

Jagdish W Butany

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

233 papers	10,125 citations	49 h-index	96 g-index
250 ext. papers	11,506 ext. citations	4.8 avg, IF	5.66 L-index

#	Paper	IF	Citations
233	The pericardium and its diseases 2022 , 633-661		
232	Aneurysms of the aorta: ascending, thoracic, and abdominal and their management 2022 , 353-406		
231	Cardiac valve replacement and related interventions 2022 , 707-760		
230	Pathophysiology of heart failure and an overview of therapies 2022 , 149-221		
229	A calcified chronic total occlusion preclinical model. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 437-442	2.7	2
228	Valve-in-valve prosthesis-late morphological findings. <i>Cardiovascular Pathology</i> , 2021 , 54, 107345	3.8	0
227	Modes of bioprosthetic valve failure: a narrative review. <i>Current Opinion in Cardiology</i> , 2020 , 35, 123-132	2.1	16
226	Protective role of Nrf2 against ischemia reperfusion injury and cardiac allograft vasculopathy. <i>American Journal of Transplantation</i> , 2020 , 20, 1262-1271	8.7	11
225	Severely calcified bicuspid aortic valve stenosis after valve-sparing root replacement: A word of caution. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 454-456	1.3	
224	Lipomatous hypertrophy of the interatrial septum is a pathologic, not an anatomic diagnosis. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 1132-1134	1.3	3
223	Giant right atrial aneurysm. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 28, 645-646	1.8	4
222	An unusual, poorly differentiated, neoplasm in a patient with an ASD closure device and bilateral adrenal involvement. <i>Human Pathology: Case Reports</i> , 2019 , 15, 67-70	0.2	
221	Novel mediators of aneurysm progression in bicuspid aortic valve disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2019 , 132, 71-83	5.8	6
220	Developing a pan-cancer research autopsy programme. <i>Journal of Clinical Pathology</i> , 2019 , 72, 689-695	3.9	3
219	Fit-For-Purpose PD-L1 Biomarker Testing For Patient Selection in Immuno-Oncology: Guidelines For Clinical Laboratories From the Canadian Association of Pathologists-Association Canadienne Des Pathologistes (CAP-ACP). <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2019 , 27, 699-714	1.9	23
218	Primary cardiac sarcomas: A multi-national retrospective review. <i>Cancer Medicine</i> , 2019 , 8, 104-110	4.8	21
217	Antimalarial-induced Cardiomyopathy in Systemic Lupus Erythematosus: As Rare as Considered?. <i>Journal of Rheumatology</i> , 2019 , 46, 391-396	4.1	20

216	GLP-1 Receptor Expression Within the Human Heart. <i>Endocrinology</i> , 2018 , 159, 1570-1584	4.8	100
215	Pancreatic Neuroendocrine Tumor Producing Insulin and Vasopressin. <i>Endocrine Pathology</i> , 2018 , 29, 15-20	4.2	4
214	Adipose tumors of the heart. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 432-437	1.3	12
213	Multimodality Imaging of a Rare Atrioventricular Nodal Tumor. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e008159	3.9	1
212	Outflow Graft Occlusion of the HeartMate 3 Left Ventricular Assist Device. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	26
211	Recurrent infective endocarditis causing heart valve failure: A case report. <i>Human Pathology: Case Reports</i> , 2017 , 10, 39-42	0.2	
210	Invasive intravascular aspergillosis leading to myocardial infarction. <i>Human Pathology: Case Reports</i> , 2017 , 10, 30-31	0.2	0
209	p53 and Mdm2 act synergistically to maintain cardiac homeostasis and mediate cardiomyocyte cell cycle arrest through a network of microRNAs. <i>Cell Cycle</i> , 2017 , 16, 1585-1600	4.7	12
208	Pathogenesis of atherosclerosis. <i>Diagnostic Histopathology</i> , 2017 , 23, 473-478	0.7	35
207	A Matched Cohort Study of Patients With End-Stage Heart Failure from Anthracycline-Induced Cardiomyopathy Requiring Advanced Cardiac Support. <i>American Journal of Cardiology</i> , 2016 , 118, 1539-1544	3.4	7
206	Progressive Aortic Dilation Is Regulated by miR-17-Associated miRNAs. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 2965-77	15.1	38
205	Quantification of Myocardial Extracellular Volume Fraction with Cardiac MR Imaging in Thalassemia Major. <i>Radiology</i> , 2016 , 279, 720-30	20.5	31
204	Update on rheumatic heart disease. <i>Current Opinion in Cardiology</i> , 2016 , 31, 162-8	2.1	12
203	Hydroxychloroquine-Induced Cardiomyopathy in Systemic Lupus Erythematosus. <i>Journal of Clinical Rheumatology</i> , 2016 , 22, 287-8	1.1	16
202	Sequential spontaneous severe aortic and mitral regurgitation. <i>Hellenic Journal of Cardiology</i> , 2016 , 57, 438-440	2.1	0
201	Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular Pathology and the Association For European Cardiovascular Pathology: II. Noninflammatory degenerative diseases - nomenclature and diagnostic criteria. <i>Cardiovascular Pathology</i> , 2016 , 25, 247-257	3.8	128
200	CorMatrix Extracellular Matrix Used for Valve Repair in the Adult: Is There De Novo Valvular Tissue Seen?. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 2205-7	2.7	17
199	Arteriovenous shunt graft ulceration with sinus and graft epithelialization. <i>Human Pathology: Case Reports</i> , 2015 , 2, 5-8	0.2	1

