

# Bruce L Wilkoff

## List of Publications by Year in descending order

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347  
papers

37,726  
citations

7096

78  
h-index

3034

188  
g-index

349  
all docs

349  
docs citations

349  
times ranked

22904  
citing authors

#	ARTICLE	IF	CITATIONS
1	2013 ACCF/AHA Guideline for the Management of Heart Failure. Journal of the American College of Cardiology, 2013, 62, e147-e239.	2.8	7,017
2	2013 ACCF/AHA Guideline for the Management of Heart Failure: Executive Summary. Circulation, 2013, 128, 1810-1852.	1.6	2,807
3	2013 ACCF/AHA Guideline for the Management of Heart Failure. Circulation, 2013, 128, e240-327.	1.6	2,335
4	Dual-Chamber Pacing or Ventricular Backup Pacing in Patients With an Implantable Defibrillator. JAMA - Journal of the American Medical Association, 2002, 288, 3115.	7.4	1,799
5	Combined Cardiac Resynchronization and Implantable Cardioversion Defibrillation in Advanced Chronic Heart Failure. JAMA - Journal of the American Medical Association, 2003, 289, 2685.	7.4	1,446
6	Transvenous Lead Extraction: Heart Rhythm Society Expert Consensus on Facilities, Training, Indications, and Patient Management. Heart Rhythm, 2009, 6, 1085-1104.	0.7	929
7	2017 HRS expert consensus statement on cardiovascular implantable electronic device lead management and extraction. Heart Rhythm, 2017, 14, e503-e551.	0.7	792
8	Quality of Life and Clinical Outcomes in Elderly Patients Treated with Ventricular Pacing as Compared with Dual-Chamber Pacing. New England Journal of Medicine, 1998, 338, 1097-1104.	27.0	584
9	ACR guidance document on MR safe practices: 2013. Journal of Magnetic Resonance Imaging, 2013, 37, 501-530.	3.4	582
10	Strategic Programming of Detection and Therapy Parameters in Implantable Cardioverter-Defibrillators Reduces Shocks in Primary Prevention Patients. Journal of the American College of Cardiology, 2008, 52, 541-550.	2.8	504
11	Lead Extraction in the Contemporary Setting: The LExCon Study. Journal of the American College of Cardiology, 2010, 55, 579-586.	2.8	503
12	Pacemaker Therapy for Prevention of Syncope in Patients With Recurrent Severe Vasovagal Syncope. JAMA - Journal of the American Medical Association, 2003, 289, 2224.	7.4	453
13	Insights From a Cardiac Resynchronization Optimization Clinic as Part of a Heart Failure Disease Management Program. Journal of the American College of Cardiology, 2009, 53, 765-773.	2.8	424
14	Superior Vena Cava Defibrillator Coils Make Transvenous Lead Extraction More Challenging and Riskier. Journal of the American College of Cardiology, 2013, 61, 987-989.	2.8	421
15	Pacemaker lead extraction with the laser sheath: results of the pacing lead extraction with the excimer sheath (PLEXES) trial <sup>11</sup> No financial support was received for performing the procedures or collecting the data, or for data analysis.. Journal of the American College of Cardiology, 1999, 33, 1671-1676.	2.8	416
16	2017 HRS expert consensus statement on magnetic resonance imaging and radiation exposure in patients with cardiovascular implantable electronic devices. Heart Rhythm, 2017, 14, e97-e153.	0.7	308
17	Differences in effects of electrical therapy type for ventricular arrhythmias on mortality in implantable cardioverter-defibrillator patients. Heart Rhythm, 2010, 7, 353-360.	0.7	307
18	2012 EHRA/HRS expert consensus statement on cardiac resynchronization therapy in heart failure: implant and follow-up recommendations and management. Heart Rhythm, 2012, 9, 1524-1576.	0.7	300

