy: evaluation of transvenously inserted intracardiac leads alone or with a subcutaneous axillary patch. <i>Heart</i> , 1993 , 69, 14-9	5.1	25
168	Longevity of the Subcutaneous Implantable Defibrillator: Long-Term Follow-Up of the European Regulatory Trial Cohort. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 1159-63	6.4	24
167	Rationale and design of WEBCARE: a randomized, controlled, web-based behavioral intervention trial in cardioverter-defibrillator patients to reduce anxiety and device concerns and enhance quality of life. <i>Trials</i> , 2009 , 10, 120	2.8	23
166	The European cardiac resynchronization therapy survey: patient selection and implantation practice vary according to centre volume. <i>Europace</i> , 2011 , 13, 1445-53	3.9	23
165	Hemoptysis after pulmonary vein isolation with a cryoballoon: an analysis of the potential etiology. Journal of Cardiovascular Electrophysiology, 2011 , 22, 1067-9	2.7	22
164	Cardiac anatomy and diastolic filling in professional road cyclists. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1993 , 66, 405-8		22
163	Procedure- and device-related complications and psychological morbidity in implantable cardioverter defibrillator patients. <i>International Journal of Cardiology</i> , 2013 , 168, 606-7	3.2	21
162	Relation of symptomatic heart failure and psychological status to persistent depression in patients with implantable cardioverter-defibrillator. <i>American Journal of Cardiology</i> , 2011 , 108, 69-74	3	21
161	Insulation damage in a shock wire: an unexpected fluoroscopic image. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010 , 33, 770-2	1.6	21
160	Gender disparities in anxiety and quality of life in patients with an implantable cardioverter-defibrillator. <i>Europace</i> , 2011 , 13, 1723-30	3.9	21
159	The "automatic mode switch" function in successive generations of minute ventilation sensing dual chamber rate responsive pacemakers. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 1913-9	1.6	21
158	Intensive recreational athletes in the prospective multinational ICD Sports Safety Registry: Results from the European cohort. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 764-775	3.9	20
157	Safety and efficacy of the remote magnetic navigation for ablation of ventricular tachycardiasa systematic review. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012 , 34, 65-71	2.4	20
156	Electro-anatomical mapping of the left atrium before and after cryothermal balloon isolation of the pulmonary veins. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2009 , 25, 59-65	2.4	20
155	Analysis of implantable defibrillator longevity under clinical circumstances: implications for device selection. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32, 1276-85	1.6	20
154	Embolic stroke after unanticoagulated cardioversion despite prior exclusion of atrial thrombi by transoesophageal echocardiography. <i>European Heart Journal</i> , 1994 , 15, 1279-80	9.5	20
153	Evaluation of six minute walking test in patients with single chamber rate responsive pacemakers. Heart, 1994 , 72, 192-6	5.1	20

(2017-2012)

