David H Birnie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/715285/publications.pdf

Version: 2024-02-01

195 papers 10,828 citations

50276 46 h-index 100 g-index

195 all docs 195
docs citations

195 times ranked 7856 citing authors

#	Article	IF	CITATIONS
1	Sex Differences in Implantation and Outcomes of Cardiac Resynchronization Therapy in Real-World Settings: A Systematic Review of Cohort Studies. CJC Open, 2022, 4, 75-84.	1.5	9
2	Integrating sex and gender in studies of cardiac resynchronization therapy: a systematic review. ESC Heart Failure, 2022, 9, 420-427.	3.1	12
3	Metabolic activity of the left and right atria are differentially altered in patients with atrial fibrillation and LV dysfunction. Journal of Nuclear Cardiology, 2022, 29, 2824-2836.	2.1	2
4	When to Suspect and Investigate Cardiac Sarcoidosis. Canadian Journal of Cardiology, 2022, 38, 549-551.	1.7	2
5	Should they stay, or should they go: do we need to remove the old cardiac implantable electronic device if a new system is required on the contralateral side?. Heart Rhythm O2, 2022, 3, 169-175.	1.7	1
6	How to risk-stratify cardiac sarcoidosis patients with normal or near-normal ventricular function?. Heart Rhythm, 2022, 19, 361-362.	0.7	О
7	Cardiac sarcoidosis., 2022,, 142-159.		1
8	Outcomes of a comprehensive strategy during repeat atrial fibrillation ablation. Journal of Interventional Cardiac Electrophysiology, 2022, 65, 391-399.	1.3	6
9	Augmented wide area circumferential catheter ablation for reduction of atrial fibrillation recurrence (AWARE) trial: Design and rationale. American Heart Journal, 2022, 248, 1-12.	2.7	4
10	Negative Association with Smoking History and Clinically Manifest Cardiac Sarcoidosis; a case-control study CJC Open, 2022, , .	1.5	1
11	Regarding "Waxing and Waning Presentation of Isolated Cardiac Sarcoidosis on Sequential ¹⁸ F-FDG PET Exams― Journal of Nuclear Medicine Technology, 2021, 49, 292-292.	0.8	O
12	A randomized, controlled comparison of electrical versus pharmacological cardioversion for emergency department patients with acute atrial flutter. Canadian Journal of Emergency Medicine, 2021, 23, 314-324.	1.1	5
13	Differences in Healthcare Use Between Patients With Persistent and Paroxysmal Atrial Fibrillation Undergoing Catheterâ∈Based Atrial Fibrillation Ablation: A Populationâ∈Based Cohort Study From Ontario, Canada. Journal of the American Heart Association, 2021, 10, e016071.	3.7	4
14	Arrhythmias in Cardiac Sarcoidosis Bench to Bedside. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009203.	4.8	14
15	Cardiac Sarcoidosis and Giant Cell Myocarditis: Actually, 2 Ends of the Same Disease?. Journal of the American Heart Association, 2021, 10, e020542.	3.7	6
16	Highâ€power, shortâ€duration atrial fibrillation ablation compared with a conventional approach: Outcomes and reconnection patterns. Journal of Cardiovascular Electrophysiology, 2021, 32, 1219-1228.	1.7	19
17	Ten Questions Cardiologists Should Be Able to Answer About Cardiac Sarcoidosis: Case-Based Approach and Contemporary Review. CJC Open, 2021, 3, 532-548.	1.5	7
18	Cover Image, Volume 32, Issue 5. Journal of Cardiovascular Electrophysiology, 2021, 32, i.	1.7	0