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19	Incidence and predictors of right ventricular pacing-induced cardiomyopathy in patients with complete atrioventricular block and preserved left ventricular systolic function. Heart Rhythm, 2016, 13, 2272-2278.	0.7	285
20	Clinical Study of the Laser Sheath for Lead Extraction: The Total Experience in the United States. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 804-808.	1.2	283
21	HRS/EHRA Expert Consensus on the Monitoring of Cardiovascular Implantable Electronic Devices (CIEDs): Description of Techniques, Indications, Personnel, Frequency and Ethical Considerations. Heart Rhythm, 2008, 5, 907-925.	0.7	279
22	2013 ACCF/AHA Guideline for the Management of Heart Failure: Executive Summary. Journal of the American College of Cardiology, 2013, 62, 1495-1539.	2.8	276
23	Five-Years Experience with Intravascular Lead Extraction. PACE - Pacing and Clinical Electrophysiology, 1994, 17, 2016-2020.	1.2	267
24	The Ablate and Pace Trial: a prospective study of catheter ablation of the AV conduction system and permanent pacemaker implantation for treatment of atrial fibrillation. APT Investigators. Journal of Interventional Cardiac Electrophysiology, 1998, 2, 121-135.	1.3	264
25	Recommendations for Extraction of Chronically Implanted Transvenous Pacing and Defibrillator Leads: Indications, Facilities, Training. PACE - Pacing and Clinical Electrophysiology, 2000, 23, 544-551.	1.2	263
26	Differences in Tachyarrhythmia Detection and Implantable Cardioverter Defibrillator Therapy by Primary or Secondary Prevention Indication in Cardiac Resynchronization Therapy Patients. Journal of Cardiovascular Electrophysiology, 2004, 15, 1002-1009.	1.7	260
27	Antibacterial Envelope to Prevent Cardiac Implantable Device Infection. New England Journal of Medicine, 2019, 380, 1895-1905.	27.0	251
28	2012 EHRA/HRS expert consensus statement on cardiac resynchronization therapy in heart failure: implant and follow-up recommendations and management: A registered branch of the European Society of Cardiology (ESC), and the Heart Rhythm Society; and in collaboration with the Heart Failure Society of America (HFSA), the American Society of Echocardiography (ASE), the American Heart Association (AHA), the European Association of Echocardiography (EAE) of the ESC and the Heart		

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37	2015 HRS/EHRA/APHRS/SOLAECE expert consensus statement on optimal implantable cardioverter-defibrillator programming and testing. <i>Heart Rhythm</i> , 2016, 13, e50-e86.	0.7	197
38	Clinical Benefits of Remote Versus Transtelephonic Monitoring of Implanted Pacemakers. <i>Journal of the American College of Cardiology</i> , 2009, 54, 2012-2019.	2.8	187
39	Clinical predictors of adverse patient outcomes in an experience of more than 5000 chronic endovascular pacemaker and defibrillator lead extractions. <i>Heart Rhythm</i> , 2014, 11, 799-805.	0.7	183
40	Delayed Lead Perforation: A Disturbing Trend. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 251-253.	1.2	181
41	Tissue Synchronization Imaging and Optimal Left Ventricular Pacing Site in Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2006, 97, 1615-1621.	1.6	181
42	The National ICD Registry Report: Version 2.1 including leads and pediatrics for years 2010 and 2011. <i>Heart Rhythm</i> , 2013, 10, e59-e65.	0.7	181
43	Personal and Public Safety Issues Related to Arrhythmias That May Affect Consciousness: Implications for Regulation and Physician Recommendations. <i>Circulation</i> , 1996, 94, 1147-1166.	1.6	179
44	Noninvasive Electrocardiographic Mapping to Improve Patient Selection for Cardiac Resynchronization Therapy. <i>Journal of the American College of Cardiology</i> , 2013, 61, 2435-2443.	2.8	178
45	Critical Analysis of Dual-Chamber Implantable Cardioverter-Defibrillator Arrhythmia Detection. <i>Circulation</i> , 2001, 103, 381-386.	1.6	176
46	Exercise Testing for Chronotropic Assessment. <i>Cardiology Clinics</i> , 1992, 10, 705-717.	2.2	175
47	Complications arising after implantation of DDD pacemakers: the MOST experience. <i>American Journal of Cardiology</i> , 2003, 92, 740-741.	1.6	175
48	Analysis of Implantable Cardioverter Defibrillator Therapy in the Antiarrhythmics Versus Implantable Defibrillators (AVID) Trial. <i>Journal of Cardiovascular Electrophysiology</i> , 2003, 14, 940-948.	1.7	160
49	Recommendations from the Heart Rhythm Society Task Force on Device Performance Policies and Guidelines Endorsed by the American College of Cardiology Foundation (ACCF) and the American Heart Association (AHA) and the International Coalition of Pacing and Electrophysiology Organizations (COPE). <i>Heart Rhythm</i> , 2006, 3, 1250-1273.	0.7	160
50	Impact of Coronary Sinus Lead Position on Biventricular Pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 1120-1125.	1.7	158
51	Risk factors for 1-year mortality among patients with cardiac implantable electronic device infection undergoing transvenous lead extraction: the impact of the infection type and the presence of vegetation on survival. <i>Europace</i> , 2014, 16, 1490-1495.	1.7	151
52	Biodegradation of polyether polyurethane inner insulation in bipolar pacemaker leads. <i>Journal of Biomedical Materials Research Part B</i> , 2001, 58, 302-307.	3.1	146
53	Lead- and device-related complications in the Antiarrhythmics Versus Implantable Defibrillators Trial. <i>American Heart Journal</i> , 2001, 141, 92-98.	2.7	145
54	A Mathematical Model of the Cardiac Chronotropic Response to Exercise. <i>Journal of Electrophysiology</i> , 1989, 3, 176-180.	0.5	144

