

Gerard M Guiraudon

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146 papers	5,505 citations	37 h-index	72 g-index
156 ext. papers	5,962 ext. citations	3.9 avg, IF	4.6 L-index

#	Paper	IF	Citations
146	Somatic mutations in the connexin 40 gene (GJA5) in atrial fibrillation. <i>New England Journal of Medicine</i> , 2006 , 354, 2677-88	59.2	429
145	Encircling endocardial ventriculotomy: a new surgical treatment for life-threatening ventricular tachycardias resistant to medical treatment following myocardial infarction. <i>Annals of Thoracic Surgery</i> , 1978 , 26, 438-44	2.7	343
144	Mechanisms of wave fractionation at boundaries of high-frequency excitation in the posterior left atrium of the isolated sheep heart during atrial fibrillation. <i>Circulation</i> , 2006 , 113, 626-33	16.7	339
143	Spatial distribution of fibrosis governs fibrillation wave dynamics in the posterior left atrium during heart failure. <i>Circulation Research</i> , 2007 , 101, 839-47	15.7	253
142	Pulmonary metastases in differentiated thyroid carcinoma. Study of 58 cases with implications for the primary tumor treatment. <i>Cancer</i> , 1984 , 53, 982-92	6.4	211
141	Demonstration of macroreentry and feasibility of operative therapy in the common type of atrial flutter. <i>American Journal of Cardiology</i> , 1986 , 57, 587-91	3	192
140	"Nodoventricular" accessory pathway: evidence for a distinct accessory atrioventricular pathway with atrioventricular node-like properties. <i>Journal of the American College of Cardiology</i> , 1988 , 11, 1035-40	15.1	169
139	Sensitivity and specificity of invasive and noninvasive testing for risk of sudden death in Wolff-Parkinson-White syndrome. <i>Journal of the American College of Cardiology</i> , 1987 , 10, 373-81	15.1	146
138	Extended vertical transatrial septal approach to the mitral valve. <i>Annals of Thoracic Surgery</i> , 1991 , 52, 1058-60; discussion 1060-2	2.7	143
137	Role of the posterior left atrium and pulmonary veins in human lone atrial fibrillation: electrophysiological and pathological data from patients undergoing atrial fibrillation surgery. <i>Circulation</i> , 2003 , 108, 3108-14	16.7	134
136	Sinus node-atrioventricular node isolation: long-term results with the "corridor" operation for atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 1991 , 17, 970-5	15.1	124
135	Aprotinin significantly decreases bleeding and transfusion requirements in patients receiving aspirin and undergoing cardiac operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1994 , 107, 554-561	1.5	122
134	An algorithm for the electrocardiographic localization of accessory pathways in the Wolff-Parkinson-White syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1987 , 10, 555-63	1.6	118
133	Closed-heart technique for Wolff-Parkinson-White syndrome: further experience and potential limitations. <i>Annals of Thoracic Surgery</i> , 1986 , 42, 651-7	2.7	114
132	Reduction in defibrillator shocks with an implantable device combining antitachycardia pacing and shock therapy. <i>Journal of the American College of Cardiology</i> , 1991 , 18, 145-51	15.1	109
131	Living anatomy of the atrioventricular junctions. A guide to electrophysiologic mapping. A Consensus Statement from the Cardiac Nomenclature Study Group, Working Group of Arrhythmias, European Society of Cardiology, and the Task Force on Cardiac Nomenclature from NASPE. <i>Circulation</i> , 1999 , 100, e31-7	16.7	99
130	Surgical repair of Wolff-Parkinson-White syndrome: a new closed-heart technique. <i>Annals of Thoracic Surgery</i> , 1984 , 37, 67-71	2.7	85

