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Relative importance of activation sequence compared to atrioventricular synchrony in left ventricular function

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#	Paper	IF	Citations
295	VVIR or DDD(R): does it matter?. 1991 , 14, 257-60		11
294	Lack of physiological adaptation of the atrioventricular interval to heart rate in patients chronically paced in the AAIR mode. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 2133-42	1.6	34
293	Role of atrial contraction and synchrony of ventricular contraction in the optimisation of ventriculoarterial coupling in humans. <i>Heart</i> , 1992 , 67, 361-7	5.1	10
292	Effects of dual-chamber pacing with short atrioventricular delay in dilated cardiomyopathy. 1992 , 340, 1308-12		297
291	Physiology of Rate-Responsive Pacing. <i>Cardiology Clinics</i> , 1992 , 10, 619-633	2.5	2
290	Comparison of intrinsic versus paced ventricular function. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 1919-22	1.6	24
289	Clinical significance of QRS duration during ventricular pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 1053-64	1.6	16
288	Choosing the stimulation rate in patients with intermittent bradycardia and a single lead pacemaker. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 702-7	1.6	1
287	Septal His-Purkinje ventricular pacing in canines: a new endocardial electrode approach. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 1081-3	1.6	
286	Right ventricular stimulation. PACE - Pacing and Clinical Electrophysiology, 1993, 16, 1083-4	1.6	O
285	Predicting death from progressive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 1993 , 72, 62-5	3	146
284	Increased risk of progressive hemodynamic deterioration in advanced heart failure patients requiring permanent pacemakers. 1993 , 125, 1306-10		68
283	Atrial permanent pacing for sinus node dysfunction with absent right superior vena cava. <i>International Journal of Cardiology</i> , 1993 , 40, 177-8	3.2	3
282	Short-term effects of right atrial, right ventricular apical, and atrioventricular sequential pacing on myocardial oxygen consumption and cardiac efficiency in patients with coronary artery disease. Heart, 1994 , 71, 536-40	5.1	9
281	Pacing for sinus node disease: a therapeutic rationale. 1994 , 17, 495-8		5
280	Single-chamber ventricular pacing is not associated with worsening heart failure in sick sinus syndrome. <i>American Journal of Cardiology</i> , 1994 , 73, 693-7	3	20
279	Pacemaker syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 1-5	1.6	32

278	Comparison of ventricular function in atrial rate adaptive versus dual chamber rate adaptive pacing during exercise. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 179-85	1.6	9
277	Apparent extension of the atrioventricular interval due to sensor-based algorithm against supraventricular tachyarrhythmias. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 321-30	1.6	4
276	Short AV interval VDD pacing does not prevent tilt induced vasovagal syncope in patients with cardioinhibitory vasovagal syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 882-91	1.6	19
275	VDD pacing at short atrioventricular intervals does not improve cardiac output in patients with dilated heart failure. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 959-65	1.6	68
274	Left heart function during right heart pacing. PACE - Pacing and Clinical Electrophysiology, 1994, 17, 145	1156	17
273	Atrial rate adaptive pacing: what happens to AV conduction?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 1581-9	1.6	12
272	Efficacy and safety of ventricular rate responsive pacing in children with complete atrioventricular block. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 603-10	1.6	20
271	Four chamber pacing in dilated cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 1974-9	1.6	313
270	Effects of long-term right ventricular apical pacing on left ventricular perfusion, innervation, function and histology. 1994 , 24, 225-32		230
269	Prospective randomised trial of atrial versus ventricular pacing in sick-sinus syndrome. 1994 , 344, 1523-	-8	377
268	Rate adaptive pacing in sick sinus syndrome: effects of pacing modes and intrinsic conduction on physiological responses, arrhythmias, symptomatology and quality of life. 1994 , 15, 1445-55		19
267	Effect of pacing rate on regional left ventricular wall motion. Assessment by quantitative analysis of equilibrium radionuclide angiography. 1995 , 11, 193-9		1
266	The clinical spectrum of neurocardiogenic syncope. 1995 , 6, 569-76		62
265	An approach in the assessment of pacing hemodynamics: a comparison of VVI and DDD. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1995 , 18, 1861-8	1.6	3
-(.	A technique for stable His hundle recording and pasing electrophysiclegical and homodynamic		
264	A technique for stable His-bundle recording and pacing: electrophysiological and hemodynamic correlates. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1995 , 18, 1894-901	1.6	31
263		1.6	10
,	correlates. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1995 , 18, 1894-901 Carotid sinus syndrome: acute hemodynamic evaluation of a dual chamber pacing mode. <i>PACE -</i>		

260	Mechanism of hemodynamic improvement by dual-chamber pacing for severe left ventricular dysfunction: an acute Doppler and catheterization hemodynamic study. 1995 , 25, 281-8		332
259	Dual-chamber pacing with a short atrioventricular delay in congestive heart failure: a randomized study. 1995 , 26, 967-73		189
258	Effect of dual-chamber pacing on systolic and diastolic function in patients with hypertrophic cardiomyopathy. Acute Doppler echocardiographic and catheterization hemodynamic study. 1996 , 27, 421-30		140
257	Influence of right ventricular pacing site on left ventricular outflow tract obstruction in patients with hypertrophic obstructive cardiomyopathy. 1996 , 27, 1219-24		46
256	Impact on ventricular function and quality of life of transcatheter ablation of the atrioventricular junction in chronic atrial fibrillation with a normal ventricular response. <i>American Journal of Cardiology</i> , 1996 , 78, 1431-3	3	91
255	Technological advances in implantable cardioverter-defibrillators before the year 2000 and beyond. <i>American Journal of Cardiology</i> , 1996 , 78, 108-15	3	5
254	The use of pacemakers in the treatment of cardiomyopathies. 1996 , 21, 387-443		19
253	The importance of different atrioventricular delay for left ventricular filling in sequential pacing: clinical implications. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1996 , 19, 1595-604	1.6	11
252	The effect of ventricular activation sequence on cardiac performance during pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1996 , 19, 1279-86	1.6	101
251	Left Ventricular Wall-Motion Changes During Eccentric Ventricular Activation in Hypertrophic Obstructive Cardiomyopathy Patients. 1996 , 9, 327-333		3
250	A case of dilated cardiomyopathy with abnormal atrioventricular conduction 5 years before the appearance of left ventricular systolic dysfunction. 1997 , 61, 353-7		1
249	Relationship between atrial function, left ventricular isovolumic relation time, and early filling in dual chamber-paced patients. <i>Journal of the American Society of Echocardiography</i> , 1997 , 10, 300-9	5.8	4
248	Long-term follow-up of patients from a randomised trial of atrial versus ventricular pacing for sick-sinus syndrome. 1997 , 350, 1210-6		681
247	Long-term effect of right ventricular pacing on myocardial perfusion and function. 1997 , 29, 744-9		336
246	Regional wall motion during pacing for hypertrophic obstructive cardiomyopathy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997 , 20, 1673-81	1.6	17
245	AAIR versus DDDR pacing in patients with impaired sinus node chronotropy: an echocardiographic and cardiopulmonary study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997 , 20, 1762-8	1.6	20
244	Acute hemodynamic effects of atrioventricular pacing at differing sites in the right ventricle individually and simultaneously. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997 , 20, 909-15	1.6	70
243	Right ventricular outflow tract pacing. PACE - Pacing and Clinical Electrophysiology, 1997, 20, 1237-42	1.6	24