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55	Safe Performance of Magnetic Resonance Imaging on Five Patients with Permanent Cardiac Pacemakers. PACE - Pacing and Clinical Electrophysiology, 1996, 19, 913-919.	1.2	141
56	Outcomes of patients requiring emergent surgical or endovascular intervention for catastrophic complications during transvenous lead extraction. Heart Rhythm, 2014, 11, 419-425.	0.7	137
57	2015 HRS/EHRA/APHS/SOLAECE expert consensus statement on optimal implantable cardioverter-defibrillator programming and testing. Europace, 2016, 18, 159-183.	1.7	135
58	Using a novel wireless system for monitoring patients after the atrial fibrillation ablation procedure: The iTransmit study. Heart Rhythm, 2015, 12, 554-559.	0.7	125
59	The Role of Swab and Tissue Culture in the Diagnosis of Implantable Cardiac Device Infection. PACE - Pacing and Clinical Electrophysiology, 2005, 28, 1276-1281.	1.2	122
60	Hypersensitivity reactions associated with endovascular devices. Contact Dermatitis, 2008, 59, 7-22.	1.4	122
61	Initial Experience With Larger Laser Sheaths for the Removal of Transvenous Pacemaker and Implantable Defibrillator Leads. Circulation, 1999, 100, 516-525.	1.6	121
62	Improved survival among ventricular assist device recipients with a concomitant implantable cardioverter-defibrillator. Heart Rhythm, 2010, 7, 466-471.	0.7	120
63	Recommendations from the Heart Rhythm Society Task Force on Lead Performance Policies and Guidelines. Heart Rhythm, 2009, 6, 869-885.	0.7	107
64	Safety of Sports for Athletes With Implantable Cardioverter-Defibrillators. Circulation, 2017, 135, 2310-2312.	1.6	107
65	Electrical dyssynchrony induced by biventricular pacing: Implications for patient selection and therapy improvement. Heart Rhythm, 2015, 12, 782-791.	0.7	100
66	Minimally Invasive Left Ventricular Epicardial Lead Placement: Surgical Techniques for Heart Failure Resynchronization Therapy. Annals of Thoracic Surgery, 2005, 79, 1536-1544.	1.3	97
67	The management of surgical complications of pacemaker and implantable cardioverter-defibrillators. Current Opinion in Cardiology, 2001, 16, 66-71.	1.8	94
68	Usefulness of Atrioventricular Delay Optimization Using Doppler Assessment of Mitral Inflow in Patients Undergoing Cardiac Resynchronization Therapy. American Journal of Cardiology, 2006, 98, 780-785.	1.6	93
69	Differential Response to Cardiac Resynchronization Therapy and Clinical Outcomes According to QRS Morphology and QRS Duration. Journal of the American College of Cardiology, 2012, 60, 592-598.	2.8	93
70	Outcome of Magnetic Resonance Imaging (MRI) in Selected Patients with Implantable Cardioverter Defibrillators (ICDs). PACE - Pacing and Clinical Electrophysiology, 2005, 28, 270-273.	1.2	92
71	Characterization of super-response to cardiac resynchronization therapy. Heart Rhythm, 2010, 7, 885-889.	0.7	91
72	The DAVID (Dual Chamber and VVI Implantable Defibrillator) II Trial. Journal of the American College of Cardiology, 2009, 53, 872-880.	2.8	89

