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Study of the normal and failing isolated human heart: decreased response of failing heart to isoproterenol

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158	Tissue response selectivity of calcium antagonists is not due to heterogeneity of [3H]-nitrendipine binding sites. <i>British Journal of Pharmacology</i> , <b>1984</b> , 82, 309-20	8.6	35
157	Myocardial beta-adrenergic receptor downregulation in heart failure. <i>International Journal of Cardiology</i> , <b>1984</b> , 5, 648-52	3.2	57
156	The inotropic effects of dopamine and its precursor levodopa on isolated human ventricular myocardium. <b>1985</b> , 63, 1117-23		8
155	The effects of digitalis on intracellular calcium transients in mammalian working myocardium as detected with aequorin. <i>Journal of Molecular and Cellular Cardiology</i> , <b>1985</b> , 17, 1065-75	5.8	42
154	Neurohumoral mechanisms involved in congestive heart failure. <b>1985</b> , 55, 15A-21A		138
153	Beta blockers and exercise: physiologic and biochemical definitions and new concepts. <b>1985</b> , 55, 29D-3	33D	4
152	Rationale for beta-adrenergic blocking drugs in cardiomyopathy. <b>1985</b> , 55, 120D-124D		48
151	Acute hemodynamic and metabolic effects of ICI 118,587 (Corwin), a selective partial beta 1 agonist, in patients with dilated cardiomyopathy. <i>American Heart Journal</i> , <b>1986</b> , 111, 692-6	4.9	26
150	Beta 2 receptors on myocardial cells in human ventricular myocardium. <b>1986</b> , 57, 3F-6F		48
149	Effect of calcium antagonist darodipine on the isolated human heart. <b>1986</b> , 125, 287-91		4
148	Human myocardial beta-adrenoceptors: demonstration of both beta 1- and beta 2-adrenoceptors mediating contractile responses to beta-agonists on the isolated right atrium. <b>1986</b> , 332, 142-7		63
147	Assessment of the beta-adrenergic receptor pathway in the intact failing human heart: progressive receptor down-regulation and subsensitivity to agonist response. <i>Circulation</i> , <b>1986</b> , 74, 1290-302	16.7	514
146	[Regional blood flow in congestive cardiac failure and inhibition of angiotensin converting enzyme]. <b>1986</b> , 7, 548-53		
145	Relative potencies of various beta-adrenoceptor antagonists (BAA) at the level of the human myocardial beta-adrenoceptor-adenylate cyclase (AC) complex. Is intrinsic sympathomimetic activity (ISA) due to AC activation?. <b>1986</b> , 46, 121-30		13
144	Beta 1- and beta 2-adrenergic-receptor subpopulations in nonfailing and failing human ventricular myocardium: coupling of both receptor subtypes to muscle contraction and selective beta 1-receptor down-regulation in heart failure. <b>1986</b> , 59, 297-309		1118
143	The positive inotropic response to milrinone in isolated human and guinea pig myocardium. <b>1986</b> , 334, 196-201		21
142	Additive positive inotropic effects of milrinone, ouabain and calcium in diseased human ventricular myocardium. <b>1986</b> , 64, 708-12		5

141	Reduced positive inotropic effects in diseased human ventricular myocardium. <i>Cardiovascular Research</i> , <b>1986</b> , 20, 516-20	9.9	53	
140	Abnormal intracellular calcium handling in myocardium from patients with end-stage heart failure. <b>1987</b> , 61, 70-6		807	
139	An in vivo cumulative dose-response assay of the myocardial beta-adrenoceptor system. <b>1987</b> , 18, 31-4	16	1	
138	Alterations in cardiac beta-adrenoceptor responsiveness and adenylate cyclase system by congestive heart failure in dogs. <b>1987</b> , 140, 123-32		71	