129	Validation of dynamic heart models obtained using non-linear registration for virtual reality training, planning, and guidance of minimally invasive cardiac surgeries. <i>Medical Image Analysis</i> , 2004 , 8, 387-401	15.4	82
128	Venice Chart International Consensus document on ventricular tachycardia/ventricular fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010 , 21, 339-79	2.7	81
127	Surgical therapy of paroxysmal atrial fibrillation with the "corridor" operation. <i>Annals of Thoracic Surgery</i> , 1992 , 53, 564-70; discussion 571	2.7	80
126	The coronary sinus diverticulum: a pathologic entity associated with the Wolff-Parkinson-White syndrome. <i>American Journal of Cardiology</i> , 1988 , 62, 733-5	3	75
125	Surgical correction of the Wolff-Parkinson-White syndrome in the closed heart using cryosurgery: a simplified approach. <i>Journal of the American College of Cardiology</i> , 1984 , 3, 405-9	15.1	70
124	Usefulness of noninvasive studies for diagnosis of right ventricular dysplasia. <i>American Journal of Cardiology</i> , 1986 , 57, 1147-53	3	68
123	Dynamic 3-D virtual fixtures for minimally invasive beating heart procedures. <i>IEEE Transactions on Medical Imaging</i> , 2008 , 27, 1061-70	11.7	67
122	Anatomic description of Bachmann's bundle and its relation to the atrial septum. <i>American Journal of Cardiology</i> , 2003 , 91, 1482-5, A8	3	65
121	Radiofrequency catheter ablation of accessory pathways: a learning experience. <i>American Journal of Cardiology</i> , 1991 , 68, 1651-5	3	65
120	Refractory paroxysmal sinus tachycardia: management by subtotal right atrial exclusion. <i>Journal of the American College of Cardiology</i> , 1984 , 3, 400-4	15.1	62
119	Encircling endocardial cryoablation for ventricular tachycardia after myocardial infarction: experience with 33 patients. <i>American Heart Journal</i> , 1994 , 128, 982-9	4.9	61
118	Sequential pulse defibrillation in humans: orthogonal sequential pulse defibrillation with epicardial electrodes. <i>Journal of the American College of Cardiology</i> , 1988 , 11, 590-6	15.1	57
117	Surgical management of ventricular tachycardia unrelated to myocardial ischemia or infarction. <i>American Journal of Cardiology</i> , 1982 , 49, 397-410	3	57
116	2D-3D registration of coronary angiograms for cardiac procedure planning and guidance. <i>Medical Physics</i> , 2005 , 32, 3737-49	4.4	54
115	Surgical ablation of posterior septal accessory pathways in the Wolff-Parkinson-White syndrome by a closed heart technique. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1986 , 92, 406-413	1.5	54
114	Dynamic 2D ultrasound and 3D CT image registration of the beating heart. <i>IEEE Transactions on Medical Imaging</i> , 2009 , 28, 1179-89	11.7	52
113	Operative therapy of atrioventricular node reentry and results of an anatomically guided procedure. <i>American Journal of Cardiology</i> , 1989 , 64, 1327-32	3	50
112	The electrophysiologic effects of volatile anesthetics and sufentanil on the normal atrioventricular conduction system and accessory pathways in Wolff-Parkinson-White syndrome. <i>Anesthesiology</i> , 1994 , 80, 63-70	4.3	45

