## **Christian Jons**

## List of Publications by Year in Descending Order

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

64 2,186 27 46 g-index

69 2,562 5.5 4.07 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
64	Comparison of the Anterior Septal Line and Mitral Isthmus Line for Perimitral Atrial Flutter Ablation Using Robotic Magnetic Navigation <i>Journal of Interventional Cardiology</i> , <b>2022</b> , 2022, 1793590	1.8	O
63	On the Electrophysiology and Mapping of Intramural Arrhythmic Focus <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2022</b> , CIRCEP121010384	6.4	0
62	Driving following defibrillator implantation: a nationwide register-linked survey study. <i>European Heart Journal</i> , <b>2021</b> , 42, 3529-3537	9.5	1
61	Challenges in catheter ablation of deep myocardial substrate for ventricular tachycardia. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2021</b> , 60, 349-351	2.4	
60	Direct and indirect mapping of intramural space in ventricular tachycardia. <i>Heart Rhythm</i> , <b>2020</b> , 17, 439	-46456	5
59	Lateral tunnel Fontan atrial tachycardia ablation trans-baffle access is not mandatory as the initial strategy. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 58, 299-306	2.4	1
58	The clinical effect of arrhythmia monitoring after myocardial infarction (BIO-GUARD MI):study protocol for a randomized controlled trial. <i>Trials</i> , <b>2019</b> , 20, 563	2.8	3
57	Clinical outcome in patients with implantable cardioverter-defibrillator and cancer: a nationwide study. <i>Europace</i> , <b>2019</b> , 21, 465-474	3.9	4
56	Feasibility of a novel mapping system combined with remote magnetic navigation for catheter ablation of premature ventricular contractions. <i>Journal of Arrhythmia</i> , <b>2019</b> , 35, 244-251	1.5	3
55	Death with an implantable cardioverter-defibrillator: a MADIT-II substudy. <i>Europace</i> , <b>2019</b> , 21, 1843-18.	<b>50</b> .9	5
54	Higher burden of supraventricular ectopic complexes early after catheter ablation for atrial fibrillation is associated with increased risk of recurrent atrial fibrillation. <i>Europace</i> , <b>2018</b> , 20, 50-57	3.9	10
53	The impact of supraventricular ectopic complexes in different age groups and risk of recurrent atrial fibrillation after antiarrhythmic medication or catheter ablation. <i>International Journal of Cardiology</i> , <b>2018</b> , 250, 122-127	3.2	4
52	Postimplantation ventricular ectopic burden and clinical outcomes in cardiac resynchronization therapy-defibrillator patients: a MADIT-CRT substudy. <i>Annals of Noninvasive Electrocardiology</i> , <b>2018</b> , 23, e12491	1.5	7
51	The impact of co-morbidity burden on appropriate implantable cardioverter defibrillator therapy and all-cause mortality: insight from Danish nationwide clinical registers. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 377-386	12.3	30
50	Antiarrhythmic medication is superior to catheter ablation in suppressing supraventricular ectopic complexes in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , <b>2017</b> , 244, 186-191	3.2	4
49	Stop-codon and C-terminal nonsense mutations are associated with a lower risk of cardiac events in patients with long QT syndrome type 1. <i>Heart Rhythm</i> , <b>2016</b> , 13, 122-31	6.7	14
48	Heart rate variability density analysis (Dyx) for identification of appropriate implantable cardioverter defibrillator recipients among elderly patients with acute myocardial infarction and left ventricular systolic dysfunction. <i>Europace</i> , <b>2015</b> , 17, 1848-54	3.9	3