242	Cardiac pacing in patients with dilated cardiomyopathy. <i>Journal of Interventional Cardiac Electrophysiology</i> , 1997 , 1, 103-10	2.4	3
241	Permanent Pacing in Patients with Hypertrophic Cardiomyopathy. 1998 , 2, 384-388		1
240	Rate adaptive atrial pacing in the bradycardia tachycardia syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 2571-9	1.6	2
239	An optimized AV delay algorithm for patients with intermittent atrioventricular conduction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 1035-43	1.6	27
238	Pacing in sick sinus syndromeneed for a prospective, randomized trial comparing atrial with dual chamber pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 1175-9	1.6	24
237	The effects of ventricular pacing on left ventricular geometry, function, myocardial oxygen consumption, and efficiency of contraction in conscious dogs. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 1417-29	1.6	43
236	Multisite pacing as a supplemental treatment of congestive heart failure: preliminary results of the Medtronic Inc. InSync Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 2249-55	1.6	300
235	Acute effects of intraoperative multisite ventricular pacing on left ventricular function and activation/contraction sequence in patients with depressed ventricular function. 1998 , 9, 13-21		139
234	[Not Available]. Herzschrittmachertherapie Und Elektrophysiologie, 1998, 9 Suppl 1, 11-2	0.8	1
233	Comparisons of quality of life and cardiac performance after complete atrioventricular junction ablation and atrioventricular junction modification in patients with medically refractory atrial fibrillation. 1998 , 31, 637-44		102
232	Acute hemodynamic effects of biventricular DDD pacing in patients with end-stage heart failure. 1998 , 32, 1825-31		422
231	The use of pacemakers as treatment for systolic dysfunction. 1998 , 4, 145-50		3
230	Asynchronous electrical activation induces asymmetrical hypertrophy of the left ventricular wall. <i>Circulation</i> , 1998 , 98, 588-95	16.7	292
229	Heart failure and echocardiographic changes during long-term follow-up of patients with sick sinus syndrome randomized to single-chamber atrial or ventricular pacing. <i>Circulation</i> , 1998 , 97, 987-95	16.7	182
228	Pacing-induced left ventricular dysfunction. Relationship with coronary perfusion. <i>Europace</i> , 1999 , 1, 146-8	3.9	1
227	Programming a fixed long atrioventricular delay is not effective in preventing ventricular pacing in patients with sick sinus syndrome. <i>Europace</i> , 1999 , 1, 113-20	3.9	55
226	Atrial pacing periablation for prevention of paroxysmal atrial fibrillation. <i>Circulation</i> , 1999 , 99, 2553-8	16.7	145
225	Effects of proximal ventricular septal pacing on hemodynamics and ventricular activation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 1777-81	1.6	13

224	Experimental His-bundle pacing: histopathological and electrophysiological examination. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 562-6	1.6	22
223	A comparison of ventricular function during high right ventricular septal and apical pacing after his-bundle ablation for refractory atrial fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1999 , 22, 1234-9	1.6	107
222	Optimal Programming of Basic Functions. 1999 , 3, 44-49		
221	Programming Advanced Pacemaker Functions. 1999 , 3, 56-59		
220	Implementation of automatic mode switching in Pacesetter's Trilogy DR+ and Affinity DR pulse generators. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 1999 , 10, S46-S57	0.8	
219	Effect of right ventricular pacing in patients with complete left bundle branch block. <i>American Journal of Cardiology</i> , 1999 , 83, 600-4, A8	3	16
218	Resumption of motor vehicle operation in vasovagal fainters. <i>American Journal of Cardiology</i> , 1999 , 83, 604-6, A8	3	11
217	Electrocardiographic predictive factors of long-term clinical improvement with multisite biventricular pacing in advanced heart failure. <i>American Journal of Cardiology</i> , 1999 , 84, 1417-21	3	239
216	Cardiac pacemakers: current and future status. 1999 , 24, 341-420		6
215	Optimal right ventricular pacing site in chronically implanted patients: a prospective randomized crossover comparison of apical and outflow tract pacing. 1999 , 33, 311-6		168
214	Optimization of ventricular pacing: where should we implant the leads?. 1999, 33, 324-6		13
213	Radiofrequency atrioventricular junction ablation for atrial fibrillation: how can we make it better?. 1999 , 138, 1016-8		2
212	Mitral regurgitation after atrioventricular node catheter ablation for atrial fibrillation and heart failure: acute hemodynamic features. 1999 , 138, 1166-75		29
211	Which is the optimal testing method for identifying an AV delay that allows intrinsic conduction?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1758-61	1.6	3
210	Pacing in congestive heart failure. 2000 , 1, 107-114		8
209	Preserving normal ventricular activation versus atrioventricular delay optimization during pacing: the role of intrinsic atrioventricular conduction and pacing rate. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 74-83	1.6	34
208	Whither physiologic pacing? Implications of CTOPP. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000 , 23, 1193-6	1.6	11
207	Acute hemodynamic effects of right ventricular pacing site and pacing mode in patients with congestive heart failure secondary to either ischemic or idiopathic dilated cardiomyopathy. American Journal of Cardiology, 2000, 85, 1106-9	3	42