152	Shock and patient preimplantation type D personality are associated with poor health status in patients with implantable cardioverter-defibrillator. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012 , 5, 373-80	5.8	19	
151	Dual-chamber pacemaker implantation via the cephalic vein in healthy equids. <i>Journal of Veterinary Internal Medicine</i> , 2001 , 15, 564-71	3.1	19	
150	Poor health status and distress in cardiac patients: the role of device therapy vs. underlying heart disease. <i>Europace</i> , 2013 , 15, 355-61	3.9	18	
149	Acute success and short-term follow-up of catheter ablation of isthmus-dependent atrial flutter; a comparison of 8 mm tip radiofrequency and cryothermy catheters. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2008 , 21, 241-8	2.4	18	
148	Subcutaneous chronic implantable defibrillation systems in humans. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012 , 34, 325-32	2.4	17	
147	Anticoagulation in atrial fibrillation and flutter. <i>Europace</i> , 2005 , 7, 492-9	3.9	17	
146	Dual-Chamber Pacemaker Implantation via the Cephalic Vein in Healthy Equids. <i>Journal of Veterinary Internal Medicine</i> , 2001 , 15, 564-571	3.1	17	
145	A randomized, single-blind crossover comparison of the effects of chronic DDD and dual sensor VVIR pacing mode on quality-of-life and cardiopulmonary performance in complete heart block. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1996 , 19, 1320-6	1.6	17	
144	Incidence of arrhythmias after atrial or dual-chamber pacemaker implantation. <i>European Heart Journal</i> , 1989 , 10, 102-7	9.5	17	
143	In-hospital and 12-month follow-up outcome from the ESC-EORP EHRA Atrial Fibrillation Ablation Long-Term registry: sex differences. <i>Europace</i> , 2020 , 22, 66-73	3.9	17	
142	Performance of the Seattle Heart Failure Model in implantable defibrillator patients treated with cardiac resynchronization therapy. <i>American Journal of Cardiology</i> , 2012 , 110, 398-402	3	16	
141	Long-term follow-up of prophylactic implantable cardioverter-defibrillator-only therapy: comparison of ischemic and nonischemic heart disease. <i>Clinical Cardiology</i> , 2011 , 34, 761-7	3.3	16	
140	Effect of magnetic navigation system on procedure times and radiation risk in children undergoing catheter ablation. <i>American Journal of Cardiology</i> , 2010 , 106, 69-72	3	16	
139	Defibrillation efficacy testing: long-term follow-up and mortality. <i>Europace</i> , 2005 , 7, 509-15	3.9	16	
138	Report of a study group on ablate and pace therapy for paroxysmal atrial fibrillation. Barcelona Discussion Group. Working Group on Arrhythmias of the European Society of Cardiology. <i>Europace</i> , 1999 , 1, 8-13	3.9	16	
137	Atrial arrhythmias in dual chamber pacing and their influence on long-term mortality. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 1846-50	1.6	16	
136	Non-interaction of cimetidine with digoxin absorption. <i>Acta Clinica Belgica</i> , 1981 , 36, 109-10	1.8	16	
135	Biventricular Paced QRS Area Predicts Acute Hemodynamic CRT Response Better Than QRS Duration or QRS Amplitudes. <i>Journal of Cardiovascular Electrophysiology</i> , 2017 , 28, 192-200	2.7	15	

134	Long-term performance of the St Jude Riata 1580-1582 ICD lead family. <i>Netherlands Heart Journal</i> , 2013 , 21, 127-34	2.2	15
133	Effect of implantable cardioverter-defibrillator on left ventricular ejection fraction in patients with idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 2010 , 106, 1640-5	3	15
132	Influence of anaesthesia on defibrillation threshold. <i>Anaesthesia</i> , 1998 , 53, 1156-9	6.6	15
131	Intracardiac overdrive pacing as a treatment of atrial flutter in a horse. <i>Veterinary Record</i> , 1998 , 142, 301-3	0.9	15
130	Analysis of the P wave with signal averaging to assess the risk of atrial fibrillation after coronary artery bypass surgery. <i>Cardiology</i> , 1998 , 89, 19-24	1.6	15
129	A new transvenous internal cardioverter-defibrillator: implantation technique, complications, and short-term follow-up. <i>American Heart Journal</i> , 1995 , 129, 251-8	4.9	15
128	Atrial flutter with 1:1 conduction after administration of the antimalarial drug mefloquine. <i>Clinical Cardiology</i> , 1996 , 19, 967-8	3.3	15
127	Cryoablation: how to improve results in atrioventricular nodal reentrant tachycardia ablation?. <i>Europace</i> , 2010 , 12, 1522-5	3.9	14
126	Determinants of sudden death after discharge from hospital for myocardial infarction in the thrombolytic era. <i>European Heart Journal</i> , 2001 , 22, 1214-25	9.5	14
125	Pacing induced sustained atrial fibrillation in a pony. <i>Canadian Journal of Veterinary Research</i> , 2000 , 64, 254-8		14
124	Different Methods to Measure QRS Duration in CRT Patients: Impact on the Predictive Value of QRS Duration Parameters. <i>Annals of Noninvasive Electrocardiology</i> , 2016 , 21, 305-15	1.5	14
123	Feasibility of His-bundle pacing in patients with conduction disorders following transcatheter aortic valve replacement. <i>Journal of Cardiovascular Electrophysiology</i> , 2020 , 31, 813-821	2.7	13
122	An in vivo comparison of radiofrequency cardiac lesions formed by standard and magnetically steered 4 mm tip catheters. <i>Netherlands Heart Journal</i> , 2010 , 18, 66-71	2.2	13
121	Cardiac effects of chronic oral beta-blockade: lack of agreement between heart rate and QT interval changes. <i>Annals of Noninvasive Electrocardiology</i> , 2002 , 7, 379-88	1.5	13
120	Initial clinical experience with a new arrhythmia detection algorithm in dual chamber implantable cardioverter defibrillators. <i>Europace</i> , 2001 , 3, 181-6	3.9	13
119	Clinical observations with a dual sensor rate adaptive single chamber pacemaker. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 1821-5	1.6	13
118	Clinical characteristics and acute results of catheter ablation for outflow tract ventricular tachycardia or premature beats. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2012 , 35, 301-9; discussion 309	2.4	12
117	Age-related differences in presentation, treatment and outcome of acute myocardial infarction. <i>Cardiology</i> , 1994 , 85, 111-20	1.6	12

