## Davinder S Jassal

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Myocardial Injury and Ventricular Dysfunction Related to Training Levels Among Nonelite Participants in the Boston Marathon. Circulation, 2006, 114, 2325-2333.	1.6	451
2	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 Il–Positive Breast Cancer Treated With Adjuvant Trastuzumab Therapy. Journal of the American College of Cardiology, 2011, 57, 2263-2270.	2.8	421
3	Multidisciplinary Approach to Novel Therapies in Cardio-Oncology Research (MANTICORE 101–Breast): A Randomized Trial for the Prevention of Trastuzumab-Associated Cardiotoxicity. Journal of Clinical Oncology, 2017, 35, 870-877.	1.6	292
4	Canadian Cardiovascular Society Guidelines for Evaluation and Management of Cardiovascular Complications of Cancer Therapy. Canadian Journal of Cardiology, 2016, 32, 831-841.	1.7	190
5	Role of Three-Dimensional Echocardiography in Breast Cancer: Comparison With Two-Dimensional Echocardiography, Multiple-Gated Acquisition Scans, and Cardiac Magnetic Resonance Imaging. Journal of Clinical Oncology, 2010, 28, 3429-3436.	1.6	174
6	Cardiovascular magnetic resonance in pregnancy: Insights from the cardiac hemodynamic imaging and remodeling in pregnancy (CHIRP) study. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 1.	3.3	174
7	Bnip3 mediates doxorubicin-induced cardiac myocyte necrosis and mortality through changes in mitochondrial signaling. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E5537-44.	7.1	170
8	Relation of Biomarkers and Cardiac Magnetic Resonance Imaging After Marathon Running. American Journal of Cardiology, 2009, 103, 1467-1472.	1.6	163
9	Comprehensive Assessment of Myocardial Perfusion Defects, Regional Wall Motion, and Left Ventricular Function by Using 64-Section Multidetector CT. Radiology, 2008, 248, 466-475.	7.3	158
10	Interaction between angiotensin II and Smad proteins in fibroblasts in failing heart and in vitro. American Journal of Physiology - Heart and Circulatory Physiology, 2000, 279, H3020-H3030.	3.2	148
11	Disruption of Nitric Oxide Synthase 3 Protects Against the Cardiac Injury, Dysfunction, and Mortality Induced by Doxorubicin. Circulation, 2007, 116, 506-514.	1.6	145
12	Tissue Doppler imaging predicts left ventricular dysfunction and mortality in a murine model of cardiac injury. European Heart Journal, 2006, 27, 1868-1875.	2.2	142
13	Obstructive Sleep Apnea. Chest, 2012, 141, 674-681.	0.8	137
14	Delayed contrast enhancement cardiac magnetic resonance imaging in trastuzumab induced cardiomyopathy. Journal of Cardiovascular Magnetic Resonance, 2008, 10, 5.	3.3	135
15	Inhaled nitric oxide decreases infarction size and improves left ventricular function in a murine model of myocardial ischemia-reperfusion injury. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 291, H379-H384.	3.2	134
16	Trastuzumab mediated cardiotoxicity in the setting of adjuvant chemotherapy for breast cancer: a retrospective study. Breast Cancer Research and Treatment, 2009, 117, 357-364.	2.5	133
17	Prevention of muscle fibrosis and improvement in muscle performance in the mdx mouse by halofuginone. Neuromuscular Disorders, 2008, 18, 857-868.	0.6	113
18	High-oleic rapeseed (canola) and flaxseed oils modulate serum lipids and inflammatory biomarkers in hypercholesterolaemic subjects. British Journal of Nutrition, 2011, 105, 417-427.	2.3	112

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19	Utility of Tissue Doppler and Strain Rate Imaging in the Early Detection of Trastuzumab and Anthracycline Mediated Cardiomyopathy. Journal of the American Society of Echocardiography, 2009, 22, 418-424.	2.8	93
20	Vitamin C mitigates oxidative/nitrosative stress and inflammation in doxorubicin-induced cardiomyopathy. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 313, H795-H809.	3.2	93
21	Functional resolution of fibrosis in <i>mdx</i> mouse dystrophic heart and skeletal muscle by halofuginone. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H1550-H1561.	3.2	91
