

Cardiovascular Function in Multi-Ethnic Study of Atherosclerosis, Sex, and Ethnicity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Traditional Cardiovascular Risk Factors in Relation to Left Ventricular Mass, Volume, and Systolic Function by Cardiac Magnetic Resonance Imaging. <i>Journal of the American College of Cardiology</i> , 2006, 48, 2285-2292.	1.2	262
2	Cardiac Imaging 2006. <i>American Journal of Roentgenology</i> , 2006, 186, S337-S340.	1.0	6
3	Elevated Homocysteine Is Associated With Reduced Regional Left Ventricular Function. <i>Circulation</i> , 2007, 115, 180-187.	1.6	53
4	The Influence of Left Ventricular Size and Global Function on Regional Myocardial Contraction and Relaxation in an Adult Population Free of Cardiovascular Disease: A Tagged CMR Study of the MESA Cohort. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2007, 9, 921-930.	1.6	21
5	Subclinical Disease Detection. <i>Topics in Magnetic Resonance Imaging</i> , 2007, 18, 339-348.	0.7	2
6	The Aging of the Heart and Blood Vessels: A Consideration of Anatomy and Physiology in the Era of Computed Tomography, Magnetic Resonance Imaging, and Positron Emission Tomographic Imaging Methods With Special Consideration of Atherogenesis. <i>Seminars in Nuclear Medicine</i> , 2007, 37, 120-143.	2.5	6
7	Retinal Arteriolar Narrowing and Left Ventricular Remodeling. <i>Journal of the American College of Cardiology</i> , 2007, 50, 48-55.	1.2	137
8	Cardiac cine MRI: Quantification of the relationship between fast gradient echo and steady-state free precession for determination of myocardial mass and volumes. <i>Journal of Magnetic Resonance Imaging</i> , 2008, 28, 60-66.	1.9	66
9	Quantification of left ventricular function and mass in cardiac Dual-Source CT (DSCT) exams: comparison of manual and semiautomatic segmentation algorithms. <i>European Radiology</i> , 2008, 18, 939-946.	2.3	27
10	Quantification of left ventricular function and mass in heart transplant recipients using dual-source CT and MRI: initial clinical experience. <i>European Radiology</i> , 2008, 18, 1784-1790.	2.3	38
11	Left Ventricular Hypertrophy in Mild and Moderate Reduction in Kidney Function Determined Using Cardiac Magnetic Resonance Imaging and Cystatin C: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Kidney Diseases</i> , 2008, 52, 839-848.	2.1	65
12	Novel Metabolic Risk Factors for Incident Heart Failure and Their Relationship With Obesity. <i>Journal of the American College of Cardiology</i> , 2008, 51, 1775-1783.	1.2	316
13	The Relationship of Left Ventricular Mass and Geometry to Incident Cardiovascular Events. <i>Journal of the American College of Cardiology</i> , 2008, 52, 2148-2155.	1.2	657
14	Comparison of left and right ventricular volume measurement using the Simpson's method and the area length method. <i>European Journal of Radiology</i> , 2008, 65, 270-278.	1.2	31
15	The Impact of Obesity on Cardiovascular Disease Risk Factors and Subclinical Vascular Disease. <i>Archives of Internal Medicine</i> , 2008, 168, 928.	4.3	214
16	Effects of papillary muscles and trabeculae on left ventricular quantification: increased impact of methodological variability in patients with left ventricular hypertrophy. <i>Journal of Hypertension</i> , 2008, 26, 1677-1685.	0.3	69
17	Exposure to Traffic and Left Ventricular Mass and Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 827-834.	2.5	98
18	Age-Related Left Ventricular Remodeling and Associated Risk for Cardiovascular Outcomes. <i>Circulation: Cardiovascular Imaging</i> , 2009, 2, 191-198.	1.3	304

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19	Location of Arterial Stiffening Differs in Those With Impaired Fasting Glucose Versus Diabetes. <i>Diabetes</i> , 2009, 58, 946-953.	0.3	38
20	Echocardiographic Values for Cardiac Dimensions and Left Ventricular Mass of Normal Chinese Adults. <i>Journal of Diagnostic Medical Sonography</i> , 2009, 25, 300-309.	0.1	5
21	Dietary pattern, the metabolic syndrome, and left ventricular mass and systolic function: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 362-368.	2.2	58
22	Age, Increased Left Ventricular Mass, and Lower Regional Myocardial Perfusion Are Related to Greater Extent of Myocardial Dyssynchrony in Asymptomatic Individuals. <i>Circulation</i> , 2009, 120, 859-866.	1.6	48
23	Prognostic Significance of Delayed-Enhancement Magnetic Resonance Imaging. <i>Circulation</i> , 2009, 120, 2069-2076.	1.6	202
