## Amer M Johri

# 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.

126<br/>papers1,760<br/>citations23<br/>h-index36<br/>g-index135<br/>ext. papers2,623<br/>ext. citations4.6<br/>avg, IF5.33<br/>L-index

#	Paper	IF	Citations
126	Cardiovascular disease detection using machine learning and carotid/femoral arterial imaging frameworks in rheumatoid arthritis patients <i>Rheumatology International</i> , <b>2022</b> , 42, 215	3.6	1
125	Understanding the bias in machine learning systems for cardiovascular disease risk assessment: The first of its kind review <i>Computers in Biology and Medicine</i> , <b>2022</b> , 142, 105204	7	8
124	Cardiovascular/Stroke Risk Stratification in Parkinson <b>ß</b> Disease Patients Using Atherosclerosis Pathway and Artificial Intelligence Paradigm: A Systematic Review <i>Metabolites</i> , <b>2022</b> , 12,	5.6	2
123	Depressive symptoms and inflammatory markers following acute myocardial infarction: A scoping review. <i>Health Sciences Review</i> , <b>2022</b> , 2, 100020		1
122	Progression of atherosclerosis with carnitine supplementation: a randomized controlled trial in the metabolic syndrome <i>Nutrition and Metabolism</i> , <b>2022</b> , 19, 26	4.6	O
121	Improving Wellbeing After Acute Coronary Syndrome Current Problems in Cardiology, 2022, 101201	17.1	
120	Increased carotid artery stiffness after preeclampsia in a cross-sectional study of postpartum women <i>Physiological Reports</i> , <b>2022</b> , 10, e15276	2.6	
119	ACR Appropriateness Criteria Chronic Chest Pain-High Probability of Coronary Artery Disease: 2021 Update <i>Journal of the American College of Radiology</i> , <b>2022</b> , 19, S1-S18	3.5	0
118	ACR Appropriateness Criteria Dyspnea-Suspected Cardiac Origin (Ischemia Already Excluded): 2021 Update <i>Journal of the American College of Radiology</i> , <b>2022</b> , 19, S37-S52	3.5	
117	Cardiovascular/Stroke Risk Assessment in Patients with Erectile Dysfunction Role of Carotid Wall Arterial Imaging and Plaque Tissue Characterization Using Artificial Intelligence Paradigm: A Narrative Review. <i>Diagnostics</i> , <b>2022</b> , 12, 1249	3.8	0
116	Eight pruning deep learning models for low storage and high-speed COVID-19 computed tomography lung segmentation and heatmap-based lesion localization: A multicenter study using COVLIAS 2.0. <i>Computers in Biology and Medicine</i> , <b>2022</b> , 146, 105571	7	1
115	A machine learning framework for risk prediction of multi-label cardiovascular events based on focused carotid plaque B-Mode ultrasound: A Canadian study <i>Computers in Biology and Medicine</i> , <b>2021</b> , 140, 105102	7	2
114	Automated deep learning-based paradigm for high-risk plaque detection in B-mode common carotid ultrasound scans: an asymptomatic Japanese cohort study. <i>International Angiology</i> , <b>2021</b> ,	2.2	5
113	Ten Fast Transfer Learning Models for Carotid Ultrasound Plaque Tissue Characterization in Augmentation Framework Embedded with Heatmaps for Stroke Risk Stratification. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	6
112	Unseen Artificial Intelligence-Deep Learning Paradigm for Segmentation of Low Atherosclerotic Plaque in Carotid Ultrasound: A Multicenter Cardiovascular Study <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	7
111	Nutrition, atherosclerosis, arterial imaging, cardiovascular risk stratification, and manifestations in COVID-19 framework: a narrative review. <i>Frontiers in Bioscience</i> , <b>2021</b> , 26, 1312-1339		4
110	Ensemble Machine Learning and its Validation for Prediction of Coronary Artery Disease and Acute Coronary Syndrome using Focused Carotid Ultrasound. <i>IEEE Transactions on Instrumentation and Measurement</i> , <b>2021</b> , 1-1	5.2	1