137	Efficacy and safety of sustained (48 hour) intravenous infusions of milrinone in patients with severe congestive heart failure: a multicenter study. <b>1987</b> , 9, 711-22		96	
136	Acute hemodynamic effects of a new inotropic agent (OPC-8212) in patients with congestive heart failure. <b>1987</b> , 9, 865-71		32	
135	Dobutamine: positive inotropy by nonselective adrenoceptor agonism in isolated guinea pig and human myocardium. <b>1987</b> , 335, 385-90		2	
134	Positive inotropic effects in isolated ventricular myocardium from non-failing and terminally failing human hearts. <b>1988</b> , 18, 600-6		32	
133	Enhancement of the effectiveness of milrinone to increase force of contraction by stimulation of cardiac beta-adrenoceptors in the failing human heart. <b>1988</b> , 66, 957-62		29	
132	Intracellular calcium in heart failure. <b>1988</b> , 1, 621-4		5	
131	G protein-adrenergic interactions in the heart. <b>1988</b> , 82, 5-11		5	
130	Administration of enoximone in cardiogenic shock. <b>1988</b> , 62, 419-23		37	
129	Hemodynamic recovery during simulated ventricular tachycardia: role of adrenergic receptor activation. <i>American Heart Journal</i> , <b>1988</b> , 115, 576-87	4.9	25	
128	POSTER COMMUNICATIONS. British Journal of Pharmacology, <b>1988</b> , 95, 590P-713P	8.6		
127	The relevance of advances in receptor pharmacology to clinical cardiology. <i>International Journal of Cardiology</i> , <b>1988</b> , 19, 285-99	3.2	3	
126	Age and sex differences in cardiovascular reactivity to adrenergic agonists, mental stress and isometric exercise in normal subjects. <b>1988</b> , 48, 183-91		32	
125	Reduced lymphocyte stimulatory guanine nucleotide regulatory protein and beta-adrenergic receptors in congestive heart failure and reversal with angiotensin converting enzyme inhibitor therapy. <i>Circulation</i> , <b>1988</b> , 78, 1373-9	16.7	89	
124	Norepinephrine spillover to plasma during steady-state supine bicycle exercise. Comparison of patients with congestive heart failure and normal subjects. <i>Circulation</i> , <b>1988</b> , 78, 516-21	16.7	93	

123	Comparison of acute haemodynamic effects of dopexamine hydrochloride, dobutamine and sodium nitroprusside in chronic heart failure. <i>European Heart Journal</i> , <b>1988</b> , 9, 503-12	9.5	26
122	Left ventricular failure complicating acute myocardial infarctionproblems and potential of nonthrombolytic therapy. <b>1988</b> , 75 Suppl 1, 67-89		2
121	Reduction of beta-adrenoceptor density and evaluation of positive inotropic responses in isolated, diseased human myocardium. <i>European Heart Journal</i> , <b>1988</b> , 9, 844-52	9.5	176
120	Chronotropic responsiveness of developing sinoatrial and ventricular rat myocytes to autonomic agonists following adrenergic and cholinergic innervation in vitro. <b>1989</b> , 64, 1051-62		15
119	Distribution of beta-adrenergic receptors in failing human myocardium. Implications for mechanisms of down-regulation. <i>Circulation</i> , <b>1989</b> , 79, 1214-25	16.7	52
118	Vasoactive intestinal peptide receptor in failing human ventricular myocardium exhibits increased affinity and decreased density. <b>1989</b> , 65, 283-94		37
117	Isoproterenol-induced alterations in myocardial blood flow, systolic and diastolic function in conscious dogs with heart failure. <i>Circulation</i> , <b>1989</b> , 80, 658-68	16.7	30
