

Davinder S Jassal

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.

207
papers

5,124
citations

36
h-index

67
g-index

213
ext. papers

5,832
ext. citations

3.8
avg, IF

5.07
L-index

#	Paper	IF	Citations
207	COVID-19 vaccination induced myopericarditis: an imager's perspective.. <i>CJC Open</i> , 2022 ,	2	2
206	Comparing Flaxseed and Perindopril in the Prevention of Doxorubicin and Trastuzumab-Induced Cardiotoxicity in C57Bl/6 Mice. <i>Current Oncology</i> , 2022 , 29, 2941-2953	2.8	0
205	Endoplasmic Reticulum Stress Promotes iNOS/NO and Influences Inflammation in the Development of Doxorubicin-Induced Cardiomyopathy.. <i>Antioxidants</i> , 2021 , 10,	7.1	3
204	Exercise to Reduce Anthracycline-Mediated Cardiovascular Complications in Breast Cancer Survivors. <i>Current Oncology</i> , 2021 , 28, 4139-4156	2.8	1
203	Mechanisms of anthracycline-mediated cardiotoxicity and preventative strategies in women with breast cancer. <i>Molecular and Cellular Biochemistry</i> , 2021 , 476, 3099-3109	4.2	5
202	Elimination of endogenous high molecular weight FGF2 prevents pressure-overload-induced systolic dysfunction, linked to increased FGFR1 activity and NR1D1 expression. <i>Cell and Tissue Research</i> , 2021 , 385, 753-768	4.2	3
201	Study of ER stress and apoptotic proteins in the heart and tumor exposed to doxorubicin. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021 , 1868, 119039	4.9	3
200	Vitamin C: historical perspectives and heart failure. <i>Heart Failure Reviews</i> , 2021 , 26, 699-709	5	3
199	Cardiovascular Care Delivery During the Second Wave of COVID-19 in Canada. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 790-793	3.8	3
198	"Tear in My Heart": A Multimodality Perspective. <i>CJC Open</i> , 2021 , 3, 225-226	2	
197	Capecitabine-mediated heart failure in colorectal cancer: a case series. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab079	0.9	2
196	Long COVID-19: A Primer for Cardiovascular Health Professionals, on Behalf of the CCS Rapid Response Team. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1260-1262	3.8	4
195	Atypical presentation of Takayasu aortitis and myocarditis contributing to sudden death in a young Canadian first nations adult. <i>Cardiovascular Pathology</i> , 2021 , 54, 107347	3.8	1
194	Coronary stent on the move.. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab511	0.9	
193	The Cardioprotective Role of Flaxseed in the Prevention of Doxorubicin- and Trastuzumab-Mediated Cardiotoxicity in C57BL/6 Mice. <i>Journal of Nutrition</i> , 2020 , 150, 2353-2363	4.1	11
192	Cardio-Oncology: Preventing Broken Hearts in Women with Breast Cancer 2020 , 217-236		
191	Cardiovascular Changes in Pregnancy 2020 , 101-108		1