#### (2021-2021)

109	A hybrid deep learning paradigm for carotid plaque tissue characterization and its validation in multicenter cohorts using a supercomputer framework <i>Computers in Biology and Medicine</i> , <b>2021</b> , 141, 105131	7	2
108	Inter-Variability Study of COVLIAS 1.0: Hybrid Deep Learning Models for COVID-19 Lung Segmentation in Computed Tomography. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	6
107	COVID-19-Myocarditis and Return to Play: Reflections and Recommendations From a Canadian Working Group. <i>Canadian Journal of Cardiology</i> , <b>2021</b> , 37, 1165-1174	3.8	16
106	Echocardiographic Characteristics and Outcome in Patients With COVID-19 Infection and Underlying Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 642973	5.4	5
105	Cardiovascular disease and stroke risk assessment in patients with chronic kidney disease using integration of estimated glomerular filtration rate, ultrasonic image phenotypes, and artificial intelligence: a narrative review. <i>International Angiology</i> , <b>2021</b> , 40, 150-164	2.2	7
104	A narrative review on characterization of acute respiratory distress syndrome in COVID-19-infected lungs using artificial intelligence. <i>Computers in Biology and Medicine</i> , <b>2021</b> , 130, 104210	7	26
103	Bidirectional link between diabetes mellitus and coronavirus disease 2019 leading to cardiovascular disease: A narrative review. <i>World Journal of Diabetes</i> , <b>2021</b> , 12, 215-237	4.7	13
102	ACR Appropriateness Criteria Infective Endocarditis. <i>Journal of the American College of Radiology</i> , <b>2021</b> , 18, S52-S61	3.5	1
101	Role of artificial intelligence in cardiovascular risk prediction and outcomes: comparison of machine-learning and conventional statistical approaches for the analysis of carotid ultrasound features and intra-plaque neovascularization. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> ,	2.5	6
100	ACR Appropriateness Criteria Nonischemic Myocardial Disease with Clinical Manifestations (Ischemic Cardiomyopathy Already Excluded). <i>Journal of the American College of Radiology</i> , <b>2021</b> , 18, S83-S105	3.5	O
99	A Review on Joint Carotid Intima-Media Thickness and Plaque Area Measurement in Ultrasound for Cardiovascular/Stroke Risk Monitoring: Artificial Intelligence Framework. <i>Journal of Digital Imaging</i> , <b>2021</b> , 34, 581-604	5.3	6
98	Vascularized Carotid Atherosclerotic Plaque Models for the Validation of Novel Methods of Quantifying Intraplaque Neovascularization. <i>Journal of the American Society of Echocardiography</i> , <b>2021</b> , 34, 1184-1194	5.8	О
97	Multimodality carotid plaque tissue characterization and classification in the artificial intelligence paradigm: a narrative review for stroke application. <i>Annals of Translational Medicine</i> , <b>2021</b> , 9, 1206	3.2	12
96	Multiclass machine learning vs. conventional calculators for stroke/CVD risk assessment using carotid plaque predictors with coronary angiography scores as gold standard: a 500 participants study. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> , 37, 1171-1187	2.5	21
95	Ultrasound-based internal carotid artery plaque characterization using deep learning paradigm on a supercomputer: a cardiovascular disease/stroke risk assessment system. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> , 37, 1511-1528	2.5	18
94	Maximum plaque height in carotid ultrasound predicts cardiovascular disease outcomes: a population-based validation study of the American society of echocardiographyß grade II-III plaque characterization and protocol. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1601-1610	2.5	5
93	Wilson disease tissue classification and characterization using seven artificial intelligence models embedded with 3D optimization paradigm on a weak training brain magnetic resonance imaging datasets: a supercomputer application. <i>Medical and Biological Engineering and Computing</i> , <b>2021</b> , 59, 511-	3.1 -533	17
92	Six artificial intelligence paradigms for tissue characterisation and classification of non-COVID-19 pneumonia against COVID-19 pneumonia in computed tomography lungs. <i>International Journal of Computer Assisted Radiology and Surgery</i> <b>2021</b> , 16, 423-434	3.9	20

