

Pugazhendhi Vijayaraman, Facc

List of Publications by Year in descending order

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187
papers

8,157
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57758

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202
docs citations

202
times ranked

2120
citing authors

#	ARTICLE	IF	CITATIONS
1	A beginner's guide to permanent left bundle branch pacing. <i>Heart Rhythm</i> , 2019, 16, 1791-1796.	0.7	419
2	Clinical Outcomes of His Bundle Pacing Compared to Right Ventricular Pacing. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2319-2330.	2.8	417
3	Permanent His-bundle pacing is feasible, safe, and superior to right ventricular pacing in routine clinical practice. <i>Heart Rhythm</i> , 2015, 12, 305-312.	0.7	322
4	Permanent His-bundle pacing as an alternative to biventricular pacing for cardiac resynchronization therapy: A multicenter experience. <i>Heart Rhythm</i> , 2018, 15, 413-420.	0.7	315
5	Permanent His bundle pacing: Recommendations from a Multicenter His Bundle Pacing Collaborative Working Group for standardization of definitions, implant measurements, and follow-up. <i>Heart Rhythm</i> , 2018, 15, 460-468.	0.7	275
6	Prospective evaluation of feasibility and electrophysiologic and echocardiographic characteristics of left bundle branch area pacing. <i>Heart Rhythm</i> , 2019, 16, 1774-1782.	0.7	266
7	His Bundle Pacing. <i>Journal of the American College of Cardiology</i> , 2018, 72, 927-947.	2.8	246
8	Permanent His-bundle pacing: Long-term lead performance and clinical outcomes. <i>Heart Rhythm</i> , 2018, 15, 696-702.	0.7	224
9	Long-term outcomes of His bundle pacing in patients with heart failure with left bundle branch block. <i>Heart</i> , 2019, 105, 137-143.	2.9	199
10	Permanent His-bundle pacing: a systematic literature review and meta-analysis. <i>Europace</i> , 2018, 20, 1819-1826.	1.7	187
11	Left Bundle Branch Area Pacing for Cardiac Resynchronization Therapy. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 135-147.	3.2	187
12	Left Bundle Branch Pacing for Cardiac Resynchronization Therapy: Nonrandomized On-Treatment Comparison With His Bundle Pacing and Biventricular Pacing. <i>Canadian Journal of Cardiology</i> , 2021, 37, 319-328.	1.7	179
13	Cardiac Resynchronization Therapy in Patients With Nonischemic Cardiomyopathy Using Left Bundle Branch Pacing. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 849-858.	3.2	178
14	His Corrective Pacing or Biventricular Pacing for Cardiac Resynchronization in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2019, 74, 157-159.	2.8	174
15	On-treatment comparison between corrective His bundle pacing and biventricular pacing for cardiac resynchronization: A secondary analysis of the His-SYNC Pilot Trial. <i>Heart Rhythm</i> , 2019, 16, 1797-1807.	0.7	155
16	Efficacy and safety of vernakalant in patients with atrial flutter: a randomized, double-blind, placebo-controlled trial. <i>Europace</i> , 2012, 14, 804-809.	1.7	149
17	Electrophysiologic Insights Into Site of Atrioventricular Block. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 571-581.	3.2	137
18	His-Optimized Cardiac Resynchronization Therapy to Maximize Electrical Resynchronization. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e006934.	4.8	133