116	Clinical Perspectives on Positive Inotropic Therapy for Chronic Congestive Heart Failure. <b>1989</b> , 7, 301-30	)9	
115	Dopamine treatment of locally procured donor hearts: relevance on postoperative cardiac histology and function. <i>International Journal of Cardiology</i> , <b>1989</b> , 22, 37-42	3.2	13
114	Isoproterenol sensitivity of isolated cardiac myocytes from rats with monocrotaline-induced right-sided hypertrophy and heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , <b>1989</b> , 21, 1047-6	1 <sup>5.8</sup>	47
113	Increased beta-receptor density and improved hemodynamic response to catecholamine stimulation during long-term metoprolol therapy in heart failure from dilated cardiomyopathy. <i>Circulation</i> , <b>1989</b> , 79, 483-90	16.7	401
112	The relationship of the sympathetic nervous system and the renin-angiotensin system in congestive heart failure. <i>American Heart Journal</i> , <b>1989</b> , 118, 642-8	4.9	87
111	Cardiac and peripheral vascular responses to adrenoceptor stimulation and blockade after cardiac transplantation. <b>1989</b> , 14, 1229-38		34
110	Short-term delay in blood processing does not alter basal or isoproterenol-stimulated cyclic AMP accumulation in human lymphocytes. <i>Life Sciences</i> , <b>1989</b> , 44, 1917-20	6.8	2
109	Protection of human left ventricular myocardium from cutting injury with 2,3-butanedione monoxime. <b>1989</b> , 65, 1441-9		239
108	Coexistence and localization of beta 1- and beta 2-adrenoceptors in the human heart. <i>European Heart Journal</i> , <b>1989</b> , 10 Suppl B, 11-21	9.5	34
107	Sympathomimetics for acute severe asthma: should only beta 2-selective agonists be used?. <b>1990</b> , 24, 868-73		1
106	The prevention of congestive heart failure: left ventricular dilation and its management. <b>1990</b> , 299, 276	-90	5

Future perspectives in the management of congestive heart failure. 1990, 66, 462-7 105 15 Idiopathic dilated cardiomyopathy. 1990, 300, 1340-1 104 Neurotransmitter depletion compromises the ability of indirect-acting amines to provide inotropic 103 16.7 83 support in the failing human heart. Circulation, 1990, 81, 929-38 Inotropic effects of angiotensin II on human cardiac muscle in vitro. Circulation, 1990, 82, 1973-84 102 16.7 120 The reflex effects of tachycardias on autonomic tone. 1990, 601, 378-93 101 11 Improvement in exercise performance and hemodynamics by labetalol in patients with idiopathic 100 4.9 49 dilated cardiomyopathy. American Heart Journal, 1990, 119, 884-90 Contraction of cardiac myocytes from noradrenaline-treated rats in response to isoprenaline, 99 15 forskolin and dibutyryl cAMP. 1990, 191, 129-40 Post-extrasystolic potentiation and the force-frequency relationship: differential augmentation of 98 myocardial contractility in working myocardium from patients with end-stage heart failure. Journal 5.8 55 of Molecular and Cellular Cardiology, 1990, 22, 99-110 Calcium antagonist binding sites in failing and nonfailing human ventricular myocardium. 1990, 39, 691-6 86 97 Both cell surface and internalized beta-adrenoceptors are reduced in the failing myocardium. 1991, 96 205, 165-9 Validation of a human atrial trabecular preparation for evaluation of inotropic substances. 1991, 95 7 26, 257-68 Beta-Adrenergic Receptors in Pathophysiologic States and in Clinical Medicine. 1991, 295-343 94 Congestive heart failure in the elderly. 