111	Results of operative therapy in the permanent form of junctional reciprocating tachycardia. <i>American Journal of Cardiology</i> , 1989 , 63, 1074-9	3	40
110	ESCWGA/NASPE/P experts consensus statement: living anatomy of the atrioventricular junctions. A guide to electrophysiologic mapping. Working Group of Arrhythmias of the European Society of Cardiology. North American Society of Pacing and Electrophysiology. <i>Journal of Cardiovascular Electrophysiology</i> , 1999 , 10, 1162-70	2.7	38
109	Multiple accessory pathways in the Wolff-Parkinson-White syndrome as a risk factor for ventricular fibrillation. <i>American Journal of Cardiology</i> , 1991 , 67, 889-91	3	36
108	Rapid dynamic image registration of the beating heart for diagnosis and surgical navigation. <i>IEEE Transactions on Medical Imaging</i> , 2009 , 28, 1802-14	11.7	34
107	En bloc exclusion of the pulmonary vein region in the pig using off pump, beating, intra-cardiac surgery: a pilot study of minimally invasive surgery for atrial fibrillation. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 1417-23	2.7	34
106	Dynamic 3D ultrasound and MR image registration of the beating heart. <i>Lecture Notes in Computer Science</i> , 2005 , 8, 171-8	0.9	34
105	US-fluoroscopy registration for transcatheter aortic valve implantation. <i>IEEE Transactions on Biomedical Engineering</i> , 2012 , 59, 1444-53	5	33
104	Intraaortic balloon counterpulsation improves right ventricular failure resulting from pressure overload. <i>Annals of Thoracic Surgery</i> , 1997 , 64, 1718-23; discussion 1723-4	2.7	33
103	Surgical treatment of supraventricular tachycardia: a five-year experience. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1986 , 9, 1376-80	1.6	33
102	Controlled cryothermal injury to the AV node: feasibility for AV nodal modification. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1985 , 8, 630-8	1.6	30
101	Epicardial mapping in patients with "nodoventricular" accessory pathways. <i>American Journal of Cardiology</i> , 1991 , 68, 208-14	3	29
100	Right ventricular pressure during ventricular arrhythmias in humans: potential implications for implantable antitachycardia devices. <i>Journal of the American College of Cardiology</i> , 1990 , 15, 648-55	15.1	29
99	Inside the beating heart: an in vivo feasibility study on fusing pre- and intra-operative imaging for minimally invasive therapy. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2009 , 4, 113-23	3.9	28
98	Effects of lidocaine and verapamil on defibrillation in humans. <i>Journal of Electrocardiology</i> , 1991 , 24, 299-305	1.4	27
97	Real-time fusion of endoscopic views with dynamic 3-D cardiac images: a phantom study. <i>IEEE Transactions on Medical Imaging</i> , 2005 , 24, 1207-15	11.7	25
96	Long-term follow-up of corridor operation for lone atrial fibrillation: evidence for progression of disease?. <i>Journal of Cardiovascular Electrophysiology</i> , 1997 , 8, 967-73	2.7	24
95	Atrioventricular nodal reentry and dual atrioventricular node physiology in patients undergoing accessory pathway ablation. <i>American Journal of Cardiology</i> , 1990 , 66, 1388-9	3	22
94	Skeletonization of the atrioventricular node for AV node reentrant tachycardia: experience with 32 patients. <i>Annals of Thoracic Surgery</i> , 1990 , 49, 565-72; discussion 572-3	2.7	22

93	Virtual and augmented medical imaging environments: enabling technology for minimally invasive cardiac interventional guidance. <i>IEEE Reviews in Biomedical Engineering</i> , 2010 , 3, 25-47	6.4	21
92	Management of mobile right atrial thrombi: a therapeutic dilemma. <i>Journal of Cardiac Surgery</i> , 1996 , 11, 428-31	1.3	21
91	Alfentanil-midazolam anaesthesia has no electrophysiological effects upon the normal conduction system or accessory pathways in patients with Wolff-Parkinson-White syndrome. <i>Canadian Journal of Anaesthesia</i> , 1992 , 39, 816-21	3	21
90	Cryosurgical modification of the atrioventricular node: a closed heart approach in the dog. <i>Journal of the American College of Cardiology</i> , 1987 , 10, 389-98	15.1	20
89	Mitral valve implantation using off-pump closed beating intracardiac surgery: a feasibility study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2007 , 6, 603-7	1.8	19
88	Localization of accessory pathways in the Wolff-Parkinson-White syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1989 , 12, 1691-705	1.6	19
87	Surgical alternatives for supraventricular tachycardias. <i>American Journal of Cardiology</i> , 1989 , 64, 92J-96J	3	18
86	"Atypical" posteroseptal accessory pathway in Wolff-Parkinson-White syndrome. <i>Journal of the American College of Cardiology</i> , 1988 , 12, 1605-8	15.1	17
85	Surgical epicardial ablation of left ventricular pathway using sling exposure. <i>Annals of Thoracic Surgery</i> , 1990 , 50, 968-71	2.7	16
84	Augmented reality image guidance improves navigation for beating heart mitral valve repair. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2012 , 7, 274-81	1.5	15
83	Ultrasound image and augmented reality guidance for off-pump, closed, beating, intracardiac surgery. <i>Artificial Organs</i> , 2008 , 32, 840-5	2.6	15
82	Anatomical pitfalls during encircling cryoablation of the left atrium for atrial fibrillation therapy in the pig. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2008 , 21, 187-93	2.4	15
81	Towards subject-specific models of the dynamic heart for image-guided mitral valve surgery 2007 , 10, 94-101		15
80	Dose reduction for cardiac CT using a registration-based approach. <i>Medical Physics</i> , 2007 , 34, 1884-95	4.4	14
79	Biphasic versus sequential pulse defibrillation: a direct comparison in humans. <i>American Heart Journal</i> , 1993 , 125, 405-9	4.9	14
78	Classification of supraventricular tachycardias. <i>American Journal of Cardiology</i> , 1987 , 60, 27D-31D	3	14
77	Total disconnection of the right ventricular free wall: physiological consequences in the dog. <i>American Heart Journal</i> , 1984 , 107, 1169-77	4.9	14
76	A navigation platform for guidance of beating heart transapical mitral valve repair. <i>IEEE Transactions on Biomedical Engineering</i> , 2013 , 60, 1034-40	5	13