(1990-2018)

116	Gender differences in electro-mechanical characteristics of left bundle branch block: Potential implications for selection and response of cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , 2018 , 257, 84-91	3.2	11	
115	Bradycardiomyopathy: the case for a causative relationship between severe sinus bradycardia and heart failure. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 822-4	2.7	11	
114	Magnetically guided left ventricular lead implantation based on a virtual three-dimensional reconstructed image of the coronary sinus. <i>Europace</i> , 2008 , 10, 1042-7	3.9	11	
113	QT dispersion is not related to infarct size or inducibility in patients with coronary artery disease and life threatening ventricular arrhythmias. <i>Heart</i> , 1999 , 81, 533-8	5.1	11	
112	Transoesophageal echocardiographic evaluation of ventricular function during transvenous defibrillator implantation. <i>Acta Anaesthesiologica Scandinavica</i> , 1996 , 40, 913-8	1.9	11	
111	Prolonged monitoring for detection of symptomatic arrhythmias after slow pathway ablation in AV-nodal tachycardia. <i>International Journal of Cardiology</i> , 1994 , 44, 57-63	3.2	11	
110	ICDs at higher age and clinical risk factors. Netherlands Heart Journal, 2014, 22, 279-85	2.2	10	
109	Electrical storm in the ICD era. <i>Europace</i> , 2005 , 7, 181-3	3.9	10	
108	Infarct size and recurrence of ventricular arrhythmias after defibrillator implantation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2000 , 27, 807-15	8.8	10	
107	Radiofrequency ablation of incessant ventricular tachycardia to prevent multiple defibrillator shocks. <i>International Journal of Cardiology</i> , 1992 , 37, 117-20	3.2	10	
106	Transthoracic defibrillation of short-lasting ventricular fibrillation: a randomised trial for comparison of the efficacy of low-energy biphasic rectilinear and monophasic damped sine shocks. <i>Acta Cardiologica</i> , 2002 , 57, 329-34	0.9	10	
105	Prognostic role of high-sensitivity C-reactive protein and B-type natriuretic peptide in implantable cardioverter-defibrillator patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, 275-82	1.6	9	
104	Quality of life in patients with complete heart block and paroxysmal atrial tachyarrhythmias: a comparison of permanent DDIR versus DDDR pacing with mode switch to DDIR. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 462-8	1.6	9	
103	Awareness during anaesthesia for implantable cardioverter defibrillator implantation. Recall of defibrillation shocks. <i>Anaesthesia</i> , 1995 , 50, 733-5	6.6	9	
102	Removal of endocardial defibrillation leads. PACE - Pacing and Clinical Electrophysiology, 1996, 19, 127-9	1.6	9	
101	Anomalous origin of the left coronary artery from the pulmonary artery. <i>Annals of Thoracic Surgery</i> , 1993 , 56, 1168-70	2.7	9	
100	Behavior of a respiratory driven pacemaker and direct respiratory measurements. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1989 , 12, 1600-6	1.6	9	
99	Catecholamine levels and pacing behavior of QT-driven pacemakers during exercise. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1990 , 13, 603-7	1.6	9	