#	ARTICLE	IF	CITATIONS
19	Permanent His Bundle Pacing for Cardiac Resynchronization Therapy in Patients With Heart Failure and Right Bundle Branch Block. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018, 11, e006613.	4.8	126
20	Left bundle branch pacing: A comprehensive review. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2462-2473.	1.7	126
21	Evaluation of the Criteria to Distinguish Left Bundle Branch Pacing From Left Ventricular Septal Pacing. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1166-1177.	3.2	119
22	Left bundle branch "optimized cardiac resynchronization therapy (LOT-CRT): Results from an international LBBAP collaborative study group. <i>Heart Rhythm</i> , 2022, 19, 13-21.	0.7	118
23	Physiology-based electrocardiographic criteria for left bundle branch capture. <i>Heart Rhythm</i> , 2021, 18, 935-943.	0.7	117
24	Atrioventricular node ablation and His bundle pacing. <i>Europace</i> , 2017, 19, iv10-iv16.	1.7	114
25	Clinical outcomes of left bundle branch area pacing compared to right ventricular pacing: Results from the Geisinger-Rush Conduction System Pacing Registry. <i>Heart Rhythm</i> , 2022, 19, 3-11.	0.7	113
26	Long term performance and safety of His bundle pacing: A multicenter experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1594-1601.	1.7	107
27	How to perform permanent His bundle pacing in routine clinical practice. <i>Heart Rhythm</i> , 2016, 13, 1362-1366.	0.7	91
28	Acute His Bundle Injury Current during Permanent His Bundle Pacing Predicts Excellent Pacing Outcomes. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 540-546.	1.2	89
29	The V6-V1 interpeak interval: a novel criterion for the diagnosis of left bundle branch capture. <i>Europace</i> , 2022, 24, 40-47.	1.7	89
30	The Continued Search for Physiological Pacing. <i>Journal of the American College of Cardiology</i> , 2017, 69, 3099-3114.	2.8	83
31	A novel approach to differentiating orthodromic reciprocating tachycardia from atrioventricular nodal reentrant tachycardia. <i>Heart Rhythm</i> , 2010, 7, 1326-1329.	0.7	78
32	Clinical outcomes of conduction system pacing compared to biventricular pacing in patients requiring cardiac resynchronization therapy. <i>Heart Rhythm</i> , 2022, 19, 1263-1271.	0.7	78
33	Programmed deep septal stimulation: A novel maneuver for the diagnosis of left bundle branch capture during permanent pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 485-493.	1.7	76
34	Outcomes of His-bundle pacing upgrade after long-term right ventricular pacing and/or pacing-induced cardiomyopathy: Insights into disease progression. <i>Heart Rhythm</i> , 2019, 16, 1554-1561.	0.7	75
35	How to Perform Permanent His Bundle Pacing: Tips and Tricks. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 1298-1304.	1.2	71
36	Permanent His bundle pacing: shaping the future of physiological ventricular pacing. <i>Nature Reviews Cardiology</i> , 2020, 17, 22-36.	13.7	67