75	Intraoperative mapping is not necessary for VT surgery. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1994 , 17, 2156-62	1.6	13
74	Surgical treatment of Wolff-Parkinson-White syndrome: a "retrospectroscopic" view. <i>Annals of Thoracic Surgery</i> , 1994 , 58, 1254-61	2.7	13
73	Predictive accuracy of electrophysiologic localization of accessory pathways. <i>Journal of the American College of Cardiology</i> , 1991 , 18, 527-31	15.1	13
72	Surgical therapy for sinoatrial reentrant tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1988 , 11, 776-83	1.6	13
71	Influence of cardiopulmonary bypass on internal cardiac defibrillation. <i>American Journal of Cardiology</i> , 1986 , 57, 1194-5	3	13
70	The Pathology of Drug Resistant Lone Atrial Fibrillation in Eleven Surgically Treated Patients. <i>Developments in Cardiovascular Medicine</i> , 1992 , 41-57		13
69	Operation for the Wolff-Parkinson-White syndrome in the catheter ablation era. <i>Annals of Thoracic Surgery</i> , 1994 , 57, 1084-8	2.7	12
68	Towards a Medical Virtual Reality Environment for Minimally Invasive Cardiac Surgery. <i>Lecture Notes in Computer Science</i> , 2008 , 1-11	0.9	12
67	On enhancing planning and navigation of beating-heart mitral valve surgery using pre-operative cardiac models. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007 , 2007, 475-8		10
66	An augmented reality environment for image-guidance of off-pump mitral valve implantation 2007 ,		10
65	The HeartSaver left ventricular assist device: an update. <i>Annals of Thoracic Surgery</i> , 2001 , 71, S166-70; discussion S183-4	2.7	10
64	Atrial flutter: lessons from surgical interventions (musing on atrial flutter mechanism). <i>PACE - Pacing and Clinical Electrophysiology</i> , 1996 , 19, 1933-8	1.6	10
63	Mitral valve function after cryoablation of the posterior papillary muscle in the dog. <i>Annals of Thoracic Surgery</i> , 1989 , 47, 872-6	2.7	10
62	Surgery for atrial tachycardia. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1990 , 13, 1996-9	1.6	10
61	Surgical Therapy of Cardiac Arrhythmias. <i>Cardiology Clinics</i> , 1983 , 1, 323-340	2.5	10
60	A unique preexcitation pattern related to an atypical anteroseptal accessory pathway. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1992 , 15, 1696-701	1.6	9
59	Epicardial and subselective transcatheter chemical ablation of incessant ventricular tachycardia. <i>Catheterization and Cardiovascular Diagnosis</i> , 1993 , 28, 323-7		9
58	Mapping of cardiac electrophysiology onto a dynamic patient-specific heart model. <i>IEEE Transactions on Medical Imaging</i> , 2009 , 28, 1870-80	11.7	8