91	Vascular imaging of atherosclerosis: Strengths and weaknesses. <i>Atherosclerosis</i> , <b>2021</b> , 319, 42-50	3.1	7
90	Femoral plaque burden by ultrasound is a better indicator of significant coronary artery disease over ankle brachial index. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> , 37, 2965-2973	2.5	1
89	COVLIAS 1.0: Lung Segmentation in COVID-19 Computed Tomography Scans Using Hybrid Deep Learning Artificial Intelligence Models. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	16
88	Depression and anxiety following acute myocardial infarction in women. <i>Trends in Cardiovascular Medicine</i> , <b>2021</b> ,	6.9	2
87	. IEEE Transactions on Instrumentation and Measurement, <b>2021</b> , 70, 1-12	5.2	9
86	COVLIAS 1.0 vs. MedSeg: Artificial Intelligence-Based Comparative Study for Automated COVID-19 Computed Tomography Lung Segmentation in Italian and Croatian Cohorts <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	4
85	Student mental health in the midst of the COVID-19 pandemic: A call for further research and immediate solutions. <i>International Journal of Social Psychiatry</i> , <b>2020</b> , 66, 517-518	8.5	122
84	Bedside Focused Cardiac Ultrasound in COVID-19 from the Wuhan Epicenter: The Role of Cardiac Point-of-Care Ultrasound, Limited Transthoracic Echocardiography, and Critical Care Echocardiography. <i>Journal of the American Society of Echocardiography</i> , <b>2020</b> , 33, 676-682	5.8	45
83	ASE Statement on Point-of-Care Ultrasound during the 2019 Novel Coronavirus Pandemic. <i>Journal of the American Society of Echocardiography</i> , <b>2020</b> , 33, 670-673	5.8	75
82	Recommendations for Echocardiography Laboratories Participating in Cardiac Point of Care Cardiac Ultrasound (POCUS) and Critical Care Echocardiography Training: Report from the American Society of Echocardiography, 2020, 33, 409-422.e4	5.8	52
81	Recommendations for the Assessment of Carotid Arterial Plaque by Ultrasound for the Characterization of Atherosclerosis and Evaluation of Cardiovascular Risk: From the American Society of Echocardiography. <b>2020</b> , 33, 917-933	5.8	47
80	Integration of cardiovascular risk assessment with COVID-19 using artificial intelligence. <i>Reviews in Cardiovascular Medicine</i> , <b>2020</b> , 21, 541-560	3.9	12
79	Combined Femoral and Carotid Plaque Burden Identifies Obstructive Coronary Artery Disease in Women. <i>Journal of the American Society of Echocardiography</i> , <b>2020</b> , 33, 90-100	5.8	9
78	Patients with aortic stenosis have von Willebrand factor abnormalities and increased proliferation of endothelial colony forming cells. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 593-603	15.4	3
77	The use of ultrasound to assess aortic biomechanics: Implications for aneurysm and dissection. <i>Echocardiography</i> , <b>2020</b> , 37, 1844-1850	1.5	1
76	3-D optimized classification and characterization artificial intelligence paradigm for cardiovascular/stroke risk stratification using carotid ultrasound-based delineated plaque: Atheromatic 2.0. Computers in Biology and Medicine, 2020, 125, 103958	7	26
75	COVID-19 pathways for brain and heart injury in comorbidity patients: A role of medical imaging and artificial intelligence-based COVID severity classification: A review. <i>Computers in Biology and Medicine</i> , <b>2020</b> , 124, 103960	7	44
74	Artificial intelligence framework for predictive cardiovascular and stroke risk assessment models: A narrative review of integrated approaches using carotid ultrasound. <i>Computers in Biology and Medicine</i> , <b>2020</b> , 126, 104043	7	15