22	Cardiomyocyte-Specific Overexpression of Nitric Oxide Synthase 3 Prevents Myocardial Dysfunction in Murine Models of Septic Shock. Circulation Research, 2007, 100, 130-139.	4.5	90
23	Trastuzumab-induced cardiac dysfunction: A 'dual-hit'. Experimental and Clinical Cardiology, 2011, 16, 70-4.	1.3	81
24	A concise description of cardioprotective strategies in doxorubicin-induced cardiotoxicityThis article is one of a selection of papers published in a special issue celebrating the 125th anniversary of the Faculty of Medicine at the University of Manitoba Canadian Journal of Physiology and Pharmacology, 2009, 87, 756-763.	1.4	70
25	Multidetector Computed Tomography for the Detection of Left Atrial Appendage Thrombus. Journal of Computer Assisted Tomography, 2007, 31, 905-909.	0.9	69
26	Myocardial Adaptation to Short-term High-intensity Exercise in Highly Trained Athletes. Journal of the American Society of Echocardiography, 2006, 19, 1280-1285.	2.8	67
27	Effect of ramipril and losartan on collagen expression in right and left heart after myocardial infarction. Molecular and Cellular Biochemistry, 1996, 165, 31-45.	3.1	66
28	The Cardioprotective Role of Probucol Against Anthracycline and Trastuzumab-Mediated Cardiotoxicity. Journal of the American Society of Echocardiography, 2011, 24, 699-705.	2.8	64
29	Sustained improvement in left ventricular diastolic function after alcohol septal ablation for hypertrophic obstructive cardiomyopathy. European Heart Journal, 2006, 27, 1805-1810.	2.2	62
30	Reduction of myocardial ischaemia–reperfusion injury by inactivating oxidized phospholipids. Cardiovascular Research, 2019, 115, 179-189.	3.8	61
31	Comparison of Multidetector Computed Tomography and Two-Dimensional Transthoracic Echocardiography for Left Ventricular Assessment in Patients With Heart Failure. American Journal of Cardiology, 2007, 99, 247-249.	1.6	53
32	The impact of repeated marathon running on cardiovascular function in the aging population. Journal of Cardiovascular Magnetic Resonance, 2012, 14, 59.	3.3	51
33	64-Slice Multidetector Computed Tomography (MDCT) for Detection of Aortic Regurgitation and Quantification of Severity. Investigative Radiology, 2007, 42, 507-512.	6.2	48
34	Surgical Management of Infective Endocarditis: Early Predictors of Short-Term Morbidity and Mortality. Annals of Thoracic Surgery, 2006, 82, 524-529.	1.3	45
35	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. Magnetic Resonance Imaging, 2009, 27, 108-119.	1.8	45
36	The ability to achieve complete revascularization is associated with improved inâ€hospital survival in cardiogenic shock due to myocardial infarction: Manitoba cardiogenic shock registry investigators. Catheterization and Cardiovascular Interventions, 2011, 78, 540-548.	1.7	45

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37	Association of mitral annular calcification and aortic valve morphology: a substudy of the aortic stenosis progression observation measuring effects of rosuvastatin (ASTRONOMER) study. European Heart Journal, 2008, 29, 1542-1547.	2.2	44
38	To Transmit or Not to Transmit: How Good Are Emergency Medical Personnel in Detecting STEMI in Patients With Chest Pain?. Canadian Journal of Cardiology, 2012, 28, 432-437.	1.7	41
39	The utility of cardiac biomarkers and echocardiography for the early detection of bevacizumab- and sunitinib-mediated cardiotoxicity. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H692-H701.	3.2	41
40	Doxorubicin-induced nitrosative stress is mitigated by vitamin C via the modulation of nitric oxide synthases. American Journal of Physiology - Cell Physiology, 2017, 312, C418-C427.	4.6	41
41	Cor triatriatum: The utility of cardiovascular imaging. Canadian Journal of Cardiology, 2007, 23, 143-145.	1.7	40
42	TGFβ <sub>1</sub> regulates Scleraxis expression in primary cardiac myofibroblasts by a Smad-independent mechanism. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H239-H249.	3.2	40