(2001-2000)

206	Cardiac stimulation in heart failure: are we going too fast, are we going too far?. Europace, 2000, 2, 1-3	3.9	4
205	The acute effects of transvenous biventricular pacing in a patient with congestive heart failure. 2000 , 117, 1798-800		4
204	Alternative right ventricular pacing siteswhere are we going?. Europace, 2000, 2, 93-8	3.9	5
203	Permanent, direct His-bundle pacing: a novel approach to cardiac pacing in patients with normal His-Purkinje activation. <i>Circulation</i> , 2000 , 101, 869-77	16.7	452
202	A pilot experience with permanent biventricular pacing to treat advanced heart failure. 2000 , 140, 862-	70	107
201	Biventricular pacing for congestive heart failure: questions of who, what, where, why, how, and how much. 2000 , 140, 821-3		18
200	Pacing for patients with congestive heart failure and dilated cardiomyopathy. <i>Cardiology Clinics</i> , 2000 , 18, 55-66	2.5	14
199	Pacing to prevent atrial fibrillation. <i>Cardiology Clinics</i> , 2000 , 18, 25-36, vii	2.5	30
198	Clinical trials of pacing mode selection. <i>Cardiology Clinics</i> , 2000 , 18, 1-23, vii	2.5	18
197	Ventricular contraction abnormalities in dilated cardiomyopathy: effect of biventricular pacing to correct interventricular dyssynchrony. 2000 , 35, 1221-7		263
196	Regional myocardial blood flow in patients with sick sinus syndrome randomized to long-term single chamber atrial or dual chamber pacingeffect of pacing mode and rate. 2000 , 35, 1453-61		116
195	Left ventricular dysfunction after long-term right ventricular apical pacing in the young. 2001 , 37, 2093	-100	299
194	Pacing redistributes glycogen within the developing myocardium. 2001 , 33, 513-20		6
193	Usefulness of Doppler tissue imaging for the assessment of right and left ventricular myocardial function in patients with dual-chamber pacing. <i>International Journal of Cardiology</i> , 2001 , 81, 75-83	3.2	17
192	Practices and Outcome of Artificial Cardiac Pacing in 154 Dogs. 2001 , 15, 229-239		98
191	Cardiac pacing. A review. 2001 , 85, 369-421		29
190	Left Ventricular and Biventricular Pacing in Congestive Heart Failure. 2001 , 76, 803-812		9
189	[Permanent pacing of the bundle of His after radiofrequency atrioventricular node ablation in patients with suprahisian conduction disturbances]. 2001 , 54, 1385-93		33

188	The incidence of coronary artery disease in patients with symptomatic bradyarrhythmias. 2001 , 42, 417-23	17
187	[Support of spontaneous atrioventricular conduction in patients with DDR(R) pacemakers: effectiveness and safety]. 2001 , 26, 69-74	3
186	What is first, left bundle branch block or left ventricular dysfunction?. 2001 , 12, 1425-8	9
185	Permanent single chamber atrial pacing is obsolete. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 271-5	13
184	AAIR versus DDDR pacing in the bradycardia tachycardia syndrome: a prospective, randomized, double-blind, crossover trial. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001 , 24, 1585-95	11
183	Resynchronization pacing is a useful adjunct to the management of acute heart failure after surgery for congenital heart defects. <i>American Journal of Cardiology</i> , 2001 , 88, 145-52	119
182	[Cardiac stimulation and heart insufficiency]. 2001 , 50, 50-5	
181	Effects of asynchronous ventricular activation on myocardial adrenergic innervation in patients with permanent dual-chamber pacemakers; an I(123)-metaiodobenzylguanidine cardiac scintigraphic study. 2001 , 22, 323-32	27
180	Left ventricular and biventricular pacing in congestive heart failure. 2001 , 76, 803-12	26
179	Upgrading from ventricular to physiological pacing: is it worth it?. 2002 , 23, 437-41	
178	Biventricular pacing. 2002 , Suppl, 4-7	
177	[Cardiac resynchronization in heart failure]. 2002, 127, 677-81	3
176	Pathophysiology of physiologic cardiac pacing: advantages of leaving well enough alone. 2002 , 288, 3159-61	17
175	Optimal stimulation of the left ventricle. 2002 , 13, S57-62	21
174	Cardiac resynchronization therapy in advanced heart failure the multicenter InSync clinical study. 2002 , 4, 311-20	201
173	Retiming the failing heart: principles and current clinical status of cardiac resynchronization. 2002 , 39, 194-201	359
172	Functional abnormalities in patients with permanent right ventricular pacing: the effect of sites of electrical stimulation. 2002 , 40, 1451-8	300
171	[Clinical safety and efficacy of single-chamber atrial pacing in sick sinus syndrome: long-term follow-up]. 2002 , 55, 1267-72	8

(2004-2002)

