

# Dhananjay Vaidya

## 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.

204  
papers

8,676  
citations

52  
h-index

87  
g-index

216  
ext. papers

10,444  
ext. citations

6.4  
avg, IF

5.52  
L-index

#	Paper	IF	Citations
204	Conduction slowing and sudden arrhythmic death in mice with cardiac-restricted inactivation of connexin43. <i>Circulation Research</i> , <b>2001</b> , 88, 333-9	15.7	551
203	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , <b>2016</b> , 48, 1171-1184	36.3	251
202	Characterization of conduction in the ventricles of normal and heterozygous Cx43 knockout mice using optical mapping. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1999</b> , 10, 1361-75	2.7	207
201	Sex differences in platelet reactivity and response to low-dose aspirin therapy. <i>JAMA - Journal of the American Medical Association</i> , <b>2006</b> , 295, 1420-7	27.4	203
200	Early menopause predicts future coronary heart disease and stroke: the Multi-Ethnic Study of Atherosclerosis. <i>Menopause</i> , <b>2012</b> , 19, 1081-7	2.5	199
199	A bivariate genome-wide approach to metabolic syndrome: STAMPEED consortium. <i>Diabetes</i> , <b>2011</b> , 60, 1329-39	0.9	194
198	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , <b>2017</b> , 8, 13624	17.4	173
197	Metabolically Healthy Obesity, Transition to Metabolic Syndrome, and Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 1857-1865	15.1	159
196	Endogenous sex hormones and glucose tolerance status in postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 1289-95	5.6	153
195	Meta-analysis of genome-wide association studies in African Americans provides insights into the genetic architecture of type 2 diabetes. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004517	6	151
194	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , <b>2018</b> , 103, 691-706	11	151
193	Heterogeneous expression of Gap junction channels in the heart leads to conduction defects and ventricular dysfunction. <i>Circulation</i> , <b>2001</b> , 104, 1194-9	16.7	148
192	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , <b>2015</b> , 6, 5897	17.4	147
191	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 1569-1582	25.5	147
190	Endogenous Sex Hormones and Incident Cardiovascular Disease in Post-Menopausal Women. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2555-2566	15.1	143
189	High-resolution optical mapping of the right bundle branch in connexin40 knockout mice reveals slow conduction in the specialized conduction system. <i>Circulation Research</i> , <b>2000</b> , 87, 929-36	15.7	142
188	Reentry and fibrillation in the mouse heart. A challenge to the critical mass hypothesis. <i>Circulation Research</i> , <b>1999</b> , 85, 174-81	15.7	138