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73	Remote monitoring of cardiovascular devices: a time and activity analysis. <i>Heart Rhythm</i> , 2012, 9, 1947-1951.	0.7	89
74	Intravascular Lead Extraction Using Locking Stylets, Sheaths, and Other Techniques. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1990, 13, 1864-1870.	1.2	87
75	Safety of magnetic resonance imaging of patients with a new Medtronic EnRhythm MRI SureScan pacing system: clinical study design. <i>Trials</i> , 2008, 9, 68.	1.6	87
76	Catheter Ablation for Atrial Fibrillation in Heart Failure Patients. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 200-209.	3.2	86
77	Electrophysiologic characteristics and catheter ablation of ventricular tachyarrhythmias among patients with heart failure on ventricular assist device support. <i>Heart Rhythm</i> , 2012, 9, 859-864.	0.7	83
78	Catheter Ablation for Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2011, 365, 2296-2304.	27.0	82
79	Remote Interrogation and Monitoring of Implantable Cardioverter Defibrillators. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2004, 11, 161-166.	1.3	80
80	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. <i>Congestive Heart Failure</i> , 2011, 17, 248-254.	2.0	79
81	Microbiology of Cardiac Implantable Electronic Device Infections. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 498-505.	3.2	79
82	Long-Term Reverse Remodeling With Cardiac Resynchronization Therapy. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1788-1795.	2.8	78
83	Clinical Performance of the Implantable Cardioverter Defibrillator: Electrocardiographic Documentation of 101 Spontaneous Discharges. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991, 14, 280-285.	1.2	71
84	Long-term outcomes and clinical predictors for pacemaker-requiring bradyarrhythmias after cardiac transplantation: Analysis of the UNOS/OPTN cardiac transplant database. <i>Heart Rhythm</i> , 2010, 7, 1567-1571.	0.7	71
85	Intravascular pacemaker and defibrillator lead extraction: A state-of-the-art review. <i>Heart Rhythm</i> , 2004, 1, 739-745.	0.7	69
86	Initial experience with the Evolution mechanical dilator sheath for lead extraction: Safety and efficacy. <i>Heart Rhythm</i> , 2010, 7, 870-873.	0.7	67
87	The Epidemic of Inadequate Biventricular Pacing in Patients With Persistent or Permanent Atrial Fibrillation and Its Association With Mortality. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 370-376.	4.8	66
88	Strategies for the Safe Magnetic Resonance Imaging of Pacemaker-Dependent Patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 1041-1046.	1.2	65
89	Optimal Combination of Discriminators for Differentiating Ventricular from Supraventricular Tachycardia by Dual-Chamber Defibrillators. <i>Journal of Cardiovascular Electrophysiology</i> , 2005, 16, 732-739.	1.7	65
90	Persistent Hemodynamic Benefits of Cardiac Resynchronization Therapy With Disease Progression in Advanced Heart Failure. <i>Journal of the American College of Cardiology</i> , 2009, 53, 600-607.	2.8	65

