Kurt D Stromberg

List of Publications by Year
in descending order

41 papers	2,300 citations	257357 24 h-index	302012 39 g-index
41 all docs	41 docs citations	41 times ranked	1498 citing authors

#	Article	IF	Citations
1	A Leadless Intracardiac Transcatheter Pacing System. New England Journal of Medicine, 2016, 374, 533-541.	13.9	650
2	Early performance of a miniaturized leadless cardiac pacemaker: the Micra Transcatheter Pacing Study. European Heart Journal, 2015, 36, 2510-2519.	1.0	169
3	Atrioventricular Synchronous Pacing Using a Leadless Ventricular Pacemaker. JACC: Clinical Electrophysiology, 2020, 6, 94-106.	1.3	144
4	Accelerometer-based atrioventricular synchronous pacing with a ventricular leadless pacemaker: Results from the Micra atrioventricular feasibility studies. Heart Rhythm, 2018, 15, 1363-1371.	0.3	116
5	Leadless pacemaker implant in patients with preâ€existing infections: Results from the Micra postapproval registry. Journal of Cardiovascular Electrophysiology, 2019, 30, 569-574.	0.8	97
6	Continuous Hemodynamic Monitoring in Patients With Mild to Moderate Heart Failure: Results of the Reducing Decompensation Events Utilizing Intracardiac Pressures in Patients With Chronic Heart Failure (REDUCEhf) Trial. Congestive Heart Failure, 2011, 17, 248-254.	2.0	79
7	Leadless pacemakers reduce risk of device-related infection: Review of the potential mechanisms. Heart Rhythm, 2020, 17, 1393-1397.	0.3	78
8	Leadless vs. transvenous single-chamber ventricular pacing in the Micra CED study: 2-year follow-up. European Heart Journal, 2022, 43, 1207-1215.	1.0	72
9	The rationale and design of the Micra Transcatheter Pacing Study: safety and efficacy of a novel miniaturized pacemaker. Europace, 2015, 17, 807-813.	0.7	65
10	Long-term outcomes in leadless Micra transcatheter pacemakers with elevated thresholds at implantation: Results from the Micra Transcatheter Pacing System Global Clinical Trial. Heart Rhythm, 2017, 14, 685-691.	0.3	63
11	To retrieve, or not to retrieve: System revisions with the Micra transcatheter pacemaker. Heart Rhythm, 2017, 14, 1801-1806.	0.3	59
12	Contemporaneous Comparison of Outcomes Among Patients Implanted With a Leadless vs Transvenous Single-Chamber Ventricular Pacemaker. JAMA Cardiology, 2021, 6, 1187.	3.0	57
13	Incidence and outcomes of systemic infections in patients with leadless pacemakers: Data from the Micra IDE study. PACE - Pacing and Clinical Electrophysiology, 2019, 42, 1105-1110.	0.5	56
14	Performance of Lead Integrity Alert to Assist in the Clinical Diagnosis of Implantable Cardioverter Defibrillator Lead Failures. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 1169-1177.	2.1	54
15	Leadless Pacemaker Implantation inÂHemodialysis Patients. JACC: Clinical Electrophysiology, 2019, 5, 162-170.	1.3	54
16	Worldwide Randomized Antibiotic EnveloPe Infection PrevenTion Trial (WRAP-IT). American Heart Journal, 2016, 180, 12-21.	1.2	53
17	In-office insertion of a miniaturized insertable cardiac monitor: Results from the Reveal LINQ In-Office 2 randomized study. Heart Rhythm, 2017, 14, 218-224.	0.3	40
18	Predictors of atrial mechanical sensing and atrioventricular synchrony with a leadless ventricular pacemaker: Results from the MARVEL 2 Study. Heart Rhythm, 2020, 17, 2037-2045.	0.3	36