43	Exercise training prevents the development of cardiac dysfunction in the low-dose streptozotocin diabetic rats fed a high-fat diet. Canadian Journal of Physiology and Pharmacology, 2013, 91, 80-89.	1.4	39
44	Characterization of a Unique Form of Arrhythmic Cardiomyopathy Caused by Recessive Mutation in LEMD2. JACC Basic To Translational Science, 2019, 4, 204-221.	4.1	37
45	The role of renin angiotensin system antagonists in the prevention of doxorubicin and trastuzumab induced cardiotoxicity. Cardiovascular Ultrasound, 2015, 13, 18.	1.6	36
46	SnoN as a novel negative regulator of TGF-î²/Smad signaling: a target for tailoring organ fibrosis. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 308, H75-H82.	3.2	34
47	lloprost attenuates doxorubicin-induced cardiac injury in a murine model without compromising tumour suppression. European Heart Journal, 2006, 27, 1251-1256.	2.2	33
48	The impact of telemetry on survival of in-hospital cardiac arrests in non-critical care patients. Resuscitation, 2013, 84, 878-882.	3.0	32
49	From Coronary Care Units to Cardiac Intensive Care Units: Recommendations for Organizational, Staffing, and Educational Transformation. Canadian Journal of Cardiology, 2016, 32, 1204-1213.	1.7	32
50	Calcific Myonecrosis: Case Report and Review. Annals of Plastic Surgery, 2001, 46, 174-177.	0.9	30
51	The Cardioprotective Role of N-Acetyl Cysteine Amide in the Prevention of Doxorubicin and Trastuzumab–Mediated Cardiac Dysfunction. Canadian Journal of Cardiology, 2016, 32, 1513-1519.	1.7	30
52	Late gadolinium enhancement cardiovascular magnetic resonance in genotyped hypertrophic cardiomyopathy with normal phenotype. Journal of Cardiovascular Magnetic Resonance, 2008, 10, 58.	3.3	29
53	Diagnostic value of harmonic transthoracic echocardiography in native valve infective endocarditis: comparison with transesophageal echocardiography. Cardiovascular Ultrasound, 2007, 5, 20.	1.6	27
54	Acute severe mitral regurgitation: consideration of papillary muscle architecture. Cardiovascular Ultrasound, 2008, 6, 5.	1.6	27

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55	The Role of Three-Dimensional Echocardiography in the Assessment of Right Ventricular Dysfunction after a Half Marathon: Comparison with Cardiac Magnetic Resonance Imaging. Journal of the American Society of Echocardiography, 2011, 24, 207-213.	2.8	27
56	Pituitary Apoplexy Masquerading as Meningoencephalitis. Headache, 2004, 44, 75-78.	3.9	26
57	Delayed Enhancement Cardiac MR Imaging in Noncompaction of Left Ventricular Myocardium. Journal of Cardiovascular Magnetic Resonance, 2006, 8, 489-491.	3.3	26
58	The Utility of Cardiovascular Magnetic Resonance in Constrictive Pericardial Disease. Cardiology in Review, 2009, 17, 77-82.	1.4	26
59	Association of Bicuspid Aortic Valve Morphology and Aortic Root Dimensions: A Substudy of the Aortic Stenosis Progression Observation Measuring Effects of Rosuvastatin (ASTRONOMER) Study. Echocardiography, 2010, 27, 174-179.	0.9	26
60	2010 Canadian Cardiovascular Society/Canadian Society of Echocardiography Guidelines for Training and Maintenance of Competency in Adult Echocardiography. Canadian Journal of Cardiology, 2011, 27, 862-864.	1.7	26
61	Cardiac Outcomes Through Digital Evaluation (CODE) STEMI Project: Prehospital Digitally-Assisted Reperfusion Strategies. Canadian Journal of Cardiology, 2012, 28, 423-431.	1.7	26
62	Depression and anxiety disorders and the link to physician diagnosed cardiac disease and metabolic risk factors. General Hospital Psychiatry, 2015, 37, 288-293.	2.4	26
63	Pathophysiology and prevention of sudden cardiac death. Canadian Journal of Physiology and Pharmacology, 2016, 94, 237-244.	1.4	24
64	Clinical utility of cardiac magnetic resonance imaging in Churg–Strauss syndrome: case report and review of the literature. Rheumatology International, 2009, 29, 445-449.	3.0	23