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91	Role of CMR Imaging in Risk Stratification for Sudden Cardiac Death. JACC: Cardiovascular Imaging, 2013, 6, 392-406.	5.3	64
92	QRS duration and prediction of mortality in patients undergoing risk stratification for ventricular arrhythmias. American Journal of Cardiology, 2003, 92, 798-803.	1.6	63
93	Pacemaker and ICD leads: Strategies for long-term management. Journal of Interventional Cardiac Electrophysiology, 2008, 23, 59-72.	1.3	63
94	The QRS Narrowing Index Predicts Reverse Left Ventricular Remodeling Following Cardiac Resynchronization Therapy. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 604-611.	1.2	62
95	Noninvasive Assessment of Cardiac Resynchronization Therapy for Congestive Heart Failure Using Myocardial Strain and Left Ventricular Peak Power as Parameters of Myocardial Synchrony and Function. Journal of Cardiovascular Electrophysiology, 2002, 13, 1203-1208.	1.7	61
96	Mortality of Heart Failure Patients After Cardiac Resynchronization Therapy: Identification of Predictors. Journal of Cardiovascular Electrophysiology, 2008, 19, 1259-1265.	1.7	60
97	Safety of Oral Dofetilide for Rhythm Control of Atrial Fibrillation and Atrial Flutter. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 772-776.	4.8	60
98	Low Incidence of Lead Related Complications Associated with Nonthoracotomy Implantable Cardioverter Defibrillator Systems. PACE - Pacing and Clinical Electrophysiology, 1995, 18, 172-178.	1.2	59
99	Cardiac Resynchronization Therapy in Non-Left Bundle Branch Block Morphologies. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 590-595.	1.2	59
100	Transvenous extraction of implantable cardioverter-defibrillator leads under advisoryâ€”A comparison of Riata, Sprint Fidelis, and non-recalled implantable cardioverter-defibrillator leads. Heart Rhythm, 2013, 10, 1444-1450.	0.7	59
101	2019 HRS/EHRA/APHRS/LAHRs focused update to 2015 expert consensus statement on optimal implantable cardioverter-defibrillator programming and testing. Heart Rhythm, 2020, 17, e220-e228.	0.7	55
102	The impact of atrial fibrillation with rapid ventricular rates and device programming on shocks in 106,513 ICD and CRT-D patients. Heart Rhythm, 2012, 9, 24-31.	0.7	54
103	Cardiac Implantable Electronic Device Infections. JACC: Clinical Electrophysiology, 2017, 3, 1-9.	3.2	54
104	Nonthoracotomy Implantable Defibrillator Lead Extraction: Results and Comparison with Extraction of Pacemaker Leads. PACE - Pacing and Clinical Electrophysiology, 2003, 26, 1944-1950.	1.2	53
105	Worldwide Randomized Antibiotic Envelope Infection Prevention Trial (WRAP-IT). American Heart Journal, 2016, 180, 12-21.	2.7	53
106	Impact of Mitral Regurgitation on Reverse Remodeling and Outcome in Patients Undergoing Cardiac Resynchronization Therapy. Circulation: Cardiovascular Imaging, 2012, 5, 21-26.	2.6	52
107	Chronotropic Response to Exercise in Patients with Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 1990, 13, 179-187.	1.2	51
108	Azygos Vein Lead Implantation: A Novel Adjunctive Technique for Implantable Cardioverter Defibrillator Placement. Journal of Cardiovascular Electrophysiology, 2004, 15, 780-783.	1.7	51