1991, 39, 810-25 93 50 Relation between myocardial beta-adrenergic receptor and left ventricular function in patients with left ventricular volume overload due to chronic mitral regurgitation with or without aortic 92 10 regurgitation. **1991**, 68, 81-4 Abnormal baroreflex control of heart rate in decompensated congestive heart failure and reversal 91 39 after compensation. 1991, 67, 604-10 Mechanism underlying the reduced positive inotropic effects of the phosphodiesterase III inhibitors 90 pimobendan, adibendan and saterinone in failing as compared to nonfailing human cardiac muscle 41 preparations. **1991**, 344, 90-100 Different beta-adrenoceptor-effector coupling in human ventricular and atrial myocardium. 1991, 89 22 21, 443-51 88 Antioxidant therapy in congestive heart failure: is there any advantage?. 1991, 229, 205-8

87	Myocardial beta-adrenoceptor density and the distribution of beta 1- and beta 2-adrenoceptor subpopulations in children with congenital heart disease. <b>1991</b> , 150, 388-94		22
86	Therapy of idiopathic dilated cardiomyopathy with chronic beta-adrenergic blockade. <b>1991</b> , 6, 29-39		7
85	Beta-adrenergic receptor regulation in the heart in pathophysiologic states: abnormal adrenergic responsiveness in cardiac disease. <b>1991</b> , 53, 137-59		105
84	Differences in beta-adrenergic neuroeffector mechanisms in ischemic versus idiopathic dilated cardiomyopathy. <i>Circulation</i> , <b>1991</b> , 84, 1024-39	16.7	258
83	Alteration of contractile function and excitation-contraction coupling in dilated cardiomyopathy. <b>1992</b> , 70, 1225-32		183
82	Reduced alpha 1- and beta 2-adrenoceptor-mediated positive inotropic effects in human end-stage heart failure. <i>British Journal of Pharmacology</i> , <b>1992</b> , 105, 463-9	8.6	63
81	Is inotropic therapy for heart failure an unfulfilled promise?. Pharmacological Research, 1992, 26, 103-7	10.2	1
80	Inotropic and lusitropic dysfunction in myocardium from patients with dilated cardiomyopathy. <i>American Heart Journal</i> , <b>1992</b> , 123, 116-28	4.9	62
79	The role of phosphodiesterase inhibitors in heart failure. <b>1993</b> , 57, 161-70		13
78	beta-adrenergic receptor regulation and left ventricular function in idiopathic dilated cardiomyopathy. <b>1993</b> , 71, 23C-29C		75
77	Relation of pathophysiologic mechanisms to outcome in heart failure. <b>1993</b> , 22, 22A-29A		35
76	Congestive heart failure alters receptor-dependent cAMP-mediated relaxation of canine pulmonary arteries. <i>Circulation</i> , <b>1993</b> , 87, 1722-8	16.7	19
75	Effect of inotropic stimulation on the negative force-frequency relationship in the failing human heart. <i>Circulation</i> , <b>1993</b> , 88, 2267-76	16.7	105
74	Chapter 5 The Eadrenoceptors. <b>1993</b> , 24, 137-180		1
73	Pharmacologic Cardiovascular Support. <b>1993</b> , 9, 335-362		3
72	Inotropic agents in development. <b>1994</b> , 3, 457-468		7
71	The failing human heart is unable to use the Frank-Starling mechanism. <b>1994</b> , 74, 959-69		185
70	Spontaneous and renal hypertensive rats: responsiveness of isolated right and left atria to noradrenaline, isoprenaline and methoxamine. <b>1994</b> , 46, 1-8		

69	Recovery of attenuated baroreflex sensitivity in conscious dogs after reversal of pacing induced heart failure. <i>Cardiovascular Research</i> , <b>1994</b> , 28, 384-90	9.9	21
68	Abnormalities of the myocytes in ischaemic cardiomyopathy. <i>European Heart Journal</i> , <b>1995</b> , 16 Suppl I, 74-81	9.5	10
67	Dobutamine effects on systole and diastole in rats with myocardial infarction. <b>1995</b> , 309, 5-12		3