170	Testing a new mechanism for left interventricular septal pacing: the transseptal route; a feasibility and safety study. <i>Europace</i> , 2002 , 4, 439-44	3.9	9
169	[Resynchronization of the failing heart by pacing]. 2002 , 51, 289-95		
168	Timing cycles for biventricular pacing. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 62-75	1.6	23
167	Ventricular coupling of electrical and mechanical dyssynchronization in heart failure patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 178-82	1.6	12
166	Relation between the pacing induced sequence of activation and left ventricular pump function in animals. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 484-98	1.6	226
165	Addition of a left ventricular lead to conventional pacing systems in patients with congestive heart failure: feasibility, safety, and early results in 60 consecutive patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2002 , 25, 1166-71	1.6	89
164	Window to the heart: the value of a native and paced QRS duration. Current perspective and review. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2003 , 9, 333-42	2.4	3
163	Pacing techniques in heart failure: current concepts and future outlook. 2003 , 9, 214-23, 229		
162	Single versus dual chamber pacing in the young: noninvasive comparative evaluation of cardiac function. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2003 , 26, 1208-11	1.6	23
161	Scintigraphic blood pool and phase image analysis: the optimal tool for the evaluation of resynchronization therapy. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 424-8	2.1	29
160	Left ventricular septal and apex pacing for optimal pump function in canine hearts. 2003, 41, 1218-26		115
159	A randomized comparison of atrial and dual-chamber pacing in 177 consecutive patients with sick sinus syndrome: echocardiographic and clinical outcome. 2003 , 42, 614-23		396
158	Quality of life and exercise capacity in patients with prolonged PQ interval and dual chamber pacemakers: a randomized comparison of permanent ventricular stimulation vs intrinsic AV conduction. <i>Europace</i> , 2003 , 5, 411-7	3.9	6
157	Stroke rehabilitation therapy in a patient with a cardiac pacemaker for chronic atrial fibrillation. 2003 , 26, 317-21		1
156	Cardiac resynchronization therapy: overcoming ventricular dyssynchrony in dilated heart failure. 2003 , 11, 221-39		9
155	Left ventricular mechanics and myocardial blood flow following restoration of normal activation sequence in paced patients with long-term right ventricular apical stimulation. 2003 , 124, 233-41		8
154	Unusual Indications for Cardiac Pacing. 32-43		
153	Cardiac resynchronization therapy. <i>Europace</i> , 2004 , 5 Suppl 1, S42-8	3.9	18

152	Evidence base for pacemaker mode selection: from physiology to randomized trials. <i>Circulation</i> , 2004 , 109, 443-51	16.7	54
151	Incidence of atrial fibrillation and thromboembolism in a randomised trial of atrial versus dual chamber pacing in 177 patients with sick sinus syndrome. 2004 , 90, 661-6		63
150	Assessment of upgrading to biventricular pacing in patients with right ventricular pacing and congestive heart failure after atrioventricular junctional ablation for chronic atrial fibrillation. <i>Europace</i> , 2004 , 6, 438-43	3.9	73
149	Atrial pacing for prevention of atrial fibrillation: assessment of simultaneously implemented algorithms. <i>Europace</i> , 2004 , 6, 371-9	3.9	60
148	Inferolateral myocardial perfusion defect caused by right ventricular outflow tract pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2004 , 27, 808-11	1.6	3
147	Selective site pacing: the future of cardiac pacing?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2004 , 27, 835-6	1.6	31
146	Direct His-bundle pacing: present and future. PACE - Pacing and Clinical Electrophysiology, 2004, 27, 862	-7106	130
145	Is right ventricular outflow tract pacing an alternative to left ventricular/biventricular pacing?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2004 , 27, 871-7	1.6	12
144	Clinical significance of preserving spontaneous QRS wave in the therapy of DDD pacing for sick sinus syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2004 , 27, 1212-6	1.6	6
143	Warum, wann und wie sollte rechtsventrikulfe Stimulation vermieden werden?. Herzschrittmachertherapie Und Elektrophysiologie, 2004 , 15, 165	0.8	
142	Das optimale AV-Intervall des 2-Kammerschrittmachers. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2004 , 15, i39-i46	0.8	
141	Effects of resynchronization therapy on cardiac function in pacemaker patients "upgraded" to biventricular devices. 2004 , 15, 1284-9		80
140	Stroke and pacing mode: is pacing mode important?. 2004 , 43, 1623-4		2
139	Left ventricular function during and after right ventricular pacing. 2004 , 44, 1883-8		163
138	Dual chamber versus single chamber ventricular pacemakers for sick sinus syndrome and atrioventricular block. 2004 , CD003710		32
137	Confounding effects of heart rate on pulse wave velocity in paced patients with a low degree of atherosclerosis. 2004 , 22, 1317-22		49
136	An update on clinical trials in pacing: is dual chamber pacing better?. <i>Current Opinion in Cardiology</i> , 2004 , 19, 12-8	2.1	5
135	Ventricular preexcitation associated with dilated cardiomyopathy: a causal relationship?. 2004, 14, 594-	9	54

134	Cardiac resynchronization therapy: effects on exercise capacity in the patient with chronic heart failure. 2004 , 24, 1-7		9
133	Cardiac dimensions during extracorporeal membrane oxygenation. 2005, 15, 373-8		6
132	A unique method by which to quantitate synchrony with equilibrium radionuclide angiography. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 441-50	2.1	56
131	Atrial pacing should be used more frequently in sinus node disease. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005 , 28, 291-4	1.6	13
130	Determination of the optimal atrioventricular interval in sick sinus syndrome during DDD pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2005 , 28, 892-7	1.6	3
129	[Patient selection for biventricular pacing]. 2005 , 54, 7-11		1
128	Dual site right atrial pacing can improve the impact of standard dual chamber pacing on atrial and ventricular mechanical function in patients with symptomatic atrial fibrillation: further observations from the dual site atrial pacing for prevention of atrial fibrillation trial. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2005 , 12, 177-87	2.4	18
127	The clinical implications of cumulative right ventricular pacing in the multicenter automatic defibrillator trial II. 2005 , 16, 359-65		249
126	Physiological Pacing - Quo Vadis?. 2005 , 1, 225-230		
125	Cost-effectiveness of dual-chamber pacing compared with ventricular pacing for sinus node dysfunction. <i>Circulation</i> , 2005 , 111, 165-72	16.7	38
124	Iatrogenic ventricular dyssynchrony: a preventable cause of heart failure with right ventricular pacing?. <i>Heart Rhythm</i> , 2005 , 2, 252-3	6.7	2
124		6. ₇	86
ŕ	pacing?. <i>Heart Rhythm</i> , 2005 , 2, 252-3 Heart failure hospitalization is more common in pacemaker patients with sinus node dysfunction	,	
123	pacing?. Heart Rhythm, 2005, 2, 252-3 Heart failure hospitalization is more common in pacemaker patients with sinus node dysfunction and a prolonged paced QRS duration. Heart Rhythm, 2005, 2, 245-51 Applications, Complications, and Outcomes of Transvenous Pacemaker Implantation in 105 Dogs	,	86
123	Pacing?. Heart Rhythm, 2005, 2, 252-3 Heart failure hospitalization is more common in pacemaker patients with sinus node dysfunction and a prolonged paced QRS duration. Heart Rhythm, 2005, 2, 245-51 Applications, Complications, and Outcomes of Transvenous Pacemaker Implantation in 105 Dogs (1997\(\textbf{Q}\)002). 2006, 20, 877-884 Acute effects of dual-chamber pacing on the left ventricular systolic function and relaxation in	,	20
123	Pacing?. Heart Rhythm, 2005, 2, 252-3 Heart failure hospitalization is more common in pacemaker patients with sinus node dysfunction and a prolonged paced QRS duration. Heart Rhythm, 2005, 2, 245-51 Applications, Complications, and Outcomes of Transvenous Pacemaker Implantation in 105 Dogs (1997\(\textstyle{\textsty	,	20
123 122 121 120	Pacing?. Heart Rhythm, 2005, 2, 252-3 Heart failure hospitalization is more common in pacemaker patients with sinus node dysfunction and a prolonged paced QRS duration. Heart Rhythm, 2005, 2, 245-51 Applications, Complications, and Outcomes of Transvenous Pacemaker Implantation in 105 Dogs (1997\(2002\)). 2006, 20, 877-884 Acute effects of dual-chamber pacing on the left ventricular systolic function and relaxation in patients with advanced AV block and sick sinus syndrome. 2006, 69, 32-6 Implantable cardioverter-defibrillators: expanding indications and technologies. 2006, 295, 809-18	6.7	86 20 2 197