198	Symptomatic congenital saccular aneurysm of the inferior vena cava associated with a circumaortic left renal vein. <i>Journal of Vascular Surgery Cases</i> , 2015 , 1, 9-12		
197	Distal coronary embolization following acute myocardial infarction increases early infarct size and late left ventricular wall thinning in a porcine model. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015 , 17, 106	6.9	8
196	C4d immunostaining is an independent predictor of cardiac allograft vasculopathy and death in heart transplant recipients. <i>Transplant International</i> , 2015 , 28, 857-63	3	7
195	Consensus statement on surgical pathology of the aorta from the Society for Cardiovascular Pathology and the Association for European Cardiovascular Pathology: I. Inflammatory diseases. <i>Cardiovascular Pathology</i> , 2015 , 24, 267-78	3.8	166
194	Pathologic evaluation of 28 Mitroflow pericardial valves: a 12-year experience. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 48-54	2.7	22
193	Transcatheter aortic valve implantation and left ventricular assist device: a word of caution. <i>Annals of Thoracic Surgery</i> , 2014 , 97, e41-2	2.7	8
192	Innate response activator B cells aggravate atherosclerosis by stimulating T helper-1 adaptive immunity. <i>Circulation</i> , 2014 , 129, 1677-87	16.7	88
191	Femoral artery pseudoaneurysm due to <i>Candida albicans</i> in an injection drug user. <i>Cardiovascular Pathology</i> , 2014 , 23, 50-3	3.8	5
190	Molecular basis of cardiac myxomas. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 1315-37	6.3	24
189	Intracardiac extension of intravenous leiomyomatosis in a woman with previous hysterectomy and bilateral salpingo-oophorectomy: A case report and review of the literature. <i>Human Pathology: Case Reports</i> , 2014 , 1, 13-20	0.2	3
188	Canadian Association of Pathologists-Association canadienne des pathologistes National Standards Committee for High Complexity Testing/Immunohistochemistry: guidelines for the preparation, release, and storage of unstained archived diagnostic tissue sections for immunohistochemistry. <i>American Journal of Clinical Pathology</i> , 2014 , 142, 629-33	1.9	9
187	The Pericardium and its Diseases 2014 , 297-314		0
186	Arrhythmias and Hypertrophic Cardiomyopathy 2014 , 253-264		
185	Mediastinal mass: arteriovenous malformation. <i>Indian Journal of Pathology and Microbiology</i> , 2014 , 57, 357-8	0.6	
184	Myocardial fibrosis in hypertrophic cardiomyopathy: accurate reflection of histopathological findings by CMR. <i>JACC: Cardiovascular Imaging</i> , 2013 , 6, 587-96	8.4	135
183	Pathology, pathophysiology, and treatment strategies of endocrine disorders and their cardiac complications. <i>Seminars in Diagnostic Pathology</i> , 2013 , 30, 245-62	4.3	1
182	Mechanical complications of myocardial infarction. <i>Diagnostic Histopathology</i> , 2013 , 19, 13-19	0.7	2
181	Bilateral congenitally bicuspid aortic and pulmonic valves: a rare entity. <i>Cardiovascular Pathology</i> , 2013 , 22, e27-8	3.8	1