57	Latissimus dorsi dynamic cardiomyoplasty: role of combined ICD implantation. <i>Journal of Cardiac Surgery</i> , 1995 , 10, 295-7	1.3	8
56	Closed heart surgery for Wolff-Parkinson-White syndrome. <i>International Journal of Cardiology</i> , 1984 , 5, 387-91	3.2	8
55	Surface-Based CT-TEE Registration of the Aortic Root. <i>IEEE Transactions on Biomedical Engineering</i> , 2013 , 60, 3382-90	5	7
54	Spinal cord stimulation causes potentiation of right vagus nerve effects on atrial chronotropic function and repolarization in canines. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 440-7	2.7	7
53	Towards real-time 3D US-CT registration on the beating heart for guidance of minimally invasive cardiac interventions 2012 ,		7
52	Off-pump atrial septal defect closure using the universal cardiac introducer□ : creation of models of atrial septal defects in the pig access and surgical technique. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2009 , 4, 20-6	1.5	7
51	Surgery without interventions?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998 , 21, 2160-5	1.6	7
50	Hybrid approach for minimally-invasive operative therapy of arrhythmias. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2003 , 9, 289-94	2.4	7
49	Supraventricular tachycardias: the role of surgery. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 658-70	1.6	7
48	2D ultrasound augmented by virtual tools for guidance of interventional procedures. <i>Studies in Health Technology and Informatics</i> , 2007 , 125, 322-7	0.5	7
47	Closed heart cryoablation of the His bundle using an anterior septal approach. <i>Annals of Thoracic Surgery</i> , 1991 , 51, 616-9	2.7	6
46	4D shape registration for dynamic electrophysiological cardiac mapping. <i>Lecture Notes in Computer Science</i> , 2006 , 9, 520-7	0.9	6
45	Revisiting right atrial isolation rationale for atrial fibrillation: functional anatomy of interatrial connections. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2013 , 37, 267-73	2.4	5
44	Pacing in right ventricular dysplasia after disconnection surgery. <i>Journal of Cardiovascular Electrophysiology</i> , 2000 , 11, 199-202	2.7	5
43	Anaesthetic management for surgical cryoablation of accessory conducting pathways: a review and report of 181 cases. <i>Canadian Journal of Anaesthesia</i> , 1988 , 35, 634-40	3	5
42	Catheter and surgical ablation strategies in atrial fibrillation: what have we learned?. <i>Current Opinion in Cardiology</i> , 2005 , 20, 26-30	2.1	5
41	Musing while cutting. <i>Journal of Cardiac Surgery</i> , 1998 , 13, 156-62	1.3	4
40	Feature-based US to CT registration of the aortic root 2011 ,		4

39	Dynamic cardiac mapping on patient-specific cardiac models. <i>Lecture Notes in Computer Science</i> , 2008 , 11, 967-74	0.9	3
38	Navigation accuracy for an intracardiac procedure using ultrasound enhanced virtual reality 2007 ,		3
37	Comparative atrioventricular node properties after radiofrequency ablation and operative therapy of atrioventricular node reentry. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993 , 16, 971-7	1.6	3
36	Updated results in surgical treatment of recurrent ventricular tachycardia oriented by ventricular activation mapping in 8 patients without coronary artery disease. <i>American Journal of Cardiology</i> , 1976 , 37, 136	3	3
35	Intra-Cardiac 2D US to 3D CT Image Registration 2007 ,		3
34	Off-Pump Atrial Septal Defect Closure Using the Universal Cardiac Introducer . <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2009 , 4, 20-26	1.5	2
33	Accuracy assessment of fluoroscopy-transesophageal echocardiography registration 2011 ,		2
32	Evaluation of mitral valve replacement anchoring in a phantom 2012 ,		2
31	Sinus rhythm and ventricular tachycardia coexisting simultaneously in the same heart. <i>Heart Rhythm</i> , 2007 , 4, 986	6.7	2
30	DEVELOPMENT OF AN AUGMENTED REALITY APPROACH FOR CLOSED INTRACARDIAC INTERVENTIONS 2007 ,		2
29	Intracardiac cryo-ablation on the off-pump, beating heart, combined with or replacing the epicardial approach for minimally-invasive surgery for atrial fibrillation. <i>Heart Rhythm</i> , 2005 , 2, S91	6.7	2
28	Hypothesis testing as an approach to the analysis of complex tachycardias--an illustrative case of a preexcitation variant. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991 , 14, 1503-13	1.6	2
27	Coronary artery bypass grafting in the management of ventricular arrhythmias in patients with coronary artery disease. <i>Current Opinion in Cardiology</i> , 1992 , 7, 945-9	2.1	2
26	Local right ventricular electrogram for ECG-gated cardioscintigraphy to assess right ventricular function during biventricular dissociation. <i>American Heart Journal</i> , 1984 , 107, 385-8	4.9	2
25	Cardiac Endoscopy Enhanced by Dynamic Organ Modeling for Minimally-Invasive Surgery Guidance. <i>Lecture Notes in Computer Science</i> , 2003 , 499-506	0.9	2
24	Hybrid access to atria via the Guiraudon Universal Cardiac Introducer for arrhythmia ablation after total cavopulmonary derivation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2012 , 7, 217-22	1.5	1
23	High-quality anatomical structure enhancement for cardiac image dynamic volume rendering 2008 ,		1
22	Surgical treatment of Wolff-Parkinson-White syndrome: a timeless procedure?. <i>Acta Cardiologica</i> , 2007 , 62, 207-9	0.9	1