187	The association of endogenous sex hormones, adiposity, and insulin resistance with incident diabetes in postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 4127-35 <sup>5.6</sup>	131
186	Inflammation and the incidence of type 2 diabetes: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , <b>2010</b> , 33, 804-10	14.6 129
185	Heritability of platelet responsiveness to aspirin in activation pathways directly and indirectly related to cyclooxygenase-1. <i>Circulation</i> , <b>2007</b> , 115, 2490-6	16.7 128
184	Circulating and dietary omega-3 and omega-6 polyunsaturated fatty acids and incidence of CVD in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000506	6 124
183	Null mutation of connexin43 causes slow propagation of ventricular activation in the late stages of mouse embryonic development. <i>Circulation Research</i> , <b>2001</b> , 88, 1196-202	15.7 123
182	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , <b>2015</b> , 523, 459-462	62.4 119
181	A genome-wide association meta-analysis of circulating sex hormone-binding globulin reveals multiple Loci implicated in sex steroid hormone regulation. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002805	6 116
180	Hyperintense Dentate Nuclei on T1-Weighted MRI: Relation to Repeat Gadolinium Administration. <i>American Journal of Neuroradiology</i> , <b>2015</b> , 36, 1859-65	4.4 110
179	Differences in arachidonic acid levels and fatty acid desaturase (FADS) gene variants in African Americans and European Americans with diabetes or the metabolic syndrome. <i>British Journal of Nutrition</i> , <b>2012</b> , 107, 547-55	3.6 109
178	Treatment outcomes for patients with Middle Eastern Respiratory Syndrome Coronavirus (MERS CoV) infection at a coronavirus referral center in the Kingdom of Saudi Arabia. <i>BMC Infectious Diseases</i> , <b>2016</b> , 16, 174	4 100
177	Conditional lineage ablation to model human diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1998</b> , 95, 11371-6	11.5 97
176	Sex-steroid hormones and electrocardiographic QT-interval duration: findings from the third National Health and Nutrition Examination Survey and the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2011</b> , 174, 403-11	3.8 95
175	Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. <i>Cell</i> , <b>2017</b> , 170, 199-212.e20	56.2 94
174	Sex hormone levels and subclinical atherosclerosis in postmenopausal women: the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2009</b> , 204, 255-61	3.1 94
173	Impact of a community-based multiple risk factor intervention on cardiovascular risk in black families with a history of premature coronary disease. <i>Circulation</i> , <b>2005</b> , 111, 1298-304	16.7 92
172	Sex differences in diabetes and risk of incident coronary artery disease in healthy young and middle-aged adults. <i>Diabetes Care</i> , <b>2014</b> , 37, 830-8	14.6 88
171	Clinical findings and pro-inflammatory cytokines in dengue patients in Western India: a facility-based study. <i>PLoS ONE</i> , <b>2010</b> , 5, e8709	3.7 87
170	The impact of FADS genetic variants on $\beta$ polyunsaturated fatty acid metabolism in African Americans. <i>BMC Genetics</i> , <b>2011</b> , 12, 50	2.6 86

169	A novel variant in the platelet endothelial aggregation receptor-1 gene is associated with increased platelet aggregability. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2008</b> , 28, 1484-90	9.4	85
168	Pleiotropic genes for metabolic syndrome and inflammation. <i>Molecular Genetics and Metabolism</i> , <b>2014</b> , 112, 317-38	3.7	81
167	Gene-age interactions in blood pressure regulation: a large-scale investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 24-38	11	80
166	Altered right atrial excitation and propagation in connexin40 knockout mice. <i>Circulation</i> , <b>2005</b> , 112, 2245-53	16.7	78
165	Acute Cardiac Effects of Severe Pre-Eclampsia. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1-11	15.1	78
164	Lack of association between the Trp719Arg polymorphism in kinesin-like protein-6 and coronary artery disease in 19 case-control studies. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 1552-63	15.1	75
163	Obesity Severity and Duration Are Associated With Incident Metabolic Syndrome: Evidence Against Metabolically Healthy Obesity From the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 4117-4124	5.6	68
162	Connexins and impulse propagation in the mouse heart. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1999</b> , 10, 1649-63	2.7	68
161	Association of endogenous sex hormones with diabetes and impaired fasting glucose in men: multi-ethnic study of atherosclerosis. <i>Diabetes Care</i> , <b>2009</b> , 32, 1049-51	14.6	67
160	A fungal metabolite that eliminates motion artifacts. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1998</b> , 9, 1358-62	2.7	63
159	Physical activity, sedentary behaviors and the incidence of type 2 diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>BMJ Open Diabetes Research and Care</i> , <b>2016</b> , 4, e000185	4.5	62
158	Association of Low-Moderate Arsenic Exposure and Arsenic Metabolism with Incident Diabetes and Insulin Resistance in the Strong Heart Family Study. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 127004	8.4	60
157	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1006719	6	60
156	Endomyocardial Biopsy Characterization of Heart Failure With Preserved Ejection Fraction and Prevalence of Cardiac Amyloidosis. <i>JACC: Heart Failure</i> , <b>2020</b> , 8, 712-724	7.9	58
155	Adverse Pregnancy Outcomes and Cardiovascular Disease Risk: Unique Opportunities for Cardiovascular Disease Prevention in Women: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2021</b> , 143, e902-e916	16.7	56
154	Effect of obesity on platelet reactivity and response to low-dose aspirin. <i>Preventive Cardiology</i> , <b>2010</b> , 13, 56-62		54
153	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 112-138	11	54
152	Effects of long-term averaging of quantitative blood pressure traits on the detection of genetic associations. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 49-65	11	52