24	The Differential Association of Kidney Dysfunction With Small and Large Arterial Elasticity: The Multiethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , 2009, 169, 740-748.	1.6	27
26	Cardiac magnetic resonance versus transthoracic echocardiography for the assessment of cardiac volumes and regional function after myocardial infarction: an intrasubject comparison using simultaneous intrasubject recordings. <i>Cardiovascular Ultrasound</i> , 2009, 7, 38.	0.5	92
27	Electrocardiographic diagnosis of left ventricular hypertrophy in aortic valve disease: evaluation of ECG criteria by cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2009, 11, 18.	1.6	43
28	Noninvasive quantitative measurement of myocardial and whole-body oxygen consumption using MRI: initial results. <i>Magnetic Resonance Imaging</i> , 2009, 27, 147-154.	1.0	9
29	Positive Remodeling of the Coronary Arteries Detected by Magnetic Resonance Imaging in an Asymptomatic Population. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1708-1715.	1.2	139
30	Multiple imputation for missing cardiac magnetic resonance imaging data: Results from the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Canadian Journal of Cardiology</i> , 2009, 25, e232-e235.	0.8	3
31	Multicenter Epidemiological Studies of Atherosclerosis Imaging. <i>Topics in Magnetic Resonance Imaging</i> , 2009, 20, 239-246.	0.7	1
32	Dual-source CT in Heart Transplant Recipients. <i>Journal of Thoracic Imaging</i> , 2009, 24, 103-109.	0.8	9
33	Coronary artery calcium and plaque association with left ventricular mass, assessed by multi-row detector computed tomography. <i>Coronary Artery Disease</i> , 2010, 21, 428-434.	0.3	12
34	Body size adjustments for left ventricular mass by cardiovascular magnetic resonance and their impact on left ventricular hypertrophy classification. <i>International Journal of Cardiovascular Imaging</i> , 2010, 26, 459-468.	0.7	68
35	Balloon sizing in surgical ventricular restoration: What volume are we targeting?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 240-241.	0.4	0
36	Relation of Cardiovascular Risk Factors to Right Ventricular Structure and Function as Determined by Magnetic Resonance Imaging (Results from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2010, 106, 110-116.	0.7	57
37	Left ventricular structure and function in patients with rheumatoid arthritis, as assessed by cardiac magnetic resonance imaging. <i>Arthritis and Rheumatism</i> , 2010, 62, 940-951.	6.7	99

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38	Current cardiac imaging techniques for detection of left ventricular mass. Cardiovascular Ultrasound, 2010, 8, 19.	0.5	21
40	Structural and Functional Vascular Alterations and Incident Hypertension in Normotensive Adults: The Multi-Ethnic Study of Atherosclerosis. American Journal of Epidemiology, 2010, 171, 63-71.	1.6	84
42	Left Ventricular Mass. Hypertension, 2010, 56, 91-98.	1.3	218
43	Physical activity and physiological cardiac remodelling in a community setting: the Multi-Ethnic Study of Atherosclerosis (MESA). Heart, 2010, 96, 42-48.	1.2	62
44	ACCF/ACR/AHA/NASCI/SCMR 2010 Expert Consensus Document on Cardiovascular Magnetic Resonance. Circulation, 2010, 121, 2462-2508.	1.6	480
45	Controversies in the Assessment of Left Ventricular Mass. Hypertension, 2010, 56, 26-28.	1.3	22
46	Common Genetic Variation, Residential Proximity to Traffic Exposure, and Left Ventricular Mass: The Multi-Ethnic Study of Atherosclerosis. Environmental Health Perspectives, 2010, 118, 962-969.	2.8	38
48	Percent Emphysema, Airflow Obstruction, and Impaired Left Ventricular Filling. New England Journal of Medicine, 2010, 362, 217-227.	13.9	473
49	Relations of Insulin Resistance and Glycemic Abnormalities to Cardiovascular Magnetic Resonance Measures of Cardiac Structure and Function. Circulation: Cardiovascular Imaging, 2010, 3, 257-263.	1.3	89
50	Echocardiography: An Important Tool for Cardiovascular Risk Assessment. Journal of the American Society of Echocardiography, 2010, 23, 414-415.	1.2	0
51	A High Ankle Brachial Index Is Associated With Greater Left Ventricular Mass. Journal of the American College of Cardiology, 2010, 55, 342-349.	1.2	55
52	ACCF/ACR/AHA/NASCI/SCMR 2010 Expert Consensus Document on Cardiovascular Magnetic Resonance. Journal of the American College of Cardiology, 2010, 55, 2614-2662.	1.2	559
