

Ravi V Shah

List of Publications by Citations

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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
papers

4,433
citations

34
h-index

63
g-index

137
ext. papers

5,663
ext. citations

9.6
avg, IF

5.68
L-index

#	Paper	IF	Citations
126	Circulating Extracellular Vesicles in Human Disease. <i>New England Journal of Medicine</i> , 2018 , 379, 958-966	59.2	307
125	Galectin-3, cardiac structure and function, and long-term mortality in patients with acutely decompensated heart failure. <i>European Journal of Heart Failure</i> , 2010 , 12, 826-32	12.3	243
124	Visceral adiposity and the risk of metabolic syndrome across body mass index: the MESA Study. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 1221-35	8.4	220
123	Body mass index and mortality in acutely decompensated heart failure across the world: a global obesity paradox. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 778-85	15.1	168
122	exRNA Atlas Analysis Reveals Distinct Extracellular RNA Cargo Types and Their Carriers Present across Human Biofluids. <i>Cell</i> , 2019 , 177, 463-477.e15	56.2	144
121	Serum levels of the interleukin-1 receptor family member ST2, cardiac structure and function, and long-term mortality in patients with acute dyspnea. <i>Circulation: Heart Failure</i> , 2009 , 2, 311-9	7.6	143
120	Small RNA Sequencing across Diverse Biofluids Identifies Optimal Methods for exRNA Isolation. <i>Cell</i> , 2019 , 177, 446-462.e16	56.2	142
119	Diverse human extracellular RNAs are widely detected in human plasma. <i>Nature Communications</i> , 2016 , 7, 11106	17.4	136
118	Determinants of ventilatory efficiency in heart failure: the role of right ventricular performance and pulmonary vascular tone. <i>Circulation: Heart Failure</i> , 2008 , 1, 227-33	7.6	108
117	Mid-regional pro-atrial natriuretic peptide and pro-adrenomedullin testing for the diagnostic and prognostic evaluation of patients with acute dyspnoea. <i>European Heart Journal</i> , 2012 , 33, 2197-205	9.5	106
116	Circulating MicroRNA-30d Is Associated With Response to Cardiac Resynchronization Therapy in Heart Failure and Regulates Cardiomyocyte Apoptosis: A Translational Pilot Study. <i>Circulation</i> , 2015 , 131, 2202-2216	16.7	100
115	The Extracellular RNA Communication Consortium: Establishing Foundational Knowledge and Technologies for Extracellular RNA Research. <i>Cell</i> , 2019 , 177, 231-242	56.2	91
114	Mineralocorticoid receptor blockade improves coronary microvascular function in individuals with type 2 diabetes. <i>Diabetes</i> , 2015 , 64, 236-42	0.9	88
113	Association of Fitness in Young Adulthood With Survival and Cardiovascular Risk: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>JAMA Internal Medicine</i> , 2016 , 176, 87-95	11.5	86
112	The effect of renin-angiotensin system inhibitors on mortality and heart failure hospitalization in patients with heart failure and preserved ejection fraction: a systematic review and meta-analysis. <i>Journal of Cardiac Failure</i> , 2010 , 16, 260-7	3.3	78
111	ST2: a novel remodeling biomarker in acute and chronic heart failure. <i>Current Heart Failure Reports</i> , 2010 , 7, 9-14	2.8	74
110	miRNA Signatures of Insulin Resistance in Obesity. <i>Obesity</i> , 2017 , 25, 1734-1744	8	73