#	Article	IF	CITATIONS
19	Prevalence of Left Atrial Appendage Thrombus in Patients Anticoagulated With Direct Oral Anticoagulants: Systematic Review and Meta-analysis. CJC Open, 2021, 3, 658-665.	1.5	6
20	Epidemiology of cardiac implantable electronic device infections: incidence and risk factors. Europace, 2021, 23, iv3-iv10.	1.7	38
21	COUNTERPOINT: Should Isolated Cardiac Sarcoidosis Be Considered a Significant Manifestation of Sarcoidosis? No. Chest, 2021, 160, 38-42.	0.8	11
22	Sex differences in CRT device implantation rates, efficacy, and complications following implantation: protocol for a systematic review and meta-analysis of cohort studies. Systematic Reviews, 2021, 10, 210.	5. 3	1
23	Rebuttal From Drs Birnie, Nery, and Beanlands. Chest, 2021, 160, 43-44.	0.8	1
24	Management of ventricular tachycardia in patients with cardiac sarcoidosis. Heart Rhythm O2, 2021, 2, 412-422.	1.7	8
25	Adverse Events Associated With Electrical Cardioversion in Patients With Acute Atrial Fibrillation and Atrial Flutter. Canadian Journal of Cardiology, 2021, 37, 1775-1782.	1.7	9
26	Corticosteroid and Immunosuppressant Therapy for Cardiac Sarcoidosis: A Systematic Review. Journal of the American Heart Association, 2021, 10, e021183.	3.7	35
27	Post-operative pain following cardiac implantable electronic device implantation: insights from the BRUISE CONTROL trials. Europace, 2021, 23, 748-756.	1.7	7
28	Interleukin-1 blockade in cardiac sarcoidosis: study design of the multimodality assessment of granulomas in cardiac sarcoidosis: Anakinra Randomized Trial (MAGiC-ART). Journal of Translational Medicine, 2021, 19, 460.	4.4	23
29	Bang for the buck: the importance of modifiable factors for electrical cardioversion of atrial fibrillation. European Heart Journal, 2020, 41, 721-721.	2.2	3
30	A new electrocardiographic definition of left bundle branch block (LBBB) in patients after transcatheter aortic valve replacement (TAVR). Journal of Electrocardiology, 2020, 63, 167-172.	0.9	4
31	Cardiac Sarcoidosis multi-center randomized controlled trial (CHASM CS- RCT). American Heart Journal, 2020, 220, 246-252.	2.7	74
32	Challenges in Cardiac and PulmonaryÂSarcoidosis. Journal of the American College of Cardiology, 2020, 76, 1878-1901.	2.8	119
33	Continued versus interrupted direct oral anticoagulation for cardiac electronic device implantation: A systematic review. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 1373-1381.	1.2	7
34	Current perspectives on the immunopathogenesis of sarcoidosis. Respiratory Medicine, 2020, 173, 106161.	2.9	19
35	Exploring Occupational, Recreational, and Environmental Associations in Patients With Clinically Manifest Cardiac Sarcoidosis. CJC Open, 2020, 2, 585-591.	1.5	4
36	Atrial Arrhythmias in Clinically Manifest Cardiac Sarcoidosis: Incidence, Burden, Predictors, and Outcomes. Journal of the American Heart Association, 2020, 9, e017086.	3.7	7

#	Article	IF	Citations
37	Economic implications of adding a novel algorithm to optimize cardiac resynchronization therapy: rationale and design of economic analysis for the AdaptResponse trial. Journal of Medical Economics, 2020, 23, 1401-1408.	2.1	1
38	The Clinical Utility of Continuous QT Interval Monitoring in Patients Admitted With COVID-19 Compared With Standard of Care: A Prospective Cohort Study. CJC Open, 2020, 2, 592-598.	1.5	0
39	Management of Acute Myocarditis and Chronic Inflammatory Cardiomyopathy. Circulation: Heart Failure, 2020, 13, e007405.	3.9	353
40	Treatment with corticosteroids is associated with an increase in ventricular arrhythmia burden in patients with clinically manifest cardiac sarcoidosis: Insights from implantable cardioverterâ€defibrillator diagnostics. Journal of Cardiovascular Electrophysiology, 2020, 31, 2751-2758.	1.7	13
41	Differences in clinical characteristics and reported quality of life of men and women undergoing cardiac resynchronization therapy. ESC Heart Failure, 2020, 7, 2972-2982.	3.1	9
42	Debating the Definition and Incidence of Isolated Cardiac Sarcoidosis. JACC: Clinical Electrophysiology, 2020, 6, 1190-1191.	3.2	2
43	Do acute changes in ambient air pollution increase the risk of potentially fatal cardiac arrhythmias in patients with implantable cardioverter defibrillators?. Environmental Health, 2020, 19, 72.	4.0	3
44	Reproducibility of cardiac magnetic resonance imaging in patients referred for the assessment of cardiac sarcoidosis; implications for clinical practice. International Journal of Cardiovascular Imaging, 2020, 36, 2199-2207.	1.5	4
45	Cardiac Sarcoidosis. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 626-640.	2.1	22
46	Mortality Risk Increases With Clustered Ventricular Arrhythmias in Patients With Implantable Cardioverter-Defibrillators. JACC: Clinical Electrophysiology, 2020, 6, 327-337.	3.2	15
47	Electrical versus pharmacological cardioversion for emergency department patients with acute atrial fibrillation (RAFF2): a partial factorial randomised trial. Lancet, The, 2020, 395, 339-349.	13.7	60
48	Serial ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography Imaging in a Patient With Giant Cell Myocarditis. Circulation: Cardiovascular Imaging, 2020, 13, e009940.	2.6	11
49	Catheter Ablation of Low-Voltage Areas for Persistent Atrial Fibrillation: Procedural Outcomes Using High-Density Voltage Mapping. Canadian Journal of Cardiology, 2020, 36, 1956-1964.	1.7	14
50	High-power short-duration radiofrequency ablation of typical atrial flutter. Heart Rhythm O2, 2020, 1, 317-323.	1.7	5
51	FLT-PET for the assessment of systemic sarcoidosis including cardiac and CNS involvement: a prospective study with comparison to FDG-PET. EJNMMI Research, 2020, 10, 154.	2.5	11
52	Comparing and Contrasting Guidelines for the Management of Cardiac Sarcoidosis. Annals of Nuclear Cardiology, 2020, 6, 61-66.	0.2	1
53	The Role of 18F-FDG PET/CT in Cardiac Sarcoidosis. International Journal of Cardiovascular Sciences, 2020, , .	0.1	1
54	Left atrial imaging and registration of fibrosis with conduction voltages using LGE-MRI and electroanatomical mapping. Computers in Biology and Medicine, 2019, 111, 103341.	7.0	5