53	The Impact of Obesity on the Left Ventricle. JACC: Cardiovascular Imaging, 2010, 3, 266-274.	2.3	277
54	Diagnostic and prognostic utility of electrocardiography for left ventricular hypertrophy defined by magnetic resonance imaging in relationship to ethnicity: The Multi-Ethnic Study of Atherosclerosis (MESA). American Heart Journal, 2010, 159, 652-658.	1.2	110
55	Fibrinogen and left ventricular myocardial systolic function: The Multi-Ethnic Study of Atherosclerosis (MESA). American Heart Journal, 2010, 160, 479-486.	1.2	24
56	Left Ventricular Mass and Ventricular Remodeling Among Hispanic Subgroups Compared With Non-Hispanic Blacks and Whites. Journal of the American College of Cardiology, 2010, 55, 234-242.	1.2	87
57	Matrix metalloproteinase-9 and plasminogen activator inhibitor-1 are associated with right ventricular structure and function: The MESA-RV Study. Biomarkers, 2010, 15, 731-738.	0.9	17
58	Normal Cardiac Anatomy, Orientation, and Function. , 2010, , 140-157.		0

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59	Cardiac remodeling at the population level—risk factors, screening, and outcomes. <i>Nature Reviews Cardiology</i> , 2011, 8, 673-685.	6.1	146
60	Regional Left Ventricular Myocardial Dysfunction as a Predictor of Incident Cardiovascular Events. <i>Journal of the American College of Cardiology</i> , 2011, 57, 1735-1744.	1.2	34
61	Comparing self-reported ethnicity to genetic background measures in the context of the Multi-Ethnic Study of Atherosclerosis (MESA). <i>BMC Genetics</i> , 2011, 12, 28.	2.7	24
62	Feasibility of Single-Beat Full-Volume Capture Real-Time Three-Dimensional Echocardiography and Auto-Contouring Algorithm for Quantification of Left Ventricular Volume: Validation with Cardiac Magnetic Resonance Imaging. <i>Journal of the American Society of Echocardiography</i> , 2011, 24, 853-859.	1.2	65
63	Associations of cardiovascular risk factors, carotid intima-media thickness and left ventricular mass with inter-adventitial diameters of the common carotid artery: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2011, 218, 344-349.	0.4	34
64	Associations of Plasma Phospholipid Omega-6 and Omega-3 Polyunsaturated Fatty Acid Levels and MRI Measures of Cardiovascular Structure and Function: The Multiethnic Study of Atherosclerosis. <i>Journal of Nutrition and Metabolism</i> , 2011, 2011, 1-9.	0.7	11
65	Pericardial Fat and Myocardial Perfusion in Asymptomatic Adults from the Multi-Ethnic Study of Atherosclerosis. <i>PLoS ONE</i> , 2011, 6, e28410.	1.1	11
66	Sex Hormones Are Associated with Right Ventricular Structure and Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 659-667.	2.5	156
67	Physical Activity and Right Ventricular Structure and Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 396-404.	2.5	69
68	Cardiac Magnetic Resonance Assessment of Left Ventricular Mass in Autosomal Dominant Polycystic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2508-2515.	2.2	43
69	Cardiovascular Imaging for Assessing Cardiovascular Risk in Asymptomatic Men Versus Women. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 8-15.	1.3	85
70	Association between Cystatin C and MRI Measures of Left Ventricular Structure and Function: Multi-Ethnic Study of Atherosclerosis. <i>International Journal of Nephrology</i> , 2011, 2011, 1-7.	0.7	14
71	Regional Left Ventricular Systolic Function and the Right Ventricle. <i>Chest</i> , 2011, 140, 310-316.	0.4	18
72	Sex and Race Differences in Right Ventricular Structure and Function. <i>Circulation</i> , 2011, 123, 2542-2551.	1.6	288
73	Endothelial dysfunction is associated with left ventricular mass (assessed using MRI) in an adult population (MESA). <i>Journal of Human Hypertension</i> , 2011, 25, 25-31.	1.0	30
74	Racial and ethnic differences in subclinical myocardial function: the Multi-Ethnic Study of Atherosclerosis. <i>Heart</i> , 2011, 97, 405-410.	1.2	30
75	The Renin—Angiotensin System and Right Ventricular Structure and Function: The MESA—Right Ventricle Study. <i>Pulmonary Circulation</i> , 2012, 2, 379-386.	0.8	26
76	Prospective Study of Particulate Air Pollution Exposures, Subclinical Atherosclerosis, and Clinical Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis and Air Pollution (MESA Air). <i>American Journal of Epidemiology</i> , 2012, 176, 825-837.	1.6	126