190	Metabolomic Signature of Human Aortic Valve Stenosis. <i>JACC Basic To Translational Science</i> , 2020 , 5, 1163-1177	8.7	3
189	Peripheral Malignant Nerve Sheath Tumour: At the Heart of the Matter. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 967.e21-967.e22	3.8	
188	The first appearance deceives many: Isolated RV infarct masquerading as an anterior STEMI. <i>Clinical Case Reports (discontinued)</i> , 2020 , 8, 2090-2091	0.7	
187	Clinical utility of echocardiography for the diagnosis of native valve infective endocarditis in <i>Staphylococcus aureus</i> bacteremia. <i>Echocardiography</i> , 2019 , 36, 1852-1858	1.5	1
186	Colossal left ventricular apical thrombus. <i>Clinical Case Reports (discontinued)</i> , 2019 , 7, 846-848	0.7	
185	Characterization of a Unique Form of Arrhythmic Cardiomyopathy Caused by Recessive Mutation in LEMD2. <i>JACC Basic To Translational Science</i> , 2019 , 4, 204-221	8.7	14
184	Reduction of myocardial ischaemia-reperfusion injury by inactivating oxidized phospholipids. <i>Cardiovascular Research</i> , 2019 , 115, 179-189	9.9	42
183	Exercise-induced increases in the expression and activity of cardiac sarcoplasmic reticulum calcium ATPase 2 is attenuated in AMPKkinase-dead mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019 , 97, 786-795	2.4	6
182	In-Hospital Cardiac Arrest in the Cardiac Catheterization Laboratory: Effective Transition from an ICU- to CCU-Led Resuscitation Team. <i>Journal of Interventional Cardiology</i> , 2019 , 2019, 1686350	1.8	1
181	The Role of Cardiac Magnetic Resonance Imaging in Severe Anorexia Nervosa. <i>Cureus</i> , 2019 , 11, e4229	1.2	1
180	OxPCs-Mediated Lipid Metabolic Responses in Cardiomyocytes as well as During Ischemia Reperfusion Injury. <i>FASEB Journal</i> , 2019 , 33, lb480	0.9	
179	Elimination or neutralization of endogenous high-molecular-weight FGF2 mitigates doxorubicin-induced cardiotoxicity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H279-H288	5.2	8
178	Echocardiographic Assessment for the Detection of Cardiotoxicity Due to Vascular Endothelial Growth Factor Inhibitor Therapy in Metastatic Renal Cell and Colorectal Cancers. <i>Journal of the American Society of Echocardiography</i> , 2019 , 32, 267-276	5.8	11
177	Role of renin-angiotensin system antagonists in the prevention of bevacizumab- and sunitinib-mediated cardiac dysfunction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H446-H458	5.2	8
176	The effect of statin use on the incidence of prostate cancer: A population-based nested case-control study. <i>International Journal of Cancer</i> , 2018 , 143, 190-198	7.5	10
175	Primary Coronary Intervention in Octogenarians and Nonagenarians With ST-Segment Elevation Myocardial Infarction: A Canadian Single-Center Perspective. <i>Angiology</i> , 2018 , 69, 718-723	2.1	1
174	The Long Road to the Left Main: A Multidisciplinary Approach to the Revascularization of Complex Left Main Coronary Artery Disease. <i>Cureus</i> , 2018 , 10, e2281	1.2	
173	The Critical Role of Scleraxis in Pressure Overload-Induced Cardiac Fibrosis. <i>FASEB Journal</i> , 2018 , 32, 903.20	0.9	

