

Davinder S Jassal

List of Publications by Year in descending order

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Version: 2024-02-01

210
papers

6,393
citations

81743

39
h-index

74018

75
g-index

213
all docs

213
docs citations

213
times ranked

8130
citing authors

#	ARTICLE	IF	CITATIONS
1	Myocardial Injury and Ventricular Dysfunction Related to Training Levels Among Nonelite Participants in the Boston Marathon. <i>Circulation</i> , 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 II-Positive Breast Cancer Treated With Adjuvant Trastuzumab Therapy. <i>Journal of the American College of Cardiology</i> , 2011, 57, 2263-2270.	1.2	421
3	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.	0.8	292
4	Canadian Cardiovascular Society Guidelines for Evaluation and Management of Cardiovascular Complications of Cancer Therapy. <i>Canadian Journal of Cardiology</i> , 2016, 32, 831-841.	0.8	190
5	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, 3429-3436.	0.8	174
6	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.	1.6	174
7	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.	3.3	170
8	Relation of Biomarkers and Cardiac Magnetic Resonance Imaging After Marathon Running. <i>American Journal of Cardiology</i> , 2009, 103, 1467-1472.	0.7	163
9	Comprehensive Assessment of Myocardial Perfusion Defects, Regional Wall Motion, and Left Ventricular Function by Using 64-Section Multidetector CT. <i>Radiology</i> , 2008, 248, 466-475.	3.6	158
10	Interaction between angiotensin II and Smad proteins in fibroblasts in failing heart and in vitro. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 279, H3020-H3030.	1.5	148
11	Disruption of Nitric Oxide Synthase 3 Protects Against the Cardiac Injury, Dysfunction, and Mortality Induced by Doxorubicin. <i>Circulation</i> , 2007, 116, 506-514.	1.6	145
12	Tissue Doppler imaging predicts left ventricular dysfunction and mortality in a murine model of cardiac injury. <i>European Heart Journal</i> , 2006, 27, 1868-1875.	1.0	142
13	Obstructive Sleep Apnea. <i>Chest</i> , 2012, 141, 674-681.	0.4	137
14	Delayed contrast enhancement cardiac magnetic resonance imaging in trastuzumab induced cardiomyopathy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2008, 10, 5.	1.6	135
15	Inhaled nitric oxide decreases infarction size and improves left ventricular function in a murine model of myocardial ischemia-reperfusion injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H379-H384.	1.5	134
16	Trastuzumab mediated cardiotoxicity in the setting of adjuvant chemotherapy for breast cancer: a retrospective study. <i>Breast Cancer Research and Treatment</i> , 2009, 117, 357-364.	1.1	133
17	Prevention of muscle fibrosis and improvement in muscle performance in the mdx mouse by halofuginone. <i>Neuromuscular Disorders</i> , 2008, 18, 857-868.	0.3	113
18	High-oleic rapeseed (canola) and flaxseed oils modulate serum lipids and inflammatory biomarkers in hypercholesterolaemic subjects. <i>British Journal of Nutrition</i> , 2011, 105, 417-427.	1.2	112