#	Article	IF	CITATIONS
55	To continue or stop oral antiâ€coagulation in higherâ€risk patients after a "successful―AF ablation; that is the question. Journal of Cardiovascular Electrophysiology, 2019, 30, 1258-1260.	1.7	2
56	A Strategy of Lead Abandonment in a Large Cohort of Patients With SprintÂFidelis Leads. JACC: Clinical Electrophysiology, 2019, 5, 1059-1067.	3.2	4
57	Effect of Direct Oral Anticoagulants, Warfarin, and Antiplatelet Agents on Risk of Device Pocket Hematoma. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007545.	4.8	25
58	Cover Image, Volume 30, Issue 1. Journal of Cardiovascular Electrophysiology, 2019, 30, i.	1.7	0
59	Letter by Birnie et al Regarding Article, "Diagnostic Accuracy of Advanced Imaging in Cardiac Sarcoidosis: Implications for the Diagnosis of Isolated Cardiac Sarcoidosis― Circulation: Cardiovascular Imaging, 2019, 12, e009614.	2.6	0
60	Imaging Cardiac Sarcoidosis With FLT-PET Compared With FDG/Perfusion-PET. JACC: Cardiovascular Imaging, 2019, 12, 2280-2281.	5. 3	30
61	The Final Scene of Act III of theÂAFÂAblation Story. JACC: Clinical Electrophysiology, 2019, 5, 977-978.	3.2	0
62	Spontaneous coronary artery dissection in cardiac sarcoidosis. Oxford Medical Case Reports, 2019, 2019, omz033.	0.4	6
63	Concomitant anti-platelet therapy in warfarin-treated patients undergoing cardiac rhythm device implantation: A secondary analysis of the BRUISE CONTROL trial. International Journal of Cardiology, 2019, 288, 87-93.	1.7	10
64	Adaptive cardiac resynchronization therapy is associated with decreased risk of incident atrial fibrillation compared to standard biventricular pacing: A real-world analysis of 37,450 patients followed by remote monitoring. Heart Rhythm, 2019, 16, 983-989.	0.7	21
65	Adaptive Cardiac Resynchronization Therapy Reduces Atrial Fibrillation Incidence in Heart Failure Patients With Prolonged AV Conduction. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007260.	4.8	14
66	Letter to the Editor regarding the paper "Cardioversion of atrial fibrillation in obese patients: Results from the Cardioversionâ€BMI randomized controlled trialâ€₃ Journal of Cardiovascular Electrophysiology, 2019, 30, 1762-1763.	1.7	0
67	Improving first shock success in patients with atrial fibrillation undergoing electrical cardioversion: Authors' reply. Europace, 2019, 21, 833-834.	1.7	0
68	Lead-Specific Features Predisposing to the Development of Tricuspid Regurgitation After Endocardial Lead Implantation. CJC Open, 2019, 1, 316-323.	1.5	9
69	Cardiac Sarcoidosis. Current Cardiology Reports, 2019, 21, 152.	2.9	37
70	Completely nonfluoroscopic catheter ablation of left atrial arrhythmias and ventricular tachycardia. Journal of Cardiovascular Electrophysiology, 2019, 30, 78-88.	1.7	36
71	Prevalence of left atrial appendage thrombus detected by transoesophageal echocardiography before catheter ablation of atrial fibrillation in patients anticoagulated with non-vitamin K antagonist oral anticoagulants. Europace, 2019, 21, 48-53.	1.7	17
72	Evaluation of a novel cardioversion intervention for atrial fibrillation: the Ottawa AF cardioversion protocol. Europace, 2019, 21, 708-715.	1.7	19