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37	Feasibility and Efficacy of His Bundle Pacing or Left Bundle Pacing Combined With Atrioventricular Node Ablation in Patients With Persistent Atrial Fibrillation and Implantable Cardioverter-Defibrillator Therapy. <i>Journal of the American Heart Association</i> , 2019, 8, e014253.	3.7	62
38	Fixation beats: A novel marker for reaching the left bundle branch area during deep septal lead implantation. <i>Heart Rhythm</i> , 2021, 18, 562-569.	0.7	57
39	Clinical Outcomes of Selective Versus Nonselective His Bundle Pacing. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 766-774.	3.2	56
40	Device Programming for His Bundle Pacing. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e006816.	4.8	56
41	Permanent His-bundle pacing in patients with prosthetic cardiac valves. <i>Heart Rhythm</i> , 2017, 14, 59-64.	0.7	53
42	Development and testing of an algorithm to detect implantable cardioverter-defibrillator lead failure. <i>Heart Rhythm</i> , 2006, 3, 155-162.	0.7	52
43	His-Purkinje Conduction System Pacing Following Transcatheter Aortic Valve Replacement. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 649-657.	3.2	51
44	Low Fluoroscopy Permanent His Bundle Pacing Using Electroanatomic Mapping. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e006967.	4.8	49
45	Electrophysiological characteristics and clinical values of left bundle branch current of injury in left bundle branch pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 834-842.	1.7	49
46	Rescue left bundle branch area pacing in coronary venous lead failure or nonresponse to biventricular pacing: Results from International LBBAP Collaborative Study Group. <i>Heart Rhythm</i> , 2022, 19, 1272-1280.	0.7	49
47	Electrophysiological characteristics of septal perforation during left bundle branch pacing. <i>Heart Rhythm</i> , 2022, 19, 728-734.	0.7	46
48	Electrocardiographic Analysis for His Bundle Pacing at Implantation and Follow-Up. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 883-900.	3.2	45
49	Approach to permanent His bundle pacing in challenging implants. <i>Heart Rhythm</i> , 2018, 15, 1428-1431.	0.7	44
50	Usefulness of His Bundle Pacing to Achieve Electrical Resynchronization in Patients With Complete Left Bundle Branch Block and the Relation Between Native QRS Axis, Duration, and Normalization. <i>American Journal of Cardiology</i> , 2016, 118, 527-534.	1.6	42
51	Long-term performance and risk factors analysis after permanent His-bundle pacing and atrioventricular node ablation in patients with atrial fibrillation and heart failure. <i>Europace</i> , 2020, 22, ii19-ii26.	1.7	42
52	Permanent His bundle pacing: Electrophysiological and echocardiographic observations from long-term follow-up. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 883-891.	1.2	40
53	Assessment of exit block following pulmonary vein isolation: Far-field capture masquerading as entrance without exit block. <i>Heart Rhythm</i> , 2012, 9, 1653-1659.	0.7	38
54	Peri-left bundle branch pacing in a patient with right ventricular pacing-induced cardiomyopathy and atrioventricular infra-Hisian block. <i>Europace</i> , 2019, 21, 1038-1038.	1.7	38

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55	Programmed His Bundle Pacing. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e007052.	4.8	37
56	Troubleshooting and programming considerations for His bundle pacing. <i>Heart Rhythm</i> , 2019, 16, 654-662.	0.7	36
57	Esophageal Fistula Formation Despite Esophageal Monitoring and Low-Power Radiofrequency Catheter Ablation for Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009, 2, e31-3.	4.8	35
58	Atrioventricular block at the distal His bundle: Electrophysiological insights from left bundle branch pacing. <i>HeartRhythm Case Reports</i> , 2019, 5, 233-236.	0.4	35
59	Long-Term Results of His Bundle Pacing. <i>Cardiac Electrophysiology Clinics</i> , 2018, 10, 537-542.	1.7	32
60	Reanalysis of The "Pseudo A-A-V" Response to Ventricular Entrainment of Supraventricular Tachycardia: Importance of His-Bundle Timing. <i>Journal of Cardiovascular Electrophysiology</i> , 2006, 17, 25-28.	1.7	31
61	Cardiac resynchronization therapy with His bundle pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 374-380.	1.2	31
62	Conduction System Pacing for Cardiac Resynchronisation. <i>Arrhythmia and Electrophysiology Review</i> , 2021, 10, 51-58.	2.4	31
63	Left bundle branch pacing utilizing three dimensional mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 3050-3056.	1.7	29
64	Template Beat. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009677.	4.8	29
65	Left bundle branch area pacing in patients with heart failure and right bundle branch block: Results from International LBBAP Collaborative-Study Group. <i>Heart Rhythm O2</i> , 2022, 3, 358-367.	1.7	28
66	Extraction of the permanent His bundle pacing lead: Safety outcomes and feasibility of reimplantation. <i>Heart Rhythm</i> , 2019, 16, 1196-1203.	0.7	27
67	Imaging evaluation of implantation site of permanent direct His bundle pacing lead. <i>Heart Rhythm</i> , 2014, 11, 529-530.	0.7	26
68	His bundle pacing capture threshold stability during long-term follow-up and correlation with lead slack. <i>Europace</i> , 2021, 23, 757-766.	1.7	25
69	Hisâ€“Purkinje Conduction System Pacing: State of the Art in 2020. <i>Arrhythmia and Electrophysiology Review</i> , 2020, 9, 136-145.	2.4	25
70	Development of Newâ€“Onset or Progressive Atrial Fibrillation in Patients With Permanent HIS Bundle Pacing Versus Right Ventricular Pacing: Results From the RUSH HBP Registry. <i>Journal of the American Heart Association</i> , 2020, 9, e018478.	3.7	24
71	Anatomical approach to permanent His bundle pacing: Optimizing His bundle capture. <i>Journal of Electrocardiology</i> , 2016, 49, 649-657.	0.9	23
72	Electrophysiological observations of acute His bundle injury during permanent His bundle pacing. <i>Journal of Electrocardiology</i> , 2016, 49, 664-669.	0.9	23