98	Experience with the automatic implantable defibrillator. <i>Acta Clinica Belgica</i> , 1988 , 43, 209-18	1.8	9
97	Physiologic pacing in the elderly. Effects on exercise capacity and exercise-induced arrhythmias. <i>International Heart Journal</i> , 1988 , 29, 35-44		9
96	Signal-averaged P wave: predictor of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 1998 , 9, S30-4	2.7	9
95	Long-term prognostic significance of complex ventricular arrhythmias induced during dobutamine stress echocardiography. <i>American Journal of Cardiology</i> , 2003 , 91, 242-4	3	8
94	Ablation of ventricular tachycardia of right ventricular origin with low energy shocks. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1989 , 12, 911-6	1.6	8
93	Efficacy of an implanted automatic defibrillator which had induced atrial fibrillation. <i>Heart</i> , 1985 , 54, 605-8	5.1	8
92	Ventricular tachycardia during exercise treated by verapamil. <i>International Journal of Cardiology</i> , 1986 , 11, 9-15	3.2	8
91	Relation of statin therapy to psychological functioning in patients with an implantable cardioverter defibrillator. <i>American Journal of Cardiology</i> , 2013 , 111, 1169-74	3	7
90	Beta-blocker therapy is not associated with symptoms of depression and anxiety in patients receiving an implantable cardioverter-defibrillator. <i>Europace</i> , 2012 , 14, 74-80	3.9	7
89	ECG changes and plasma concentrations of propafenone and its metabolites in a case of severe poisoning. <i>Journal of Toxicology: Clinical Toxicology</i> , 1998 , 36, 247-51		7
88	The presence of contractile reserve has no predictive value for the evolution of left ventricular function following atrio-ventricular node ablation in patients with permanent atrial fibrillation. <i>European Journal of Echocardiography</i> , 2005 , 6, 344-50		7
87	Superior vena cava syndrome after implantation of a transvenous cardioverter defibrillator. <i>European Heart Journal</i> , 1995 , 16, 716-8	9.5	7
86	Improved rate responsive algorithm in QT driven pacemakersevaluation of initial response to exercise. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1989 , 12, 805-11	1.6	7
85	A fatal intoxication due to doxepin. <i>Journal of Analytical Toxicology</i> , 1983 , 7, 161-4	2.9	7
84	Defective recovery of QT dispersion following transcatheter aortic valve implantation: frequency, predictors and prognosis. <i>Journal of Geriatric Cardiology</i> , 2015 , 12, 482-8	1.7	7
83	Atrial fibrillation history impact on catheter ablation outcome. Findings from the ESC-EHRA Atrial Fibrillation Ablation Long-Term Registry. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019 , 42, 313-320	1.6	7
82	Comparison of Multivariate Risk Estimation Models to Predict Prognosis in Patients With Implantable Cardioverter Defibrillators With or Without Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2017 , 119, 1414-1420	3	6
81	Use of remote monitoring in the management of system-related complications in implantable defibrillator patients. <i>Netherlands Heart Journal</i> , 2012 , 20, 82-5	2.2	6

(2008-2010)

