

# Steen Pehrson

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

2,759  
citations

516710

16  
h-index

182427

51  
g-index

57  
all docs

57  
docs citations

57  
times ranked

3687  
citing authors

#	ARTICLE	IF	CITATIONS
1	Defibrillator Implantation in Patients with Nonischemic Systolic Heart Failure. <i>New England Journal of Medicine</i> , 2016, 375, 1221-1230.	27.0	1,350
2	Effect of Empagliflozin on the Clinical Stability of Patients With Heart Failure and a Reduced Ejection Fraction. <i>Circulation</i> , 2021, 143, 326-336.	1.6	222
3	Effect of Empagliflozin on Worsening Heart Failure Events in Patients With Heart Failure and Preserved Ejection Fraction: EMPEROR-Preserved Trial. <i>Circulation</i> , 2021, 144, 1284-1294.	1.6	195
4	Age and Outcomes of Primary Prevention Implantable Cardioverter-Defibrillators in Patients With Nonischemic Systolic Heart Failure. <i>Circulation</i> , 2017, 136, 1772-1780.	1.6	134
5	Recurrence of arrhythmia following short-term oral AMIOdarone after CATHeter ablation for atrial fibrillation: a double-blind, randomized, placebo-controlled study (AMIO-CAT trial). <i>European Heart Journal</i> , 2014, 35, 3356-3364.	2.2	106
6	Risk of arrhythmia induced by psychotropic medications: a proposal for clinical management. <i>European Heart Journal</i> , 2014, 35, 1306-1315.	2.2	103
7	Pharmacologic inhibition of small-conductance calcium-activated potassium (SK) channels by NS8593 reveals atrial antiarrhythmic potential in horses. <i>Heart Rhythm</i> , 2015, 12, 825-835.	0.7	70
8	Sinus bradycardia during hypothermia in comatose survivors of out-of-hospital cardiac arrest – A new early marker of favorable outcome?. <i>Resuscitation</i> , 2015, 89, 36-42.	3.0	63
9	Myocardial fibrosis and the effect of primary prophylactic defibrillator implantation in patients with non-ischemic systolic heart failure – DANISH-MRI. <i>American Heart Journal</i> , 2020, 221, 165-176.	2.7	35
10	Longitudinal study of electrical, functional and structural remodelling in an equine model of atrial fibrillation. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 228.	1.7	33
11	Rationale, design, and baseline characteristics of the DANish randomized, controlled, multicenter study to assess the efficacy of Implantable cardioverter defibrillators in patients with non-ischemic Systolic Heart failure on mortality (DANISH). <i>American Heart Journal</i> , 2016, 179, 136-141.	2.7	29
12	Risk Models for Prediction of Implantable Cardioverter-Defibrillator Benefit. <i>JACC: Heart Failure</i> , 2019, 7, 717-724.	4.1	29
13	Long-Term Follow-Up of DANISH (The Danish Study to Assess the Efficacy of ICDs in Patients With) Tj ETQq1 1 0.784314 rgBT /Overlo 1.6 28	1.6	28
14	Cardiac arrhythmias in critically ill patients with coronavirus disease 2019: A retrospective population-based cohort study. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 770-777.	1.6	20
15	Natriuretic Propeptides as Markers of Atrial Fibrillation Burden and Recurrence (from the AMIO-CAT) Tj ETQq1 1 0.784314 rgBT /Overlo 1.6 18	1.6	18
16	Antiarrhythmic Effects of Combining Dofetilide and Ranolazine in a Model of Acutely Induced Atrial Fibrillation in Horses. <i>Journal of Cardiovascular Pharmacology</i> , 2018, 71, 26-35.	1.9	18
17	Acute and long term outcomes of catheter ablation using remote magnetic navigation for the treatment of electrical storm in patients with severe ischemic heart failure. <i>International Journal of Cardiology</i> , 2015, 183, 11-16.	1.7	17
18	Efficacy and Safety of Atrial Fibrillation Ablation Using Remote Magnetic Navigation: Experience from 1,006 Procedures. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, S23-8.	1.7	17