109	Pulmonary Capillary Wedge Pressure Patterns During Exercise Predict Exercise Capacity and Incident Heart Failure. <i>Circulation: Heart Failure</i> , 2018 , 11, e004750	7.6	71
108	MicroRNAs in heart failure: is the picture becoming less miRky?. <i>Circulation: Heart Failure</i> , 2014 , 7, 203-14	6.6	69
107	Comorbidity of Borderline Personality Disorder: Current Status and Future Directions. <i>Psychiatric Clinics of North America</i> , 2018 , 41, 583-593	3.1	65
106	Pericardial, But Not Hepatic, Fat by CT Is Associated With CV Outcomes and Structure: The Multi-Ethnic Study of Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 1016-1027	8.4	64
105	Characterization of the Changes in Cardiac Structure and Function in Mice Treated With Anthracyclines Using Serial Cardiac Magnetic Resonance Imaging. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9,	3.9	59
104	Extracellular RNAs Are Associated With Insulin Resistance and Metabolic Phenotypes. <i>Diabetes Care</i> , 2017 , 40, 546-553	14.6	56
103	Statins and risk of new-onset diabetes mellitus. <i>Circulation</i> , 2012 , 126, e282-4	16.7	56
102	Anthracycline Therapy Is Associated With Cardiomyocyte Atrophy and Preclinical Manifestations of Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1045-1055	8.4	55
101	Clinical Features and outcomes in adults with cardiogenic shock supported by extracorporeal membrane oxygenation. <i>American Journal of Cardiology</i> , 2015 , 116, 1624-30	3	50
100	Stress cardiac magnetic resonance imaging provides effective cardiac risk reclassification in patients with known or suspected stable coronary artery disease. <i>Circulation</i> , 2013 , 128, 605-14	16.7	50
99	Evaluation of commercially available small RNASeq library preparation kits using low input RNA. <i>BMC Genomics</i> , 2018 , 19, 331	4.5	49
98	Myocardial extracellular volume expansion and the risk of recurrent atrial fibrillation after pulmonary vein isolation. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 1-11	8.4	48
97	Pre-emptive pangenotypic direct acting antiviral therapy in donor HCV-positive to recipient HCV-negative heart transplantation: an open-label study. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4, 771-780	18.8	45
96	Circulating Extracellular Vesicles in Human Disease. <i>New England Journal of Medicine</i> , 2018 , 379, 2180-2191	18.2	45
95	Myocardial tissue remodeling in adolescent obesity. <i>Journal of the American Heart Association</i> , 2013 , 2, e000279	6	37
94	Ideal Cardiovascular Health, Cardiovascular Remodeling, and Heart Failure in Blacks: The Jackson Heart Study. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	36
93	Association of Liver Fibrosis With Cardiovascular Diseases in the General Population: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e007241	3.9	36
92	Cardiac magnetic resonance assessment of interstitial myocardial fibrosis and cardiomyocyte hypertrophy in hypertensive mice treated with spironolactone. <i>Journal of the American Heart Association</i> , 2014 , 3, e000790	6	33

91	Exercise Pulmonary Hypertension Predicts Clinical Outcomes in Patients With Dyspnea on Effort. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 17-26	15.1	33
90	Liver fat, statin use, and incident diabetes: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2015 , 242, 211-7	3.1	32
89	Plasma Circulating Extracellular RNAs in Left Ventricular Remodeling Post-Myocardial Infarction. <i>EBioMedicine</i> , 2018 , 32, 172-181	8.8	31
88	Risk of heart failure complication during hospitalization for acute myocardial infarction in a contemporary population: insights from the National Cardiovascular Data ACTION Registry. <i>Circulation: Heart Failure</i> , 2012 , 5, 693-702	7.6	30
87	Effect of admission oral diuretic dose on response to continuous versus bolus intravenous diuretics in acute heart failure: an analysis from diuretic optimization strategies in acute heart failure. <i>American Heart Journal</i> , 2012 , 164, 862-8	4.9	30
86	Study of young patients with myocardial infarction: Design and rationale of the YOUNG-MI Registry. <i>Clinical Cardiology</i> , 2017 , 40, 955-961	3.3	28
85	Subclinical Atherosclerosis, Statin Eligibility, and Outcomes in African American Individuals: The Jackson Heart Study. <i>JAMA Cardiology</i> , 2017 , 2, 644-652	16.2	27
84	Weight loss and progressive left ventricular remodelling: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 1408-18	3.9	27
83	Mir-30d Regulates Cardiac Remodeling by Intracellular and Paracrine Signaling. <i>Circulation Research</i> , 2021 , 128, e1-e23	15.7	27
82	Computed tomography-based fat and muscle characteristics are associated with mortality after transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 223-228	2.8	26
81	Metabolic Architecture of Acute Exercise Response in Middle-Aged Adults in the Community. <i>Circulation</i> , 2020 , 142, 1905-1924	16.7	26
80	Soluble ST2 and galectin-3 in heart failure. <i>Clinics in Laboratory Medicine</i> , 2014 , 34, 87-97, vi-vii	2.1	25
79	Messenger RNA and MicroRNA transcriptomic signatures of cardiometabolic risk factors. <i>BMC Genomics</i> , 2017 , 18, 139	4.5	25
78	Vasodilator stress perfusion CMR imaging is feasible and prognostic in obese patients. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 462-72	8.4	25
77	Stroke and Circulating Extracellular RNAs. <i>Stroke</i> , 2017 , 48, 828-834	6.7	24
76	Obesity and sleep apnea are independently associated with adverse left ventricular remodeling and clinical outcome in patients with atrial fibrillation and preserved ventricular function. <i>American Heart Journal</i> , 2014 , 167, 620-6	4.9	24
75	Small RNA-seq during acute maximal exercise reveal RNAs involved in vascular inflammation and cardiometabolic health: brief report. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017 , 313, H1162-H1167	5.2	24
74	Fasting Glucose Variability in Young Adulthood and Cognitive Function in Middle Age: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Diabetes Care</i> , 2018 , 41, 2579-2585	14.6	24