180	Hip pain and heart failure: the missing link. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 639.e1-2	3.8	42
179	Pathology of myocardial infarction. <i>Diagnostic Histopathology</i> , 2013 , 19, 7-12	0.7	12
178	Calcified pulmonary emboli as a late complication of the arterial switch operation. <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 710	4.1	0
177	Bioprosthetic Heart Valves: Impact of Implantation on Biomaterials. <i>ISRN Biomaterials</i> , 2013 , 2013, 1-14		49
176	Whipple's endocarditis: An enigmatic cause of culture-negative bacterial endocarditis. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2013 , 24, e29-30	2.6	4
175	Pathology of sickle cell disease. <i>Seminars in Diagnostic Pathology</i> , 2012 , 29, 49-55	4.3	29
174	Myocardial infarction accelerates atherosclerosis. <i>Nature</i> , 2012 , 487, 325-9	50.4	674
173	Statin therapy prevents expansive remodeling in venous bypass grafts. <i>Atherosclerosis</i> , 2012 , 223, 106-113	3.1	15
172	Valve-sparing root and ascending aorta replacement after heart transplantation. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 2114-5	2.7	2
171	Complications of Bioglu post-surgery for aortic dissections and aortic valve replacement. <i>Journal of Clinical Pathology</i> , 2012 , 65, 1008-12	3.9	29
170	Recommendations for processing cardiovascular surgical pathology specimens: a consensus statement from the Standards and Definitions Committee of the Society for Cardiovascular Pathology and the Association for European Cardiovascular Pathology. <i>Cardiovascular Pathology</i> , 2012 , 21, 2-16	3.8	79
169	Characterizing the inflammatory reaction in explanted Medtronic Freestyle stentless porcine aortic bioprosthesis over a 6-year period. <i>Cardiovascular Pathology</i> , 2012 , 21, 158-68	3.8	27
168	Cystic tumor of the atrioventricular node: rare antemortem diagnosis. <i>Cardiovascular Pathology</i> , 2012 , 21, 120-7	3.8	16
167	2011 consensus statement on endomyocardial biopsy from the Association for European Cardiovascular Pathology and the Society for Cardiovascular Pathology. <i>Cardiovascular Pathology</i> , 2012 , 21, 245-74	3.8	321
166	Mitroflow pericardial bioprosthesis: structured failure at 4.5 years. <i>Cardiovascular Pathology</i> , 2012 , 21, 506-10	3.8	6
165	Pulmonary valve-in-valve implants: how long do they prolong reintervention and what causes them to fail?. <i>Cardiovascular Pathology</i> , 2012 , 21, 519-21	3.8	5
164	Atherosclerosis: pathogenesis and pathology. <i>Diagnostic Histopathology</i> , 2012 , 18, 461-467	0.7	24
163	Antibody-mediated rejection: an evolving entity in heart transplantation. <i>Journal of Transplantation</i> , 2012 , 2012, 210210	2.3	26

162	Lack of microsomal prostaglandin E(2) synthase-1 in bone marrow-derived myeloid cells impairs left ventricular function and increases mortality after acute myocardial infarction. <i>Circulation</i> , 2012 , 125, 2904-13	16.7	19
161	Characterisation of a novel porcine coronary artery CTO model. <i>EuroIntervention</i> , 2012 , 7, 1444-52	3.1	6
160	Cardiac fibroma in adults. <i>Cardiovascular Pathology</i> , 2011 , 20, e146-52	3.8	16
159	Giant cell aortitis: a difficult diagnosis assessing risk for the development of aneurysms and dissections. <i>Cardiovascular Pathology</i> , 2011 , 20, 247-53	3.8	11
158	Incidental finding of cor triatriatum sinister in an adult post-myocardial infarction. <i>Cardiovascular Pathology</i> , 2011 , 20, 322-3	3.8	2
157	Inhibition of intimal hyperplasia after stenting by over-expression of p15: a member of the INK4 family of cyclin-dependent kinase inhibitors. <i>Journal of Molecular and Cellular Cardiology</i> , 2011 , 50, 417-25	5.8	5
156	Modes of failure in explanted mitroflow pericardial valves. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1621-7	2.7	39
155	Development of a molecular-beacon-based multi-allelic real-time RT-PCR assay for the detection of human coronavirus causing severe acute respiratory syndrome (SARS-CoV): a general methodology for detecting rapidly mutating viruses. <i>Archives of Virology</i> , 2011 , 156, 671-80	2.6	25
154	Intramural activation during early human ventricular fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2011 , 4, 692-703	6.4	45
153	Uveal melanoma metastasising to the heart after 39 years. <i>Journal of Clinical Pathology</i> , 2010 , 63, 1132-3	3.9	0
152	Canadian Association of Pathologists-Association canadienne des pathologistes National Standards Committee/Immunohistochemistry: best practice recommendations for standardization of immunohistochemistry tests. <i>American Journal of Clinical Pathology</i> , 2010 , 133, 354-65	1.9	57
151	Left-sided migration of Sideris button atrial septal occluder device. <i>European Journal of Echocardiography</i> , 2010 , 11, E21		0
150	Intravascular and extravascular microvessel formation in chronic total occlusions a micro-CT imaging study. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3, 797-805	8.4	30
149	Prenatal intrapericardial teratomas: diagnosis and management. <i>Cardiovascular Pathology</i> , 2010 , 19, e1-4	3.8	9
148	A Braunwald-Cutter valve: a mitral prosthesis at 33 years. <i>Cardiovascular Pathology</i> , 2010 , 19, e39-42	3.8	5
147	Cardiac angiosarcoma: a case report and review of the literature. <i>Cardiovascular Pathology</i> , 2010 , 19, e69-74	3.8	10
146	Second harmonic generation microscopy to investigate collagen configuration: a pericarditis case study. <i>Cardiovascular Pathology</i> , 2010 , 19, e125-8	3.8	6
145	Recurrent cardiac amyloidosis following previous heart transplantation. <i>Cardiovascular Pathology</i> , 2010 , 19, e129-33	3.8	3