151	Association between sex hormones and adiposity: qualitative differences in women and men in the multi-ethnic study of atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, E596-600	5.6	52
150	Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. <i>Circulation</i> , <b>2019</b> , 139, 620-635	16.7	51
149	Impact of an educational intervention on the frequency of daily blood test orders for hospitalized patients. <i>American Journal of Clinical Pathology</i> , <b>2015</b> , 143, 393-7	1.9	50
148	AV nodal function during atrial fibrillation: the role of electrotonic modulation of propagation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>1996</b> , 7, 843-61	2.7	47
147	Association Between Endogenous Sex Hormones and Liver Fat in a Multiethnic Study of Atherosclerosis. <i>Clinical Gastroenterology and Hepatology</i> , <b>2015</b> , 13, 1686-93.e2	6.9	46
146	Ageing, menopause, and ischaemic heart disease mortality in England, Wales, and the United States: modelling study of national mortality data. <i>BMJ, The</i> , <b>2011</b> , 343, d5170	5.9	46
145	Rare and low-frequency variants and their association with plasma levels of fibrinogen, FVII, FVIII, and vWF. <i>Blood</i> , <b>2015</b> , 126, e19-29	2.2	45
144	Cardiometabolic Abnormalities Among Normal-Weight Persons From Five Racial/Ethnic Groups in the United States: A Cross-sectional Analysis of Two Cohort Studies. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 628-636	8	44
143	Incidence of coronary artery disease in siblings of patients with premature coronary artery disease: 10 years of follow-up. <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 1410-5	3	43
142	Hormone therapy and antioxidant vitamins do not improve endothelial vasodilator function in postmenopausal women with established coronary artery disease: a substudy of the Women'S Angiographic Vitamin and Estrogen (WAVE) trial. <i>Atherosclerosis</i> , <b>2005</b> , 179, 193-200	3.1	43
141	The Association of Arsenic Exposure and Arsenic Metabolism With the Metabolic Syndrome and Its Individual Components: Prospective Evidence From the Strong Heart Family Study. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 1598-1612	3.8	42
140	Trans-ethnic Meta-analysis and Functional Annotation Illuminates the Genetic Architecture of Fasting Glucose and Insulin. <i>American Journal of Human Genetics</i> , <b>2016</b> , 99, 56-75	11	41
139	The association of endogenous sex hormones with lipoprotein subfraction profile in the Multi-Ethnic Study of Atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , <b>2008</b> , 57, 782-90	12.7	41
138	Platelet inhibition by aspirin 81 and 325 mg/day in men versus women without clinically apparent cardiovascular disease. <i>American Journal of Cardiology</i> , <b>2008</b> , 101, 1359-63	3	39
137	Genetic Determinants of Circulating Estrogen Levels and Evidence of a Causal Effect of Estradiol on Bone Density in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 991-1004	5.6	37
136	Estimation of Inorganic Arsenic Exposure in Populations With Frequent Seafood Intake: Evidence From MESA and NHANES. <i>American Journal of Epidemiology</i> , <b>2016</b> , 184, 590-602	3.8	36
135	Plasma Biomarkers of Brain Injury as Diagnostic Tools and Outcome Predictors After Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , <b>2015</b> , 43, 2202-11	1.4	36
134	Association of endogenous sex hormone levels with coronary artery calcium progression among post-menopausal women in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Cardiovascular Computed Tomography</i> , <b>2019</b> , 13, 41-47	2.8	36