73	Impact of Appropriate Use Criteria for Transthoracic Echocardiography in Valvular Heart Disease on Clinical Outcomes. <i>Journal of the American Society of Echocardiography</i> , <b>2020</b> , 33, 1481-1489	5.8	3
72	Low-Cost Office-Based Cardiovascular Risk Stratification Using Machine Learning and Focused Carotid Ultrasound in an Asian-Indian Cohort. <i>Journal of Medical Systems</i> , <b>2020</b> , 44, 208	5.1	10
71	The Role of Carotid and Femoral Plaque Burden in the Diagnosis of Coronary Artery Disease. <i>Current Cardiology Reports</i> , <b>2020</b> , 22, 121	4.2	2
70	Shock to the Heart: Psychosocial Implications and Applications of Sudden Cardiac Death in the Young. <i>Current Cardiology Reports</i> , <b>2020</b> , 22, 168	4.2	2
69	ACR Appropriateness Criteria Acute Nonspecific Chest Pain-Low Probability of Coronary Artery Disease. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, S346-S354	3.5	3
68	Screening of Potential Cardiac Involvement in Competitive Athletes Recovering From COVID-19: An Expert Consensus Statement. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 2635-2652	8.4	42
67	Cardiovascular risk assessment in patients with rheumatoid arthritis using carotid ultrasound B-mode imaging. <i>Rheumatology International</i> , <b>2020</b> , 40, 1921-1939	3.6	7
66	Natural History of Left Ventricular Thrombi in Patients with Cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , <b>2020</b> , 33, 1158-1159	5.8	1
65	Maternal Cardiovascular Function following a Pregnancy Complicated by Preeclampsia. <i>American Journal of Perinatology</i> , <b>2020</b> ,	3.3	1
64	Point-of-Care Ultrasound as a Component of Preparticipation Screening of Athletes: A Systematic Review. <i>Journal of Ultrasound in Medicine</i> , <b>2019</b> , 38, 3123-3130	2.9	2
63	Carotid intraplaque neovascularization predicts coronary artery disease and cardiovascular events. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2019</b> , 20, 1239-1247	4.1	34
62	An Athleteß Journey Through Cardiovascular Screening: Applying a Nonbinary Approach to Sports Participation/Restriction Using Shared Decision-Making. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 941.	e3 <sup>2</sup> 941	.e <sup>1</sup> 4
61	Presence of Calcium-Like Tissue Composition in Carotid Plaque is Indicative of Significant Coronary Artery Disease in High-Risk Patients. <i>Journal of the American Society of Echocardiography</i> , <b>2019</b> , 32, 633	- <i>6</i> 42	9
60	Multimodality imaging-guided local injection of eccentric magnetic microcapsules with electromagnetically controlled drug release. <i>Cancer Reports</i> , <b>2019</b> , 2, e1154	1.5	8
59	Translation of the Canadian Cardiovascular Society/Canadian Heart Rhythm Society Cardiovascular Screening and Care of Athletes Program Into Practice. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 935-93	93.8	4
58	Canadian Cardiovascular Society Cardiovascular Screening of Competitive Athletes: The Utility of the Screening Electrocardiogram to Predict Sudden Cardiac Death. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 1557-1566	3.8	9
57	Handheld versus conventional vascular ultrasound for assessing carotid artery plaque. <i>International Journal of Cardiology</i> , <b>2019</b> , 278, 295-299	3.2	5
56	Feasibility and Reliability of Nonexpert POCUS for Cardiovascular Preparticipation Screening of Varsity Athletes: The SHARP Protocol. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 35-41	3.8	6

55	Canadian Cardiovascular Society/Canadian Heart Rhythm Society Joint Position Statement on the Cardiovascular Screening of Competitive Athletes. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 1-11	3.8	17
54	The Heart and Kidney: Abnormal Phosphate Homeostasis Is Associated With Atherosclerosis. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3, 159-170	0.4	4
53	Circulating Gas6 is associated with reduced human carotid atherosclerotic plaque burden in high risk cardiac patients. <i>Clinical Biochemistry</i> , <b>2019</b> , 64, 6-11	3.5	3
52	Relationship between carotid artery atherosclerosis and bulb geometry. <i>International Journal of Cardiovascular Imaging</i> , <b>2018</b> , 34, 1081-1090	2.5	10
51	Controlled drug release from ultrasound-visualized elastic eccentric microcapsules using different resonant modes. <i>Journal of Materials Chemistry B</i> , <b>2018</b> , 6, 1920-1929	7.3	5
50	Variation in Preparticipation Screening Medical Questionnaires and Physical Examinations Across Canadian Universities. <i>Canadian Journal of Cardiology</i> , <b>2018</b> , 34, 933-936	3.8	4
49	Cardiac Point-of-Care Ultrasound: State-of-the-Art in Medical School Education. <i>Journal of the American Society of Echocardiography</i> , <b>2018</b> , 31, 749-760	5.8	37
48	Reply to "Development of a Point-of-Care Cardiovascular Ultrasound Program for Preclinical Medical Students". <i>Journal of the American Society of Echocardiography</i> , <b>2018</b> , 31, 1066-1067	5.8	2
47	Speckle tracking carotid artery circumferential strain is a marker of arterial sclerosis but not coronary atherosis. <i>Journal of Clinical Ultrasound</i> , <b>2018</b> , 46, 575-581	1	4
46	Development of a Carotid Vulnerable Plaque Phantom Model Evaluated by Pixel Distribution Analysis. <i>Ultrasound in Medicine and Biology</i> , <b>2018</b> , 44, 2768-2779	3.5	1
45	PhysiciansRAttitudes Towards Anticoagulation for Prevention and Treatment of Left Ventricular Thrombus Following Anterior Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , <b>2018</b> , 34, 1089.e1	1-₹089	.e12
44	Interatrial block predicts atrial fibrillation in patients with carotid and coronary artery disease.  Journal of Thoracic Disease, <b>2018</b> , 10, 4328-4334	2.6	9
43	Assessment of Cardiac Function <b>2018</b> , 75-84		
42	Novel Ultrasound Methods to Investigate Carotid Artery Plaque Vulnerability. <i>Journal of the American Society of Echocardiography</i> , <b>2017</b> , 30, 139-148	5.8	20
41	Improving the Appropriate Use of Transthoracic Echocardiography: The Echo WISELY Trial. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1135-1144	15.1	35
40	A quality control exercise in the echo laboratory: Reduction in inter-observer variability in the interpretation of pulmonary hypertension. <i>Echocardiography</i> , <b>2017</b> , 34, 1882-1887	1.5	2
39	Multiple Spontaneous Coronary Artery Dissections: An Uncommon Cause of Acute Coronary Syndrome in a Syrian Refugee. <i>Canadian Journal of Cardiology</i> , <b>2017</b> , 33, 292.e13-292.e15	3.8	
38	Current Practices and Attitudes of Canadian Team Physicians Toward Cardiovascular Preparticipation Screening. <i>Canadian Journal of Cardiology</i> , <b>2017</b> , 33, 162-165	3.8	5