66	Pharmacologic and hemodynamic effects of combined beta-agonist stimulation and phosphodiesterase inhibition in the failing human heart. <b>1995</b> , 108, 1524-32		40
65	Beta adrenoceptor density in the donor heart: a guide to prognosis?. <b>1995</b> , 73, 540-3		3
64	Heart Hypertrophy and Failure. Developments in Cardiovascular Medicine, 1995,		
63	Decreased inotropic but relatively preserved relaxation response to cyclic adenosine monophosphate-dependent agents in myopathic human myocardium. <b>1996</b> , 2, 285-92		3
62	Pharmacodynamics and pharmacokinetics of milrinone administration to increase oxygen delivery in critically ill patients. <b>1996</b> , 109, 1291-301		35
61	Congestive heart failure in the elderly. <b>1996</b> , 23, 201-23		5
60	Altered inotropism in the failing human myocardium. <i>Basic Research in Cardiology</i> , <b>1996</b> , 91 Suppl 2, 9-	<b>16</b> 11.8	10
59	Hemodynamic and clinical effects of oral levodopa in children with congestive heart failure. <b>1997</b> , 30, 237-42		3
58	Ischemic versus idiopathic cardiomyopathy: differing neurohumoral profiles despite comparable peak oxygen uptake. <i>International Journal of Cardiology</i> , <b>1997</b> , 61, 261-8	3.2	18
57	Potent vasodilatory with minor cardiodepressant actions of mibefradil in human cardiac tissue. <i>British Journal of Pharmacology</i> , <b>1998</b> , 125, 41-8	8.6	9
56	Evidence of phenotypic alteration as a cause of systolic dysfunction in the failing heart. <i>Cardiology Clinics</i> , <b>1998</b> , 16, 677-89, ix	2.5	
55	Myocyte recovery after mechanical circulatory support in humans with end-stage heart failure. <i>Circulation</i> , <b>1998</b> , 97, 2316-22	16.7	353
54	Frequency dependence of Ca2+ release from the sarcoplasmic reticulum in human ventricular myocytes from end-stage heart failure. <i>Cardiovascular Research</i> , <b>1998</b> , 37, 478-88	9.9	60
53	New insight into the role of enhanced adrenergic receptor-effector coupling in the heart. <i>Circulation</i> , <b>1999</b> , 100, 579-82	16.7	10
52	The myocardial beta-adrenergic system in spontaneously hypertensive heart failure (SHHF) rats. <i>Hypertension</i> , <b>1999</b> , 33, 402-7	8.5	82

51	Beta2-adrenergic receptor overexpression in the developing mouse heart: evidence for targeted modulation of ion channels. <i>Journal of Physiology</i> , <b>1999</b> , 516 ( Pt 1), 19-30	3.9	21
50	Stimulation of beta-adrenergic receptors inhibits the release of tumor necrosis factor-alpha from the isolated rat heart. <i>Critical Care Medicine</i> , <b>2000</b> , 28, 3593-8	1.4	8
49	Diminished posttetanic potentiation in failing human myocardium. <i>Basic Research in Cardiology</i> , <b>2000</b> , 95, 349-58	11.8	
48	Cardiovascular response to epinephrine-containing local anesthesia in patients with cardiovascular disease. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , <b>2001</b> , 92, 610-6		39
47	A novel strategy to maximize the efficacy of left ventricular assist devices as a bridge to recovery. <i>European Heart Journal</i> , <b>2001</b> , 22, 534-40	9.5	127
46	Calcium cycling in congestive heart failure. Journal of Molecular and Cellular Cardiology, 2002, 34, 951-	<b>59</b> 5.8	327
45	p38 MAP kinase-mediated negative inotropic effect of HIV gp120 on cardiac myocytes. <i>American Journal of Physiology - Cell Physiology</i> , <b>2004</b> , 286, C1-7	5.4	44