144	AECVP and SCVP 2009 recommendations for training in cardiovascular pathology. <i>Cardiovascular Pathology</i> , 2010 , 19, 129-35	3.8	12
143	Effects of distal embolization on the timing of platelet and inflammatory cell activation in interventional coronary no-reflow. <i>Thrombosis Research</i> , 2010 , 126, 50-5	8.2	24
142	Morphological changes in porcine bioprosthetic valves of a HeartMate left ventricular assist device. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e270-2	3.8	3
141	Cardiac sarcoidosis: recurrent disease in a heart transplant patient following pulmonary tuberculosis infection. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e273-5	3.8	27
140	Transcatheter aortic valve implantation for high risk patients with severe aortic stenosis using the Edwards Sapien balloon-expandable bioprosthesis: a single centre study with immediate and medium-term outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 75, 475-85	2.7	43
139	Pathology of cardiovascular interventions and surgery. <i>Diagnostic Histopathology</i> , 2010 , 16, 17-30	0.7	5
138	A giant cavernous hemangioma of the heart. <i>Annals of Thoracic Surgery</i> , 2010 , 90, 293-5	2.7	12
137	Postimplantation morphologic changes of glutaraldehyde-fixed porcine aortic roots and risk of aneurysm and rupture. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 137, 94-100	1.5	15
136	Bioprosthetic heart valves: modes of failure. <i>Histopathology</i> , 2009 , 55, 135-44	7.3	179
135	SARS-coronavirus modulation of myocardial ACE2 expression and inflammation in patients with SARS. <i>European Journal of Clinical Investigation</i> , 2009 , 39, 618-25	4.6	576
134	Early morphological changes of an Amplatzer Septal Occluder explanted at heart transplant. <i>Cardiovascular Pathology</i> , 2009 , 18, 57-60	3.8	6
133	Ascending aortic aneurysms in unicommissural aortic valve disease. <i>Cardiovascular Pathology</i> , 2009 , 18, 11-8	3.8	13
132	Pericardial patch repair of the left atrioventricular valve in atrioventricular septal defect: long-term changes in the patch. <i>Cardiovascular Pathology</i> , 2009 , 18, 119-22	3.8	3
131	Local mechanical and structural properties of healthy and diseased human ascending aorta tissue. <i>Cardiovascular Pathology</i> , 2009 , 18, 83-91	3.8	149
130	Hypertrophic cardiomyopathy presenting as restrictive cardiomyopathy: a case complicated by biventricular apical aneurysms and papillary fibroelastoma. <i>Cardiovascular Pathology</i> , 2009 , 18, 308-12	3.8	1
129	Discrete subaortic membranes in adults--a clinicopathological analysis. <i>Cardiovascular Pathology</i> , 2009 , 18, 236-42	3.8	15
128	Mitral repair with the Evalve MitraClip device: histopathologic findings in the porcine model. <i>Cardiovascular Pathology</i> , 2009 , 18, 279-85	3.8	20
127	Anomalous left coronary artery from the pulmonary artery: case report and review of the literature. <i>International Journal of Cardiology</i> , 2009 , 133, 132-4	3.2	14

126	A comparison of mechanical properties of materials used in aortic arch reconstruction. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 1484-91	2.7	77
125	Natural history of experimental arterial chronic total occlusions. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1148-58	15.1	45
124	Cocaine Cardiotoxicity. <i>American Journal of Cardiovascular Drugs</i> , 2009 , 9, 177-196	4	94
123	Vasculitides of the gastrointestinal tract. <i>Seminars in Diagnostic Pathology</i> , 2009 , 26, 77-88	4.3	35
122	Neuropathology of cerebrovascular diseases. <i>Seminars in Diagnostic Pathology</i> , 2009 , 26, 103-15	4.3	6
121	Massive mitral annular calcification: a stone in the heart. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e18	3.8	2
120	Mitral valve-sparing procedures and prosthetic heart valve failure: a case report. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e86-8	3.8	9
119	Do clinical diagnoses correlate with pathological diagnoses in cardiac transplant patients? The importance of endomyocardial biopsy. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e48-54	3.8	33
118	Cocaine cardiotoxicity: a review of the pathophysiology, pathology, and treatment options. <i>American Journal of Cardiovascular Drugs</i> , 2009 , 9, 177-96	4	50
117	Mesenchymal stem cells engineered to overexpress stem cell factor improve cardiac function but have malignant potential. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008 , 136, 1388-9	1.5	19
116	Myocardial HLA-G reliably indicates a low risk of acute cellular rejection in heart transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2008 , 27, 522-7	5.8	39
115	Histological analysis of aortic dissections following previous cardiovascular surgery. <i>Cardiovascular Pathology</i> , 2008 , 17, 199-205	3.8	13
114	Redo mitral valve surgery: morphological features. <i>Cardiovascular Pathology</i> , 2008 , 17, 309-17	3.8	6
113	Benign cardiac tumors of the pluripotent mesenchyme. <i>Seminars in Diagnostic Pathology</i> , 2008 , 25, 20-8	4.3	21
112	Pericardial tumors. <i>Seminars in Diagnostic Pathology</i> , 2008 , 25, 47-53	4.3	30
111	An unappetizing dog bone: cardiac sarcoidosis presenting with heart block and unusual left ventricular bulging. <i>European Heart Journal</i> , 2008 , 29, 1358	9.5	
110	Microsomal prostaglandin E2 synthase-1 deletion leads to adverse left ventricular remodeling after myocardial infarction. <i>Circulation</i> , 2008 , 117, 1701-10	16.7	76
109	In vivo 3D high-spatial-resolution MR imaging of intraplaque hemorrhage. <i>Radiology</i> , 2008 , 249, 259-67	20.5	88