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19	A Novel Familial Cardiac Arrhythmia Syndrome with Widespread ST-Segment Depression. <i>New England Journal of Medicine</i> , 2018, 379, 1780-1781.	27.0	17
20	Effect of flecainide on atrial fibrillatory rate in a large animal model with induced atrial fibrillation. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 289.	1.7	16
21	Deep sedation as temporary bridge to definitive treatment of ventricular arrhythmia storm. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 657-664.	1.0	15
22	Initial experience of a novel mapping system combined with remote magnetic navigation in the catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 1387-1392.	1.7	14
23	Effects of dofetilide and ranolazine on atrial fibrillatory rate in a horse model of acutely induced atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 596-606.	1.7	14
24	Time-dependent antiarrhythmic effects of flecainide on induced atrial fibrillation in horses. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1708-1717.	1.6	13
25	Next-generation sequencing of AV nodal reentrant tachycardia patients identifies broad spectrum of variants in ion channel genes. <i>European Journal of Human Genetics</i> , 2018, 26, 660-668.	2.8	12
26	A novel approach for obtaining 12-lead electrocardiograms in horses. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 521-531.	1.6	12
27	Catheter ablation of incisional atrial tachycardia using remote magnetic navigation in patients after heart surgery: comparison between acquired and congenital heart disease. <i>Europace</i> , 2018, 20, ii33-ii39.	1.7	11
28	The impact of implantable cardioverter-defibrillator implantation on health-related quality of life in the DANISH trial. <i>Europace</i> , 2019, 21, 900-908.	1.7	10
29	Prevalence and prognostic association of ventricular arrhythmia in non-ischaemic heart failure patients: results from the DANISH trial. <i>Europace</i> , 2021, 23, 587-595.	1.7	10
30	Short-term amiodarone treatment for atrial fibrillation after catheter ablation induces a transient thyroid dysfunction: Results from the placebo-controlled, randomized AMIO-CAT trial. <i>European Journal of Internal Medicine</i> , 2016, 33, 36-41.	2.2	9
31	The effect of implantable cardioverter-defibrillator in patients with diabetes and non-ischaemic systolic heart failure. <i>Europace</i> , 2019, 21, 1203-1210.	1.7	9
32	Electrocardiographic characteristics of trained and untrained standardbred racehorses. <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 1119-1130.	1.6	9
33	Impact of catheter ablation with remote magnetic navigation on procedural outcomes in patients with persistent and long-standing persistent atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 44, 197-204.	1.3	8
34	Catheter ablation of atypical flutter using new 3-dimensional electroanatomic mapping software focusing on areas of conduction block. <i>HeartRhythm Case Reports</i> , 2019, 5, 225-228.	0.4	8
35	Which patients with atrial fibrillation undergo an ablation procedure today in Europe? A report from the ESC-EHRA-EORP Atrial Fibrillation Ablation Long-Term and Atrial Fibrillation General Pilot Registries. <i>Europace</i> , 2020, 22, 250-258.	1.7	7
36	Diagnostic accuracy of pace spikes in the electrocardiogram to diagnose paced rhythm. <i>Journal of Electrocardiology</i> , 2015, 48, 834-839.	0.9	6

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37	Clinical evaluation of unselected cardiac arrest survivors in a tertiary center over a 1-year period (the LAZARUZ study). <i>Journal of Electrocardiology</i> , 2016, 49, 707-713.	0.9	6
38	Ventricular ectopic burden in comatose survivors of out-of-hospital cardiac arrest treated with targeted temperature management at 33°C and 36°C. <i>Resuscitation</i> , 2016, 102, 98-104.	3.0	6
39	Prediction and prognosis of ventricular tachycardia recurrence after catheter ablation with remote magnetic navigation for electrical storm in patients with ischemic cardiomyopathy. <i>Clinical Cardiology</i> , 2017, 40, 1083-1089.	1.8	6
40	Osborn waves following out-of-hospital cardiac arrest—Effect of level of temperature management and risk of arrhythmia and death. <i>Resuscitation</i> , 2018, 128, 119-125.	3.0	6
41	Left atrial structure and function among different subtypes of atrial fibrillation: an echocardiographic substudy of the AMIO-CAT trial. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 1386-1394.	1.2	6
42	Mapping strategy for multiple atrial tachyarrhythmias in a transplant heart. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 38.	1.7	5
43	Electrocardiographic Findings, Arrhythmias, and Left Ventricular Involvement in Familial ST-Depression Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, , 101161CIRCEP121010688.	4.8	5
44	Periodic Repolarization Dynamics Identifies ICD Responders in Nonischemic Cardiomyopathy: A DANISH Substudy. <i>Circulation</i> , 2022, 145, 754-764.	1.6	5
45	Late potentials and their correlation with ventricular structure in patients with ventricular arrhythmias. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 1466-1471.	1.2	4
46	Chromogranin A in the mammalian heart: expression without secretion. <i>Biomarkers in Medicine</i> , 2017, 11, 541-545.	1.4	4
47	Natural History and Clinical Characteristics of the First 10 Danish Families With Familial ST-Depression Syndrome. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2617-2619.	2.8	4
48	NT-proBNP and ICD in Nonischemic Systolic Heart Failure. <i>JACC: Heart Failure</i> , 2022, 10, 161-171.	4.1	4
49	QT as a predictor of recurrence after atrial fibrillation ablation and the impact of amiodarone: results from the placebo-controlled AMIO-CAT trial. <i>Europace</i> , 2019, 21, 1055-1062.	1.7	3
50	Duration of Heart Failure and Effect of Defibrillator Implantation in Patients With Nonischemic Systolic Heart Failure. <i>Circulation: Heart Failure</i> , 2019, 12, e006022.	3.9	2
51	Atrial fibrillation is a marker of increased mortality risk in nonischemic heart failure—Results from the DANISH trial. <i>American Heart Journal</i> , 2021, 232, 61-70.	2.7	2
52	Repolarization and ventricular arrhythmia during targeted temperature management post cardiac arrest. <i>Resuscitation</i> , 2021, 166, 74-82.	3.0	2
53	Effect of implantable cardioverter-defibrillators in patients with nonischemic systolic heart failure and concurrent coronary atherosclerosis. <i>ESC Heart Failure</i> , 2022, 9, 1287-1293.	3.1	1
54	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> , 2022, 2022, 1-7.	1.2	1

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55	Attitudes toward Catheter Ablation for Atrial Fibrillation: A Nationwide Survey among Danish Cardiologists. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 1166-1172.	1.2	0
56	Challenges in catheter ablation of deep myocardial substrate for ventricular tachycardia. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 349-351.	1.3	0
57	Abstract 18150: Ventricular Arrhythmia During Post Cardiac Arrest Care: Prognostic Importance and Influence of Pre-hospital Defibrillation - A TTM Substudy. Circulation, 2015, 132, .	1.6	0