44	Pharmacogenetics and response to beta-adrenergic receptor antagonists in heart failure. <i>Clinical Pharmacology and Therapeutics</i> , <b>2005</b> , 77, 123-6	6.1	9
43	p38 MAP kinase inhibitor reverses stress-induced cardiac myocyte dysfunction. <i>Journal of Applied Physiology</i> , <b>2005</b> , 98, 77-82	3.7	9
42	Mechanisms of preserved baseline cardiac systolic function in rats with adrenergic inotropic downregulation. <i>Life Sciences</i> , <b>2005</b> , 78, 366-75	6.8	15
41	Myocardial disease in human immunodeficiency virus (HIV) infection: a review. <i>Wiener Klinische Wochenschrift</i> , <b>2008</b> , 120, 77-87	2.3	29
40	Systems approach to understanding electromechanical activity in the human heart: a national heart, lung, and blood institute workshop summary. <i>Circulation</i> , <b>2008</b> , 118, 1202-11	16.7	56
39	ADRENERGIC MECHANISMS IN CONGESTIVE HEART FAILURE. Acta Medica Scandinavica, 2009, 219, 37-	44	
38	Impaired Endrenergic responsiveness accentuates dysfunctional excitation-contraction coupling in an ovine model of tachypacing-induced heart failure. <i>Journal of Physiology</i> , <b>2011</b> , 589, 1367-82	3.9	41
37	EAdrenergic Receptor Signaling in Heart Failure. <b>2013</b> , 3-30		1
36	Contractile reserve assessed by dobutamine test identifies super-responders to cardiac resynchronization therapy. <i>Archives of Medical Science</i> , <b>2014</b> , 10, 684-91	2.9	11
35	Effect of Scar Compaction on the Therapeutic Efficacy of Anisotropic Reinforcement Following Myocardial Infarction in the Dog. <i>Journal of Cardiovascular Translational Research</i> , <b>2015</b> , 8, 353-61	3.3	13
34	Sex-related differences in age-associated downregulation of human ventricular myocardial <code>1-adrenergic</code> receptors. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 352-361	5.8	14

33 Inhibition of the Sympathetic Nervous System. **2017**, 97-124

32	Effects of zacopride, a moderate I channel agonist, on triggered arrhythmia and contractility in human ventricular myocardium. <i>Pharmacological Research</i> , <b>2017</b> , 115, 309-318	10.2	14
31	Exercise for Cardiovascular Disease Prevention and Treatment. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> ,	3.6	1
30	Experimental Evidences Supporting the Benefits of Exercise Training in Heart Failure. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 999, 181-206	3.6	2
29	The deubiquitinase ubiquitin-specific protease 20 is a positive modulator of myocardial Eadrenergic receptor expression and signaling. <i>Journal of Biological Chemistry</i> , <b>2019</b> , 294, 2500-2518	5.4	10
28	Blunted beta-adrenoceptor-mediated inotropy in valvular cardiomyopathy: another piece of the puzzle in human aortic valve disease. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 56-63	3	2
27	Force-Interval Relationship and Activator Calcium Availability: Similarities of Sympathetic Stimulation and Hypertrophy and Heart Failure. <i>Developments in Cardiovascular Medicine</i> , <b>1987</b> , 169-21	8	2
26	Positive inotropic agents: Different mechanisms of action. <b>1986</b> , 181-188		11
25	Additive and non-additive positive inotropic effects in human and guinea-pig myocardium. <b>1986</b> , 195-20	05	1
24	RETRACTED CHAPTER: Die Rolle adrenerger alpha-und beta-Rezeptoren in der Pathogenese von Hypertonie und Herzerkrankungen. <b>1988</b> , 397-413		6
23	Levosimendan potentiates the inotropic actions of dopamine in conscious dogs. <i>Journal of Cardiovascular Pharmacology</i> , <b>1996</b> , 28, 36-47	3.1	9