108	Surgical pathology of chronic ascending aortic dissections. <i>Pathology</i> , 2008 , 40, 505-12	1.6	5
107	Peripheral vascular disease: who gets it and why? A histomorphological analysis of 261 arterial segments from 58 cases. <i>Pathology</i> , 2008 , 40, 385-91	1.6	45
106	Pathological findings in explanted prosthetic heart valves from ventricular assist devices. <i>Pathology</i> , 2008 , 40, 377-84	1.6	9
105	Cardiac effects of electrical stun guns: does position of barbs contact make a difference?. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008 , 31, 398-408	1.6	43
104	Angiotensin II-mediated oxidative stress and inflammation mediate the age-dependent cardiomyopathy in ACE2 null mice. <i>Cardiovascular Research</i> , 2007 , 75, 29-39	9.9	180
103	Ex vivo imaging of chronic total occlusions using forward-looking optical coherence tomography. <i>Lasers in Surgery and Medicine</i> , 2007 , 39, 28-35	3.6	20
102	Carpentier-Edwards Perimount valves--morphological findings in surgical explants. <i>Journal of Cardiac Surgery</i> , 2007 , 22, 7-12	1.3	24
101	Cardiac papillary muscle hemangioma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 134, 1345-6	1.5	3
100	Images in cardiovascular medicine. Left ventricular aneurysm associated with mucopolysaccharidosis type VI syndrome (Maroteaux-Lamy syndrome). <i>Circulation</i> , 2007 , 115, e60-2	16.7	8
99	A 10-year comparison of explanted Hancock-II and Carpentier-Edwards supraannular bioprostheses. <i>Cardiovascular Pathology</i> , 2007 , 16, 4-13	3.8	10
98	Left ventricular aneurysm in a patient with mucopolysaccharidosis type VI (Maroteaux-Lamy syndrome): clinical and pathological correlation. <i>Cardiovascular Pathology</i> , 2007 , 16, 237-40	3.8	17
97	Inflammatory myofibroblastic tumor with valvular involvement: a case report and review of the literature. <i>Cardiovascular Pathology</i> , 2007 , 16, 359-64	3.8	13
96	Inflammation and infection in nine surgically explanted Medtronic Freestyle stentless aortic valves. <i>Cardiovascular Pathology</i> , 2007 , 16, 258-67	3.8	37
95	The Ross procedure--valvular pathology of synchronous pulmonary autograft and homograft insufficiency. <i>Human Pathology</i> , 2007 , 38, 1420-4	3.7	1
94	A Carpentier-Edwards porcine-valved dacron conduit: at twenty-five years. <i>International Journal of Cardiology</i> , 2007 , 117, e13-6	3.2	2
93	Early changes in bioprosthetic heart valves following ventricular assist device implantation. <i>International Journal of Cardiology</i> , 2007 , 117, e20-3	3.2	18
92	Long-term morphological changes in a cryopreserved pulmonary valve homograft. <i>Canadian Journal of Cardiology</i> , 2007 , 23, 817-9	3.8	4
91	Stent thrombosis following the STAR technique in a complex RCA chronic total occlusion. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 68, 708-12	2.7	16