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77	Subclinical Cardiac Abnormalities and Kidney Function Decline: The Multi-Ethnic Study of Atherosclerosis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 1137-1144.	2.2	26
78	DASH Eating Pattern Is Associated with Favorable Left Ventricular Function in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American College of Nutrition</i> , 2012, 31, 401-407.	1.1	39
79	Association of QRS duration with left ventricular structure and function and risk of heart failure in middle-aged and older adults: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>European Journal of Heart Failure</i> , 2012, 14, 1285-1292.	2.9	43
80	Normal Left Ventricular Myocardial Thickness for Middle-Aged and Older Subjects With Steady-State Free Precession Cardiac Magnetic Resonance. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 500-508.	1.3	114
81	Prognosis of Individuals With Asymptomatic Left Ventricular Systolic Dysfunction in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Circulation</i> , 2012, 126, 2713-2719.	1.6	90
82	Age, Sex, and Hypertension-Related Remodeling Influences Left Ventricular Torsion Assessed by Tagged Cardiac Magnetic Resonance in Asymptomatic Individuals. <i>Circulation</i> , 2012, 126, 2481-2490.	1.6	97
83	Brachial Artery Diameter and the Right Ventricle. <i>Chest</i> , 2012, 142, 1399-1405.	0.4	11
84	Obesity and Right Ventricular Structure and Function. <i>Chest</i> , 2012, 141, 388-395.	0.4	116
85	Population-Based Reference Values for 3D Echocardiographic LV Volumes and Ejection Fraction. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 1191-1197.	2.3	78
86	Assessment of left and right ventricular parameters in healthy Korean volunteers using cardiac magnetic resonance imaging: change in ventricular volume and function based on age, gender and body surface area. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 141-147.	0.7	25
87	Right Ventricular Structure Is Associated With the Risk of Heart Failure and Cardiovascular Death. <i>Circulation</i> , 2012, 126, 1681-1688.	1.6	145
88	Association of number of live births with left ventricular structure and function. The Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , 2012, 163, 470-476.	1.2	22
89	Development of a Consensus Document to Improve Multireader Concordance and Accuracy of Aortic Regurgitation Severity Grading by Echocardiography Versus Cardiac Magnetic Resonance Imaging. <i>American Journal of Cardiology</i> , 2012, 110, 709-714.	0.7	33
90	High-sensitivity C-reactive protein as an independent predictor of progressive myocardial functional deterioration: The multiethnic study of atherosclerosis. <i>American Heart Journal</i> , 2012, 164, 251-258.	1.2	29
91	Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2012, 60, 930-931.	1.2	4
92	Associations of LV Hypertrophy With Prevalent and Incident Valve Calcification. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 781-788.	2.3	35
93	LV Mass Assessed by Echocardiography and CMR, Cardiovascular Outcomes, and Medical Practice. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 837-848.	2.3	237
94	Von Willebrand Factor and the Right Ventricle (the MESA-Right Ventricle Study). <i>American Journal of Cardiology</i> , 2012, 110, 1846-1851.	0.7	5

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95	Native T1 Mapping in Differentiation of Normal Myocardium From Diffuse Disease in Hypertrophic and Dilated Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 475-484.	2.3	386
96	The Role of MRI in Assessing Risk of Future Cardiovascular Disease Events, Including Heart Failure. <i>Current Cardiovascular Risk Reports</i> , 2013, 7, 88-94.	0.8	1
97	Imaging in population science: cardiovascular magnetic resonance in 100,000 participants of UK Biobank - rationale, challenges and approaches. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2013, 15, 46.	1.6	188
98	Standardized image interpretation and post processing in cardiovascular magnetic resonance: Society for Cardiovascular Magnetic Resonance (SCMR) Board of Trustees Task Force on Standardized Post Processing. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2013, 15, 35.	1.6	1,037
99	Relation of Leptin to Left Ventricular Hypertrophy (from the Multi-Ethnic Study of Atherosclerosis). <i>American Journal of Cardiology</i> , 2013, 112, 726-730.	0.7	35