172	Myocardial Cell Signaling During the Transition to Heart Failure: Cellular Signaling and Therapeutic Approaches. <i>Comprehensive Physiology</i> , 2018 , 9, 75-125	7.7	6
171	Multimodality Imaging of a Giant Right Coronary Artery Aneurysm. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1688.e5-1688.e7	3.8	2
170	Listeria monocytogenes and Prosthetic Valve Endocarditis. <i>Infectious Diseases in Clinical Practice</i> , 2017 , 25, 9-12	0.2	1
169	Diffuse large B-cell lymphoma mimicking cardiac amyloidosis. <i>Clinical Case Reports (discontinued)</i> , 2017 , 5, 1034-1035	0.7	1
168	Doxorubicin-induced nitrosative stress is mitigated by vitamin C via the modulation of nitric oxide synthases. <i>American Journal of Physiology - Cell Physiology</i> , 2017 , 312, C418-C427	5.4	33
167	Multidisciplinary Approach to Novel Therapies in Cardio-Oncology Research (MANTICORE 101-Breast): A Randomized Trial for the Prevention of Trastuzumab-Associated Cardiotoxicity. <i>Journal of Clinical Oncology</i> , 2017 , 35, 870-877	2.2	207
166	Vitamin C mitigates oxidative/nitrosative stress and inflammation in doxorubicin-induced cardiomyopathy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017 , 313, H795-H809	5.2	61
165	Iatrogenic Great Cardiac Vein Anastomosis during Coronary Artery Bypass Surgery. <i>International Journal of Angiology</i> , 2017 , 26, 201-204	1.1	2
164	Emerging group C and group G streptococcal endocarditis: A Canadian perspective. <i>International Journal of Infectious Diseases</i> , 2017 , 65, 128-132	10.5	11
163	Multimodality cardiac imaging of a left ventricular papillary fibroelastoma: a case report. <i>BMC Research Notes</i> , 2017 , 10, 25	2.3	10
162	Multimodality imaging of a right atrial blood cyst. <i>European Heart Journal</i> , 2017 , 38, 3603	9.5	3
161	Long term health outcomes in patients with a history of myocardial infarction: A population based cohort study. <i>PLoS ONE</i> , 2017 , 12, e0180010	3.7	9
160	Venous Diversion Surgery Revisited: A Baffling Situation. <i>Cureus</i> , 2017 , 9, e1320	1.2	
159	TGF β regulates Scleraxis expression in primary cardiac myofibroblasts by a Smad-independent mechanism. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016 , 310, H239-49	5.2	29
158	From Coronary Care Units to Cardiac Intensive Care Units: Recommendations for Organizational, Staffing, and Educational Transformation. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1204-1213	3.8	21
157	Pathophysiology and prevention of sudden cardiac death. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016 , 94, 237-44	2.4	19
156	Diagnostic Approach to Endocarditis 2016 , 91-116		
155	Addison's Disease and Dilated Cardiomyopathy: A Case Report and Review of the Literature. <i>Case Reports in Cardiology</i> , 2016 , 2016, 4362514	0.6	5

154	Renal Insufficiency and Early Bystander CPR Predict In-Hospital Outcomes in Cardiac Arrest Patients Undergoing Mild Therapeutic Hypothermia and Cardiac Catheterization: Return of Spontaneous Circulation, Cooling, and Catheterization Registry (ROSCCC Registry). <i>Cardiology Research and Practice</i> , 2016 , 2016, 8798261	1.9	6
153	Arteria Lusoria: An Anomalous Finding during Right Transradial Coronary Intervention. <i>Case Reports in Cardiology</i> , 2016 , 2016, 8079856	0.6	7
152	The Role of TEE in Diagnosing Hepatopulmonary Syndrome and Cryptogenic Cirrhosis. <i>Case Reports in Cardiology</i> , 2016 , 2016, 9029606	0.6	
151	The Cardioprotective Role of N-Acetyl Cysteine Amide in the Prevention of Doxorubicin and Trastuzumab-Mediated Cardiac Dysfunction. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1513-1519	3.8	23
150	Canadian Cardiovascular Society Guidelines for Evaluation and Management of Cardiovascular Complications of Cancer Therapy. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 831-41	3.8	146
149	The Utility of Systolic and Diastolic Echocardiographic Parameters for Predicting Coronary Artery Disease Burden as Defined by the SYNTAX Score. <i>Echocardiography</i> , 2016 , 33, 14-22	1.5	11
148	Multimodality cardiac imaging of infective endocarditis. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16 Suppl 2, S92-3	1.9	0
147	The utility of pocket-sized echocardiography to assess left ventricular systolic function prior to permanent pacemaker implantation. <i>Cardiovascular Ultrasound</i> , 2015 , 13, 10	2.4	2
146	Multimodality cardiac imaging of a left ventricular thrombus: a case report. <i>BMC Research Notes</i> , 2015 , 8, 59	2.3	2
145	MRI evaluation of maternal cardiac displacement in pregnancy: implications for cardiopulmonary resuscitation. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 401.e1-5	6.4	15
144	Depression and anxiety disorders and the link to physician diagnosed cardiac disease and metabolic risk factors. <i>General Hospital Psychiatry</i> , 2015 , 37, 288-93	5.6	16
143	Pericardial effusions: do they all require pericardiocentesis?. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 812-5	3.8	9
142	SnoN as a novel negative regulator of TGF- β /Smad signaling: a target for tailoring organ fibrosis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015 , 308, H75-82	5.2	28
141	Cardiovascular remodeling during long-term nocturnal home hemodialysis. <i>Clinical and Experimental Nephrology</i> , 2015 , 19, 514-20	2.5	8
140	The role of renin angiotensin system antagonists in the prevention of doxorubicin and trastuzumab induced cardiotoxicity. <i>Cardiovascular Ultrasound</i> , 2015 , 13, 18	2.4	29
139	The utility of cardiac biomarkers and echocardiography for the early detection of bevacizumab- and sunitinib-mediated cardiotoxicity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015 , 309, H692-701	5.2	36
138	Multimodality imaging of a cardiac pheochromocytoma. <i>Journal of the American College of Cardiology</i> , 2014 , 63, e189	15.1	1
137	Catching broken hearts: pre-clinical detection of doxorubicin and trastuzumab mediated cardiac dysfunction in the breast cancer setting. <i>Canadian Journal of Physiology and Pharmacology</i> , 2014 , 92, 546-50	2.4	10