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73	The Complexity of the His Bundle: Understanding Its Anatomy and Physiology through the Lens of the Past and the Present. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 1294-1297.	1.2	23
74	Electrogram-only guided approach to His bundle pacing with minimal fluoroscopy: A single-center experience. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 805-812.	1.7	23
75	The evolution of cardiac resynchronization therapy and an introduction to conduction system pacing: a conceptual review. <i>Europace</i> , 2021, 23, 496-510.	1.7	23
76	Left bundle branch pacing guided by premature ventricular complexes during implant. <i>HeartRhythm Case Reports</i> , 2020, 6, 850-853.	0.4	22
77	Left Bundle Branch Block-induced Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1155-1165.	3.2	21
78	Aborted ST-elevation myocardial infarction: An unusual complication of left bundle branch pacing. <i>HeartRhythm Case Reports</i> , 2020, 6, 520-522.	0.4	20
79	Imaging-Based Localization of His Bundle Pacing Electrodes. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 73-84.	3.2	20
80	Unusual variant of atrioventricular nodal reentrant tachycardia. <i>Heart Rhythm</i> , 2005, 2, 100-102.	0.7	19
81	Three-Dimensional Printing for In Vivo Visualization of His Bundle Pacing Leads. <i>American Journal of Cardiology</i> , 2015, 116, 485-486.	1.6	19
82	Novel Method for Assessment of His Bundle Pacing Morphology Using Near Field and Far Field Device Electrograms. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e006878.	4.8	19
83	His-Purkinje Conduction System Pacing in Atrioventricular Block. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 73-85.	3.2	19
84	Evaluation of Criteria for Left Bundle Branch Capture. <i>Cardiac Electrophysiology Clinics</i> , 2022, 14, 191-202.	1.7	19
85	His bundle has a shorter chronaxie than does the adjacent ventricular myocardium: Implications for pacemaker programming. <i>Heart Rhythm</i> , 2019, 16, 1808-1816.	0.7	18
86	Novel bradycardia pacing strategies. <i>Heart</i> , 2020, 106, 1883-1889.	2.9	18
87	Differentiating left bundle branch pacing and left ventricular septal pacing: An algorithm based on intracardiac electrophysiology. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 448-457.	1.7	18
88	History of His bundle pacing. <i>Journal of Electrocardiology</i> , 2017, 50, 156-160.	0.9	17
89	Safety and feasibility of conduction system pacing in patients with congenital heart disease. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2692-2703.	1.7	17
90	Conduction system pacing versus conventional pacing in patients undergoing atrioventricular node ablation: Nonrandomized, on-treatment comparison. <i>Heart Rhythm O2</i> , 2022, 3, 368-376.	1.7	17