116	Group purchasing organizations: optimizing cardiac device selection, therapy delivery, and fiscal responsibility. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2006 , 29, 1404-9	1.6	
115	Permanent direct his bundle pacing does not induce ventricular dyssynchrony unlike conventional right ventricular apical pacing. An intrapatient acute comparison study. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2006 , 16, 81-92	2.4	74
114	[Selection of pacemaker stimulation mode]. <i>Medicina Intensiva</i> , 2006 , 30, 218-22	1.2	3
113	Pacemaker-induced mitral regurgitation as a cause of refractory congestive heart failure during pacing therapy in a patient with hypertrophic obstructive cardiomyopathy. 2006 , 12, 112-5		2
112	The effect of ventricular sequential contraction on helical heart during pacing: high septal pacing versus biventricular pacing. 2006 , 29 Suppl 1, S198-206		16
111	Pacemakers and defibrillators: recent and ongoing studies that impact the elderly. 2006 , 15, 82-7		5
110	Permanent Pacemaker and Implantable Cardioverter-Defibrillator Implantation. 2007, 561-651		6
109	Long-term effects of atrial synchronous ventricular pacing on systolic and diastolic ventricular function in patients with normal left ventricular ejection fraction. <i>Cardiology</i> , 2007 , 108, 290-6	1.6	3
108	Basic Physiology and Hemodynamics of Cardiac Pacing. 2007 , 291-335		4
107	Ventricular remodeling in right ventricular apical pacing. <i>Arquivos Brasileiros De Cardiologia</i> , 2007 , 88, 152-8	1.2	5
106	Physiologic pacing: more answers, more questions. 2007 , 18, 1037-8		2
105	Upgrading from single chamber right ventricular to biventricular pacing in permanently paced patients with worsening heart failure: The RD-CHF Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007 , 30 Suppl 1, S23-30	1.6	47
104	Permanent and atrial-synchronized ventricular stimulation for clinically stable patients with normal or impaired left ventricular systolic function. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007 , 30, 182-	7 ^{1.6}	6
103	The right ventricular outflow tract: the road to septal pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007 , 30, 482-91	1.6	104
102	The right ventricular outflow tract: a comparative study of septal, anterior wall, and free wall pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2007 , 30, 942-7	1.6	39
101	Frequency and mechanism of persistent systolic anterior motion and mitral regurgitation after septal ablation in obstructive hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 2007 , 100, 1691-5	3	32
100	Native QRS complex duration predicts paced QRS width in patients with normal left ventricular function and right ventricular pacing for atrioventricular block. <i>Journal of Electrocardiology</i> , 2007 , 40, 360-4	1.4	15
99	Localization of ventricular tachycardia exit site and subsequent contraction sequence and functional effects with bedside radionuclide angiography. 2008 , 1, 605-13		6