65	The Utility of Tissue Doppler Imaging for the Noninvasive Determination of Left Ventricular Filling Pressures in Patients With Septic Shock. Journal of Intensive Care Medicine, 2010, 25, 163-167.	2.8	23
66	Echocardiography and Vascular Ultrasound: New Developments and Future Directions. Canadian Journal of Cardiology, 2013, 29, 304-316.	1.7	23
67	Cardiovascular magnetic resonance in mild to moderate clozapineâ€induced myocarditis: Is there a role in the absence of electrocardiographic and echocardiographic abnormalities?. Journal of Magnetic Resonance Imaging, 2010, 31, 1473-1476.	3.4	22
68	Multimodality Imaging of Aortic Dimensions: Comparison of Transthoracic Echocardiography with Multidetector Row Computed Tomography. Echocardiography, 2012, 29, 735-741.	0.9	21
69	Echocardiographic Assessment for the Detection of Cardiotoxicity Due to Vascular Endothelial Growth Factor Inhibitor Therapy in Metastatic Renal Cell and Colorectal Cancers. Journal of the American Society of Echocardiography, 2019, 32, 267-276.	2.8	21
70	Eosinophilic myocarditis: two case reports and review of the literature. BMC Research Notes, 2013, 6, 538.	1.4	20
71	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. International Journal of Cardiology, 2013, 166, 465-468.	1.7	20
72	Clinical Usefulness of Tissue Doppler Imaging in Patients with Mild to Moderate Aortic Stenosis: A Substudy of the Aortic Stenosis Progression Observation Measuring Effects of Rosuvastatin Study. Journal of the American Society of Echocardiography, 2008, 21, 1023-1027.	2.8	19

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73	Diagnosis of pericardial cysts using diffusion weighted magnetic resonance imaging: A case series. Journal of Medical Case Reports, 2011, 5, 479.	0.8	19
74	Congenital Absence of Nitric Oxide Synthase 3 Potentiates Cardiac Dysfunction and Reduces Survival in Doxorubicin- and Trastuzumab-Mediated Cardiomyopathy. Canadian Journal of Cardiology, 2014, 30, 359-367.	1.7	19
75	MRI evaluation of maternal cardiac displacement in pregnancy: implications for cardiopulmonary resuscitation. American Journal of Obstetrics and Gynecology, 2015, 213, 401.e1-401.e5.	1.3	19
76	A single bout of exercise promotes sustained left ventricular function improvement after isoproterenol-induced injury in mice. Journal of Physiological Sciences, 2011, 61, 331-336.	2.1	18
77	The Cardioprotective Role of Flaxseed in the Prevention of Doxorubicin- and Trastuzumab-Mediated Cardiotoxicity in C57BL/6 Mice. Journal of Nutrition, 2020, 150, 2353-2363.	2.9	18
78	Study of ER stress and apoptotic proteins in the heart and tumor exposed to doxorubicin. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 119039.	4.1	18
79	Multifocal brain MRI hypointensities secondary to cardiac catheterization. Neurology, 2000, 54, 2023-2024.	1.1	17
80	Spontaneous dissection of the coronary and vertebral arteries post-partum: case report and review of the literature. BMC Pregnancy and Childbirth, 2012, 12, 122.	2.4	17
81	Chiari Network Endocarditis: Not Just an Innocent Bystander. Echocardiography, 2008, 25, 642-645.	0.9	16
82	Long COVID-19: A Primer for Cardiovascular Health Professionals, on Behalf of the CCS Rapid Response Team. Canadian Journal of Cardiology, 2021, 37, 1260-1262.	1.7	16
83	Case 5-2007. New England Journal of Medicine, 2007, 356, 715-725.	27.0	15
84	The Utility of Systolic and Diastolic Echocardiographic Parameters for Predicting Coronary Artery Disease Burden as Defined by the <scp>SYNTAX</scp> Score. Echocardiography, 2016, 33, 14-22.	0.9	15
85	Mechanisms of anthracycline-mediated cardiotoxicity and preventative strategies in women with breast cancer. Molecular and Cellular Biochemistry, 2021, 476, 3099-3109.	3.1	15
86	Primary cardiac ancient schwannoma. Journal of Thoracic and Cardiovascular Surgery, 2003, 125, 733-735.	0.8	13
87	The â€~what, when, where, who and how?' of cardiac computed tomography in 2009: Guidelines for the clinician. Canadian Journal of Cardiology, 2009, 25, 135-139.	1.7	13