#	Article	IF	CITATIONS
73	To continue or minimally interrupt direct oral anticoagulants around ablation for atrial fibrillation: that is the question. Europace, 2019, 21, 531-532.	1.7	1
74	Rationale and design of the randomized prospective ATLAS study: Avoid Transvenous Leads in Appropriate Subjects. American Heart Journal, 2019, 207, 1-9.	2.7	19
75	Sensitivity and specificity of chest imaging for sarcoidosis screening in patients with cardiac presentations. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2019, 36, 18-24.	0.2	7
76	Mitral valve repair results in suppression of ventricular arrhythmias and normalization of repolarization abnormalities in mitral valve prolapse. HeartRhythm Case Reports, 2018, 4, 191-194.	0.4	11
77	Differentiating Ventricular From Supraventricular Arrhythmias Using the Postpacing Interval After Failed Antitachycardia Pacing. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005921.	4.8	2
78	How common is isolated cardiac sarcoidosis? Extra-cardiac and cardiac findings on clinical examination and whole-body 18F–fluorodeoxyglucose positron emission tomography. International Journal of Cardiology, 2018, 253, 189-193.	1.7	56
79	The Optimal Anti-Coagulation for Enhanced-Risk Patients Post–Catheter Ablation for Atrial Fibrillation (OCEAN) trial. American Heart Journal, 2018, 197, 124-132.	2.7	50
80	Characterization of Low-Voltage Areas in Patients With Atrial Fibrillation: Insights From High-Density Intracardiac Mapping. Canadian Journal of Cardiology, 2018, 34, 1033-1040.	1.7	11
81	Association between transthoracic impedance and electrical cardioversion success with biphasic defibrillators: An analysis of 1055 shocks for atrial fibrillation and flutter. Clinical Cardiology, 2018, 41, 666-670.	1.8	13
82	Prevention of Arrhythmia Device Infection Trial. Journal of the American College of Cardiology, 2018, 72, 3098-3109.	2.8	160
83	Which Patients With Cardiac Sarcoidosis Should Receive Implantable Cardioverter-Defibrillators. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006685.	4.8	13
84	The Impact of Cardiac Rehabilitation on Mental and Physical Health in Patients With Atrial Fibrillation: A Matched Case-Control Study. Canadian Journal of Cardiology, 2018, 34, 1512-1521.	1.7	11
85	Heart Transplantation for End-Stage Cardiac Sarcoidosis: Increasingly Used With Excellent Results. Canadian Journal of Cardiology, 2018, 34, 956-958.	1.7	7
86	Bi-atrial fibrosis detected using three-dimensional late gadolinium enhancement magnetic resonance imaging in a patient with cardiac sarcoidosisâ †. Oxford Medical Case Reports, 2018, 2018, omy016.	0.4	2
87	Continued vs. interrupted direct oral anticoagulants at the time of device surgery, in patients with moderate to high risk of arterial thrombo-embolic events (BRUISE CONTROL-2). European Heart Journal, 2018, 39, 3973-3979.	2.2	131
88	Wound haematoma following defibrillator implantation: incidence and predictors in the Shockless Implant Evaluation (SIMPLE) trial. Europace, 2017, 19, euw116.	1.7	20
89	Identifying and Managing Premature Ventricular Contraction-Induced Cardiomyopathy: What, Why, and How?. Canadian Journal of Cardiology, 2017, 33, 287-290.	1.7	5
90	Effect of Aggressive Blood Pressure Control on the Recurrence of Atrial Fibrillation After Catheter Ablation. Circulation, 2017, 135, 1788-1798.	1.6	66