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109	Safe magnetic resonance imaging scanning of patients with cardiac rhythm devices: A role for computer modeling. <i>Heart Rhythm</i> , 2013, 10, 1815-1821.	0.7	51
110	Usefulness of Cardiac Resynchronization Therapy in Patients With Adriamycin-Induced Cardiomyopathy. <i>American Journal of Cardiology</i> , 2010, 105, 522-526.	1.6	50
111	Nomogram for predicting 30-day all-cause mortality after transvenous pacemaker and defibrillator lead extraction. <i>Heart Rhythm</i> , 2015, 12, 2381-2386.	0.7	50
112	How to treat and identify device infections. <i>Heart Rhythm</i> , 2007, 4, 1467-1470.	0.7	49
113	Effects of Extracorporeal Shock Wave Lithotripsy on Cardiac Pacemakers and its Safety in Patients with Implanted Cardiac Pacemakers. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1988, 11, 1607-1616.	1.2	48
114	Considerations for cardiac device lead extraction. <i>Nature Reviews Cardiology</i> , 2016, 13, 221-229.	13.7	47
115	Cardiac Resynchronization Therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, e003108.	4.8	47
116	Predictors of Response to Cardiac Resynchronization Therapy in Patients With a Non-Left Bundle Branch Block Morphology. <i>American Journal of Cardiology</i> , 2011, 108, 1576-1580.	1.6	45
117	Durability of the survival effect of cardiac resynchronization therapy by level of left ventricular functional improvement: Fate of "nonresponders". <i>Heart Rhythm</i> , 2014, 11, 412-416.	0.7	45
118	Multicenter experience with extraction of the Riata/Riata ST ICD lead. <i>Heart Rhythm</i> , 2014, 11, 1613-1618.	0.7	45
119	Percutaneous Treatment for Pacemaker-Associated Superior Vena Cava Syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002, 25, 1628-1633.	1.2	44
120	The Impact of Povidone-Iodine Pocket Irrigation Use on Pacemaker and Defibrillator Infections. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 789-794.	1.2	44
121	Improved Extraction of ePTFE and Medical Adhesive Modified Defibrillation Leads from the Coronary Sinus and Great Cardiac Vein. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005, 28, 205-211.	1.2	44
122	Complications of Pacemakers and Defibrillators in the Elderly. <i>The American Journal of Geriatric Cardiology</i> , 2006, 15, 102-107.	0.6	44
123	The magnitude of reverse remodelling irrespective of aetiology predicts outcome of heart failure patients treated with cardiac resynchronization therapy. <i>European Heart Journal</i> , 2008, 29, 2497-2505.	2.2	44
124	Prognostic Value of Electrocardiographic Measurements Before and After Cardiac Resynchronization Device Implantation in Patients With Heart Failure due to Ischemic or Nonischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2008, 101, 359-363.	1.6	43
125	QRS narrowing is associated with reverse remodeling in patients with chronic right ventricular pacing upgraded to cardiac resynchronization therapy. <i>Heart Rhythm</i> , 2013, 10, 55-60.	0.7	43
126	The Dual Chamber and VVI Implantable Defibrillator (DAVID) Trial: Rationale, Design, Results, Clinical Implications and Lessons for Future Trials. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2003, 7, 468-472.	1.0	42