88	Emerging group C and group G streptococcal endocarditis: A Canadian perspective. International Journal of Infectious Diseases, 2017, 65, 128-132.	3.3	13
89	Multimodality cardiac imaging of a left ventricular papillary fibroelastoma: a case report. BMC Research Notes, 2017, 10, 25.	1.4	13
90	Pericardial Effusions: Do They All Require Pericardiocentesis?. Canadian Journal of Cardiology, 2015, 31, 812-815.	1.7	12

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91	The effect of statin use on the incidence of prostate cancer: A populationâ€based nested case–control study. International Journal of Cancer, 2018, 143, 190-198.	5.1	12
92	Myocardial Cell Signaling During the Transition to Heart Failure. , 2018, 9, 75-125.		12
93	Metabolomic Signature of Human Aortic Valve Stenosis. JACC Basic To Translational Science, 2020, 5, 1163-1177.	4.1	12
94	Long term health outcomes in patients with a history of myocardial infarction: A population based cohort study. PLoS ONE, 2017, 12, e0180010.	2.5	12
95	Exercise to Reduce Anthracycline-Mediated Cardiovascular Complications in Breast Cancer Survivors. Current Oncology, 2021, 28, 4139-4156.	2.2	12
96	The Role of Tissue Doppler Imaging in the Noninvasive Detection of Chronic Rejection after Heterotopic Cardiac Transplantation in Rats. Echocardiography, 2009, 26, 37-43.	0.9	11
97	Left ventricular pseudoaneurysm: The role of multimodality cardiac imaging. Canadian Journal of Cardiology, 2009, 25, e389.	1.7	11
98	Catching broken hearts: pre-clinical detection of doxorubicin and trastuzumab mediated cardiac dysfunction in the breast cancer setting. Canadian Journal of Physiology and Pharmacology, 2014, 92, 546-550.	1.4	11
99	Elimination or neutralization of endogenous high-molecular-weight FGF2 mitigates doxorubicin-induced cardiotoxicity. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H279-H288.	3.2	11
100	Cardiovascular Care Delivery During the Second Wave of COVID-19 in Canada. Canadian Journal of Cardiology, 2021, 37, 790-793.	1.7	11
101	Endoplasmic Reticulum Stress Promotes iNOS/NO and Influences Inflammation in the Development of Doxorubicin-Induced Cardiomyopathy. Antioxidants, 2021, 10, 1897.	5.1	11
102	Addison's Disease and Dilated Cardiomyopathy: A Case Report and Review of the Literature. Case Reports in Cardiology, 2016, 2016, 1-5.	0.2	10
103	Arteria Lusoria: An Anomalous Finding during Right Transradial Coronary Intervention. Case Reports in Cardiology, 2016, 2016, 1-3.	0.2	10
104	Autologous peripheral stem cell transplantation for aggressive hemophagocytic syndrome associated with T-cell lymphoma: Case study and review. American Journal of Hematology, 2002, 69, 64-66.	4.1	9
105	A comparison of the effects of fish oil and flaxseed oil on cardiac allograft chronic rejection in rats. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H1452-H1458.	3.2	9
106	The Role of Tissue <scp>D</scp> oppler Imaging in Predicting Left Ventricular Filling Pressures in Patients Undergoing Cardiac Surgery: An Intraoperative Study. Echocardiography, 2013, 30, 271-278.	0.9	9
107	Exercise-induced increases in the expression and activity of cardiac sarcoplasmic reticulum calcium ATPase 2 is attenuated in AMPK1± <sub>2</sub> kinase-dead mice. Canadian Journal of Physiology and Pharmacology, 2019, 97, 786-795.	1.4	9
108	Role of renin-angiotensin system antagonists in the prevention of bevacizumab- and sunitinib-mediated cardiac dysfunction. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H446-H458.	3.2	9

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109	Vitamin C: historical perspectives and heart failure. Heart Failure Reviews, 2021, 26, 699-709.	3.9	9
110	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. Cardiovascular Ultrasound, 2011, 9, 5.	1.6	8
111	Cardiovascular remodeling during long-term nocturnal home hemodialysis. Clinical and Experimental Nephrology, 2015, 19, 514-520.	1.6	8