#	Article	IF	Citations
91	Reply. Journal of the American College of Cardiology, 2017, 69, 363.	2.8	1
92	Inter- and Intraobserver Agreement of ¹⁸ F-FDG PET/CT Image Interpretation in Patients Referred for Assessment of Cardiac Sarcoidosis. Journal of Nuclear Medicine, 2017, 58, 1324-1329.	5.0	32
93	Adaptive CRT in patients with normal AV conduction and left bundle branch block: Does QRS duration matter?. International Journal of Cardiology, 2017, 240, 297-301.	1.7	18
94	A case of pacemaker "malfunction― Should I intervene?. Journal of Electrocardiology, 2017, 50, 939-940.	0.9	1
95	Management of Implantable Cardioverter Defibrillator Recipients: Care Beyond Guidelines. Canadian Journal of Cardiology, 2017, 33, 977-990.	1.7	8
96	Cardiac Resynchronization Therapy Reduces Ventricular Arrhythmias in Primary but Not Secondary Prophylactic Implantable Cardioverter Defibrillator Patients. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	31
97	Risk of Stroke and Recurrence After AF Ablation in Patients With an Initial Eventâ€Free Period of 12 Months. Journal of Cardiovascular Electrophysiology, 2017, 28, 273-279.	1.7	14
98	Reply: Using and Interpreting ¹⁸ F-FDG PET/CT Images in Patients Referred for Assessment of Cardiac Sarcoidosis: The Devil Is in the Details. Journal of Nuclear Medicine, 2017, 58, 2040.1-2040.	5.0	2
99	Bidirectional ventricular tachycardia in ischemic cardiomyopathy during ablation. HeartRhythm Case Reports, 2017, 3, 527-530.	0.4	7
100	Continuous optimization of cardiac resynchronization therapy reduces atrial fibrillation in heart failure patients: Results of the Adaptive Cardiac Resynchronization Therapy Trial. Heart Rhythm, 2017, 14, 1820-1825.	0.7	51
101	Joint SNMMI–ASNC expert consensus document on the role of 18F-FDG PET/CT in cardiac sarcoid detection and therapy monitoring. Journal of Nuclear Cardiology, 2017, 24, 1741-1758.	2.1	132
102	Rationale and design of the AdaptResponse trial: a prospective randomized study of cardiac resynchronization therapy with preferential adaptive left ventricularâ€only pacing. European Journal of Heart Failure, 2017, 19, 950-957.	7.1	33
103	Joint SNMMI–ASNC Expert Consensus Document on the Role of ¹⁸ F-FDG PET/CT in Cardiac Sarcoid Detection and Therapy Monitoring. Journal of Nuclear Medicine, 2017, 58, 1341-1353.	5.0	187
104	Subclinical Atrial Fibrillation in Older Patients. Circulation, 2017, 136, 1276-1283.	1.6	194
105	Efficacy and safety of driverâ€guided catheter ablation for atrial fibrillation: A systematic review and metaâ€analysis. Journal of Cardiovascular Electrophysiology, 2017, 28, 1371-1378.	1.7	35
106	Threeâ€year outcomes and reconnection patterns after initial contact force guided pulmonary vein isolation for paroxysmal atrial fibrillation. Journal of Cardiovascular Electrophysiology, 2017, 28, 984-993.	1.7	17
107	Letter by Nery et al Regarding Article, "Implantable Cardioverter-Defibrillator for Nonischemic Cardiomyopathy: An Updated Meta-Analysis― Circulation, 2017, 135, e1198-e1199.	1.6	1
108	Role of 18F-Fluorodeoxyglucose/Positron Emission Tomography Imaging to Demonstrate Resolution of Acute Myocarditis. Canadian Journal of Cardiology, 2017, 33, 293.e3-293.e5.	1.7	4

#	Article	IF	Citations
109	Canadian Cardiovascular Society/Canadian Heart Rhythm Society 2016 Implantable Cardioverter-Defibrillator Guidelines. Canadian Journal of Cardiology, 2017, 33, 174-188.	1.7	84
110	Clinical Management of Cardiac Sarcoidosis. Annals of Nuclear Cardiology, 2017, 3, 131-136.	0.2	3
111	Comparing and Contrasting Guidelines for the Diagnosis of Cardiac Sarcoidosis. Annals of Nuclear Cardiology, 2017, 3, 46-47.	0.2	3
112	Radiation safety and ergonomics in the electrophysiology laboratory. Current Opinion in Cardiology, 2016, 31, 11-22.	1.8	11
113	Electrophysiological abnormalities in subjects with lone atrial fibrillation – Too little, too late?. Indian Pacing and Electrophysiology Journal, 2016, 16, 149-151.	0.6	0
114	Relationship Between PulmonaryÂVeinÂReconnection andÂAtrialÂFibrillationÂRecurrence. JACC: Clinical Electrophysiology, 2016, 2, 474-483.	3.2	104
115	Comparison of 18F-fluorodeoxyglucose positron emission tomography (FDG PET) and cardiac magnetic resonance (CMR) in corticosteroid-naive patients with conduction system disease due to cardiac sarcoidosis. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 259-269.	6.4	73
116	Cardiac manifestations of sarcoidosis: diagnosis and management. European Heart Journal, 2016, 38, ehw328.	2.2	77
117	Cardiac Sarcoidosis. Journal of the American College of Cardiology, 2016, 68, 411-421.	2.8	400
118	Effect of Applying Force to Selfâ€Adhesive Electrodes on Transthoracic Impedance: Implications for Electrical Cardioversion. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 1141-1147.	1.2	16
119	Canadian Registry of Implantable Electronic Device Outcomes. Circulation: Arrhythmia and Electrophysiology, 2016, 9, .	4.8	17
120	Late resolution of pacemaker lead–related severe tricuspid regurgitation and right ventricular dysfunction after percutaneous lead extraction: A case report and review of the literature. HeartRhythm Case Reports, 2016, 2, 324-327.	0.4	1
121	Impact of generator replacement on the risk of Fidelis lead fracture. Heart Rhythm, 2016, 13, 1618-1623.	0.7	3
122	Consensus statement on the diagnosis and management of arrhythmias associated with cardiac sarcoidosis. Heart, 2016, 102, 411-414.	2.9	32
123	Outcome of Apparently Unexplained Cardiac Arrest. Circulation: Arrhythmia and Electrophysiology, 2016, 9, e003619.	4.8	56
124	Clinically Significant Pocket Hematoma Increases Long-Term Risk of Device Infection. Journal of the American College of Cardiology, 2016, 67, 1300-1308.	2.8	154
125	Management of antithrombotic therapy during cardiac implantable device surgery. Journal of Arrhythmia, 2016, 32, 163-169.	1.2	19
126	Strategy of continued vs interrupted novel oral anticoagulant at time of device surgery in patients with moderate to high risk of arterial thromboembolic events: The BRUISE CONTROL-2 trial. American Heart Journal, 2016, 173, 102-107.	2.7	34