## (2013-2015)

47	efficacy when compared with implantable cardioverter defibrillator on outcomes and reverse remodelling. <i>European Heart Journal</i> , <b>2015</b> , 36, 440-8	9.5	46
46	Circadian distribution of ventricular tachyarrhythmias and association with mortality in the MADIT-CRT trial. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2015</b> , 26, 291-9	2.7	15
45	The effect of intermittent atrial tachyarrhythmia on heart failure or death in cardiac resynchronization therapy with defibrillator versus implantable cardioverter-defibrillator patients: a MADIT-CRT substudy (Multicenter Automatic Defibrillator Implantation Trial With Cardiac	15.1	26
44	Association between frequency of atrial and ventricular ectopic beats and biventricular pacing percentage and outcomes in patients with cardiac resynchronization therapy. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 971-81	15.1	29
43	Left ventricular ejection fraction normalization in cardiac resynchronization therapy and risk of ventricular arrhythmias and clinical outcomes: results from the Multicenter Automatic Defibrillator Implantation Trial With Cardiac Resynchronization Therapy (MADIT-CRT) trial. <i>Circulation</i> , <b>2014</b> ,	16.7	118
42	The predictive value of CHADSII isk score in post myocardial infarction arrhythmias - a Cardiac Arrhythmias and RIsk Stratification after Myocardial infArction (CARISMA) substudy. <i>International Journal of Cardiology</i> , <b>2014</b> , 173, 441-6	3.2	14
41	Flecainide provocation reveals concealed brugada syndrome in a long QT syndrome family with a novel L1786Q mutation in SCN5A. <i>Circulation Journal</i> , <b>2014</b> , 78, 1136-43	2.9	15
40	Association between myocardial substrate, implantable cardioverter defibrillator shocks and mortality in MADIT-CRT. <i>European Heart Journal</i> , <b>2014</b> , 35, 106-15	9.5	42
39	Clinical impact, safety, and efficacy of single- versus dual-coil ICD leads in MADIT-CRT. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, 1246-52	2.7	29
38	New-onset atrial fibrillation predicts malignant arrhythmias in post-myocardial infarction patientsa Cardiac Arrhythmias and RIsk Stratification after acute Myocardial infarction (CARISMA) substudy. <i>American Heart Journal</i> , <b>2013</b> , 166, 855-63.e3	4.9	23
37	Impact of carvedilol and metoprolol on inappropriate implantable cardioverter-defibrillator therapy: the MADIT-CRT trial (Multicenter Automatic Defibrillator Implantation With Cardiac Resynchronization Therapy). <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 1343-50	15.1	31
36	Comparison of dyssynchrony parameters for VV-optimization in CRT patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2013</b> , 36, 1382-90	1.6	13
35	Frequency of inappropriate therapy in patients implanted with dual- versus single-chamber ICD devices in the ICD arm of MADIT-CRT. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2013</b> , 24, 672-9	2.7	24
34	Impact of the right ventricular lead position on clinical outcome and on the incidence of ventricular tachyarrhythmias in patients with CRT-D. <i>Heart Rhythm</i> , <b>2013</b> , 10, 1770-7	6.7	34
33	Effect of metoprolol versus carvedilol on outcomes in MADIT-CRT (multicenter automatic defibrillator implantation trial with cardiac resynchronization therapy). <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 1518-26	15.1	36
32	Influence of diabetes mellitus on inappropriate and appropriate implantable cardioverter-defibrillator therapy and mortality in the Multicenter Automatic Defibrillator Implantation Trial-Reduce Inappropriate Therapy (MADIT-RIT) Trial. <i>Circulation</i> , <b>2013</b> , 128, 694-701	16.7	16
31	Evaluation of the CHADS2 risk score on short- and long-term all-cause and cardiovascular mortality after syncope. <i>Clinical Cardiology</i> , <b>2013</b> , 36, 262-8	3.3	21
30	Mechanical dyssynchrony evaluated by tissue Doppler cross-correlation analysis is associated with long-term survival in patients after cardiac resynchronization therapy. <i>European Heart Journal</i> , <b>2013</b> , 34, 48-56	9.5	36