112	The art of healing broken hearts in breast cancer patients: Trastuzumab and heart failure. Experimental and Clinical Cardiology, 2009, 14, e62-7.	1.3	8
113	A Diagnostic Dilemma of Fever and Back Pain Postpartum. Chest, 2001, 120, 1023-1024.	0.8	7
114	Stress Echocardiography: Abnormal Response of Tissue Doppler?Derived Indices to Dobutamine in the Absence of Obstructive Coronary Artery Disease in Patients with Chronic Renal Failure. Echocardiography, 2007, 24, 580-586.	0.9	7
115	Clinical utility of tissue Doppler imaging in patients with acute myocardial infarction complicated by cardiogenic shock. Cardiovascular Ultrasound, 2008, 6, 11.	1.6	7
116	Meningococcal serotype Y myopericarditis. Diagnostic Microbiology and Infectious Disease, 2009, 63, 223-227.	1.8	7
117	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. Canadian Journal of Physiology and Pharmacology, 2012, 90, 1325-1331.	1.4	7
118	Vanishing left ventricular thrombus in a woman with peripartum cardiomyopathy: a case report. BMC Research Notes, 2012, 5, 544.	1.4	7
119	Elimination of endogenous high molecular weight FGF2 prevents pressure-overload-induced systolic dysfunction, linked to increased FGFR1 activity and NR1D1 expression. Cell and Tissue Research, 2021, 385, 753-768.	2.9	7
120	COVID-19 Vaccination-Induced Myopericarditis: An Imager's Perspective. CJC Open, 2022, 4, 497-500.	1.5	7
121	Cardioembolic Stroke in a Patient with Spindle Cell Sarcoma of the Left Atrium. Journal of the American Society of Echocardiography, 2007, 20, 438.e1-438.e4.	2.8	6
122	The effects of fish oil consumption on cardiovascular remodeling in ApoE deficient mice. Canadian Journal of Physiology and Pharmacology, 2013, 91, 960-965.	1.4	6
123	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). Cardiology Research and Practice, 2016, 2016, 1-7.	1.1	6
124	Can structured clinical assessment using modified Duke's criteria improve appropriate use of echocardiography in patients with suspected infective endocarditis?. Canadian Journal of Cardiology, 2003, 19, 1017-22.	1.7	6
125	Interleukin-10 Mitigates Doxorubicin-Induced Endoplasmic Reticulum Stress as Well as Cardiomyopathy. Biomedicines, 2022, 10, 890.	3.2	6
126	Pulmonary Arteriovenous Malformations in Hereditary Hemorrhagic Telangiectasia: An Echocardiographic Perspective. Journal of the American Society of Echocardiography, 2006, 19, 229.e5-229.e7.	2.8	5

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127	Pseudo cardiac tamponade in the setting of excess pericardial fat. Cardiovascular Ultrasound, 2009, 7, 3.	1.6	5
128	Tricuspid Valvular Papillary Muscle Rupture With Intractable Hypoxia: A Rare Complication Post MI. Journal of the American Society of Echocardiography, 2009, 22, 863.e1-863.e3.	2.8	5
129	Left Ventricular Outflow Tract Obstruction by a Bioprosthetic Mitral Valve. Journal of Thoracic Imaging, 2009, 24, 132-135.	1.5	5
130	A High-Lipid Diet Potentiates Left Ventricular Dysfunction in Nitric Oxide Synthase 3-Deficient Mice after Chronic Pressure Overload ,. Journal of Nutrition, 2010, 140, 1438-1444.	2.9	5
131	Idiopathic Ventricular Fibrillation Controlled Successfully With Phenytoin. Journal of Cardiovascular Electrophysiology, 2011, 22, 472-474.	1.7	5
132	Infective endocarditis in the era of intracardiac devices: an echocardiographic perspective. Reviews in Cardiovascular Medicine, 2006, 7, 119-29.	1.4	5
133	latrogenic acute aortic dissection in a patient with Marfan syndrome: unusual site of intimal tear. Interactive Cardiovascular and Thoracic Surgery, 2008, 8, 362-363.	1.1	4
134	Protection by endogenous FGF-2 against isoproterenol-induced cardiac dysfunction is attenuated by cyclosporine A. Molecular and Cellular Biochemistry, 2011, 357, 1-8.	3.1	4
135	A Case of Circumferential Multi-Vessel Coronary Intramural Hematoma in a Post-Menopausal Woman. Heart International, 2011, 6, hi.2011.e10.	1.4	4
136	Multimodality Imaging of a Right Atrial Myxoma With Pulmonary Embolization. Canadian Journal of Cardiology, 2012, 28, 516.e13-516.e14.	1.7	4