98	Contemporary pacemakers: what the primary care physician needs to know. 2008, 83, 1170-86		16
97	Left ventricular longitudinal and radial synchrony and their determinants in healthy subjects. <i>Journal of the American Society of Echocardiography</i> , 2008 , 21, 1042-8	5.8	32
96	Atrial vs. dual-chamber cardiac pacing in sinus node disease: a register-based cohort study. <i>Europace</i> , 2008 , 10, 825-31	3.9	10
95	Devices for Cardiac Resynchronization. 2008,		3
94	Patient selection and echocardiographic assessment of dyssynchrony in cardiac resynchronization therapy. <i>Circulation</i> , 2008 , 117, 2009-23	16.7	77
93	Rate-responsive pacing in patients with heart failure: long-term results of a randomized study. <i>Europace</i> , 2008 , 10, 1182-8	3.9	13
92	Interventricular mechanical dyssynchrony determines abnormal heightening of plasma N-terminal probrain natriuretic peptide level in symptomatic bradyarrhythmia patients with chronic dual-chamber vs. single-chamber atrial pacing. <i>Cardiology</i> , 2008 , 110, 167-73	1.6	2
91	Comparison of the effects of left vs. right ventricular pacing on left ventricular remodelling. <i>Europace</i> , 2008 , 10, 1387-91	3.9	5
90	DDD(R)-pacing, but not AAI(R)-pacing induces left ventricular desynchronization in patients with sick sinus syndrome: tissue-Doppler and 3D echocardiographic evaluation in a randomized controlled comparison. <i>Europace</i> , 2008 , 10, 127-33	3.9	27
89	Blocs auriculoventriculaires. <i>EMC - Cardiologie</i> , 2008 , 3, 1-15		
88	Acute effects of right ventricular apical pacing on left ventricular synchrony and mechanics. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, 135-45	6.4	86
o_			
87	Reversal of right ventricular apex pacing-induced left ventricular apical dyskinesis: utility of intraoperative 3D echocardiography in resynchronization therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, e21-3	6.4	1
86	intraoperative 3D echocardiography in resynchronization therapy. Circulation: Arrhythmia and	6.4	1 69
	intraoperative 3D echocardiography in resynchronization therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, e21-3 Long-term impact of right ventricular septal versus apical pacing on left ventricular synchrony and function in patients with second- or third-degree heart block. <i>American Journal of Cardiology</i> , 2009 ,		
86	intraoperative 3D echocardiography in resynchronization therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, e21-3 Long-term impact of right ventricular septal versus apical pacing on left ventricular synchrony and function in patients with second- or third-degree heart block. <i>American Journal of Cardiology</i> , 2009 , 103, 1096-101 [Cardiac resynchronization therapy: preoperative screening. How can we reliably predict response	3	
86	intraoperative 3D echocardiography in resynchronization therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, e21-3 Long-term impact of right ventricular septal versus apical pacing on left ventricular synchrony and function in patients with second- or third-degree heart block. <i>American Journal of Cardiology</i> , 2009 , 103, 1096-101 [Cardiac resynchronization therapy: preoperative screening. How can we reliably predict response to CRT?]. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2009 , 20, 131-42 Validating optimal function of the closed loop stimulation sensor with high right septal ventricular electrode placement in 'ablate and pace' patients. <i>Journal of Interventional Cardiac</i>	3 0.8	69
86 85 84	intraoperative 3D echocardiography in resynchronization therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, e21-3 Long-term impact of right ventricular septal versus apical pacing on left ventricular synchrony and function in patients with second- or third-degree heart block. <i>American Journal of Cardiology</i> , 2009 , 103, 1096-101 [Cardiac resynchronization therapy: preoperative screening. How can we reliably predict response to CRT?]. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2009 , 20, 131-42 Validating optimal function of the closed loop stimulation sensor with high right septal ventricular electrode placement in 'ablate and pace' patients. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2009 , 26, 83-9 The relationship of myocardial contraction and electrical excitationthe correlation between scintigraphic phase image analysis and electrophysiologic mapping. <i>Journal of Nuclear Cardiology</i> ,	3 0.8 2.4	69

80	Variability of left ventricular electromechanical activation during right ventricular pacing: implications for the selection of the optimal pacing site. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010 , 33, 566-74	1.6	15
79	Right ventricular apical pacing impairs left ventricular twist as well as synchrony: acute effects of right ventricular apical pacing. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 914-9; quiz 970-1	5.8	26
78	Cardiac troponin-I concentrations in dogs with bradyarrhythmias before and after artificial pacing. Journal of Veterinary Cardiology, 2010 , 12, 183-90	1.9	17
77	Comparison of effectiveness of right ventricular septal pacing versus right ventricular apical pacing. <i>American Journal of Cardiology</i> , 2010 , 105, 1426-32	3	61
76	Right ventricular septal pacing: the success of stylet-driven active-fixation leads. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010 , 33, 49-53	1.6	35
75	[Echocardiographic assessment of cardiac resynchronization therapy: two-year follow-up period]. <i>Arquivos Brasileiros De Cardiologia</i> , 2010 , 94, 119-26	1.2	2
74	Long-term outcome of single-chamber atrial pacing compared with dual-chamber pacing in patients with sinus-node dysfunction and intact atrioventricular node conduction. <i>Yonsei Medical Journal</i> , 2010 , 51, 832-7	3	5
73	Advances in cardiac pacing: beyond the transvenous right ventricular apical lead. <i>Cardiovascular Therapeutics</i> , 2010 , 28, 369-79	3.3	11
72	Long-term implications of cumulative right ventricular pacing among patients with an implantable cardioverter-defibrillator. <i>Heart Rhythm</i> , 2011 , 8, 212-8	6.7	65
71	Permanent Pacemaker and Implantable Cardioverter-Defibrillator Implantation. 2011 , 443-515		
7 ¹	Permanent Pacemaker and Implantable Cardioverter-Defibrillator Implantation. 2011 , 443-515 Basic Physiology and Hemodynamics of Cardiac Pacing. 2011 , 203-233		2
		2.4	2
70	Basic Physiology and Hemodynamics of Cardiac Pacing. 2011, 203-233 Reverse left ventricular remodeling is more likely in non ischemic cardiomyopathy patients upgraded to biventricular stimulation after chronic right ventricular pacing. Cardiovascular	2.4	
70 69	Basic Physiology and Hemodynamics of Cardiac Pacing. 2011, 203-233 Reverse left ventricular remodeling is more likely in non ischemic cardiomyopathy patients upgraded to biventricular stimulation after chronic right ventricular pacing. Cardiovascular Ultrasound, 2011, 9, 41 Pacing-induced heart disease: understanding the pathophysiology and improving outcomes. Expert		2
70 69 68	Basic Physiology and Hemodynamics of Cardiac Pacing. 2011, 203-233 Reverse left ventricular remodeling is more likely in non ischemic cardiomyopathy patients upgraded to biventricular stimulation after chronic right ventricular pacing. Cardiovascular Ultrasound, 2011, 9, 41 Pacing-induced heart disease: understanding the pathophysiology and improving outcomes. Expert Review of Cardiovascular Therapy, 2011, 9, 877-86 A new integrated approach to improve left ventricular electromechanical activation during right	2.5	2 25
7° 69 68	Basic Physiology and Hemodynamics of Cardiac Pacing. 2011, 203-233 Reverse left ventricular remodeling is more likely in non ischemic cardiomyopathy patients upgraded to biventricular stimulation after chronic right ventricular pacing. Cardiovascular Ultrasound, 2011, 9, 41 Pacing-induced heart disease: understanding the pathophysiology and improving outcomes. Expert Review of Cardiovascular Therapy, 2011, 9, 877-86 A new integrated approach to improve left ventricular electromechanical activation during right ventricular septal pacing. Europace, 2012, 14, 92-8 The downside of right ventricular apical pacing. Indian Pacing and Electrophysiology Journal, 2012,	2.5	2 25 4
70 69 68 67 66	Basic Physiology and Hemodynamics of Cardiac Pacing. 2011, 203-233 Reverse left ventricular remodeling is more likely in non ischemic cardiomyopathy patients upgraded to biventricular stimulation after chronic right ventricular pacing. Cardiovascular Ultrasound, 2011, 9, 41 Pacing-induced heart disease: understanding the pathophysiology and improving outcomes. Expert Review of Cardiovascular Therapy, 2011, 9, 877-86 A new integrated approach to improve left ventricular electromechanical activation during right ventricular septal pacing. Europace, 2012, 14, 92-8 The downside of right ventricular apical pacing. Indian Pacing and Electrophysiology Journal, 2012, 12, 102-13 Past, present and future of cardiac resynchronization. Archives of Cardiovascular Diseases, 2012,	2.5 3.9 1.5	2 25 4 14