136	Congenital absence of nitric oxide synthase 3 potentiates cardiac dysfunction and reduces survival in doxorubicin- and trastuzumab-mediated cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 359-67	3.8	15
135	Successful cardiac resuscitation with extracorporeal membrane oxygenation in the setting of persistent ventricular fibrillation: a case report. <i>BMC Research Notes</i> , 2014 , 7, 782	2.3	1
134	Bnip3 mediates doxorubicin-induced cardiac myocyte necrosis and mortality through changes in mitochondrial signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E5537-44	11.5	122
133	Right ventricular free wall dyskinesia in the setting of left ventricular non compaction: a case report. <i>BMC Research Notes</i> , 2014 , 7, 787	2.3	
132	Cardiovascular magnetic resonance in pregnancy: insights from the cardiac hemodynamic imaging and remodeling in pregnancy (CHIRP) study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014 , 16, 1	6.9	104
131	Role of Protease Activation in Subcellular Remodeling and Heart Failure 2014 , 365-381		
130	Metabolic Alterations in Diabetic Cardiomyopathy 2014 , 3-25		1
129	Eosinophilic myocarditis: two case reports and review of the literature. <i>BMC Research Notes</i> , 2013 , 6, 538	2.3	14
128	The presence of ST-elevation in lead aVR predicts significant left main coronary artery stenosis in cardiogenic shock resulting from myocardial infarction: the Manitoba cardiogenic shock registry. <i>International Journal of Cardiology</i> , 2013 , 166, 465-8	3.2	16
127	Multimodality imaging of intramyocardial fat in tuberous sclerosis. <i>Journal of Cardiovascular Computed Tomography</i> , 2013 , 7, 273-4	2.8	1
126	Echocardiography and vascular ultrasound: new developments and future directions. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 304-16	3.8	18
125	Cardiac lipofibromatosis. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 519.e11-2	3.8	3
124	Exercise training prevents the development of cardiac dysfunction in the low-dose streptozotocin diabetic rats fed a high-fat diet. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013 , 91, 80-9	2.4	30
123	The impact of telemetry on survival of in-hospital cardiac arrests in non-critical care patients. <i>Resuscitation</i> , 2013 , 84, 878-82	4	26
122	The role of tissue Doppler imaging in predicting left ventricular filling pressures in patients undergoing cardiac surgery: an intraoperative study. <i>Echocardiography</i> , 2013 , 30, 271-8	1.5	8
121	Reply: To PMID 23190400. <i>Echocardiography</i> , 2013 , 30, 365	1.5	
120	The effects of fish oil consumption on cardiovascular remodeling in ApoE deficient mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013 , 91, 960-5	2.4	5
119	A "no-option" left main PCI registry: outcomes and predictors of in hospital mortality-utility of the logistic EuroSCORE. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 82, 361-9	2.7	