80	A randomized comparison of transseptal and transaortic approaches for magnetically guided ablation of left-sided accessory pathways. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010 , 33, 1298-36	0 3 6	6
79	Baffle puncture guided by transoesophageal echocardiography in a patient with dextrocardia and Mustard correction. <i>European Journal of Echocardiography</i> , 2009 , 10, 144-7		6
78	Assessment of the defibrillation threshold and appropriate sensing during cardioverter defibrillator implantation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 636-41	1.6	6
77	His bundle ablation for supraventricular arrhythmias to avoid spurious shocks of an implanted defibrillator. <i>Clinical Cardiology</i> , 1992 , 15, 693-5	3.3	6
76	Myocardial disease and ventricular arrhythmia in Marfan syndrome: a prospective study. <i>Orphanet Journal of Rare Diseases</i> , 2020 , 15, 300	4.2	6
75	A´clinical approach to arrhythmias revisited in 2018: From ECG over noninvasive and invasive electrophysiology to advanced imaging. <i>Netherlands Heart Journal</i> , 2018 , 26, 182-189	2.2	5
74	Health care utilisation after defibrillator implantation for primary prevention according to the guidelines in 2 Dutch academic medical centres. <i>Netherlands Heart Journal</i> , 2011 , 19, 405-11	2.2	5
73	Ablation lesions in Koch@triangle assessed by three-dimensional myocardial contrast echocardiography. <i>Cardiovascular Ultrasound</i> , 2004 , 2, 27	2.4	5
72	Effects of septal pacing on P wave characteristics: the value of three-dimensional echocardiography. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2003 , 26, 253-6	1.6	5
71	Visualization of a coronary sinus valve using intracardiac echocardiography. <i>European Journal of Echocardiography</i> , 2004 , 5, 93-6		5
70	Survival analysis and clinical medicine. An observational comparison of the implantable cardioverter defibrillator, amiodarone treatment, and heart transplantation. <i>European Heart Journal</i> , 1996 , 17, 1444-	. 7 9·5	5
69	An implantable antitachycardia pacemaker with back-up pacing and scanning burst mode. <i>European Heart Journal</i> , 1986 , 7, 61-6	9.5	5
68	Incidence and prognostic significance of asymptomatic ischaemia in patients with sustained ventricular arrhythmias. <i>European Heart Journal</i> , 1988 , 9 Suppl N, 128-35	9.5	5
67	Flutter ablation with remote magnetic navigation: comparison between the 8-mm tip, the irrigated tip and a manual approach. <i>Acta Cardiologica</i> , 2011 , 66, 287-92	0.9	4
66	Effect of cardiac resynchronization therapy-defibrillator implantation on health status in patients with mild versus moderate symptoms of heart failure. <i>American Journal of Cardiology</i> , 2011 , 108, 1155-9	3	4
65	Impact of left ventricular ejection fraction on occurrence of ventricular events in defibrillator patients with coronary artery disease. <i>Europace</i> , 2011 , 13, 1562-7	3.9	4
64	Low-energy intracardiac shocks during atrial fibrillation: effects on cardiac rhythm. <i>American Heart Journal</i> , 1997 , 133, 101-7	4.9	4
63	Recurrence of cardiac arrest after 14 years without ICD interventions: a VF cluster immediately after delivery. <i>Netherlands Heart Journal</i> , 2008 , 16, 242-5	2.2	4

62	Focal AF-ablation after pulmonary vein isolation in a patient with hypertrophic cardiomyopathy using cryothermal energy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008 , 31, 1358-61	1.6	4
61	Treatment of atrial fibrillation by catheter-based procedures. <i>Europace</i> , 2004 , 5 Suppl 1, S30-5	3.9	4
60	How to approach left-sided accessory pathway ablation using intracardiac echocardiography. <i>Europace</i> , 2001 , 3, 28	3.9	4
59	Ventricular pacing via a Swan Ganz catheter: a new mode of pacemaker therapy. <i>Acta Cardiologica</i> , 1986 , 41, 23-9	0.9	4
58	Sleep apnea and the impact on cardiovascular risk in patients with Marfan syndrome. <i>Molecular Genetics</i> & amp; Genomic Medicine, 2019, 7, e805	2.3	3
57	Ventricular fibrillation and life-threatening ventricular tachycardia in the setting of outflow tract arrhythmiasthe place of ICD therapy. <i>International Journal of Cardiology</i> , 2013 , 165, 385-7	3.2	3
56	Catheter ablation of right ventricular outflow tract tachycardia using contact force guidance. <i>Netherlands Heart Journal</i> , 2014 , 22, 460-2	2.2	3
55	Double intra-atrial connections in a patient late after orthotopic heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2010 , 29, 700-3	5.8	3
54	Migraine accompagn after transseptal puncture. Netherlands Heart Journal, 2010, 18, 374-5	2.2	3
53	The <code>Mappy</code> Ending Problem@f cardiac pacing? Cardiac resynchronization therapy for patients with atrial fibrillation and heart failure after atrioventricular junction ablation. <i>Europace</i> , 2008 , 10, 779-81	3.9	3
52	Reflections on reconduction after pulmonary vein isolation. <i>Europace</i> , 2009 , 11, 400-1	3.9	3
51	A left-sided accessory pathway revisited with remote retrograde magnetic navigation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007 , 30, 573-6	1.6	3
50	Effects of intravenous dofetilide on induction of atrioventricular re-entrant tachycardia. <i>British Heart Journal</i> , 2001 , 86, 522-6		3
49	Familial dilated cardiomyopathy and spontaneous ventricular arrhythmias. <i>American Journal of Cardiology</i> , 1996 , 78, 102-4	3	3
48	Electrocardiographic determinants of efficacy of 8-Joule shocks for ablation of the atrioventricular node. <i>European Heart Journal</i> , 1991 , 12, 608-11	9.5	3
47	Paradoxical effects of interatrial conduction delay in a hypertrophic cardiomyopathy patient in the long-term: time is a great healer. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 587-9	2.7	2
46	Ventricular arrhythmias in apparently healthy subjects. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997 , 20, 2692-8	1.6	2
45	Coronary risk factors and inflammation in patients with coronary artery disease and internal cardioverter defibrillator implants. <i>International Journal of Cardiology</i> , 2006 , 112, 72-9	3.2	2