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91	Intracardiac echocardiography-guided left bundle branch pacing in a patient with tricuspid valve replacement. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2525-2527.	1.7	16
92	Left Bundle Branch Area Pacing: Implant Technique, Definitions, Outcomes, and Complications. <i>Current Cardiology Reports</i> , 2021, 23, 155.	2.9	16
93	How to Implant His Bundle and Left Bundle Pacing Leads: Tips and Pearls. <i>Cardiac Failure Review</i> , 2021, 7, e13.	3.0	15
94	Left Bundle Branch Pacing Optimized Cardiac Resynchronization Therapy. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 1076-1078.	3.2	15
95	His Bundle Pacing Or Biventricular Pacing For Cardiac Resynchronization Therapy In Heart Failure: Discovering New Methods For An Old Problem. <i>Journal of Atrial Fibrillation</i> , 2016, 9, 1501.	0.5	15
96	Right ventricular pacing to assess transisthmus conduction in patients undergoing isthmus-dependent atrial flutter ablation: A new useful technique?. <i>Heart Rhythm</i> , 2006, 3, 268-272.	0.7	14
97	His-bundle pacing: impact of social media. <i>Europace</i> , 2019, 21, 1445-1450.	1.7	14
98	Extraction of Left Bundle Branch Pacing Lead. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 903-904.	3.2	14
99	Novel electroanatomical map for permanent his bundle pacing: the Mont Blanc approach - influence of the learning curve and procedural outcome. <i>Europace</i> , 2020, 22, 1697-1702.	1.7	14
100	Permanent His Bundle Pacing in Patients With Congenital Complete Heart Block. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 522-529.	3.2	14
101	Late dislodgement of left bundle branch pacing lead and successful extraction. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2346-2349.	1.7	14
102	Clinical outcomes of left bundle branch area pacing compared to His bundle pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 1234-1243.	1.7	14
103	Adenosine facilitates dormant conduction across cavotricuspid isthmus following catheter ablation. <i>Heart Rhythm</i> , 2012, 9, 1785-1788.	0.7	13
104	Left bundle branch pacing. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2020, 31, 124-134.	0.8	13
105	Clinical outcomes of His-Purkinje conduction system pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 5-14.	1.2	13
106	Novel Criterion to Diagnose Left Bundle Branch Capture in Patients With Left Bundle Branch Block. <i>JACC: Clinical Electrophysiology</i> , 2021, 7, 808-810.	3.2	12
107	Novel approach to diagnosis of His bundle capture using individualized left ventricular lateral wall activation time as reference. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 3010-3018.	1.7	12
108	Slow Atrioventricular Nodal Reentrant Arrhythmias: Clinical Recognition, Electrophysiological Characteristics, and Response to Radiofrequency Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2007, 18, 950-953.	1.7	11

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109	Three-dimensional mapping-guided permanent His bundle pacing in a patient with corrected transposition of great arteries. <i>HeartRhythm Case Reports</i> , 2019, 5, 600-602.	0.4	11
110	His-Purkinje conduction system pacing and atrioventricular node ablation. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2020, 31, 117-123.	0.8	10
111	His-bundle Pacing to Left Bundle Branch Pacing: Evolution of His-Purkinje Conduction System Pacing. <i>Journal of Innovations in Cardiac Rhythm Management</i> , 2019, 10, 3668-3673.	0.5	10
112	Runaway Pulse Generator Malfunction Resulting from Undetected Battery Depletion. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002, 25, 220-222.	1.2	9
113	Mahaim Fibers: New Electrophysiologic Insights into an Unusual Variant. <i>Journal of Cardiovascular Electrophysiology</i> , 2005, 16, 135-136.	1.7	9
114	Paradoxical Cardiac Memory During Permanent His Bundle Pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 545-546.	1.7	9
115	Cardiac troponin release following left bundle branch pacing. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 851-855.	1.7	9
116	Electrocardiography guided left bundle branch pacing. <i>Journal of Electrocardiology</i> , 2021, 68, 11-13.	0.9	9
117	Conduction system pacing following septal myectomy: Insights into site of conduction block. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 437-445.	1.7	9
118	His Bundle Pacing. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 592-595.	3.2	8
119	New-Onset Atrial Fibrillation in Left Bundle Branch Area Pacing Compared With Right Ventricular Pacing. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, CIRCEP121010710.	4.8	8
120	Dissociation Between Improvement in Left Ventricular Performance and Functional Class in Patients With Chronic Heart Failure. <i>Journal of Cardiovascular Pharmacology</i> , 2005, 46, 262-268.	1.9	7
121	Wide complex tachycardia: What is the mechanism?. <i>Heart Rhythm</i> , 2005, 2, 107-109.	0.7	7
122	Simultaneous conduction system pacing and atrioventricular node ablation via axillary vs femoral access. <i>Heart Rhythm</i> , 2022, 19, 1019-1021.	0.7	7
123	M-beat: A novel marker for selective left bundle branch capture. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 1888-1892.	1.7	7
124	Utilization of Permanent His Bundle Pacing for Management of Proarrhythmia Related to Biventricular Pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 451-454.	1.2	6
125	Evolving Role of Permanent His Bundle Pacing in Conquering Dyssynchrony. <i>Cardiac Electrophysiology Clinics</i> , 2019, 11, 165-173.	1.7	6
126	Left Ventricular Septal Versus Left Bundle Branch Pacing. <i>Journal of the American College of Cardiology</i> , 2020, 75, 360-362.	2.8	6