### (2014-2017)

37	Sex Differences of the Natriuretic Peptide Polymorphism Associated With Angiographic Coronary Atherosclerosis. <i>Cardiology Research</i> , <b>2017</b> , 8, 1-6	1.8	3
36	A mitochondrial redox oxygen sensor in the pulmonary vasculature and ductus arteriosus. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2016</b> , 468, 43-58	4.6	23
35	Carotid Ultrasound Maximum Plaque Height-A Sensitive Imaging Biomarker for the Assessment of Significant Coronary Artery Disease. <i>Echocardiography</i> , <b>2016</b> , 33, 281-9	1.5	30
34	Limitations of Condensed Teaching Strategies to Develop Hand-Held Cardiac Ultrasonography Skills in Internal Medicine Residents. <i>Canadian Journal of Cardiology</i> , <b>2016</b> , 32, 1034-7	3.8	12
33	Phosphate excretion is decreased in older cardiac patients with normal kidney function: an emerging dietary risk factor?. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2016</b> , 41, 452-5	3	3
32	Focused Vascular Ultrasound for the Assessment of Atherosclerosis: A Proof-of-Concept Study. Journal of the American Society of Echocardiography, <b>2016</b> , 29, 842-9	5.8	21
31	Right ventricular adaptation and failure in pulmonary arterial hypertension. <i>Canadian Journal of Cardiology</i> , <b>2015</b> , 31, 391-406	3.8	98
30	Design and methods of the Echo WISELY (Will Inappropriate Scenarios for Echocardiography Lessen Significantly) study: An investigator-blinded randomized controlled trial of education and feedback intervention to reduce inappropriate echocardiograms. <i>American Heart Journal</i> , <b>2015</b> , 170, 202-9	4.9	16
29	Assessment of image quality in real time three-dimensional dobutamine stress echocardiography: an integrated 2D/3D approach. <i>Echocardiography</i> , <b>2015</b> , 32, 496-507	1.5	12
28	Stable Encapsulated Air Nanobubbles in Water. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 14499-14502	3.6	1
27	Stable Encapsulated Air Nanobubbles in Water. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 14291-4	16.4	13
26	Spontaneous Thrombosis of a Left Circumflex Artery Fistula Draining Into the Coronary Sinus. World Journal for Pediatric & Congenital Heart Surgery, 2015, 6, 640-2	1.1	3
25	Peri-aortic fluid: a critical finding in acute aortic syndrome. <i>Echocardiography</i> , <b>2014</b> , 31, E259-60	1.5	
24	Gestational hypertension and the developmental origins of cardiac hypertrophy and diastolic dysfunction. <i>Molecular and Cellular Biochemistry</i> , <b>2014</b> , 391, 201-9	4.2	10
23	Carotid Plaque or CIMT: What is the Future for Carotid US Imaging?. <i>Current Cardiovascular Risk Reports</i> , <b>2014</b> , 8, 1	0.9	5
22	Carnitine therapy for the treatment of metabolic syndrome and cardiovascular disease: evidence and controversies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 808-14	4.5	32
21	ICEBERG: Intimal Carotid Evaluation Before Echocardiography Reveals Global Vascular Risk. <i>Canadian Journal of Cardiology</i> , <b>2014</b> , 30, 1183-9	3.8	1
20	An unusual cause of automatic mode switching in the absence of an atrial tachyarrhythmia. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>2014</b> , 37, 777-80	1.6	4