90	Fetal pericardial teratoma: presentation of two cases and review of literature. <i>American Journal of Perinatology</i> , 2006 , 23, 53-8	3.3	39
89	Time course and cellular localization of SARS-CoV nucleoprotein and RNA in lungs from fatal cases of SARS. <i>PLoS Medicine</i> , 2006 , 3, e27	11.6	114
88	Murine hepatitis virus strain 1 produces a clinically relevant model of severe acute respiratory syndrome in A/J mice. <i>Journal of Virology</i> , 2006 , 80, 10382-94	6.6	116
87	Morphological findings in 192 surgically excised native mitral valves. <i>Canadian Journal of Cardiology</i> , 2006 , 22, 1055-61	3.8	11
86	Effects of cocaine intoxication on the threshold for stun gun induction of ventricular fibrillation. <i>Journal of the American College of Cardiology</i> , 2006 , 48, 805-11	15.1	86
85	Morphological findings in explanted Toronto stentless porcine valves. <i>Cardiovascular Pathology</i> , 2006 , 15, 41-8	3.8	26
84	Leiomyosarcoma of the inferior vena cava. <i>Cardiovascular Pathology</i> , 2006 , 15, 171-3	3.8	7
83	A giant coronary artery aneurysm in the right coronary artery. <i>Cardiovascular Pathology</i> , 2006 , 15, 150-2	3.8	8
82	The intricacies of cardiac sarcoidosis: a case report involving the coronary arteries and a review of the literature. <i>Cardiovascular Pathology</i> , 2006 , 15, 222-7	3.8	30
81	Pathology of infectious and inflammatory diseases in prosthetic heart valves. <i>Cardiovascular Pathology</i> , 2006 , 15, 252-255	3.8	17
80	Fatty lesions of the atria and interatrial septum. <i>Human Pathology</i> , 2006 , 37, 1245-51	3.7	24
79	Combined cardiac surgery and excision of a retrosternal thyroid mass: a case report. <i>Journal of Cardiac Surgery</i> , 2006 , 21, 281-3	1.3	9
78	Ochronosis and aortic valve stenosis. <i>Journal of Cardiac Surgery</i> , 2006 , 21, 182-4	1.3	24
77	A bicuspid pulmonary valve associated with tetralogy of fallot. <i>Journal of Cardiac Surgery</i> , 2006 , 21, 185-7	1.3	6
76	The role of pannus in the longevity of an Ionescu-Shiley pericardial bioprosthesis. <i>Journal of Cardiac Surgery</i> , 2006 , 21, 505-7	1.3	7
75	Infective endocarditis of the tricuspid valve. <i>Journal of Cardiac Surgery</i> , 2006 , 21, 603-4	1.3	
74	Pathologic analysis of 19 heart valves with silver-coated sewing rings. <i>Journal of Cardiac Surgery</i> , 2006 , 21, 530-8	1.3	19
73	Vascular smooth muscle tumors: 13 cases and a review of the literature. <i>International Journal of Angiology</i> , 2006 , 15, 43-50	1.1	5

72	Murine hepatitis virus strain 1 as a model for severe acute respiratory distress syndrome (SARS). <i>Advances in Experimental Medicine and Biology</i> , 2006 , 581, 373-8	3.6	7
71	Cardiac tumours: diagnosis and management. <i>Lancet Oncology, The</i> , 2005 , 6, 219-28	21.7	558
70	Human-grade purified collagenase for the treatment of experimental arterial chronic total occlusion. <i>Cardiovascular Revascularization Medicine</i> , 2005 , 6, 65-9	1.6	22
69	Optical coherence tomography for imaging of chronic total occlusions 2005 , 5969, 423		
68	Pulmonary pathology of severe acute respiratory syndrome in Toronto. <i>Modern Pathology</i> , 2005 , 18, 1-10	9.8	256
67	Microvessels in chronic total occlusions: pathways for successful guidewire crossing?. <i>Journal of Interventional Cardiology</i> , 2005 , 18, 425-36	1.8	39
66	Thrombosis of mechanical mitral valve prosthesis. <i>Journal of Cardiac Surgery</i> , 2005 , 20, 481-6	1.3	8
65	Infective endocarditis in a Hancock bioprosthetic heart valve. <i>Journal of Cardiac Surgery</i> , 2005 , 20, 389-92.	1.3	4
64	Honeycomb-like healed abscess: an unusual complication of infective endocarditis. <i>Journal of Cardiac Surgery</i> , 2005 , 20, 81-4	1.3	
63	Ascending aortic aneurysm with dissection and aortic insufficiency. <i>Journal of Cardiac Surgery</i> , 2005 , 20, 85-9	1.3	1
62	Artificial chordae tendinae: long-term changes. <i>Journal of Cardiac Surgery</i> , 2005 , 20, 90-2	1.3	17
61	A quadricuspid aortic valve. <i>Journal of Cardiac Surgery</i> , 2005 , 20, 193-7	1.3	1
60	A diagnostic challenge--an unusual right atrial mass, 12 years following atrial septal defect surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2005 , 4, 285-6	1.8	2
59	True versus false left ventricular aneurysm: differentiation with MR imaging--initial experience. <i>Radiology</i> , 2005 , 236, 65-70	20.5	96
58	Bicuspid aortic valve disease: recent insights in pathophysiology and treatment. <i>Expert Review of Cardiovascular Therapy</i> , 2005 , 3, 295-308	2.5	52
57	Fatal severe acute respiratory syndrome is associated with multiorgan involvement by coronavirus. <i>Journal of Infectious Diseases</i> , 2005 , 191, 193-7	7	130
56	A 30-year analysis of cardiac neoplasms at autopsy. <i>Canadian Journal of Cardiology</i> , 2005 , 21, 675-80	3.8	102
55	Morphological and clinical findings in 247 surgically excised native aortic valves. <i>Canadian Journal of Cardiology</i> , 2005 , 21, 747-55	3.8	32