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127	Right Ventricular Septal Pacing: A Paradigm Shift. Journal of Innovations in Cardiac Rhythm Management, 2018, 9, 3137-3146.	0.5	6
128	Response of functional mitral regurgitation in nonischemic cardiomyopathy to left bundle branch pacing. Heart Rhythm, 2022, 19, 737-745.	0.7	6
129	Histopathological Correlation of Ablation Lesions Guided by Noncontact Mapping in a Patient with Peripartum Cardiomyopathy and Ventricular Tachycardia. PACE - Pacing and Clinical Electrophysiology, 2001, 24, 1812-1815.	1.2	5
130	Deep septal, distal His bundle pacing for cardiac resynchronization therapy. HeartRhythm Case Reports, 2020, 6, 791-793.	0.4	5
131	Simultaneous Right and Left Bundle Pacing for Cardiac Resynchronization Therapy. JACC: Clinical Electrophysiology, 2022, 8, 138-140.	3.2	5
132	Conduction System Pacing for Cardiac Resynchronization Therapy. Cardiac Electrophysiology Clinics, 2022, 14, 297-310.	1.7	5
133	Left atrial appendage occlusion: 2016 in review. Journal of Interventional Cardiology, 2017, 30, 448-456.	1.2	4
134	Suitability for Watchman Implantation in TAVR Patients with Atrial Fibrillation. Structural Heart, 2018, 2, 139-144.	0.6	4
135	His-Bundle Pacing and LV Endocardial Pacing as Alternatives to Traditional Cardiac Resynchronization Therapy. Current Cardiology Reports, 2018, 20, 109.	2.9	4
136	Successful percutaneous extraction of a circular mapping catheter entrapped in a Chiari network. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 213-214.	1.3	4
137	His bundle pacing improves left ventricular diastolic function in patients with heart failure with preserved systolic function. HeartRhythm Case Reports, 2022, 8, 437-440.	0.4	4
138	Just How Stable Are Escape Rhythms after Atrioventricular Junction Ablation?. PACE - Pacing and Clinical Electrophysiology, 2010, 33, no-no.	1.2	3
139	Change in Coronary Sinus Activation Following Catheter Ablation: What Is the Mechanism?. Journal of Cardiovascular Electrophysiology, 2011, 22, 720-722.	1.7	3
140	Electrocardiographic Analysis of Paced Rhythms. Cardiac Electrophysiology Clinics, 2014, 6, 635-650.	1.7	3
141	Permanent His-Bundle Pacing: Case Studies. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 1305-1312.	1.2	3
142	Cardiac resynchronization therapy using permanent His-bundle pacing: Are we there yet?. Heart Rhythm, 2017, 14, 1362-1363.	0.7	3
143	Permanent His Bundle Pacing in Intra-Hisian Conduction Block: Mechanistic Insights. Journal of Electrocardiology, 2017, 50, 933-936.	0.9	3
144	Postoperative atrial fibrillation: some more answers, some new questions. Journal of Cardiovascular Electrophysiology, 2003, 14, 133-4.	1.7	3