118	Involvement of Proteolytic Enzymes in Cardiac Dysfunction Due to Ischemia-Reperfusion Injury 2013 , 387-399		
117	Multimodality imaging of aortic dimensions: comparison of transthoracic echocardiography with multidetector row computed tomography. <i>Echocardiography</i> , 2012 , 29, 735-41	1.5	19
116	The acutely occluded left main coronary artery culprit in cardiogenic shock and initial percutaneous coronary intervention: a substudy of the Manitoba "no option" left main PCI registry. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012 , 90, 1325-31	2.4	5
115	Dilated cardiomyopathy: an unexpected complication of rapidly conducted atrial flutter in the Wolff-Parkinson-White syndrome. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 119.e5-7	3.8	2
114	Multimodality imaging of a right atrial myxoma with pulmonary embolization. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 516.e13-4	3.8	4
113	Cardiac Outcomes Through Digital Evaluation (CODE) STEMI project: prehospital digitally-assisted reperfusion strategies. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 423-31	3.8	20
112	To transmit or not to transmit: how good are emergency medical personnel in detecting STEMI in patients with chest pain?. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 432-7	3.8	33
111	Spontaneous dissection of the coronary and vertebral arteries post-partum: case report and review of the literature. <i>BMC Pregnancy and Childbirth</i> , 2012 , 12, 122	3.2	15
110	The impact of repeated marathon running on cardiovascular function in the aging population. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012 , 14, 58	6.9	45
109	Multimodality cardiac imaging of a double chambered right ventricle with intrapulmonary shunting: a case report. <i>BMC Research Notes</i> , 2012 , 5, 516	2.3	3
108	Vanishing left ventricular thrombus in a woman with peripartum cardiomyopathy: a case report. <i>BMC Research Notes</i> , 2012 , 5, 544	2.3	6
107	Multimodality cardiac imaging of a ventricular septal rupture post myocardial infarction: a case report. <i>BMC Research Notes</i> , 2012 , 5, 583	2.3	3
106	Obstructive sleep apnea: effects of continuous positive airway pressure on cardiac remodeling as assessed by cardiac biomarkers, echocardiography, and cardiac MRI. <i>Chest</i> , 2012 , 141, 674-681	5.3	109
105	The role of three-dimensional echocardiography in the assessment of right ventricular dysfunction after a half marathon: comparison with cardiac magnetic resonance imaging. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 207-13	5.8	23
104	The utility of cardiac biomarkers, tissue velocity and strain imaging, and cardiac magnetic resonance imaging in predicting early left ventricular dysfunction in patients with human epidermal growth factor receptor II-positive breast cancer treated with adjuvant trastuzumab therapy. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 2263-70	15.1	361
103	The cardioprotective role of probucol against anthracycline and trastuzumab-mediated cardiotoxicity. <i>Journal of the American Society of Echocardiography</i> , 2011 , 24, 699-705	5.8	54
102	Ventricular septal defect as a result of direct trauma from mechanical mitral valve prosthesis. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 263.e21-3	3.8	3
101	2010 Canadian Cardiovascular Society/Canadian Society of Echocardiography Guidelines for Training and Maintenance of Competency in Adult Echocardiography. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 862-4	3.8	18

