

Jonathan R Walker

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,342
citations

840776

11
h-index

642732

23
g-index

25
all docs

25
docs citations

25
times ranked

1873
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.8	421
2	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.	1.6	174
3	Relation of Biomarkers and Cardiac Magnetic Resonance Imaging After Marathon Running. <i>American Journal of Cardiology</i> , 2009, 103, 1467-1472.	1.6	163
4	Obstructive Sleep Apnea. <i>Chest</i> , 2012, 141, 674-681.	0.8	137
5	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.	2.5	133
6	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.	2.8	93
7	The Cardioprotective Role of Probucol Against Anthracycline and Trastuzumab-Mediated Cardiotoxicity. <i>Journal of the American Society of Echocardiography</i> , 2011, 24, 699-705.	2.8	64
8	Simultaneous Mapping of T_1 and T_2 Using Cardiac Magnetic Resonance Fingerprinting in a Cohort of Healthy Subjects at 1.5T. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1044-1052.	3.4	31
9	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.	2.8	27
10	Left-sided cardiac chamber evaluation using single-phase mid-diastolic coronary computed tomography angiography: derivation of normal values and comparison with conventional end-diastolic and end-systolic phases. <i>European Radiology</i> , 2016, 26, 3626-3634.	4.5	22
11	Multimodality Imaging of Aortic Dimensions: Comparison of Transthoracic Echocardiography with Multidetector Row Computed Tomography. <i>Echocardiography</i> , 2012, 29, 735-741.	0.9	21
12	Assessment of left sided filling dynamics in diastolic dysfunction using cardiac computed tomography. <i>European Journal of Radiology</i> , 2015, 84, 1930-1937.	2.6	12
13	Left ventricular pseudoaneurysm: The role of multimodality cardiac imaging. <i>Canadian Journal of Cardiology</i> , 2009, 25, e389.	1.7	11
14	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
15	Pseudo cardiac tamponade in the setting of excess pericardial fat. <i>Cardiovascular Ultrasound</i> , 2009, 7, 3.	1.6	5
16	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.	2.8	5
17	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.	2.9	5
18	Myocardial siderosis due to hemochromatosis in an individual with hypertrophic cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2009, 25, e424-e425.	1.7	3

#	ARTICLE	IF	CITATIONS
19	Starfish in the heart: Congenital anomaly of the papillary muscles. Echocardiography, 2018, 35, 1872-1877.	0.9	2
20	Giant Coronary Artery Aneurysms in Kawasaki's Disease. Echocardiography, 2010, 27, E53-4.	0.9	1
21	The Utility of Dobutamine Stress Echocardiography for the Diagnosis of Coronary Artery Disease in the HIV Population. Echocardiography, 2010, 27, 1228-1232.	0.9	1
22	An unusual presentation of left ventricular free wall rupture. Canadian Journal of Cardiology, 2010, 26, e328-e329.	1.7	1
23	586 Multimodality imaging of the aortic root: Comparison of transthoracic echocardiography with multidetector gated computed tomography. Canadian Journal of Cardiology, 2011, 27, S274-S275.	1.7	0
24	Assessment of left sided filling dynamics in diastolic dysfunction using cardiac computed tomography. European Heart Journal, 2013, 34, P2461-P2461.	2.2	0