62	A 2:1 AV rhythm: an adverse effect of a long AV delay during DDI pacing and its prevention by the ventricular intrinsic preference algorithm in DDD mode. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, e189-92	1.6	
61	Near elimination of ventricular pacing in SafeR mode compared to DDD modes: a randomized study of 422 patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2012 , 35, 392-402	1.6	20
60	Quantitative assessment of cardiac mechanical synchrony using equilibrium radionuclide angiography. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 415-25	2.1	11
59	Worsening left ventricular apical peak strain early after right ventricular pacing. <i>Ultrasound in Medicine and Biology</i> , 2013 , 39, 261-8	3.5	
58	Assessment of left ventricular dyssynchrony and cardiac function in patients with different pacing modes using real-time three-dimensional echocardiography: Comparison with tissue Doppler imaging. <i>Experimental and Therapeutic Medicine</i> , 2013 , 6, 1213-1219	2.1	1
57	Development of Atrioventricular Block and Diagnostic Value of Stored Electrograms in Patients With Sick Sinus Syndrome and Implanted Pacemaker. <i>Circulation Journal</i> , 2015 , 79, 1263-8	2.9	5
56	Efficacy of equilibrium radionuclide angiography to predict acute response to cardiac resynchronization therapy in patients with heart failure. <i>Nuclear Medicine Communications</i> , 2015 , 36, 610-8	1.6	6
55	Routine use of biventricular pacing is not warranted for patients with heart block. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 730-8	6.4	2
54	Risk of heart failure- and cardiac death gradually increases with more right ventricular pacing. <i>International Journal of Cardiology</i> , 2015 , 185, 95-100	3.2	20
53	Importance of ventricular function in the election of electro heart mode. <i>Medicina Intensiva (English Edition)</i> , 2015 , 39, 172-178	0.2	
52	Importance of ventricular function in the election of electro heart mode. <i>Medicina Intensiva</i> , 2015 , 39, 172-8	1.2	2
51	Evaluation of Long Term Effect of RV Apical Pacing on Global LV Function by Echocardiography. Journal of Clinical and Diagnostic Research JCDR, 2016 , 10, OC03-6	О	3
50	Detection of perfusion abnormalities in patients with permanent pacemakers on stress-rest 99mTc-tetrofosmin myocardial perfusion single-photon emission computed tomography: comparison between right ventricular apex and right ventricular outflow tract pacing. <i>Nuclear</i>	1.6	
49	Medicine Communications, 2016 , 37, 406-11 His bundle pacing: Initial experience and lessons learned. <i>Journal of Electrocardiology</i> , 2016 , 49, 658-63	1.4	4
48	Effects of pacing modality on noninvasive assessment of heart rate dependency of indices of large artery function. <i>Journal of Applied Physiology</i> , 2016 , 121, 771-780	3.7	12
47	Prevalence and characterization of coronary artery disease in patients with symptomatic bradyarrhythmias requiring pacemaker implantation. <i>Indian Heart Journal</i> , 2016 , 68 Suppl 3, S21-S25	1.6	6
46	Ventricular pacing - Electromechanical consequences and valvular function. <i>Indian Pacing and Electrophysiology Journal</i> , 2016 , 16, 19-30	1.5	10
45	Permanent Pacemaker and Implantable Cardioverter-Defibrillator Implantation in Adults. 2017 , 631-69	1	4