21	Four-dimensional modeling of the heart for image guidance of minimally invasive cardiac surgeries 2004 ,		1
20	Dynamic organ modeling for minimally-invasive cardiac surgery 2004 ,		1
19	Augmented Reality Image Guidance Improves Navigation for Beating Heart Mitral Valve Repair. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2012 , 7, 274-281	1.5	1
18	Mapping Template Heart Models to Patient Data Using Image Registration. <i>Lecture Notes in Computer Science</i> , 2004 , 671-678	0.9	1
17	The Corridor Operation as an Alternative in the Treatment of Atrial Fibrillation. <i>Developments in Cardiovascular Medicine</i> , 1992 , 167-181		1
16	Atrial Functional Anatomy. <i>Developments in Cardiovascular Medicine</i> , 1992 , 23-40		1
15	Cardiac Imaging and Modeling for Guidance of Minimally Invasive Beating Heart Interventions. <i>Lecture Notes in Computer Science</i> , 2009 , 466-475	0.9	1
14	A Navigation Platform for Guidance of Beating Heart Transapical Mitral Valve Repair. <i>Lecture Notes in Computer Science</i> , 2012 , 84-93	0.9	1
13	Revisiting heart activation-conduction physiology, part I: atria. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2014 , 40, 9-15	2.4	
12	Augmented Reality Image Guidance during Off-Pump Mitral Valve Replacement through the Guiraudon Universal Cardiac Introducer. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2010 , 5, 430-438	1.5	
11	Off-pump positioning of a conventional aortic valve prosthesis through the left ventricular apex with the universal cardiac introducer under sole ultrasound guidance, in the pig. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2009 , 4, 269-77	1.5	
10	Surgery for Ventricular Arrhythmias. <i>Journal of Interventional Cardiac Electrophysiology</i> , 1997 , 1, 486-488		
9	Surgical Treatment of Atrial Fibrillation: A Retrospection 2008 , 87-99		
8	Alternative energies may be as effective as classic Cox-Maze cut and sew techniques in the surgical treatment of atrial fibrillation. Commentary. <i>Evidence-based Cardiovascular Medicine</i> , 2005 , 9, 120-2		
7	Surgery for Ventricular Arrhythmias. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2000 , 4, 102-104		
6	Marked paradoxical septal motion associated with an early diastolic heart sound. <i>Chest</i> , 1984 , 86, 90-4	5.3	
5	A Retrospective Musing on Surgery for Cardiac Arrhythmias. <i>Developments in Cardiovascular Medicine</i> , 2001 , 537-560		
4	Off-Pump Positioning of a Conventional Aortic Valve Prosthesis through the Left Ventricular Apex with the Universal Cardiac Introducer under Sole Ultrasound Guidance, in the Pig. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2009 , 4, 269-277	1.5	

- 3 Hybrid Access to Atria via the Guiraudon Universal Cardiac Introducer for Arrhythmia Ablation after Total Cavopulmonary Derivation. *Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery*, **2012**, 7, 217-222 1.5
- 2 Surgery for ventricular arrhythmias: a review. *Developments in Cardiovascular Medicine*, **1987**, 437-444
- 1 Surgical Ablation 227-236