73	Association between troponin T and impaired left ventricular relaxation in patients with acute decompensated heart failure with preserved systolic function. <i>European Journal of Echocardiography</i> , 2009 , 10, 765-8		23
72	Discordant Expression of Circulating microRNA from Cellular and Extracellular Sources. <i>PLoS ONE</i> , 2016 , 11, e0153691	3.7	23
71	Associations of Circulating Extracellular RNAs With Myocardial Remodeling and Heart Failure. <i>JAMA Cardiology</i> , 2018 , 3, 871-876	16.2	22
70	Stress Perfusion Cardiac Magnetic Resonance Imaging Effectively Risk Stratifies Diabetic Patients With Suspected Myocardial Ischemia. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9, e004136	3.9	22
69	Transitions in Metabolic Risk and Long-Term Cardiovascular Health: Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	21
68	Abdominal fat radiodensity, quantity and cardiometabolic risk: The Multi-Ethnic Study of Atherosclerosis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 114-22	4.5	21
67	Body Composition and Diabetes Risk in South Asians: Findings From the MASALA and MESA Studies. <i>Diabetes Care</i> , 2019 , 42, 946-953	14.6	20
66	Reduced Myocardial Flow Reserve Is Associated With Diastolic Dysfunction and Decreased Left Atrial Strain in Patients With Normal Ejection Fraction and Epicardial Perfusion. <i>Journal of Cardiac Failure</i> , 2018 , 24, 90-100	3.3	20
65	Noncoding RNAs in Cardiovascular Disease: Current Knowledge, Tools and Technologies for Investigation, and Future Directions: A Scientific Statement From the American Heart Association. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e000062	5.2	18
64	Myocardial tissue remodeling after orthotopic heart transplantation: a pilot cardiac magnetic resonance study. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 15-24	2.5	18
63	Prediction of survival and magnitude of reverse remodeling using the ST2-R2 score in heart failure: A multicenter study. <i>International Journal of Cardiology</i> , 2016 , 204, 242-7	3.2	18
62	Reduced Myocardial Flow Reserve by Positron Emission Tomography Predicts Cardiovascular Events After Cardiac Transplantation. <i>Circulation: Heart Failure</i> , 2018 , 11, e004473	7.6	18
61	CT-Derived Body Fat Distribution and Incident Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4173-4183	5.6	18
60	Association Between Visit-to-Visit Blood Pressure Variability in Early Adulthood and Myocardial Structure and Function in Later Life. <i>JAMA Cardiology</i> , 2020 , 5, 795-801	16.2	18
59	Native Myocardial T1 as a Biomarker of Cardiac Structure in Non-Ischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2016 , 117, 282-8	3	17
58	Investigating a Liver Fat: Arterial Stiffening Pathway in Adult and Childhood Obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 198-203	9.4	16
57	Exercise training reverses cardiac aging phenotypes associated with heart failure with preserved ejection fraction in male mice. <i>Aging Cell</i> , 2020 , 19, e13159	9.9	16
56	Association of Multiorgan Computed Tomographic Phenomap With Adverse Cardiovascular Health Outcomes: The Framingham Heart Study. <i>JAMA Cardiology</i> , 2017 , 2, 1236-1246	16.2	15