54	Severe acute respiratory syndrome-associated coronavirus in lung tissue. <i>Emerging Infectious Diseases</i> , 2004 , 10, 20-4	10.2	55
53	Radiologic pattern of disease in patients with severe acute respiratory syndrome: the Toronto experience. <i>Radiographics</i> , 2004 , 24, 553-63	5.4	66
52	Beating heart catheter-based edge-to-edge mitral valve procedure in a porcine model: efficacy and healing response. <i>Circulation</i> , 2004 , 110, 988-93	16.7	103
51	Intimal thickness is not associated with wall shear stress patterns in the human right coronary artery. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 2408-13	9.4	71
50	Images in cardiovascular medicine. Mediastinal thymoma. <i>Circulation</i> , 2004 , 109, e1-2	16.7	
49	A large left atrial myxoma. <i>Journal of Cardiac Surgery</i> , 2004 , 19, 547-51	1.3	1
48	Papillary fibroelastoma of the interatrial septum: a case report. <i>Journal of Cardiac Surgery</i> , 2004 , 19, 349-53	1.3	9
47	The cardiac atria are chambers of active remodeling and dynamic collagen turnover during evolving heart failure. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 68-76	15.1	127
46	DeBakey Surgitool mechanical heart valve prosthesis, explanted at 32 years. <i>Cardiovascular Pathology</i> , 2004 , 13, 345-6	3.8	4
45	Cryopreserved pulmonary homograft: postimplant changes. <i>Cardiovascular Pathology</i> , 2004 , 13, 59-61	3.8	6
44	Postimplantation changes in a composite pericardium-vein graft. <i>Cardiovascular Pathology</i> , 2004 , 13, 237-9	3.8	1
43	Ruptured synthetic expanded polytetrafluoroethylene chordae tendinae. <i>Cardiovascular Pathology</i> , 2004 , 13, 182-4	3.8	39
42	Hypersensitivity myocarditis complicating hypertrophic cardiomyopathy heart. <i>Canadian Journal of Cardiology</i> , 2004 , 20, 911-4	3.8	2
41	Constrictive pericarditis: case presentation and a review of the literature. <i>Canadian Journal of Cardiology</i> , 2004 , 20, 1137-44	3.8	4
40	Vascular matrix remodeling in patients with bicuspid aortic valve malformations: implications for aortic dilatation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 797-806	1.5	330
39	Genetic abnormalities of the endothelium. <i>Microscopy Research and Technique</i> , 2003 , 60, 30-7	2.8	7
38	Endothelium and valvular diseases of the heart. <i>Microscopy Research and Technique</i> , 2003 , 60, 129-37	2.8	61
37	Tropheryma whippelii as a cause of afebrile culture-negative endocarditis: the evolving spectrum of Whipple's disease. <i>Journal of Infection</i> , 2003 , 47, 170-3	18.9	33