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145	A Narrow QRS Tachycardia: What is the Mechanism?. Journal of Cardiovascular Electrophysiology, 2003, 14, 670-672.	1.7	2
146	Implantable Cardioverter Defibrillator Oversensing: What is the Mechanism?. Journal of Cardiovascular Electrophysiology, 2004, 15, 723-724.	1.7	2
147	Long RP interval tachycardia: what is the mechanism?. Heart Rhythm, 2004, 1, 247-248.	0.7	2
148	Supraventricular tachycardia: What is the mechanism?. Heart Rhythm, 2008, 5, 1350-1351.	0.7	2
149	Trials and Tribulations of Ventricular Pacing. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 1313-1316.	1.2	2
150	The quest for optimal ventricular pacing site: is the end near?. Europace, 2019, 21, 1607-1608.	1.7	2
151	Decoding left bundle branch block: insights into the future of his-purkinje conduction system pacing. Journal of Thoracic Disease, 2019, 11, 1742-1745.	1.4	2
152	Concealed left bundle branch potential during physiological pacing. Journal of Interventional Cardiac Electrophysiology, 2021, 61, 213-214.	1.3	2
153	Selective His Bundle Pacing in a Patient With Ebstein's Anomaly and Atrioventricular Block. JACC: Clinical Electrophysiology, 2021, 7, 275-276.	3.2	2
154	Segmental fascicular block during physiological pacing. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 601-603.	1.3	2
155	Bundle Branch Re-Entrant Ventricular Tachycardia During Left Bundle Branch Pacing. JACC: Clinical Electrophysiology, 2021, 7, 1324-1325.	3.2	2
156	Apparent Inappropriate Shocks from an Implantable Cardioverter Defibrillator: Journal of Cardiovascular Electrophysiology, 2004, 15, 116-117.	1.7	1
157	Atrioventricular Conduction System Disease. , 2017, , 399-453.		1
158	Pursuit of physiologic pacing. Journal of Thoracic Disease, 2018, 10, E766-E767.	1.4	1
159	Reply. Journal of the American College of Cardiology, 2018, 72, 1431-1432.	2.8	1
160	LOW FLUOROSCOPY PERMANENT HIS BUNDLE PACING UTILIZING ELECTRO-ANATOMIC MAPPING: A COMPARISON WITH CONVENTIONAL HIS BUNDLE IMPLANTATION. Journal of the American College of Cardiology, 2019, 73, 314.	2.8	1
161	His-bundle pacing: promise for the future. Europace, 2019, 21, 686-687.	1.7	1
162	Editorial commentary: His bundle pacing: The road ahead. Trends in Cardiovascular Medicine, 2019, 29, 333-334.	4.9	1