55	Metabolites Associated with Vigor to Frailty Among Community-Dwelling Older Black Men. <i>Metabolites</i> , 2019 , 9,	5.6	15
54	Impaired fasting glucose and body mass index as determinants of mortality in ALLHAT: is the obesity paradox real?. <i>Journal of Clinical Hypertension</i> , 2014 , 16, 451-8	2.3	15
53	Proteins Altered by Surgical Weight Loss Highlight Biomarkers of Insulin Resistance in the Community. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 107-115	9.4	15
52	Risk stratification by regadenoson stress magnetic resonance imaging in patients with known or suspected coronary artery disease. <i>American Journal of Cardiology</i> , 2014 , 114, 1198-203	3	14
51	Epicardial left ventricular lead placement for cardiac resynchronization therapy following failed coronary sinus approach. <i>Congestive Heart Failure</i> , 2006 , 12, 312-6		14
50	Effect of Late Gadolinium Enhancement on the Recovery of Left Ventricular Systolic Function After Pulmonary Vein Isolation. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	14
49	Clinical and Hemodynamic Associations and Prognostic Implications of Ventilatory Efficiency in Patients With Preserved Left Ventricular Systolic Function. <i>Circulation: Heart Failure</i> , 2020 , 13, e006729	7.6	13
48	Case 8-2018: A 55-Year-Old Woman with Shock and Labile Blood Pressure. <i>New England Journal of Medicine</i> , 2018 , 378, 1043-1053	59.2	13
47	Role of cardiac MRI in diabetes. <i>Current Cardiology Reports</i> , 2014 , 16, 449	4.2	12
46	Usefulness of hemoglobin A(1c) to predict outcome after cardiac resynchronization therapy in patients with diabetes mellitus and heart failure. <i>American Journal of Cardiology</i> , 2012 , 110, 683-8	3	12
45	Pulmonary hypertension secondary to left ventricular systolic dysfunction: contemporary diagnosis and management. <i>Current Heart Failure Reports</i> , 2008 , 5, 226-32	2.8	11
44	Left Atrial Structure and Function in Heart Failure with Preserved Ejection Fraction: A RELAX Substudy. <i>PLoS ONE</i> , 2016 , 11, e0164914	3.7	11
43	Comprehensive Metabolic Phenotyping Refines Cardiovascular Risk in Young Adults. <i>Circulation</i> , 2020 , 142, 2110-2127	16.7	11
42	Long-term cumulative blood pressure in young adults and incident heart failure, coronary heart disease, stroke, and cardiovascular disease: The CARDIA study. <i>European Journal of Preventive Cardiology</i> , 2021 , 28, 1445-1451	3.9	11
41	Prevalence of American Heart Association Heart Failure Stages in Black and White Young and Middle-Aged Adults: The CARDIA Study. <i>Circulation: Heart Failure</i> , 2019 , 12, e005730	7.6	10
40	Cost-effectiveness of Contemporary Statin Use Guidelines With or Without Coronary Artery Calcium Assessment in African American Individuals. <i>JAMA Cardiology</i> , 2020 , 5, 871-880	16.2	10
39	Impaired Exercise Tolerance in Heart Failure With Preserved Ejection Fraction: Quantification of Multiorgan System Reserve Capacity. <i>JACC: Heart Failure</i> , 2020 , 8, 605-617	7.9	10
38	Reproducibility of myocardial T and T relaxation time measurement using slice-interleaved T and T mapping sequences. <i>Journal of Magnetic Resonance Imaging</i> , 2016 , 44, 1159-1167	5.6	10

37	Study protocol for smartphone monitoring for atrial fibrillation in real-time in India (SMART-India): a community-based screening and referral programme. <i>BMJ Open</i> , 2017 , 7, e017668	3	10
36	CITED4 Protects Against Adverse Remodeling in Response to Physiological and Pathological Stress. <i>Circulation Research</i> , 2020 , 127, 631-646	15.7	9
35	Evaluation of a provocative dyspnea severity score in acute heart failure. <i>American Heart Journal</i> , 2016 , 172, 34-41	4.9	9
34	Metabolite Profiles of Healthy Aging Index Are Associated With Cardiovascular Disease in African Americans: The Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 68-72	6.4	9
33	Long-Term Blood Pressure Variability in Young Adulthood and Coronary Artery Calcium and Carotid Intima-Media Thickness in Midlife: The CARDIA Study. <i>Hypertension</i> , 2020 , 76, 404-409	8.5	7
32	Circulating miRNAs and Risk of Sudden Death in Patients With Coronary Heart Disease. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 70-79	4.6	7
31	Polygenic Risk, Fitness, and Obesity in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>JAMA Cardiology</i> , 2020 , 5, 40-48	16.2	6
30	A Metabolite Composite Score Attenuated a Substantial Portion of the Higher Mortality Risk Associated With Frailty Among Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 378-384	6.4	6
29	Hepatic steatosis is associated with cardiometabolic risk in a rural Indian population: A prospective cohort study. <i>International Journal of Cardiology</i> , 2016 , 225, 161-166	3.2	5
28	Relationship of non-invasive quantification of myocardial blood flow to arrhythmic events in patients with implantable cardiac defibrillators. <i>Journal of Nuclear Cardiology</i> , 2019 , 26, 417-427	2.1	5
27	The Dynamic Platelet Transcriptome in Obesity and Weight Loss. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 854-864	9.4	5
26	Physical activity and fitness in the community: the Framingham Heart Study. <i>European Heart Journal</i> , 2021 , 42, 4565-4575	9.5	5
25	Liver steatosis and the risk of albuminuria: the multi-ethnic study of atherosclerosis. <i>Journal of Nephrology</i> , 2015 , 28, 577-84	4.8	4
24	Micro RNAs from DNA Viruses are Found Widely in Plasma in a Large Observational Human Population. <i>Scientific Reports</i> , 2018 , 8, 6397	4.9	4
23	Images in cardiovascular medicine. ST-elevation alternans and nonsustained polymorphic ventricular tachycardia in a patient with Prinzmetal (variant) angina. <i>Circulation</i> , 2010 , 121, 1371-3	16.7	4
22	Molecular Signature of Multisystem Cardiometabolic Stress and Its Association With Prognosis. <i>JAMA Cardiology</i> , 2020 , 5, 1144-1153	16.2	4
21	Accelerated in Vivo Cardiac Diffusion-Tensor MRI Using Residual Deep Learning-based Denoising in Participants with Obesity. <i>Radiology: Cardiothoracic Imaging</i> , 2021 , 3, e200580	8.3	4
20	Multiparametric assessment of left atrial remodeling using F-FDG PET/CT cardiac imaging: A pilot study. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 1547-1562	2.1	4