(2020-1987)

44	The influence of transdermal glyceryl trinitrate on peripheral circulation in healthy subjects and in patients with congestive cardiac failure. <i>European Journal of Clinical Pharmacology</i> , 1987 , 33, 73-5	2.8	2
43	Survivors of ventricular fibrillation have persistent cardiovascular risk factors late in follow-up. <i>European Journal of Preventive Cardiology</i> , 2013 , 20, 161-7	3.9	1
42	Inappropriate shocks in a patient treated with a cardioverter defibrillator. <i>Heart</i> , 1997 , 77, 386-7	5.1	1
41	Alternative pacing sites at the atrial level. Country Review Ukraine, 2007, 9, 133-136		1
40	Atrial flutter: Watch and control?. Europace, 2005, 7, 413-4	3.9	1
39	Effects of perioperative hemodynamic variations on mitral regurgitation. <i>Journal of Cardiothoracic</i> and Vascular Anesthesia, 1995 , 9, 113-4	2.1	1
38	Earthquake tachycardia in Belgium. <i>Heart</i> , 1996 , 76, 23	5.1	1
37	Implantable cardioverter defibrillator: data storage and retrieval with Patientlog. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 317-21	1.6	1
36	Changes of the RR interval and the QRS morphology in AV nodal tachycardia: further evidence for extranodal involvement. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 261-6	1.6	1
35	Association of a Wolff-Parkinson-White syndrome and a fistula from the coronary to the pulmonary artery. <i>Acta Cardiologica</i> , 1993 , 48, 55-8	0.9	1
34	Clinical aspects during long-term follow-up after DC shock ablation of the atrioventricular junction. A Belgian experience. <i>Acta Cardiologica</i> , 1993 , 48, 199-208	0.9	1
33	Quality of life and symptoms in patients selected for ablation of ventricular extrasystoles: a prospective study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	1
32	Sudden death and tachyarrhythmias in athletes. <i>Developments in Cardiovascular Medicine</i> , 1996 , 13-21		1
31	198In Hospital and 12-month Follow-up Outcome from the ESC-EHRA Atrial Fibrillation Ablation Long-Term Registry: Gender Differences. <i>Europace</i> , 2018 , 20, i19-i19	3.9	1
30	Changes in renal function over time in patients with cardiac resynchronisation therapy. <i>Swiss Medical Weekly</i> , 2013 , 143, w13863	3.1	1
29	On the Dutch Registry of catheter ablation of atrial fibrillation. <i>Europace</i> , 2021 , 23, 1331	3.9	1
28	Isolated rheumatic carditis, a disease in search of diagnostic criteria. <i>International Journal of Cardiology</i> , 1990 , 29, 249-52	3.2	0
27	Case report: Synergetic effect of ischaemia and increased vagal tone inducing ventricular fibrillation in a patient with Brugada syndrome. <i>European Heart Journal - Case Reports</i> , 2020 , 4, 1-5	0.9	O