44	Physiology of Cardiac Pacing and Resynchronization. 2017 , 213-248		1
43	Hemodynamics of pacing and cardiac resynchronization therapy (CRT) for the failing left and right ventricle. 2017 , 91-117		
42	His Bundle Pacing for Cardiac Resynchronization. Cardiac Electrophysiology Clinics, 2018, 10, 511-517	1.4	4
41	Use of an automaton model to suggest methods for cessation of intractable fibrillatory activity. <i>Computers in Biology and Medicine</i> , 2018 , 102, 357-368	7	1
40	Alternative sites of ventricular pacing: His bundle pacing. <i>Monaldi Archives for Chest Disease</i> , 2020 , 90,	2.7	2
39	How His bundle pacing prevents and reverses heart failure induced by right ventricular pacing. Heart Failure Reviews, 2021 , 26, 1311-1324	5	
38	Effects of cardiac pacemakers on left ventricular volumes and function assessed by 3D echocardiography, Doppler method, and global longitudinal strain. <i>Egyptian Heart Journal</i> , 2021 , 73, 16	1.3	O
37	Arrhythmia in Patients with a Cardiomyopathy and Congestive Heart Failure. 1994, 645-686		4
36	Physiological cardiac pacing: an individual objective. 1994 , 227-250		2
35	Survival in Patients with Permanent Pacemakers. Cardiology Clinics, 1992, 10, 691-703	2.5	9
35	Survival in Patients with Permanent Pacemakers. <i>Cardiology Clinics</i> , 1992 , 10, 691-703 Pacing therapy for congestive heart failure: is it ready for prime time?. <i>Current Opinion in Cardiology</i> , 1999 , 14, 1-3	2.5	9
	Pacing therapy for congestive heart failure: is it ready for prime time?. Current Opinion in Cardiology		8
34	Pacing therapy for congestive heart failure: is it ready for prime time?. <i>Current Opinion in Cardiology</i> , 1999 , 14, 1-3 Head-up tilt test. A nonspecific method of evaluating patients with bifascicular block. <i>Circulation</i> ,	2.1	8
34	Pacing therapy for congestive heart failure: is it ready for prime time?. <i>Current Opinion in Cardiology</i> , 1999, 14, 1-3 Head-up tilt test. A nonspecific method of evaluating patients with bifascicular block. <i>Circulation</i> , 1997, 95, 951-4 Effect of left ventricular dyssynchrony on plasma B-type natriuretic peptide levels in patients with	2.1 16.7	8
34 33 32	Pacing therapy for congestive heart failure: is it ready for prime time?. <i>Current Opinion in Cardiology</i> , 1999, 14, 1-3 Head-up tilt test. A nonspecific method of evaluating patients with bifascicular block. <i>Circulation</i> , 1997, 95, 951-4 Effect of left ventricular dyssynchrony on plasma B-type natriuretic peptide levels in patients with long-term right ventricular apical pacing. <i>International Heart Journal</i> , 2008, 49, 165-73	2.1 16.7	8
34 33 32 31	Pacing therapy for congestive heart failure: is it ready for prime time?. <i>Current Opinion in Cardiology</i> , 1999, 14, 1-3 Head-up tilt test. A nonspecific method of evaluating patients with bifascicular block. <i>Circulation</i> , 1997, 95, 951-4 Effect of left ventricular dyssynchrony on plasma B-type natriuretic peptide levels in patients with long-term right ventricular apical pacing. <i>International Heart Journal</i> , 2008, 49, 165-73 What Is the Optimal Site for Right Ventricular Pacing: Outflow Tract or Apex?. 2000, 560-564	2.1 16.7	8
34 33 32 31 30	Pacing therapy for congestive heart failure: is it ready for prime time?. <i>Current Opinion in Cardiology</i> , 1999, 14, 1-3 Head-up tilt test. A nonspecific method of evaluating patients with bifascicular block. <i>Circulation</i> , 1997, 95, 951-4 Effect of left ventricular dyssynchrony on plasma B-type natriuretic peptide levels in patients with long-term right ventricular apical pacing. <i>International Heart Journal</i> , 2008, 49, 165-73 What Is the Optimal Site for Right Ventricular Pacing: Outflow Tract or Apex?. 2000, 560-564 Optimizing the AV Delay in DDD Pacemakers: How Useful Is it?. 2000, 541-544	2.1 16.7	8

26	Newer Applications of Pacemakers. 2004 , 1011-1017		
25	Pacing in Heart Failure. 2005 , 123-154		
24	Implant Techniques. 2008, 107-246		
23	Assessing the effect of right ventricular septal or apical pacing on echocardiographic parameters of dyssynchrony in patients with preserved left ventricular function - mid-term follow-up <i>Cor Et Vasa</i> , 2008 , 50, 149-154	0.3	
22	Bradycardia. 2009 , 983-1012		O
21	Right ventricular septal pacing. <i>Cor Et Vasa</i> , 2011 , 53, 375-380	0.3	
20	Resynchronisation lectrique du clir : pass[]prBent et futur. <i>Bulletin De Ln</i> Academie Nationale De Medecine, 2012 , 196, 1141-1158	0.1	
19	Is Rate-Adaptive Ventricular Pacing Already Obsolete?. 1993 , 225-234		
18	Cardiac Stimulation as Nonpharmacological Treatment of Heart Failure. <i>Developments in Cardiovascular Medicine</i> , 1995 , 185-197		2
17	How may dilated cardiomyopathy benefit from cardiac pacing?. <i>Developments in Cardiovascular Medicine</i> , 1996 , 199-208		
16	Isolated First-Degree Atrioventricular Block: A New Indication for Dual-Chamber Pacing?. 1996 , 137-13	9	
15	Literatur. 1997 , 105-118		
14	Pacing from Unconventional Sites: Who, When and Why?. 1998, 449-453		
13	Heart Failure Patients with Atrial Fibrillation: How Important Is It to Regularize Ventricular Rhythm?. 1998 , 66-71		
12	Potential Impact of Pacing in the Treatment of Dilated Cardiomyopathy. <i>Developments in Cardiovascular Medicine</i> , 1998 , 437-440		
11	Which Patients with Dilated Cardiomyopathy May Really Benefit from Dual-chamber Pacing?. 1998 , 52	5-531	
10	Pacing systems implantation in patients with arrhythmia who underwent heart valve replacement receiving anticoagulant therapy. <i>Kardiologiya I Serdechno-Sosudistaya Khirurgiya</i> , 2015 , 8, 24	0.3	
9	Pacemaker resynchronisation in the treatment of severe heart failure. 2006 , 99-112		

8 Upgrading Conventional Pacemakers to CRT: Indications and Technical Considerations. **2008**, 69-92

7	New concepts in pacemaker syndrome. <i>Indian Pacing and Electrophysiology Journal</i> , 2004 , 4, 195-200	1.5	11
6	Suppression of paroxysmal atrial fibrillation by pacing. <i>Indian Pacing and Electrophysiology Journal</i> , 2003 , 3, 45-6	1.5	
5	Diastolic and systolic right ventricular dysfunction precedes left ventricular dysfunction in patients paced from right ventricular apex. <i>Indian Pacing and Electrophysiology Journal</i> , 2006 , 6, 142-52	1.5	6
4	Permanent pacing: new indications. <i>Heart</i> , 2001 , 86, 355-60	5.1	2
3	Septal versus apical pacing sites in permanent right ventricular pacing: The multicentre prospective SEPTAL-PM study <i>Archives of Cardiovascular Diseases</i> , 2022 ,	2.7	
2	Single-center Experience of AAIR Pacemakers for Sinus Node Dysfunction. 2022, 7, 4-6		O
1	WHICH PACEMAKER?. 1991 , 45, 216-222		O