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19	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, 418-424.	1.2	93
20	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.	1.5	93
21	Functional resolution of fibrosis in <i>mdx</i> mouse dystrophic heart and skeletal muscle by halofuginone. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H1550-H1561.	1.5	91
22	Cardiomyocyte-Specific Overexpression of Nitric Oxide Synthase 3 Prevents Myocardial Dysfunction in Murine Models of Septic Shock. <i>Circulation Research</i> , 2007, 100, 130-139.	2.0	90
23	Trastuzumab-induced cardiac dysfunction: A 'dual-hit'. <i>Experimental and Clinical Cardiology</i> , 2011, 16, 70-4.	1.3	81
24	A concise description of cardioprotective strategies in doxorubicin-induced cardiotoxicity This 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.. <i>Canadian Journal of Physiology and Pharmacology</i> , 2009, 87, 756-763.	0.7	70
25	Multidetector Computed Tomography for the Detection of Left Atrial Appendage Thrombus. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 905-909.	0.5	69
26	Myocardial Adaptation to Short-term High-intensity Exercise in Highly Trained Athletes. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 1280-1285.	1.2	67
27	Effect of ramipril and losartan on collagen expression in right and left heart after myocardial infarction. <i>Molecular and Cellular Biochemistry</i> , 1996, 165, 31-45.	1.4	66
28	The Cardioprotective Role of Probucol Against Anthracycline and Trastuzumab-Mediated Cardiotoxicity. <i>Journal of the American Society of Echocardiography</i> , 2011, 24, 699-705.	1.2	64
29	Sustained improvement in left ventricular diastolic function after alcohol septal ablation for hypertrophic obstructive cardiomyopathy. <i>European Heart Journal</i> , 2006, 27, 1805-1810.	1.0	62
30	Reduction of myocardial ischaemia-reperfusion injury by inactivating oxidized phospholipids. <i>Cardiovascular Research</i> , 2019, 115, 179-189.	1.8	61
31	Comparison of Multidetector Computed Tomography and Two-Dimensional Transthoracic Echocardiography for Left Ventricular Assessment in Patients With Heart Failure. <i>American Journal of Cardiology</i> , 2007, 99, 247-249.	0.7	53
32	The impact of repeated marathon running on cardiovascular function in the aging population. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2012, 14, 59.	1.6	51
33	64-Slice Multidetector Computed Tomography (MDCT) for Detection of Aortic Regurgitation and Quantification of Severity. <i>Investigative Radiology</i> , 2007, 42, 507-512.	3.5	48
34	Surgical Management of Infective Endocarditis: Early Predictors of Short-Term Morbidity and Mortality. <i>Annals of Thoracic Surgery</i> , 2006, 82, 524-529.	0.7	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. <i>Magnetic Resonance Imaging</i> , 2009, 27, 108-119.	1.0	45
36	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, 540-548.	0.7	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. <i>European Heart Journal</i> , 2008, 29, 1542-1547.	1.0	44
38	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, 432-437.	0.8	41
39	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-H701.	1.5	41
40	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.	2.1	41
41	Cor triatriatum: The utility of cardiovascular imaging. <i>Canadian Journal of Cardiology</i> , 2007, 23, 143-145.	0.8	40
42	TGF β ¹ 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-H249.	1.5	40
43	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, 80-89.	0.7	39
44	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.	1.9	37
45	The role of renin angiotensin system antagonists in the prevention of doxorubicin and trastuzumab induced cardiotoxicity. <i>Cardiovascular Ultrasound</i> , 2015, 13, 18.	0.5	36
46	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-H82.	1.5	34
47	Iloprost attenuates doxorubicin-induced cardiac injury in a murine model without compromising tumour suppression. <i>European Heart Journal</i> , 2006, 27, 1251-1256.	1.0	33
48	The impact of telemetry on survival of in-hospital cardiac arrests in non-critical care patients. <i>Resuscitation</i> , 2013, 84, 878-882.	1.3	32
49	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.	0.8	32
50	Calcific Myonecrosis: Case Report and Review. <i>Annals of Plastic Surgery</i> , 2001, 46, 174-177.	0.5	30
51	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.	0.8	30
52	Late gadolinium enhancement cardiovascular magnetic resonance in genotyped hypertrophic cardiomyopathy with normal phenotype. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2008, 10, 58.	1.6	29
53	Diagnostic value of harmonic transthoracic echocardiography in native valve infective endocarditis: comparison with transesophageal echocardiography. <i>Cardiovascular Ultrasound</i> , 2007, 5, 20.	0.5	27
54	Acute severe mitral regurgitation: consideration of papillary muscle architecture. <i>Cardiovascular Ultrasound</i> , 2008, 6, 5.	0.5	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. <i>Journal of the American Society of Echocardiography</i> , 2011, 24, 207-213.	1.2	27
56	Pituitary Apoplexy Masquerading as Meningoencephalitis. <i>Headache</i> , 2004, 44, 75-78.	1.8	26
57	Delayed Enhancement Cardiac MR Imaging in Noncompaction of Left Ventricular Myocardium. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2006, 8, 489-491.	1.6	26
58	The Utility of Cardiovascular Magnetic Resonance in Constrictive Pericardial Disease. <i>Cardiology in Review</i> , 2009, 17, 77-82.	0.6	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. <i>Echocardiography</i> , 2010, 27, 174-179.	0.3	26
60	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, 862-864.	0.8	26
61	Cardiac Outcomes Through Digital Evaluation (CODE) STEMI Project: Prehospital Digitally-Assisted Reperfusion Strategies. <i>Canadian Journal of Cardiology</i> , 2012, 28, 423-431.	0.8	26
62	Depression and anxiety disorders and the link to physician diagnosed cardiac disease and metabolic risk factors. <i>General Hospital Psychiatry</i> , 2015, 37, 288-293.	1.2	26
63	Pathophysiology and prevention of sudden cardiac death. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016, 94, 237-244.	0.7	24
64	Clinical utility of cardiac magnetic resonance imaging in Churgâ€“Strauss syndrome: case report and review of the literature. <i>Rheumatology International</i> , 2009, 29, 445-449.	1.5	23
65	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, 163-167.	1.3	23
66	Echocardiography and Vascular Ultrasound: New Developments and Future Directions. <i>Canadian Journal of Cardiology</i> , 2013, 29, 304-316.	0.8	23
67	Cardiovascular magnetic resonance in mild to moderate clozapineâ€“induced myocarditis: Is there a role in the absence of electrocardiographic and echocardiographic abnormalities?. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 31, 1473-1476.	1.9	22
68	Multimodality Imaging of Aortic Dimensions: Comparison of Transthoracic Echocardiography with Multidetector Row Computed Tomography. <i>Echocardiography</i> , 2012, 29, 735-741.	0.3	21
69	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.	1.2	21
70	Eosinophilic myocarditis: two case reports and review of the literature. <i>BMC Research Notes</i> , 2013, 6, 538.	0.6	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. <i>International Journal of Cardiology</i> , 2013, 166, 465-468.	0.8	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. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 1023-1027.	1.2	19