100	Idiopathic ventricular fibrillation controlled successfully with phenytoin. <i>Journal of Cardiovascular Electrophysiology</i> , 2011 , 22, 472-4	2.7	2
99	Evaluating the effectiveness of rosuvastatin in preventing the progression of diastolic dysfunction in aortic stenosis: A substudy of the aortic stenosis progression observation measuring effects of rosuvastatin (ASTRONOMER) study. <i>Cardiovascular Ultrasound</i> , 2011 , 9, 5	2.4	8
98	Diagnosis of pericardial cysts using diffusion weighted magnetic resonance imaging: A case series. <i>Journal of Medical Case Reports</i> , 2011 , 5, 479	1.2	13
97	Protection by endogenous FGF-2 against isoproterenol-induced cardiac dysfunction is attenuated by cyclosporine A. <i>Molecular and Cellular Biochemistry</i> , 2011 , 357, 1-8	4.2	2
96	A single bout of exercise promotes sustained left ventricular function improvement after isoproterenol-induced injury in mice. <i>Journal of Physiological Sciences</i> , 2011 , 61, 331-6	2.3	15
95	Multimodality imaging of anomalous pulmonary veins. <i>Cardiovascular Ultrasound</i> , 2011 , 9, 3	2.4	2
94	The ability to achieve complete revascularization is associated with improved in-hospital survival in cardiogenic shock due to myocardial infarction: Manitoba cardiogenic SHOCK Registry investigators. <i>Catheterization and Cardiovascular Interventions</i> , 2011 , 78, 540-8	2.7	34
93	High-oleic rapeseed (canola) and flaxseed oils modulate serum lipids and inflammatory biomarkers in hypercholesterolaemic subjects. <i>British Journal of Nutrition</i> , 2011 , 105, 417-27	3.6	91
92	A case of circumferential multi-vessel coronary intramural hematoma in a post-menopausal woman. <i>Heart International</i> , 2011 , 6, e10	0.3	4
91	Trastuzumab-induced cardiac dysfunction: A dual-hit? <i>Experimental and Clinical Cardiology</i> , 2011 , 16, 70-4		77
90	Association of Bicuspid aortic valve morphology and aortic root dimensions: a substudy of the aortic stenosis progression observation measuring effects of rosuvastatin (ASTRONOMER) study. <i>Echocardiography</i> , 2010 , 27, 174-9	1.5	25
89	Giant coronary artery aneurysms in Kawasaki's disease. <i>Echocardiography</i> , 2010 , 27, E53-4	1.5	1
88	The utility of dobutamine stress echocardiography for the diagnosis of coronary artery disease in the HIV population. <i>Echocardiography</i> , 2010 , 27, 1228-32	1.5	1
87	Multimodality Imaging of a Saphenous Vein Graft Aneurysm. <i>Echocardiography</i> , 2010 , 27, E139	1.5	
86	Response to Letter Regarding: Relationship between Bicuspid Aortic Valve Morphology and Aortic Wall degeneration: Further Evidence Is Emerging. <i>Echocardiography</i> , 2010 , 27, 1029-1029	1.5	
85	Role of three-dimensional echocardiography in breast cancer: comparison with two-dimensional echocardiography, multiple-gated acquisition scans, and cardiac magnetic resonance imaging. <i>Journal of Clinical Oncology</i> , 2010 , 28, 3429-36	2.2	143
84	A high-lipid diet potentiates left ventricular dysfunction in nitric oxide synthase 3-deficient mice after chronic pressure overload. <i>Journal of Nutrition</i> , 2010 , 140, 1438-44	4.1	4
83	The utility of tissue Doppler imaging for the noninvasive determination of left ventricular filling pressures in patients with septic shock. <i>Journal of Intensive Care Medicine</i> , 2010 , 25, 163-7	3.3	19