100	N-terminal pro-B-type natriuretic peptide as a predictor of incident atrial fibrillation in the Multi-Ethnic Study of Atherosclerosis: the effects of age, sex and ethnicity. <i>Heart</i> , 2013, 99, 1832-1836.	1.2	103
101	Relation of Short-Term Heart Rate Variability to Incident Heart Failure (from the Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2013, 61, 1037-1044.	0.7	37
102	Left Ventricular Three-Dimensional Global Systolic Strain by Real-Time Three-Dimensional Speckle-Tracking in Children: Feasibility, Reproducibility, Maturation Changes, and Normal Ranges. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 853-859.	1.2	51
103	Canadian Society for Cardiovascular Magnetic Resonance (CanSCMR) Recommendations for Cardiovascular Magnetic Resonance Image Analysis and Reporting. <i>Canadian Journal of Cardiology</i> , 2013, 29, 260-265.	0.8	27
104	Estimation of heart weight by post-mortem cardiac magnetic resonance imaging. <i>Journal of Forensic Radiology and Imaging</i> , 2013, 1, 15-18.	1.2	14
105	Assessment of Left Ventricular Mass in Hypertrophic Cardiomyopathy by Real-Time Three-Dimensional Echocardiography Using Single-Beat Capture Image. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 436-442.	1.2	29
106	Relationship of CRP, IL-6, and fibrinogen with right ventricular structure and function: The MESA-Right Ventricle Study. <i>International Journal of Cardiology</i> , 2013, 168, 3818-3824.	0.8	47
107	Correlation of Exercise Response in Repaired Coarctation of the Aorta to Left Ventricular Mass and Geometry. <i>American Journal of Cardiology</i> , 2013, 111, 406-411.	0.7	27
108	The relationship between measures of obesity and incident heart failure: The multi-ethnic study of atherosclerosis. <i>Obesity</i> , 2013, 21, 1915-1922.	1.5	28
109	Effects of Prior Intensive Versus Conventional Therapy and History of Glycemia on Cardiac Function in Type 1 Diabetes in the DCCT/EDIC. <i>Diabetes</i> , 2013, 62, 3561-3569.	0.3	38
110	Establishing Normal Reference Values in Quantitative Computed Tomography of Emphysema. <i>Journal of Thoracic Imaging</i> , 2013, 28, 280-283.	0.8	16
111	Effects of Frequent Hemodialysis on Ventricular Volumes and Left Ventricular Remodeling. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 2106-2116.	2.2	70
112	Exercise: a vital means to moderate cardiovascular aging. <i>Aging Health</i> , 2013, 9, 473-482.	0.3	1

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113	Pulse Pressure and Subclinical Cardiovascular Disease in the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Hypertension</i> , 2013, 26, 636-642.	1.0	55
114	Use of Cardiac Magnetic Resonance and Echocardiography in Population-Based Studies. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 590-596.	1.3	31
115	Left Ventricular Global Function Index by Magnetic Resonance Imaging—A Novel Marker for Assessment of Cardiac Performance for the Prediction of Cardiovascular Events. <i>Hypertension</i> , 2013, 61, 770-778.	1.3	70
116	Quantification of left ventricular indices from SSFP cine imaging: Impact of real-world variability in analysis methodology and utility of geometric modeling. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 37, 1213-1222.	1.9	49
117	Left-Ventricular Structure in the Southall And Brent REvisited (SABRE) Study. <i>Hypertension</i> , 2013, 61, 1014-1020.	1.3	33
118	Percent Emphysema and Right Ventricular Structure and Function. <i>Chest</i> , 2013, 144, 136-144.	0.4	75
119	Impaired Left Ventricular Filling in COPD and Emphysema: Is It the Heart or the Lungs?. <i>Chest</i> , 2013, 144, 1143-1151.	0.4	86
120	The Right Ventricle: Biologic Insights and Response to Disease: Updated. <i>Current Cardiology Reviews</i> , 2013, 9, 73-81.	0.6	30
121	An Obesity Paradox of Asian Body Mass Index after Cardiac Surgery: Arterial Oxygenations in Duration of Mechanic Ventilation. <i>Scientific World Journal</i> , The, 2013, 2013, 1-7.	0.8	3
122	Ischemic Heart Disease: A Comprehensive Evaluation Using Cardiovascular Magnetic Resonance. <i>Medicina (Lithuania)</i> , 2013, 49, 17.	0.8	2
123	Reference values for healthy human myocardium using a T1 mapping methodology: results from the International T1 Multicenter cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 69.	1.6	262
124	Atlas-based anatomical modeling and analysis of heart disease. <i>Drug Discovery Today: Disease Models</i> , 2014, 14, 33-39.	1.2	6