133	Metal mixtures in urban and rural populations in the US: The Multi-Ethnic Study of Atherosclerosis and the Strong Heart Study. <i>Environmental Research</i> , <b>2016</b> , 147, 356-64	7.9	35
132	Extreme deep white matter hyperintensity volumes are associated with African American race. <i>Cerebrovascular Diseases</i> , <b>2014</b> , 37, 244-50	3.2	35
131	Multiethnic Exome-Wide Association Study of Subclinical Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , <b>2016</b> , 9, 511-520		34
130	Sex hormone levels and change in left ventricular structure among men and post-menopausal women: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Maturitas</i> , <b>2018</b> , 108, 37-44	5	34
129	Association of endothelial and oxidative stress with metabolic syndrome and subclinical atherosclerosis: multi-ethnic study of atherosclerosis. <i>European Journal of Clinical Nutrition</i> , <b>2011</b> , 65, 818-25	5.2	33
128	Late systolic central hypertension as a predictor of incident heart failure: the Multi-ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001335	6	31
127	Sex hormones, sex hormone binding globulin, and abdominal aortic calcification in women and men in the multi-ethnic study of atherosclerosis (MESA). <i>Atherosclerosis</i> , <b>2008</b> , 200, 432-8	3.1	31
126	Incident stroke is associated with common carotid artery diameter and not common carotid artery intima-media thickness. <i>Stroke</i> , <b>2014</b> , 45, 1442-6	6.7	30
125	Age differences in periventricular and deep white matter lesions. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 1653-1658	3.6	29
124	The relationship between insulin resistance and vascular calcification in coronary arteries, and the thoracic and abdominal aorta: the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2014</b> , 236, 257-62	3.1	29
123	Noncalcified coronary plaque volumes in healthy people with a family history of early onset coronary artery disease. <i>Circulation: Cardiovascular Imaging</i> , <b>2014</b> , 7, 446-53	3.9	29
122	PoopMD, a Mobile Health Application, Accurately Identifies Infant Acholic Stools. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132270	3.7	29
121	Temporal organization of atrial activity and irregular ventricular rhythm during spontaneous atrial fibrillation: an in vivo study in the horse. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2000</b> , 11, 773-84	2.7	29
120	A common variant in the CDKN2B gene on chromosome 9p21 protects against coronary artery disease in Americans of African ancestry. <i>Journal of Human Genetics</i> , <b>2011</b> , 56, 224-9	4.3	28
119	Association of Cardiometabolic Genes with Arsenic Metabolism Biomarkers in American Indian Communities: The Strong Heart Family Study (SHFS). <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 15-22	8.4	27
118	Metabolic Syndrome Derived from Principal Component Analysis and Incident Cardiovascular Events: The Multi Ethnic Study of Atherosclerosis (MESA) and Health, Aging, and Body Composition (Health ABC). <i>Cardiology Research and Practice</i> , <b>2012</b> , 2012, 919425	1.9	27
117	Sex Hormones and Change in N-Terminal Pro-B-Type Natriuretic Peptide Levels: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 4304-4314	5.6	25
116	A test of biological and behavioral explanations for gender differences in telomere length: the multi-ethnic study of atherosclerosis. <i>Biodemography and Social Biology</i> , <b>2014</b> , 60, 156-73	1.1	24