#	Article	IF	Citations
19	Acute defibrillation performance of a novel, non-transvenous shock pathway in adult ICD indicated patients. Heart Rhythm, 2008, 5, 28-34.	0.3	31
20	Relationship Between Phyllosphere Population Sizes of Xanthomonas translucens pv. translucens and Bacterial Leaf Streak Severity on Wheat Seedlings. Phytopathology, 1999, 89, 131-135.	1.1	29
21	Performance of Leadless Pacemaker in Japanese Patients vs. Rest of the Worldâ€€â€• Results From a Global Clinical Trial â€•. Circulation Journal, 2017, 81, 1589-1595.	0.7	29
22	Influence of Intracardiac Pressure on Spontaneous Ventricular Arrhythmias in Patients With Systolic Heart Failure. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 272-278.	2.1	27
23	Is Surface ECG a Useful Surrogate for Subcutaneous ECG?. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 135-145.	0.5	26
24	Impact of operator experience and training strategy on procedural outcomes with leadless pacing: Insights from the Micra Transcatheter Pacing Study. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 834-842.	0.5	26
25	Development and validation of a risk score for predicting pericardial effusion in patients undergoing leadless pacemaker implantation: experience with the Micra transcatheter pacemaker. Europace, 2022, 24, 1119-1126.	0.7	25
26	Interactions between Xanthomonas translucens pv. translucens, the Causal Agent of Bacterial Leaf Streak of Wheat, and Bacterial Epiphytes in the Wheat Phyllosphere. Biological Control, 2000, 17, 61-72.	1.4	23
27	Rate adaptive pacing in an intracardiac pacemaker. Heart Rhythm, 2017, 14, 200-205.	0.3	21
28	Reduced bacterial adhesion with parylene coating: Potential implications for Micra transcatheter pacemakers. Journal of Cardiovascular Electrophysiology, 2020, 31, 712-717.	0.8	20
29	The Effect of Alcoholism Treatment on Medical Care Use. Medical Care, 2004, 42, 395-402.	1.1	19
30	Morbidity and mortality in patients precluded for transvenous pacemaker implantation: Experience with a leadless pacemaker. Heart Rhythm, 2020, 17, 2056-2063.	0.3	16
31	Patient selection, pacing indications, and subsequent outcomes with de novo leadless single-chamber VVI pacing. Europace, 2019, 21, 1686-1693.	0.7	15
32	A Predictive Model for the Long-Term Electrical Performance of a Leadless Transcatheter Pacemaker. JACC: Clinical Electrophysiology, 2021, 7, 502-512.	1.3	12
33	A Multicenter Study of Shock Pathways for Subcutaneous Implantable Defibrillators. Journal of Cardiovascular Electrophysiology, 2014, 25, 29-35.	0.8	9
34	Alcoholism treatment episodes validly defined using mental health care utilization records. Journal of Clinical Epidemiology, 2004, 57, 373-380.	2.4	8
35	Safety of in-hospital insertable cardiac monitor procedures performed outside the traditional settings: results from the Reveal LINQ in-office 2 international study. BMC Cardiovascular Disorders, 2019, 19, 132.	0.7	6
36	Behavior of AV synchrony pacing mode in a leadless pacemaker during variable AV conduction and arrhythmias. Journal of Cardiovascular Electrophysiology, 2021, 32, 1947-1957.	0.8	5

#	Article	IF	Citations
37	Leadless Pacemaker Implant, Anticoagulation Status, and Outcomes: Results From The Micra Transcatheter Pacing System Post-Approval Registry. Heart Rhythm, 2021, , .	0.3	5
38	Leadless pacemaker implant with concomitant atrioventricular node ablation: Experience with the Micra transcatheter pacemaker. Journal of Cardiovascular Electrophysiology, 2021, 32, 832-841.	0.8	3
39	Response to the letter to the editor: Wettability and roughness: Important determinants of bacterial adhesion and biofilm formation. Journal of Cardiovascular Electrophysiology, 2020, 31, 1886-1887.	0.8	1
40	Resource utilization associated with hospital and office-based insertion of a miniaturized insertable cardiac monitor: results from the RIO 2 randomized US study. Journal of Medical Economics, 2020, 23, 706-713.	1.0	1
41	Evaluation of stroke incidence with dutyâ€cycled multielectrodeâ€phased radiofrequency ablation of persistent atrial fibrillation results of the VICTORY AF Study. Journal of Cardiovascular Electrophysiology, 2020, 31, 1289-1297.	0.8	1