#	Article	IF	CITATIONS
127	Advanced Imaging of Cardiac Sarcoidosis. Current Cardiology Reports, 2015, 17, 17.	2.9	14
128	Cost Effectiveness of Continued-Warfarin VersusÂHeparin-Bridging Therapy During Pacemaker and Defibrillator Surgery. Journal of the American College of Cardiology, 2015, 65, 957-959.	2.8	13
129	Incidence, Predictors, and Procedural Results of Upgrade to Resynchronization Therapy. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 152-158.	4.8	29
130	Metaâ€Analysis of Continuous Oral Anticoagulants Versus Heparin Bridging in Patients Undergoing CIED Surgery: Reappraisal after the BRUISE Study. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 417-423.	1.2	36
131	Antithrombotic management in patients undergoing electrophysiological procedures: a European Heart Rhythm Association (EHRA) position document endorsed by the ESC Working Group Thrombosis, Heart Rhythm Society (HRS), and Asia Pacific Heart Rhythm Society (APHRS). Europace, 2015, 17, 1197-1214.	1.7	160
132	Cardiac Sarcoidosis. Clinics in Chest Medicine, 2015, 36, 657-668.	2.1	30
133	Letter by Lewis et al Regarding Article, "REPLACE DARE (Death After Replacement Evaluation) Score: Determinants of All-Cause Mortality After Implantable Device Replacement or Upgrade From the REPLACE Registry― Circulation: Arrhythmia and Electrophysiology, 2015, 8, 512-512.	4.8	1
134	Myocardial Injury Secondary to ICD Shocks: Insights from Patients with Lead Fracture. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 237-241.	1.2	21
135	Prevalence of Cardiac Sarcoidosis in Patients Presenting with Monomorphic Ventricular Tachycardia. PACE - Pacing and Clinical Electrophysiology, 2014, 37, 364-374.	1.2	96
136	Atrioventricular Block as the Initial Manifestation of Cardiac Sarcoidosis in Middleâ€Aged Adults. Journal of Cardiovascular Electrophysiology, 2014, 25, 875-881.	1.7	150
137	Development and optimization of SPECT gated blood pool cluster analysis for the prediction of CRT outcome. Medical Physics, 2014, 41, 072506.	3.0	5
138	Decision Making at the Time of ICD Generator Change. JAMA Internal Medicine, 2014, 174, 1508.	5.1	29
139	Ventricular arrhythmias in patients with heart failure secondary to reduced ejection fraction. Current Opinion in Cardiology, 2014, 29, 152-159.	1.8	6
140	SPECT gated blood pool phase analysis of lateral wall motion for prediction of CRT response. International Journal of Cardiovascular Imaging, 2014, 30, 559-569.	1.5	10
141	Radiographic Predictors of Lead Conductor Fracture. Circulation: Arrhythmia and Electrophysiology, 2014, 7, 1070-1077.	4.8	13
142	Management of Anticoagulation Around Pacemaker and Defibrillator Surgery. Circulation, 2014, 129, 2062-2065.	1.6	24
143	Atrioesophageal Fistula in the Era of Atrial Fibrillation Ablation: A Review. Canadian Journal of Cardiology, 2014, 30, 388-395.	1.7	75
144	Evaluation of Genes Encoding for the Transient Outward Current (Ito) Identifies the <i>KCND2</i> Gene as a Cause of J-Wave Syndrome Associated With Sudden Cardiac Death. Circulation: Cardiovascular Genetics, 2014, 7, 782-789.	5.1	53