36	Decorin inhibition of PDGF-stimulated vascular smooth muscle cell function: potential mechanism for inhibition of intimal hyperplasia after balloon angioplasty. <i>American Journal of Pathology</i> , 2003 , 163, 869-78	5.8	99
35	Mechanical heart valve prostheses: identification and evaluation. <i>Cardiovascular Pathology</i> , 2003 , 12, 1-22	3.8	26
34	Host tissue overgrowth in a mitral valve conserving procedure. <i>Cardiovascular Pathology</i> , 2003 , 12, 91-3	3.8	5
33	Biological replacement heart valves. Identification and evaluation. <i>Cardiovascular Pathology</i> , 2003 , 12, 119-39	3.8	37
32	Mechanical heart valve prostheses: identification and evaluation (erratum). <i>Cardiovascular Pathology</i> , 2003 , 12, 322-44	3.8	42
31	Cancer of the heart: epidemiology and management of primary tumors and metastases. <i>American Journal of Cardiovascular Drugs</i> , 2003 , 3, 407-21	4	118
30	Collagenase plaque digestion for facilitating guide wire crossing in chronic total occlusions. <i>Circulation</i> , 2003 , 108, 1259-62	16.7	56
29	Stentless porcine valves: new mode of failure. <i>Canadian Journal of Cardiology</i> , 2003 , 19, 185-6	3.8	2
28	Quadricuspid semilunar valves: report of two cases. <i>Canadian Journal of Cardiology</i> , 2003 , 19, 938-42	3.8	12
27	Carcinoid syndrome: an unusual cause of tricuspid and pulmonary valve disease. <i>Canadian Journal of Cardiology</i> , 2003 , 19, 945-6	3.8	1
26	Subaortic stenosis: recurrence of a fibrous ring after 28 years. <i>Canadian Journal of Cardiology</i> , 2003 , 19, 1189-91	3.8	1
25	Mitral valve prolapse: an atypical variation of the anatomy. <i>Canadian Journal of Cardiology</i> , 2003 , 19, 1367-73	3.8	5
24	Images in cardiovascular medicine. Pulmonary site bioprosthesis: failure at 15 years. <i>Circulation</i> , 2002 , 106, e37-9	16.7	1
23	Beneficial effects of long-term use of the antioxidant probucol in heart failure in the rat. <i>Circulation</i> , 2002 , 105, 2549-55	16.7	125
22	Images in cardiovascular medicine. Alfieri mitral valve repair: clinical outcome and pathology. <i>Circulation</i> , 2002 , 106, e173-4	16.7	16
21	Fundamentals of reperfusion injury for the clinical cardiologist. <i>Circulation</i> , 2002 , 105, 2332-6	16.7	297
20	Clinical and pathophysiological implications of a bicuspid aortic valve. <i>Circulation</i> , 2002 , 106, 900-4	16.7	568
19	Regarding "Pathogenetic heterogeneity of in-stent lesion formation in human peripheral arterial disease". <i>Journal of Vascular Surgery</i> , 2002 , 35, 820-2	3.5	1

18	Hufnagel valve: the first prosthetic mechanical valve. <i>Cardiovascular Pathology</i> , 2002 , 11, 351-3	3.8	13
17	Cardiomyocyte overexpression of iNOS in mice results in peroxynitrite generation, heart block, and sudden death. <i>Journal of Clinical Investigation</i> , 2002 , 109, 735-43	15.9	96
16	Images in cardiovascular medicine. Acute mitral regurgitation due to a torn porcine bioprosthetic cusp. <i>Circulation</i> , 2002 , 105, E58-60	16.7	
15	Prosthetic heart valves with silver-coated sewing cuff fabric: early morphological features in two patients. <i>Canadian Journal of Cardiology</i> , 2002 , 18, 733-8	3.8	8
14	Left ventricular pseudoaneurysm. <i>Canadian Journal of Cardiology</i> , 2002 , 18, 1122-3	3.8	
13	Pulmonary site porcine bioprosthesis: evaluation at 14 years. <i>Canadian Journal of Cardiology</i> , 2002 , 18, 1173-5	3.8	
12	The Failure Modes of Biological Prosthetic Heart Valves. <i>Journal of Long-Term Effects of Medical Implants</i> , 2001 , 11, 21	0.2	27
11	Histologic abnormalities of the ascending aorta and pulmonary trunk in patients with bicuspid aortic valve disease: clinical relevance to the ross procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999 , 118, 588-94	1.5	303
10	A biochemical, histochemical, and electron microscopic study on the effects of iron-loading on the hearts of mice. <i>Cardiovascular Pathology</i> , 1999 , 8, 305-14	3.8	36
9	S100beta inhibits alpha1-adrenergic induction of the hypertrophic phenotype in cardiac myocytes. <i>Journal of Biological Chemistry</i> , 1997 , 272, 31915-21	5.4	45
8	Abnormalities in intramyocardial arteries detected in cardiac transplant biopsy specimens and lack of correlation with abnormal intracoronary ultrasound or endothelial dysfunction in large epicardial coronary arteries. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 110-9	15.1	63
7	Brief report: combined liver and heart transplantation for end-stage iron-induced organ failure in an adult with homozygous beta-thalassemia. <i>New England Journal of Medicine</i> , 1994 , 330, 1125-7	59.2	59
6	Pathologic fibrosis and matrix connective tissue in the subaortic myocardium of patients with hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 1991 , 17, 1343-51	15.1	117
5	Intraabdominal hemorrhage as a result of segmental mediolytic arteritis of an omental artery: case report. <i>Journal of Vascular Surgery</i> , 1990 , 12, 561-5	3.5	39
4	Aortic valve replacement with stentless porcine bioprostheses. <i>Journal of Cardiac Surgery</i> , 1988 , 3, 501-5	1.3	66
3	Amiodarone--an inhibitor of phospholipase activity: a comparative study of the inhibitory effects of amiodarone, chloroquine and chlorpromazine. <i>Molecular and Cellular Biochemistry</i> , 1987 , 76, 163-72	4.2	62
2	Early degradation of collagen after acute myocardial infarction in the rat. <i>American Journal of Cardiology</i> , 1983 , 52, 390-5	3	75
1	Pathology of Coronary Artery Disease	243-254	