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127	Compliant endovascular balloon reduces the lethality of superior vena cava tears during transvenous lead extractions. <i>Heart Rhythm</i> , 2017, 14, 1400-1404.	0.7	42
128	Transvenous Extraction of Pacemaker and Defibrillator Leads and the Risk of Tricuspid Valve Regurgitation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1421-1428.	3.2	42
129	The World-wide Randomized Antibiotic Envelope Infection Prevention (WRAP-IT) trial: Long-term follow-up. <i>Heart Rhythm</i> , 2020, 17, 1115-1122.	0.7	42
130	Safe Scanning, but Frequent Artifacts Mimicking Bradycardia and Tachycardia During Magnetic Resonance Imaging (MRI) in Patients with an Implantable Loop Recorder (ILR). <i>Annals of Noninvasive Electrocardiology</i> , 2005, 10, 404-408.	1.1	41
131	Bridge to surgery: Best practice protocol derived from early clinical experience with the Bridge Occlusion Balloon. Federated Agreement from the Eleventh Annual Lead Management Symposium. <i>Heart Rhythm</i> , 2017, 14, 1574-1578.	0.7	41
132	Impact of Cardiac Implantable Electronic Device Infection. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008280.	4.8	41
133	Successful Percutaneous Extraction of a Chronic Left Ventricular Pacing Lead. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991, 14, 1448-1451.	1.2	40
134	Evaluation of ventricular synchrony using novel Doppler echocardiographic indices in patients with heart failure receiving cardiac resynchronization therapy. <i>Journal of the American Society of Echocardiography</i> , 2004, 17, 845-850.	2.8	40
135	The Impact of Myocardial Viability on the Clinical Outcome of Cardiac Resynchronization Therapy. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 50-57.	1.7	40
136	Interventional Electrophysiology and Cardiac Resynchronization Therapy. <i>Circulation</i> , 2007, 115, 2208-2220.	1.6	39
137	Cost-Effectiveness of an Antibacterial Envelope for Cardiac Implantable Electronic Device Infection Prevention in the US Healthcare System From the WRAP-IT Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008503.	4.8	39
138	Safety and efficacy of radiofrequency energy catheter ablation of atrial fibrillation in patients with pacemakers and implantable cardiac defibrillators. <i>Heart Rhythm</i> , 2005, 2, 1309-1316.	0.7	38
139	Follow-up of Patients With New Cardiovascular Implantable Electronic Devices. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 108-116.	4.8	38
140	Cardiac Implantable Electronic Device Therapy in Heart Failure. <i>Circulation Research</i> , 2019, 124, 1584-1597.	4.5	37
141	Diagnosis of Sleep-Related Breathing Disorders by Visual Analysis of Transthoracic Impedance Signals in Pacemakers. <i>Circulation</i> , 2004, 110, 2562-2567.	1.6	36
142	Continuous Right Ventricular Volume Assessment by Catheter Measurement of Impedance for Antitachycardia System Control. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1989, 12, 1918-1926.	1.2	35
143	Assessment of Pacemaker Chronotropic Response: Implementation of the Wilkoff Mathematical Model. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001, 24, 1748-1754.	1.2	34
144	2015 HRS/EHRA/APHRS/SOLAECE expert consensus statement on optimal implantable cardioverter-defibrillator programming and testing. <i>Journal of Arrhythmia</i> , 2016, 32, 1-28.	1.2	34

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145	2021: The American Association for Thoracic Surgery Expert Consensus Document: Coronary artery bypass grafting in patients with ischemic cardiomyopathy and heart failure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 829-850.e1.	0.8	34
146	Comparison of arrhythmia recurrence in patients presenting with ventricular fibrillation versus ventricular tachycardia in the Antiarrhythmics Versus Implantable Defibrillators (AVID) trial. <i>American Journal of Cardiology</i> , 2003, 91, 812-816.	1.6	31
147	Endovascular Occlusion Balloon for Treatment of Superior Vena Cava Tears During Transvenous Lead Extraction. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007266.	4.8	31
148	Frequency and associations of symptomatic deterioration after dual-chamber defibrillator implantation in patients with ischemic or idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 2002, 90, 79-82.	1.6	30
149	Dynamic obstruction to coronary sinus access: The Thebesian valve. <i>Heart Rhythm</i> , 2006, 3, 1240-1241.	0.7	30
150	Pacing Lead Survival: Performance of Different Models. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992, 15, 1991-1995.	1.2	29
151	Low cardiac output associated with ventricular tachyarrhythmias in continuous-flow LVAD recipients with a concomitant ICD (LoCo VT Study). <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 318-320.	0.6	29
152	Implantable Cardioverter-Defibrillators in Patients with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 1119-1127.	4.5	29
153	Health values before and after pacemaker implantation. <i>American Heart Journal</i> , 2002, 144, 687-692.	2.7	28
154	Electrical Conduction Disturbance Effects on Dynamic Changes of Functional Mitral Regurgitation. <i>Journal of the American College of Cardiology</i> , 2005, 46, 2270-2276.	2.8	28
155	Prospective long-term evaluation of Optim-insulated (Riata ST Optim and Durata) implantable cardioverter-defibrillator leads. <i>Heart Rhythm</i> , 2014, 11, 2156-2162.	0.7	28
156	The Impact of Changing Antiseptic Skin Preparation Agent used for Cardiac Implantable Electronic Device (CIED) Procedures on the Risk of Infection. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 240-246.	1.2	28
157	Lead failures: Dealing with even less perfect. <i>Heart Rhythm</i> , 2007, 4, 897-899.	0.7	27
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