#	Article	IF	Citations
145	HRS Expert Consensus Statement on the Diagnosis and Management of Arrhythmias Associated With Cardiac Sarcoidosis. Heart Rhythm, 2014, 11, 1304-1323.	0.7	1,077
146	Managing Novel Oral Anticoagulants in Patients With Atrial Fibrillation Undergoing Device Surgery: Canadian Survey. Canadian Journal of Cardiology, 2014, 30, 231-236.	1.7	35
147	Cardiac Resynchronization Therapy in a Patient with Persistent Left Superior Vena Cava Draining into the Coronary Sinus and Absent Innominate Vein: A Case Report and Review of Literature. Indian Pacing and Electrophysiology Journal, 2014, 14, 268-272.	0.6	4
148	Peri-device Implantation Anticoagulation Management: Evidence and Clinical Implications. , 2014, , 653-664.		0
149	Discerning the Incidence of Symptomatic and Asymptomatic Episodes of Atrial Fibrillation Before and After Catheter Ablation (DISCERN AF). JAMA Internal Medicine, 2013, 173, 149.	5.1	267
150	Canadian Cardiovascular Society Guidelines on the Use of Cardiac Resynchronization Therapy: Implementation. Canadian Journal of Cardiology, 2013, 29, 1346-1360.	1.7	22
151	Corticosteroid Therapy for Cardiac Sarcoidosis: AÂSystematic Review. Canadian Journal of Cardiology, 2013, 29, 1034-1041.	1.7	219
152	Clinical outcomes with synchronized left ventricular pacing: Analysis of the adaptive CRT trial. Heart Rhythm, 2013, 10, 1368-1374.	0.7	139
153	Isolated Cardiac Sarcoidosis: Establishing the Diagnosis With Electroanatomic Mapping-Guided Endomyocardial Biopsy. Canadian Journal of Cardiology, 2013, 29, 1015.e1-1015.e3.	1.7	63
154	Pacemaker or Defibrillator Surgery without Interruption of Anticoagulation. New England Journal of Medicine, 2013, 368, 2084-2093.	27.0	482
155	Device Surgery without Interruption of Anticoagulation. New England Journal of Medicine, 2013, 369, 1570-1572.	27.0	9
156	Impact of QRS Morphology and Duration on Outcomes After Cardiac Resynchronization Therapy. Circulation: Heart Failure, 2013, 6, 1190-1198.	3.9	133
157	Is There an Association Between Clinical Presentation and the Location and Extent of Myocardial Involvement of Cardiac Sarcoidosis as Assessed by ¹⁸ F- Fluorodoexyglucose Positron Emission Tomography?. Circulation: Cardiovascular Imaging, 2013, 6, 617-626.	2.6	83
158	Clinical Predictors of Fidelis Lead Failure. Circulation, 2012, 125, 1217-1225.	1.6	103
159	The Use of ¹⁸ F-FDG PET in the Diagnosis of Cardiac Sarcoidosis: A Systematic Review and Metaanalysis Including the Ontario Experience. Journal of Nuclear Medicine, 2012, 53, 241-248.	5.0	438
160	Cardiac resynchronization therapy. Current Opinion in Cardiology, 2012, 27, 137-142.	1.8	0
161	Greater response to cardiac resynchronization therapy in patients with true complete left bundle branch block: a PREDICT substudy. Europace, 2012, 14, 690-695.	1.7	33
162	Anticoagulation Bridging Around Device Surgery: Compliance with Guidelines. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 1480-1486.	1.2	9