#	ARTICLE	IF	CITATIONS
163	The search for physiologic pacing postâ€¢AVR. Journal of Cardiovascular Electrophysiology, 2020, 31, 822-824.	1.7	1
164	Unmasking Of pathologic Q waves by left bundle branch pacing. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 555-556.	1.3	1
165	Minimally decremental atriofascicular accessory pathway with bidirectional conduction. Journal of Cardiovascular Electrophysiology, 2021, 32, 1782-1786.	1.7	1
166	Unmasking of left bundle branch potential in left bundle branch block during physiological pacing. Journal of Interventional Cardiac Electrophysiology, 2021, 62, 607-609.	1.3	1
167	Wide Complex Tachycardia:. What Is the Mechanism?. Journal of Cardiovascular Electrophysiology, 2005, 16, 97-99.	1.7	0
168	Supraventricular Tachycardia upon Termination of Atrial Flutter: What Is the Mechanism?. Journal of Cardiovascular Electrophysiology, 2005, 16, 227-228.	1.7	0
169	Atrioventricular and atriofascicular accessory pathways with a common atrial insertion. Heart Rhythm, 2005, 2, 871-874.	0.7	0
170	A new criterion to diagnose wide-complex tachycardia: The quest for a simple, efficient diagnostic marker. Heart Rhythm, 2010, 7, 927-928.	0.7	0
171	Reply to the Editorâ€¢ Adenosine challenge following catheter ablation of atrial flutter. Heart Rhythm, 2012, 9, e19-e20.	0.7	0
172	CARDIAC RESYNCHRONIZATION THERAPY (CRT) UPGRADE IN PATIENTS WITH PACEMAKERS IS ASSOCIATED WITH HIGHER MORTALITY COMPARED TO DE-NOVO. Journal of the American College of Cardiology, 2017, 69, 516.	2.8	0
173	A NOVEL APPROACH TO PRE-PROCEDURAL PLANNING OF PERCUTANEOUS INTERVENTIONS: VALUE OF 3D PRINTING AND FLUOROSCOPIC EVALUATION. Journal of the American College of Cardiology, 2017, 69, 1104.	2.8	0
174	Added Value of Practicing Cardiac Interventions Under Fluoroscopy Using Patient-Specific 3D Printed Cardiac Models. Structural Heart, 2019, 3, 401-405.	0.6	0
175	How to Choose Between His Bundle Pacing and Biventricular Pacing for Cardiac Resynchronization Therapy. Current Cardiovascular Risk Reports, 2019, 13, 1.	2.0	0
176	Percutaneous Extraction of an Embolized IVC Filter Strut Embedded in the Right Ventricle. JACC: Case Reports, 2020, 2, 2318-2322.	0.6	0
177	His Purkinje Conduction System Pacing: Methods, Mechanisms, and Best Practices. , 2021, , 327-334.		0
178	B-AB04-04 SITE OF CONDUCTION BLOCK IN AV BLOCK: NEW INSIGHTS FROM HIS-PURKINJE CONDUCTION SYSTEM PACING. Heart Rhythm, 2021, 18, S7.	0.7	0
179	B-PO03-042 FEASIBILITY OF HIS-PURKINJE CONDUCTION SYSTEM PACING IN AV BLOCK: RESULTS FROM GEISINGER REGISTRY. Heart Rhythm, 2021, 18, S205.	0.7	0
180	Cardioneural ablation for atrial flutter with atrio-ventricular nodal block. Journal of Interventional Cardiac Electrophysiology, 2021, , 1.	1.3	0

#	ARTICLE	IF	CITATIONS
181	The continuing search for physiologic pacing. Aging, 2019, 11, 2177-2178.	3.1	0
182	Managing Syncope After Transcatheter Aortic Valve Replacement: More than Meets the Eye. Journal of Innovations in Cardiac Rhythm Management, 2020, 11, 4037-4040.	0.5	0
183	Axis deviation in nonischemic cardiomyopathy with left bundle branch block: Insights from left bundle branch pacing. Journal of Cardiovascular Electrophysiology, 2022, 33, 318-321.	1.7	0
184	PO-707-03 NONINVASIVE ASSESSMENT OF VENTRICULAR ELECTRICAL HETEROGENEITY TO OPTIMIZE LEFT BUNDLE BRANCH AREA PACING. Heart Rhythm, 2022, 19, S462.	0.7	0
185	Advances in Physiologic Pacing. Cardiac Electrophysiology Clinics, 2022, 14, i.	1.7	0
186	The Next Revolution in Cardiac Pacing. Cardiac Electrophysiology Clinics, 2022, 14, xv.	1.7	0
187	Electroanatomical mapping assisted conduction system pacing. Indian Pacing and Electrophysiology Journal, 2022, 22, 186-187.	0.6	0