115	Fasting glucose GWAS candidate region analysis across ethnic groups in the Multiethnic Study of Atherosclerosis (MESA). <i>Genetic Epidemiology</i> , <b>2012</b> , 36, 384-91	2.6	24
114	Characterization of conduction in the ventricles of normal and heterozygous Cx43 knockout mice using optical mapping. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2000</b> , 11, 375-7	2.7	23
113	Early onset heart failure in transgenic mice with dilated cardiomyopathy. <i>Pediatric Research</i> , <b>2000</b> , 48, 36-42	3.2	22
112	Physical Rehabilitation in Critically Ill Children: A Multicenter Point Prevalence Study in the United States. <i>Critical Care Medicine</i> , <b>2020</b> , 48, 634-644	1.4	21
111	Endogenous Sex Hormones and Endothelial Function in Postmenopausal Women and Men: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Women's Health</i> , <b>2019</b> , 28, 900-909	3	20
110	Predictors of early care withdrawal following out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2014</b> , 85, 1455-61	4.6	19
109	Association of baseline sex hormone levels with baseline and longitudinal changes in waist-to-hip ratio: Multi-Ethnic Study of Atherosclerosis. <i>International Journal of Obesity</i> , <b>2012</b> , 36, 1578-84	5.5	19
108	Hypertension Is Associated with White Matter Disruption in Apparently Healthy Middle-Aged Individuals. <i>American Journal of Neuroradiology</i> , <b>2018</b> , 39, 2243-2248	4.4	19
107	Association of sex hormones with carotid artery distensibility in men and postmenopausal women: multi-ethnic study of atherosclerosis. <i>Hypertension</i> , <b>2015</b> , 65, 1020-5	8.5	17
106	Leukocyte count is associated with increased platelet reactivity and diminished response to aspirin in healthy individuals with a family history of coronary artery disease. <i>Thrombosis Research</i> , <b>2009</b> , 124, 311-7	8.2	17
105	Does prevalence of the metabolic syndrome in women with coronary artery disease differ by the ATP III and IDF criteria?. <i>Journal of Women's Health</i> , <b>2008</b> , 17, 841-7	3	17
104	Defining the metabolic syndrome construct: Multi-Ethnic Study of Atherosclerosis (MESA) cross-sectional analysis. <i>Diabetes Care</i> , <b>2007</b> , 30, 2086-90	14.6	17
103	Association of endogenous testosterone with subclinical atherosclerosis in men: the multi-ethnic study of atherosclerosis. <i>Clinical Endocrinology</i> , <b>2016</b> , 84, 700-7	3.4	17
102	The association between post resuscitation hemoglobin level and survival with good neurological outcome following Out Of Hospital cardiac arrest. <i>Resuscitation</i> , <b>2016</b> , 99, 7-12	4	16
101	Mathematical Modeling of the Biomarker Milieu to Characterize Preterm Birth and Predict Adverse Neonatal Outcomes. <i>American Journal of Reproductive Immunology</i> , <b>2016</b> , 75, 594-601	3.8	16
100	Lesions of Ligamentum Teres: Diagnostic Performance of MRI and MR Arthrography-A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , <b>2018</b> , 211, W52-W63	5.4	16
99	Multiparity is associated with poorer cardiovascular health among women from the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 221, 631.e1-631.e16	6.4	15
98	Relation of Plasma Lipoprotein(a) to Subclinical Coronary Plaque Volumes, Three-Vessel and Left Main Coronary Disease, and Severe Coronary Stenoses in Apparently Healthy African-Americans With a Family History of Early-Onset Coronary Artery Disease. <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 656-61	3	15