#	Article	IF	Citations
163	Investigation of a novel algorithm for synchronized left-ventricular pacing and ambulatory optimization of cardiac resynchronization therapy: Results of the adaptive CRT trial. Heart Rhythm, 2012, 9, 1807-1814.e1.	0.7	223
164	A novel algorithm for individualized cardiac resynchronization therapy: Rationale and design of the adaptive cardiac resynchronization therapy trial. American Heart Journal, 2012, 163, 747-752.e1.	2.7	54
165	Reduced septal glucose metabolism predicts response to cardiac resynchronization therapy. Journal of Nuclear Cardiology, 2012, 19, 73-83.	2.1	16
166	Psychological Adjustment in ICD Patients Living With Advisory Fidelis Leads. Journal of Cardiovascular Electrophysiology, 2011, 22, 57-63.	1.7	36
167	Prevalence and Risk Factors for Cervical and Lumbar Spondylosis in Interventional Electrophysiologists. Journal of Cardiovascular Electrophysiology, 2011, 22, 957-960.	1.7	43
168	Cardiac sarcoidosis: applications of imaging in diagnosis and directing treatment. Heart, 2011, 97, 2078-2087.	2.9	107
169	Relation Between Right Ventricular Function and Increased Right Ventricular [$<$ sup $>$ 18 $<$ /sup $>$ F]Fluorodeoxyglucose Accumulation in Patients With Heart Failure. Circulation: Cardiovascular Imaging, 2011, 4, 59-66.	2.6	63
170	Adjusting the timing of left-ventricular pacing using electrocardiogram and device electrograms. Europace, 2011, 13, 1464-1470.	1.7	25
171	SPECT blood pool phase analysis can accurately and reproducibly quantify mechanical dyssynchrony. Journal of Nuclear Cardiology, 2010, 17, 803-810.	2.1	13
172	Predictors of Fracture Risk of a Small Caliber Implantable Cardioverter Defibrillator Lead. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 437-443.	1.2	31
173	Complications Associated With Revision of Sprint Fidelis Leads. Circulation, 2010, 121, 2384-2387.	1.6	88
174	Cardiac-Resynchronization Therapy for Mild-to-Moderate Heart Failure. New England Journal of Medicine, 2010, 363, 2385-2395.	27.0	1,585
175	Evaluation of Early Complications Related to De Novo Cardioverter Defibrillator Implantation. Journal of the American College of Cardiology, 2010, 55, 774-782.	2.8	222
176	In-hospital mortality in 13,263 survivors of out-of-hospital cardiac arrest in Canada. American Heart Journal, 2010, 159, 577-583.e1.	2.7	14
177	Optimization and validation of radionuclide angiography phase analysis parameters for quantification of mechanical dyssynchrony. Journal of Nuclear Cardiology, 2009, 16, 895-903.	2.1	21
178	Living with an Advisory ICD: How Are the Patients Doing?—Actually Just Fine. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 1004-1005.	1.2	0
179	Formation of a national network for rapid response to device and lead advisories: The Canadian Heart Rhythm Society Device Advisory Committee. Canadian Journal of Cardiology, 2009, 25, 403-405.	1.7	7
180	Anticoagulation of patients on chronic warfarin undergoing arrhythmia device surgery: Wide variability of perioperative bridging in Canada. Heart Rhythm, 2009, 6, 1276-1279.	0.7	33

#	Article	IF	CITATIONS
181	Effect of lateral wall scar on reverse remodeling with cardiac resynchronization therapy. Heart Rhythm, 2009, 6, 1721-1726.	0.7	32
182	Utilization of a national network for rapid response to the Medtronic Fidelis lead advisory: The Canadian Heart Rhythm Society Device Advisory Committee. Heart Rhythm, 2009, 6, 474-477.	0.7	22
183	Bridge or continue Coumadin for device surgery: a randomized controlled trial rationale and design. Current Opinion in Cardiology, 2009, 24, 82-87.	1.8	31
184	Accelerating risk of Fidelis lead fracture. Heart Rhythm, 2008, 5, 1375-1379.	0.7	72
185	Outcome of the Fidelis implantable cardioverter-defibrillator lead advisory: A report from the Canadian Heart Rhythm Society Device Advisory Committee. Heart Rhythm, 2008, 5, 639-642.	0.7	79
186	No long-term psychological morbidity living with an implantable cardioverter defibrillator under advisory: the Medtronic Marquis experience. Europace, 2008, 11, 26-30.	1.7	24
187	Use of implantable cardioverter defibrillators in Canadian and US survivors of out-of-hospital cardiac arrest. Cmaj, 2007, 177, 41-46.	2.0	41
188	Transient left ventricular apical ballooning following a prolonged ablation. Journal of Interventional Cardiac Electrophysiology, 2007, 17, 47-49.	1.3	3
189	The problem of non-response to cardiac resynchronization therapy. Current Opinion in Cardiology, 2006, 21, 20-26.	1.8	250
190	Reasons for Escalating Pacemaker Implants. American Journal of Cardiology, 2006, 98, 93-97.	1.6	82
191	Influence of gender on ICD implantation for primary and secondary prevention of sudden cardiac death. Europace, 2006, 8, 1054-1056.	1.7	19
192	Is septal glucose metabolism altered in patients with left bundle branch block and ischemic cardiomyopathy?. Journal of Nuclear Medicine, 2006, 47, 1763-8.	5.0	24
193	Use of implantable cardioverter defibrillators after out-of-hospital cardiac arrest: a prospective follow-up study. Cmaj, 2004, 171, 1053-1056.	2.0	13
194	Left Atrial Vein Pacing:. A Technique of Biatrial Pacing for the Prevention of Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2004, 27, 240-245.	1.2	5
195	Atypical Presentation of Cardiac Sarcoidosis and the Role of Multimodality Imaging. Circulation: Cardiovascular Imaging, 0, , .	2.6	0