19	Translational Epidemiology: Entering a Brave New World of Team Science. <i>Circulation Research</i> , 2016 , 119, 1060-1062	15.7	3
18	Sleep-disordered breathing and left ventricular scar on cardiac magnetic resonance: results of the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 855-862	3.1	3
17	Metabolic Cost of Exercise Initiation in Patients With Heart Failure With Preserved Ejection Fraction vs Community-Dwelling Adults. <i>JAMA Cardiology</i> , 2021 , 6, 653-660	16.2	3
16	Asymptomatic severe aortic stenosis: silence of the lambs?. <i>Circulation</i> , 2010 , 122, 1734-9	16.7	2
15	Molecular Aspects of Lifestyle and Environmental Effects in Patients With Diabetes: JACC Focus Seminar. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 481-495	15.1	2
14	Heterogeneity in statin indications within the 2013 american college of cardiology/american heart association guidelines. <i>American Journal of Cardiology</i> , 2015 , 115, 27-33	3	1
13	Assessment of dyssynchrony by gated myocardial perfusion imaging does not improve patient management. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 526-531	2.1	1
12	Comparison of ileofemoral arterial access size between noncontrast 3T MR angiography and contrast-enhanced computed tomographic angiography in patients referred for transcatheter aortic valve replacement. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 46, 1847-1850	5.6	1
11	Pre-clinical left ventricular myocardial remodeling in patients with Friedreich's ataxia: A cardiac MRI study. <i>PLoS ONE</i> , 2021 , 16, e0246633	3.7	1
10	Are New Standards for Assessing and Managing Suicidal Patients Needed in Canada?. <i>Canadian Journal of Psychiatry</i> , 2019 , 64, 400-404	4.8	1
9	Feasibility, Methodology, and Interpretation of Broad-Scale Assessment of Cardiorespiratory Fitness in a Large Community-Based Sample. <i>American Journal of Cardiology</i> , 2021 , 157, 56-63	3	1
8	Circulating metabolite profile in young adulthood identifies long-term diabetes susceptibility: the Coronary Artery Risk Development in Young Adults (CARDIA) study.. <i>Diabetologia</i> , 2022 , 65, 657	10.3	0
7	Response to Letter Regarding Article, "Circulating MicroRNA-30d Is Associated With Response to Cardiac Resynchronization Therapy in Heart Failure and Regulates Cardiomyocyte Apoptosis: A Translational Pilot Study". <i>Circulation</i> , 2016 , 133, e389-e390	16.7	0
6	"Virtual" attenuation correction: improving stress myocardial perfusion SPECT imaging using deep learning.. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022 , 1	8.8	0
5	Exercise Blood Pressure in Heart Failure With Preserved and Reduced Ejection Fraction.. <i>JACC: Heart Failure</i> , 2022 , 10, 278-286	7.9	0
4	Cardiac magnetic resonance detection of the human carotid: A new lens on neovascularization?. <i>Atherosclerosis</i> , 2016 , 245, 60-1	3.1	
3	Quantification of Myocardial Perfusion: MRI. <i>Current Cardiovascular Imaging Reports</i> , 2012 , 5, 158-166	0.7	
2	Fitness and Coronary Artery Calcification-Reply. <i>JAMA Internal Medicine</i> , 2016 , 176, 716-7	11.5	

- 1 Integrative Analysis of Circulating Metabolite Levels That Correlate With Physical Activity and Cardiorespiratory Fitness.. *Circulation Genomic and Precision Medicine*, **2022**, 101161CIRCGEN121003592^{5.2}