29	Treating cardiac arrhythmias detected with an implantable cardiac monitor in patients after an acute myocardial infarction. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2012</b> , 14, 39-49	2.1	4
28	Myocardial performance is reduced immediately prior to ventricular ectopy. <i>Heart Rhythm</i> , <b>2012</b> , 9, 86-9	9 <b>6</b> .7	O
27	Variability of global left ventricular deformation analysis using vendor dependent and independent two-dimensional speckle-tracking software in adults. <i>Journal of the American Society of Echocardiography</i> , <b>2012</b> , 25, 1195-203	5.8	167
26	In silico cardiac risk assessment in patients with long QT syndrome: type 1: clinical predictability of cardiac models. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 2182-91	15.1	19
25	Simple regional strain pattern analysis to predict response to cardiac resynchronization therapy: rationale, initial results, and advantages. <i>American Heart Journal</i> , <b>2012</b> , 163, 697-704	4.9	89
24	Mutations in cytoplasmic loops of the KCNQ1 channel and the risk of life-threatening events: implications for mutation-specific response to Eblocker therapy in type 1 long-QT syndrome. <i>Circulation</i> , <b>2012</b> , 125, 1988-96	16.7	138
23	Risk factors for recurrent syncope and subsequent fatal or near-fatal events in children and adolescents with long QT syndrome. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 57, 941-50	15.1	84
22	Speckle-tracking echocardiography for predicting outcome in chronic aortic regurgitation during conservative management and after surgery. <i>JACC: Cardiovascular Imaging</i> , <b>2011</b> , 4, 223-30	8.4	81
21	Long-term implications of cumulative right ventricular pacing among patients with an implantable cardioverter-defibrillator. <i>Heart Rhythm</i> , <b>2011</b> , 8, 212-8	6.7	65
20	The incidence and prognostic significance of new-onset atrial fibrillation in patients with acute myocardial infarction and left ventricular systolic dysfunction: a CARISMA substudy. <i>Heart Rhythm</i> , <b>2011</b> , 8, 342-8	6.7	52
19	Use of mutant-specific ion channel characteristics for risk stratification of long QT syndrome patients. <i>Science Translational Medicine</i> , <b>2011</b> , 3, 76ra28	17.5	39
18	Bridging a temporary high risk of sudden arrhythmic death. Experience with the wearable cardioverter defibrillator (WCD). <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2010</b> , 33, 353-67	1.6	101
17	Predictive capability of left atrial size measured by CT, TEE, and TTE for recurrence of atrial fibrillation following radiofrequency catheter ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2010</b> , 33, 532-40	1.6	60
16	Autonomic dysfunction and new-onset atrial fibrillation in patients with left ventricular systolic dysfunction after acute myocardial infarction: a CARISMA substudy. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2010</b> , 21, 983-90	2.7	36
15	Long QT syndrome in African-Americans. Annals of Noninvasive Electrocardiology, 2010, 15, 73-6	1.5	14
14	Long-term recording of cardiac arrhythmias with an implantable cardiac monitor in patients with reduced ejection fraction after acute myocardial infarction: the Cardiac Arrhythmias and Risk Stratification After Acute Myocardial Infarction (CARISMA) study. <i>Circulation</i> , <b>2010</b> , 122, 1258-64	16.7	176
13	Diastolic dysfunction predicts new-onset atrial fibrillation and cardiovascular events in patients with acute myocardial infarction and depressed left ventricular systolic function: a CARISMA substudy. <i>European Journal of Echocardiography</i> , <b>2010</b> , 11, 602-7		51
12	The role of local voltage potentials in outflow tract ectopy. <i>Europace</i> , <b>2010</b> , 12, 850-60	3.9	16

## LIST OF PUBLICATIONS

11	Risk of fatal arrhythmic events in long QT syndrome patients after syncope. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 55, 783-8	15.1	101
10	Influence of diabetes mellitus on outcome in patients over 40 years of age with the long QT syndrome. <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 87-9	3	2
9	Mutation-specific risk in two genetic forms of type 3 long QT syndrome. <i>American Journal of Cardiology</i> , <b>2010</b> , 105, 210-3	3	22
8	The Medical ANtiarrhythmic Treatment or Radiofrequency Ablation in Paroxysmal Atrial Fibrillation (MANTRA-PAF) trial: clinical rationale, study design, and implementation. <i>Europace</i> , <b>2009</b> , 11, 917-23	3.9	29
7	Mutations in conserved amino acids in the KCNQ1 channel and risk of cardiac events in type-1 long-QT syndrome. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2009</b> , 20, 859-65	2.7	30
6	Pulsed-wave tissue Doppler and color tissue Doppler echocardiography: calibration with M-mode, agreement, and reproducibility in a clinical setting. <i>Echocardiography</i> , <b>2009</b> , 26, 638-44	1.5	12
5	Clinical implications for patients with long QT syndrome who experience a cardiac event during infancy. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 54, 832-7	15.1	70
4	Predicting response to cardiac resynchronization therapy with cross-correlation analysis of myocardial systolic acceleration: a new approach to echocardiographic dyssynchrony evaluation. <i>Journal of the American Society of Echocardiography</i> , <b>2009</b> , 22, 657-64	5.8	21
3	The Wearable Cardioverter Defibrillator-Bridge to the Implantable Defibrillator. <i>Cardiac Electrophysiology Clinics</i> , <b>2009</b> , 1, 129-146	1.4	
2	Risk of cardiac events in patients with asthma and long-QT syndrome treated with beta(2) agonists. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 871-4	3	26
1	Long QT syndrome in patients over 40 years of age: increased risk for LQTS-related cardiac events in patients with coronary disease. <i>Annals of Noninvasive Electrocardiology</i> , <b>2008</b> , 13, 327-31	1.5	15