125	Effects of 5 days of head-down bed rest, with and without short-arm centrifugation as countermeasure, on cardiac function in males (BR-AG1 study). <i>Journal of Applied Physiology</i> , 2014, 117, 624-632.	1.2	23
126	Resistive and Pulsatile Arterial Hemodynamics and Cardiovascular Events: The Multiethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2014, 3, e001223.	1.6	13
127	Pentraxin-3 and the Right Ventricle: The Multi-Ethnic Study of Atherosclerosis—Right Ventricle Study. <i>Pulmonary Circulation</i> , 2014, 4, 250-259.	0.8	11
128	H ₂ Receptor Antagonists and Right Ventricular Morphology: The MESA Right Ventricle Study. <i>Annals of the American Thoracic Society</i> , 2014, 11, 1379-1386.	1.5	18
129	Relations Between Depressive Symptoms, Anxiety, and T Wave Abnormalities in Subjects Without Clinically-Apparent Cardiovascular Disease (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , 2014, 114, 1917-1922.	0.7	5
130	Left Ventricular Dilation and Incident Congestive Heart Failure in Asymptomatic Adults Without Cardiovascular Disease: Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Cardiac Failure</i> , 2014, 20, 905-911.	0.7	42

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131	Water-fat separation imaging of the heart with standard magnetic resonance bSSFP CINE imaging. <i>Magnetic Resonance in Medicine</i> , 2014, 71, 2096-2104.	1.9	5
132	CMR reference values for left ventricular volumes, mass, and ejection fraction using computer-aided analysis: The Framingham Heart Study. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 895-900.	1.9	43
133	Age and sex differences in muscle sympathetic nerve activity in relation to haemodynamics, blood volume and left ventricular size. <i>Experimental Physiology</i> , 2014, 99, 839-848.	0.9	26
134	Age at menopause and incident heart failure. <i>Menopause</i> , 2014, 21, 585-591.	0.8	74
135	Fibroblast Growth Factor-23 and Cardiovascular Disease in the General Population. <i>Circulation: Heart Failure</i> , 2014, 7, 409-417.	1.6	130
136	Aortic Stiffness and Interstitial Myocardial Fibrosis by Native T1 Are Independently Associated With Left Ventricular Remodeling in Patients With Dilated Cardiomyopathy. <i>Hypertension</i> , 2014, 64, 762-768.	1.3	50
137	Serum Parathyroid Hormone and 25-Hydroxyvitamin D Concentrations and Risk of Incident Heart Failure: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2014, 3, e001278.	1.6	59
138	Validity of the Surface Electrocardiogram Criteria for Right Ventricular Hypertrophy. <i>Journal of the American College of Cardiology</i> , 2014, 63, 672-681.	1.2	36
139	Left Ventricular Mass and Hypertrophy by Echocardiography and Cardiac Magnetic Resonance: The Multi-Ethnic Study of Atherosclerosis. <i>Echocardiography</i> , 2014, 31, 12-20.	0.3	31
140	Cor Pulmonale Parvus. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2010-2012.	1.2	3
141	Cor Pulmonale Parvus in Chronic Obstructive Pulmonary Disease and Emphysema. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2000-2009.	1.2	76
142	The Relationship of Left Ventricular Trabeculation to Ventricular Function and Structure Over a 9.5-Year Follow-Up. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1971-1980.	1.2	176
143	Left ventricular shape variation in asymptomatic populations: the multi-ethnic study of atherosclerosis. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 56.	1.6	75
144	Arterial compliance across the spectrum of ankle-brachial index: The multiethnic study of atherosclerosis. <i>Atherosclerosis</i> , 2014, 233, 691-696.	0.4	13
145	Is left ventricular diastolic dysfunction independent from presence of hypertension in metabolic syndrome? An echocardiographic study. <i>Journal of Cardiology</i> , 2014, 64, 194-198.	0.8	16
146	Association of Electrocardiographic and Imaging Surrogates of Left Ventricular Hypertrophy With Incident Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2007-2013.	1.2	63
147	Association of CMR-Measured LA Function With Heart Failure Development. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 570-579.	2.3	154
148	Echocardiography Underestimates Stroke Volume and Aortic Valve Area: Implications for Patients With Small-Area Low-Gradient Aortic Stenosis. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1064-1072.	0.8	64

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