26	Implantable Cardioverter Defibrillator Lead Survival in Athletic Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e009344	6.4	О
25	Funny waves in repolarisation and tachycardia in a patient suspected for Brugada syndrome. <i>Netherlands Heart Journal</i> , 2019 , 27, 451-452	2.2	
24	Funny waves in repolarisation and tachycardia in a patient suspected for Brugada syndrome. <i>Netherlands Heart Journal</i> , 2019 , 27, 454-455	2.2	
23	P352Atrial fibrillation recurrence after pulmonary vein isolation; in search for novel markers. <i>Europace</i> , 2017 , 19, iii62-iii62	3.9	
22	Arrhythmias and Conduction Disturbances in Noncompaction Cardiomyopathy 2018, 870-877		
21	Evaluating current implantable cardioverter defibrillator implantation procedures: can common complications be minimised?. <i>Expert Review of Cardiovascular Therapy</i> , 2016 , 14, 579-89	2.5	
20	Ventricular tachycardia induced by atrial fi brillation. <i>Acta Cardiologica</i> , 2015 , 70, 603-603	0.9	
19	AVNRT Cryoablation and Comparison with RF Ablation 2011, 128-142		
18	Cardiovascular flashlight. Ablation of ventricular tachycardia in the anterior interventricular vein. <i>European Heart Journal</i> , 2009 , 30, 1289	9.5	
17	Dissimilar atrial rhythms after heart transplantation. <i>Netherlands Heart Journal</i> , 2010 , 18, 382	2.2	
16	Primary prevention: a necessity after myocardial infarction with left ventricular dysfunction. <i>Europace</i> , 2009 , 11, 407-8	3.9	
15	Bidirectional superior vena cava: right atrial conduction delay during tachycardia. <i>Europace</i> , 2007 , 9, 30	2-4 9	
14	Does cardiac resynchronization therapy reduce sudden cardiac deaths?: reply. <i>European Heart Journal</i> , 2007 , 28, 1268-1269	9.5	
13	A09-5 Transvenous cryoenergy and radiofrequency ablation in the triangle of koch. Preliminary data of cravt, a prospective, randomised study. <i>Europace</i> , 2003 , 4, B14-B14	3.9	
12	How to make sure complications are avoided after an otherwise safe procedure. <i>Europace</i> , 2000 , 2, 197	1 -2 3.9	
11	Cardiac anatomy and diastolic filling in professional road cyclists. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1993 , 67, 569-570		
10	Pathologic study of echocardiography and coronary atherosclerosis. <i>American Heart Journal</i> , 1983 , 105, 1043-5	4.9	
9	Hybrid pharmacological and ablative therapy for the management of symptomatic atrial fibrillation. Netherlands Heart Journal, 2002, 10, 8-12	2.2	

LIST OF PUBLICATIONS

8	Netherlands Heart Journal, 2006 , 14, 246-250	2.2
7	A09-5 Transvenous cryoenergy and radiofrequency ablation in the triangle of koch. Preliminary data of cravt, a prospective, randomised study. <i>Europace</i> , 2003 , 4, B14	3.9
6	Cardiac Electrophysiology 2007 , 153-162	
5	Antitachycardia Pacing. <i>Developments in Cardiovascular Medicine</i> , 1992 , 183-190	
4	Indication for ICD implantation and selection of patients: present and future 1994 , 373-380	
3	Cardiac Arrhythmias and the Interaction with Pacemakers. <i>Developments in Cardiovascular Medicine</i> , 1995 , 167-183	
2	The implantable defibrillator. From concept to clinical reality. <i>Advances in Cardiology</i> , 1996 , 38, 1-168	
1	The actual therapy and in-hospital mortality of acute myocardial infarction in Flanders. Mirracle @ Investigators. <i>Acta Cardiologica</i> , 1997 , 52, 397-410	0.9