137	Multimodality cardiac imaging of a double chambered right ventricle with intrapulmonary shunting: a case report. BMC Research Notes, 2012, 5, 516.	1.4	4
138	Multimodality cardiac imaging of a ventricular septal rupture post myocardial infarction: a case report. BMC Research Notes, 2012, 5, 583.	1.4	4
139	Clinical utility of echocardiography for the diagnosis of native valve infective endocarditis in Staphylococcus aureus bacteremia. Echocardiography, 2019, 36, 1852-1858.	0.9	4
140	Capecitabine-mediated heart failure in colorectal cancer: a case series. European Heart Journal - Case Reports, 2021, 5, ytab079.	0.6	4
141	Surgical management of infective endocarditis. Journal of Heart Valve Disease, 2006, 15, 115-21.	0.5	4
142	Comparing Flaxseed and Perindopril in the Prevention of Doxorubicin and Trastuzumab-Induced Cardiotoxicity in C57Bl/6 Mice. Current Oncology, 2022, 29, 2941-2953.	2.2	4
143	Delayed contrast enhancement CMR imaging in apical hypertrophic cardiomyopathy. International Journal of Cardiology, 2006, 113, E56-E57.	1.7	3
144	Mitral valve ring dehiscence with an aorta–left atrial fistula. European Journal of Echocardiography, 2007, 8, 296-298.	2.3	3

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145	ECHO ROUNDS: Percutaneous Balloon Valvuloplasty for Pulmonic Stenosis: The Role of Multimodality Imaging. Echocardiography, 2008, 25, 231-235.	0.9	3
146	Multimodality cardiac imaging for the noninvasive characterization of intracardiac neoplasms. International Journal of Cardiology, 2009, 132, e74-e76.	1.7	3
147	Myocardial siderosis due to hemochromatosis in an individual with hypertrophic cardiomyopathy. Canadian Journal of Cardiology, 2009, 25, e424-e425.	1.7	3
148	Ventricular Septal Defect as a Result of Direct Trauma From Mechanical Mitral Valve Prosthesis. Canadian Journal of Cardiology, 2011, 27, 263.e21-263.e23.	1.7	3
149	Dilated Cardiomyopathy: An Unexpected Complication of Rapidly Conducted Atrial Flutter in the Wolff-Parkinson-White Syndrome. Canadian Journal of Cardiology, 2012, 28, 119.e5-119.e7.	1.7	3
150	Cardiac Lipofibromatosis. Canadian Journal of Cardiology, 2013, 29, 519.e11-519.e12.	1.7	3
151	The utility of pocket-sized echocardiography to assess left ventricular systolic function prior to permanent pacemaker implantation. Cardiovascular Ultrasound, 2015, 13, 10.	1.6	3
152	Multimodality imaging of a right atrial blood cyst. European Heart Journal, 2017, 38, 3603-3603.	2.2	3
153	Multimodality Imaging of a Giant Right Coronary ArteryÂAneurysm. Canadian Journal of Cardiology, 2018, 34, 1688.e5-1688.e7.	1.7	3
154	In-Hospital Cardiac Arrest in the Cardiac Catheterization Laboratory: Effective Transition from an ICU- to CCU-Led Resuscitation Team. Journal of Interventional Cardiology, 2019, 2019, 1-8.	1.2	3
155	A Continuous Murmur. Echocardiography, 2006, 23, 60-61.	0.9	2
156	Mediastinal paraganglioma: Utility of preoperative cardiac magnetic resonance imaging. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 976-977.	0.8	2
157	Stress Echocardiography: Abnormal Tissue Doppler Imaging in the Absence of Cardiac Allograft Vasculopathy in Heart Transplant Recipients. Echocardiography, 2009, 26, 182-188.	0.9	2
158	Dynamic Compression of the Left Main Coronary Artery by the Left Atrium. Journal of Thoracic Imaging, 2009, 24, 237-240.	1.5	2
159	Multimodality imaging of anomalous pulmonary veins. Cardiovascular Ultrasound, 2011, 9, 3.	1.6	2
160	Multimodality cardiac imaging of a left ventricular thrombus: a case report. BMC Research Notes, 2015, 8, 59.	1.4	2
161	latrogenic Great Cardiac Vein Anastomosis during Coronary Artery Bypass Surgery. International Journal of Angiology, 2017, 26, 201-204.	0.6	2
162	Primary Coronary Intervention in Octogenarians and Nonagenarians With ST-Segment Elevation Myocardial Infarction: A Canadian Single-Center Perspective. Angiology, 2018, 69, 718-723.	1.8	2

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