22	Celiprolol, a beta-adrenoceptor antagonist with vasodilator effect, improves hemodynamic response to catecholamine, spontaneous locomotor activity, and survival in cardiomyopathic hamsters with advanced heart failure. <i>Journal of Cardiovascular Pharmacology</i> , <b>1998</b> , 31, 171-8	3.1	11
21	Expression and functional significance of tumor necrosis factor receptors in human myocardium. <i>Circulation</i> , <b>1995</b> , 92, 1487-93	16.7	240
20	Mechanism of action of OPC-8490 in human ventricular myocardium. <i>Circulation</i> , <b>1996</b> , 93, 817-25	16.7	9
19	Reduced cardiac contractile responsiveness to isoproterenol in obese rabbits. <i>Hypertension</i> , <b>1997</b> , 30, 1376-81	8.5	35
18	Pharmacology and inotropic potential of forskolin in the human heart. <i>Journal of Clinical Investigation</i> , <b>1984</b> , 74, 212-23	15.9	110
17	Role of intact cardiac nerves and reflex mechanisms in desensitization to catecholamines in conscious dogs. <i>Journal of Clinical Investigation</i> , <b>1990</b> , 86, 2046-53	15.9	4
16	Myocardial beta-adrenergic receptor function during the development of pacing-induced heart failure. <i>Journal of Clinical Investigation</i> , <b>1993</b> , 91, 907-14	15.9	141

15	beta-Adrenergic modulation of the inwardly rectifying potassium channel in isolated human ventricular myocytes. Alteration in channel response to beta-adrenergic stimulation in failing human hearts. <i>Journal of Clinical Investigation</i> , <b>1995</b> , 96, 2870-81	15.9	65
14	The Heart Failure Syndrome: New Insights - From Receptors to Molecular Biology. <b>2000</b> , 1-18		
13	Is There a Role for Beta-Blockers in Heart Failure Patients?. <i>Developments in Cardiovascular Medicine</i> , <b>1987</b> , 211-232		
12	Regulation of Force of Contraction in the Aged and Diseased Myocardium. <b>1989</b> , 107-120		
11	The 🛘-Adrenoceptor Subpopulation and Its Contribution to Force Generation in Human Ventricular Myocardium. <b>1989</b> , 266-270		
10	The EAdrenergic Receptor-G Protein-Adenylate Cyclase Complex in Idiopathic Dilated Cardiomyopathy. <b>1990</b> , 235-250		
9	Heart failure. Developments in Cardiovascular Medicine, 1991, 113-127		
8	Pathophysiologie lAdrenerges System: kardiale adrenerge Rezeptoren und Signaltransduktionssysteme. <i>Aktuelle Therapieprinzipien in Kardiologie Und Angiologie</i> , <b>1992</b> , 139-156		
7	Eine neue Methode zur Prparation und Aufbewahrung von menschlichem Herzmuskelgewebe für physiologische und pharmakologische Untersuchungen. <i>Ersatz- Und Erglüzungsmethoden Zu Tierversuchen</i> , <b>1993</b> , 126-131		
6	EAdrenergic Receptor Dysfunction in the Pathogenesis of Idiopathic Dilated Cardiomyopathy. <b>1993</b> , 209-221		
5	Beta-Adrenergic Receptor Agonists and Antagonists in Heart Failure. <b>1994</b> , 454-492		
4	Relationship Between Myocardial Function and Expression of Calcium Cycling Proteins in Nonfailing and Failing Human Myocardium. <i>Developments in Cardiovascular Medicine</i> , <b>1995</b> , 103-116		
3	Status of Post Adrenergic Receptor Mechanisms in Cardiac Hypertrophy and Heart Failure. <i>Developments in Cardiovascular Medicine</i> , <b>1995</b> , 419-446		1
2	Universal and Sensitive Drug Assessment Biosensing Platform Using Optimal Mechanical Beating Detection of Single Cardiomyocyte. <b>2022</b> , 16, 15484-15494		O
1	Isoproterenol Inhibits Bacterial Lipopolysaccharide-Stimulated Release of Tumor Necrosis Factor- from Human Heart Tissue. <b>2000</b> , 66, 947-951		2