82	Multimodality imaging of a pacemaker lead crossing a primum atrial septal defect. <i>Europace</i> , 2010 , 12, 416	3.9	
81	Multimodality imaging of an old organized hemopericardium. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e33-4	3.8	
80	Thrombus in transit. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e133	3.8	1
79	An unusual presentation of left ventricular free wall rupture. <i>Canadian Journal of Cardiology</i> , 2010 , 26, 328-9	3.8	1
78	Case of the month #166: carcinoid heart disease. Carcinoid syndrome. <i>Canadian Association of Radiologists Journal</i> , 2010 , 61, 297-8	3.9	
77	Cardiovascular magnetic resonance in mild to moderate clozapine-induced myocarditis: is there a role in the absence of electrocardiographic and echocardiographic abnormalities?. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 1473-6	5.6	18
76	An unusual case of left ventricular aneurysm in duchenne muscular dystrophy. <i>Cardiovascular Ultrasound</i> , 2010 , 8, 49	2.4	1
75	Progression of low-pressure to acute classic cardiac tamponade-a diagnostic dilemma in the setting of spontaneous left ventricular rupture. <i>The American Heart Hospital Journal</i> , 2010 , 8, E133-5		1
74	Relation of biomarkers and cardiac magnetic resonance imaging after marathon running. <i>American Journal of Cardiology</i> , 2009 , 103, 1467-72	3	138
73	Trastuzumab mediated cardiotoxicity in the setting of adjuvant chemotherapy for breast cancer: a retrospective study. <i>Breast Cancer Research and Treatment</i> , 2009 , 117, 357-64	4.4	108
72	Clinical utility of cardiac magnetic resonance imaging in Churg-Strauss syndrome: case report and review of the literature. <i>Rheumatology International</i> , 2009 , 29, 445-9	3.6	18
71	Pseudo cardiac tamponade in the setting of excess pericardial fat. <i>Cardiovascular Ultrasound</i> , 2009 , 7, 3	2.4	3
70	Sudden pacemaker failure. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009 , 32, e4-6	1.6	
69	The role of Tissue Doppler imaging in the noninvasive detection of chronic rejection after heterotopic cardiac transplantation in rats. <i>Echocardiography</i> , 2009 , 26, 37-43	1.5	9
68	Stress echocardiography: abnormal tissue Doppler imaging in the absence of cardiac allograft vasculopathy in heart transplant recipients. <i>Echocardiography</i> , 2009 , 26, 182-8	1.5	2
67	Superparamagnetic iron oxide does not affect the viability and function of adipose-derived stem cells, and superparamagnetic iron oxide-enhanced magnetic resonance imaging identifies viable cells. <i>Magnetic Resonance Imaging</i> , 2009 , 27, 108-19	3.3	42
66	Meningococcal serotype Y myopericarditis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009 , 63, 223-7.9		7
65	Multimodality cardiac imaging for the noninvasive characterization of intracardiac neoplasms. <i>International Journal of Cardiology</i> , 2009 , 132, e74-6	3.2	3

64	Cardioembolic source of ST-segment elevation myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1729	15.1	
63	A concise description of cardioprotective strategies in doxorubicin-induced cardiotoxicity. <i>Canadian Journal of Physiology and Pharmacology</i> , 2009 , 87, 756-63	2.4	60
62	The what, when, where, who and how? of cardiac computed tomography in 2009: guidelines for the clinician. <i>Canadian Journal of Cardiology</i> , 2009 , 25, 135-9	3.8	12
61	Interventricular septal cleft aneurysm. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e291	3.8	0
60	Left ventricular pseudoaneurysm: The role of multimodality cardiac imaging. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e389	3.8	8
59	Myocardial siderosis due to hemochromatosis in an individual with hypertrophic cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e424-5	3.8	2
58	Utility of tissue Doppler and strain rate imaging in the early detection of trastuzumab and anthracycline mediated cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 418-24	5.8	81
57	Tricuspid valvular papillary muscle rupture with intractable hypoxia: a rare complication post MI. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 863.e1-3	5.8	5
56	The utility of cardiovascular magnetic resonance in constrictive pericardial disease. <i>Cardiology in Review</i> , 2009 , 17, 77-82	3.2	22
55	Dynamic compression of the left main coronary artery by the left atrium. <i>Journal of Thoracic Imaging</i> , 2009 , 24, 237-40	5.6	1
54	Left ventricular outflow tract obstruction by a bioprosthetic mitral valve: diagnosis by cardiac computed tomography. <i>Journal of Thoracic Imaging</i> , 2009 , 24, 132-5	5.6	3
53	Iatrogenic acute aortic dissection in a patient with Marfan syndrome: unusual site of intimal tear. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009 , 8, 362-3	1.8	1
52	The art of healing broken hearts in breast cancer patients: Trastuzumab and heart failure. <i>Experimental and Clinical Cardiology</i> , 2009 , 14, e62-7		8
51	Prevention of muscle fibrosis and improvement in muscle performance in the mdx mouse by halofuginone. <i>Neuromuscular Disorders</i> , 2008 , 18, 857-68	2.9	103
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