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73	Diagnosis of pericardial cysts using diffusion weighted magnetic resonance imaging: A case series. <i>Journal of Medical Case Reports</i> , 2011, 5, 479.	0.4	19
74	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, 359-367.	0.8	19
75	MRI evaluation of maternal cardiac displacement in pregnancy: implications for cardiopulmonary resuscitation. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 401.e1-401.e5.	0.7	19
76	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, 331-336.	0.9	18
77	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.	1.3	18
78	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.	1.9	18
79	Multifocal brain MRI hypointensities secondary to cardiac catheterization. <i>Neurology</i> , 2000, 54, 2023-2024.	1.5	17
80	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.	0.9	17
81	Chiari Network Endocarditis: Not Just an Innocent Bystander. <i>Echocardiography</i> , 2008, 25, 642-645.	0.3	16
82	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.	0.8	16
83	Case 5-2007. <i>New England Journal of Medicine</i> , 2007, 356, 715-725.	13.9	15
84	The Utility of Systolic and Diastolic Echocardiographic Parameters for Predicting Coronary Artery Disease Burden as Defined by the <sc>SYNTAX</sc> Score. <i>Echocardiography</i> , 2016, 33, 14-22.	0.3	15
85	Mechanisms of anthracycline-mediated cardiotoxicity and preventative strategies in women with breast cancer. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 3099-3109.	1.4	15
86	Primary cardiac ancient schwannoma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 733-735.	0.4	13
87	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, 135-139.	0.8	13
88	Emerging group C and group G streptococcal endocarditis: A Canadian perspective. <i>International Journal of Infectious Diseases</i> , 2017, 65, 128-132.	1.5	13
89	Multimodality cardiac imaging of a left ventricular papillary fibroelastoma: a case report. <i>BMC Research Notes</i> , 2017, 10, 25.	0.6	13
90	Pericardial Effusions: Do They All Require Pericardiocentesis?. <i>Canadian Journal of Cardiology</i> , 2015, 31, 812-815.	0.8	12

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91	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.	2.3	12
92	Myocardial Cell Signaling During the Transition to Heart Failure. , 2018, 9, 75-125.		12
93	Metabolomic Signature of Human Aortic Valve Stenosis. <i>JACC Basic To Translational Science</i> , 2020, 5, 1163-1177.	1.9	12
94	Long term health outcomes in patients with a history of myocardial infarction: A population based cohort study. <i>PLoS ONE</i> , 2017, 12, e0180010.	1.1	12
95	Exercise to Reduce Anthracycline-Mediated Cardiovascular Complications in Breast Cancer Survivors. <i>Current Oncology</i> , 2021, 28, 4139-4156.	0.9	12
96	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.	0.3	11
97	Left ventricular pseudoaneurysm: The role of multimodality cardiac imaging. <i>Canadian Journal of Cardiology</i> , 2009, 25, e389.	0.8	11
98	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, 546-550.	0.7	11
99	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.	1.5	11
100	Cardiovascular Care Delivery During the Second Wave of COVID-19 in Canada. <i>Canadian Journal of Cardiology</i> , 2021, 37, 790-793.	0.8	11
101	Endoplasmic Reticulum Stress Promotes iNOS/NO and Influences Inflammation in the Development of Doxorubicin-Induced Cardiomyopathy. <i>Antioxidants</i> , 2021, 10, 1897.	2.2	11
102	Addison's Disease and Dilated Cardiomyopathy: A Case Report and Review of the Literature. <i>Case Reports in Cardiology</i> , 2016, 2016, 1-5.	0.1	10
103	Arteria Lusoria: An Anomalous Finding during Right Transradial Coronary Intervention. <i>Case Reports in Cardiology</i> , 2016, 2016, 1-3.	0.1	10
104	Autologous peripheral stem cell transplantation for aggressive hemophagocytic syndrome associated with T-cell lymphoma: Case study and review. <i>American Journal of Hematology</i> , 2002, 69, 64-66.	2.0	9
105	A comparison of the effects of fish oil and flaxseed oil on cardiac allograft chronic rejection in rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H1452-H1458.	1.5	9
106	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, 271-278.	0.3	9
107	Exercise-induced increases in the expression and activity of cardiac sarcoplasmic reticulum calcium ATPase 2 is attenuated in AMPK1 [±] kinase-dead mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 786-795.	0.7	9
108	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.	1.5	9