19	Development and evaluation of methodologies for teaching focused cardiac ultrasound skills to medical students. <i>Journal of the American Society of Echocardiography</i> , <b>2014</b> , 27, 302-9	5.8	68
18	The velvet myocardium: potential harbinger of death in acute myocarditis?. <i>Canadian Journal of Cardiology</i> , <b>2013</b> , 29, 1742.e25-7	3.8	1
17	Gestational hypertension in atrial natriuretic peptide knockout mice and the developmental origins of salt-sensitivity and cardiac hypertrophy. <i>Regulatory Peptides</i> , <b>2013</b> , 186, 108-15		22
16	Can carotid bulb plaque assessment rule out significant coronary artery disease? A comparison of plaque quantification by two- and three-dimensional ultrasound. <i>Journal of the American Society of Echocardiography</i> , <b>2013</b> , 26, 86-95	5.8	43
15	Maximal electric separation-guided placement of right ventricular lead improves responders in cardiac resynchronization defibrillator therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2012</b> , 5, 927-32	6.4	23
14	Quality Assessment in Dobutamine Stress Echocardiography: What are the Clinical Predictors Associated With a Non-Diagnostic Test?. <i>Cardiology Research</i> , <b>2012</b> , 3, 73-79	1.8	1
13	Can a teaching intervention reduce interobserver variability in LVEF assessment: a quality control exercise in the echocardiography lab. <i>JACC: Cardiovascular Imaging</i> , <b>2011</b> , 4, 821-9	8.4	74
12	Quadricuspid aortic valve: a report of 12 cases and a review of the literature. <i>Echocardiography</i> , <b>2011</b> , 28, 1035-40	1.5	37
11	Real-time three-dimensional transesophageal echocardiography in patients with secundum atrial septal defects: outcomes following transcatheter closure. <i>Journal of the American Society of Echocardiography</i> , <b>2011</b> , 24, 431-7	5.8	37
10	Imaging of atrial septal defects: echocardiography and CT correlation. <i>Heart</i> , <b>2011</b> , 97, 1441-53	5.1	16
9	Case records of the Massachusetts General Hospital: Case 29-2011: A 66-year-old woman with cardiac and renal failure. <i>New England Journal of Medicine</i> , <b>2011</b> , 365, 1129-38	59.2	4
8	Three dimensional echocardiography: approaches and clinical utility. <i>Heart</i> , <b>2010</b> , 96, 390-7	5.1	21
7	Three-dimensional echocardiography-guided repair of severe paravalvular regurgitation in a bioprosthetic and mechanical mitral valve. <i>European Journal of Echocardiography</i> , <b>2009</b> , 10, 572-5		14
6	ECG manifestations of multiple electrolyte imbalance: peaked T wave to P wave ("tee-pee sign"). <i>Annals of Noninvasive Electrocardiology</i> , <b>2009</b> , 14, 211-4	1.5	6
5	Primary cardiac diffuse large B cell lymphoma presenting with superior vena cava syndrome. <i>Canadian Journal of Cardiology</i> , <b>2009</b> , 25, e210-2	3.8	29
4	An unusual case of infective endocarditis: extension of a tricuspid valve vegetation into the left atrium through a patent foramen ovale. <i>Canadian Journal of Cardiology</i> , <b>2009</b> , 25, 429-31	3.8	14
3	Postpericardiotomy syndrome from transdiaphragmatic pericardial window following trauma: first description and review of the literature. <i>Journal of Cardiovascular Medicine</i> , <b>2009</b> , 10, 806-9	1.9	5
2	Is this pacemaker working properly? Prolongation of the atrial escape interval following activation of the ventricular safety pacing algorithm in a dual-chamber implantable cardioverter defibrillator with atrial-based, lower rate timing. <i>Canadian Journal of Cardiology</i> , <b>2008</b> , 24, e43-4	3.8	O

#### LIST OF PUBLICATIONS

Cardiac sarcoidosis imitating arrhythmogenic right ventricular dysplasia. *Circulation*, **2008**, 118, e113-5 16.7 27