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109	Vitamin C: historical perspectives and heart failure. <i>Heart Failure Reviews</i> , 2021, 26, 699-709.	1.7	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. <i>Cardiovascular Ultrasound</i> , 2011, 9, 5.	0.5	8
111	Cardiovascular remodeling during long-term nocturnal home hemodialysis. <i>Clinical and Experimental Nephrology</i> , 2015, 19, 514-520.	0.7	8
112	The art of healing broken hearts in breast cancer patients: Trastuzumab and heart failure. <i>Experimental and Clinical Cardiology</i> , 2009, 14, e62-7.	1.3	8
113	A Diagnostic Dilemma of Fever and Back Pain Postpartum. <i>Chest</i> , 2001, 120, 1023-1024.	0.4	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. <i>Echocardiography</i> , 2007, 24, 580-586.	0.3	7
115	Clinical utility of tissue Doppler imaging in patients with acute myocardial infarction complicated by cardiogenic shock. <i>Cardiovascular Ultrasound</i> , 2008, 6, 11.	0.5	7
116	Meningococcal serotype Y myopericarditis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 223-227.	0.8	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. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012, 90, 1325-1331.	0.7	7
118	Vanishing left ventricular thrombus in a woman with peripartum cardiomyopathy: a case report. <i>BMC Research Notes</i> , 2012, 5, 544.	0.6	7
119	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.	1.5	7
120	COVID-19 Vaccination-Induced Myopericarditis: An Imager's Perspective. <i>CJC Open</i> , 2022, 4, 497-500.	0.7	7
121	Cardioembolic Stroke in a Patient with Spindle Cell Sarcoma of the Left Atrium. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 438.e1-438.e4.	1.2	6
122	The effects of fish oil consumption on cardiovascular remodeling in ApoE deficient mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 960-965.	0.7	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). <i>Cardiology Research and Practice</i> , 2016, 2016, 1-7.	0.5	6
124	Can structured clinical assessment using modified Duke's criteria improve appropriate use of echocardiography in patients with suspected infective endocarditis?. <i>Canadian Journal of Cardiology</i> , 2003, 19, 1017-22.	0.8	6
125	Interleukin-10 Mitigates Doxorubicin-Induced Endoplasmic Reticulum Stress as Well as Cardiomyopathy. <i>Biomedicines</i> , 2022, 10, 890.	1.4	6
126	Pulmonary Arteriovenous Malformations in Hereditary Hemorrhagic Telangiectasia: An Echocardiographic Perspective. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 229.e5-229.e7.	1.2	5

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127	Pseudo cardiac tamponade in the setting of excess pericardial fat. <i>Cardiovascular Ultrasound</i> , 2009, 7, 3.	0.5	5
128	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.e1-863.e3.	1.2	5
129	Left Ventricular Outflow Tract Obstruction by a Bioprosthetic Mitral Valve. <i>Journal of Thoracic Imaging</i> , 2009, 24, 132-135.	0.8	5
130	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, 1438-1444.	1.3	5
131	Idiopathic Ventricular Fibrillation Controlled Successfully With Phenytoin. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 472-474.	0.8	5
132	Infective endocarditis in the era of intracardiac devices: an echocardiographic perspective. <i>Reviews in Cardiovascular Medicine</i> , 2006, 7, 119-29.	0.5	5
133	Iatrogenic acute aortic dissection in a patient with Marfan syndrome: unusual site of intimal tear. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2008, 8, 362-363.	0.5	4
134	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.	1.4	4
135	A Case of Circumferential Multi-Vessel Coronary Intramural Hematoma in a Post-Menopausal Woman. <i>Heart International</i> , 2011, 6, hi.2011.e10.	0.4	4
136	Multimodality Imaging of a Right Atrial Myxoma With Pulmonary Embolization. <i>Canadian Journal of Cardiology</i> , 2012, 28, 516.e13-516.e14.	0.8	4
137	Multimodality cardiac imaging of a double chambered right ventricle with intrapulmonary shunting: a case report. <i>BMC Research Notes</i> , 2012, 5, 516.	0.6	4
138	Multimodality cardiac imaging of a ventricular septal rupture post myocardial infarction: a case report. <i>BMC Research Notes</i> , 2012, 5, 583.	0.6	4
139	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.	0.3	4
140	Capecitabine-mediated heart failure in colorectal cancer: a case series. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab079.	0.3	4
141	Surgical management of infective endocarditis. <i>Journal of Heart Valve Disease</i> , 2006, 15, 115-21.	0.5	4
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