97	Association of parity with carotid diameter and distensibility: multi-ethnic study of atherosclerosis. <i>Hypertension</i> , <b>2014</b> , 64, 253-8	8.5	15
96	Effect of positive well-being on incidence of symptomatic coronary artery disease. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 1120-5	3	15
95	Effect of artemether-lumefantrine (Coartem) on cytomegalovirus urine viral load during and following treatment for malaria in children. <i>Journal of Clinical Virology</i> , <b>2016</b> , 77, 40-5	14.5	14
94	The genetic underpinnings of variation in ages at menarche and natural menopause among women from the multi-ethnic Population Architecture using Genomics and Epidemiology (PAGE) Study: A trans-ethnic meta-analysis. <i>PLoS ONE</i> , <b>2018</b> , 13, e0200486	3.7	14
93	Silent myocardial ischaemia and long-term coronary artery disease outcomes in apparently healthy people from families with early-onset ischaemic heart disease. <i>European Heart Journal</i> , <b>2011</b> , 32, 2766-72	9.5	14
92	Evaluation of platelet function in aspirin treated patients with CAD. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2006</b> , 21, 241-7	5.1	14
91	Understanding conduction of electrical impulses in the mouse heart using high-resolution video imaging technology. <i>Microscopy Research and Technique</i> , <b>2001</b> , 52, 241-50	2.8	14
90	Cytomegalovirus Kinetics Following Primary Infection in Healthy Women. <i>Journal of Infectious Diseases</i> , <b>2017</b> , 215, 1523-1526	7	13
89	Effect of white matter lesions on manual dexterity in healthy middle-aged persons. <i>Neurology</i> , <b>2015</b> , 84, 1920-6	6.5	13
88	The relationship of fasting hyperglycemia to changes in fat and muscle mass after exercise training in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2016</b> , 122, 154-161	7.4	13
87	Nitric oxide metabolite production in the human preimplantation embryo and successful blastocyst formation. <i>Fertility and Sterility</i> , <b>2009</b> , 91, 1316-8	4.8	13
86	Comparison of breast cancer risk in women with and without systemic lupus erythematosus in a Medicare population. <i>Breast Cancer Research and Treatment</i> , <b>2015</b> , 151, 465-74	4.4	12
85	Sex-specific differential in risk of diabetes-related macrovascular outcomes. <i>Current Diabetes Reports</i> , <b>2015</b> , 15, 85	5.6	12
84	Relation of Sex Hormone Levels With Prevalent and 10-Year Change in Aortic Distensibility Assessed by MRI: The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Hypertension</i> , <b>2018</b> , 31, 774-783	2.3	12
83	Ethnic, geographic and dietary differences in arsenic exposure in the multi-ethnic study of atherosclerosis (MESA). <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2019</b> , 29, 310-322	6.7	12
82	Response to Placebo in Fragile X Syndrome Clinical Trials: An Initial Analysis. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	12
81	Electrocardiogram training for residents: A curriculum based on Facebook and Twitter. <i>Journal of Electrocardiology</i> , <b>2017</b> , 50, 646-651	1.4	11
80	Greater collagen-induced platelet aggregation following cyclooxygenase 1 inhibition predicts incident acute coronary syndromes. <i>Clinical and Translational Science</i> , <b>2015</b> , 8, 17-22	4.9	11



79	Rice Intake, Arsenic Exposure, and Subclinical Cardiovascular Disease Among US Adults in MESA. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e015658	6	11
78	Awakening following cardiac arrest: Determined by the definitions used or the therapies delivered?. <i>Resuscitation</i> , <b>2016</b> , 100, 38-44	4	11
77	Severity of inducible myocardial ischemia predicts incident acute coronary syndromes in asymptomatic individuals with a family history of premature coronary artery disease. <i>Journal of Nuclear Cardiology</i> , <b>2012</b> , 19, 28-36	2.1	11
76	Relation of subclinical coronary artery atherosclerosis to cerebral white matter disease in healthy subjects from families with early-onset coronary artery disease. <i>American Journal of Cardiology</i> , <b>2013</b> , 112, 747-52	3	11
75	Intensive meditation for refractory pain and symptoms. <i>Journal of Alternative and Complementary Medicine</i> , <b>2010</b> , 16, 627-31	2.4	11
74	Sex-specific association of age with carotid artery distensibility: multi-ethnic study of atherosclerosis. <i>Journal of Women's Health</i> , <b>2012</b> , 21, 516-20	3	11
73	Skin tissue cholesterol assay correlates with presence of coronary calcium. <i>Atherosclerosis</i> , <b>2005</b> , 181, 167-73	3.1	11
72	Sex differences in left ventricular function in older persons with mild hypertension. <i>American Heart Journal</i> , <b>2005</b> , 150, 934-40	4.9	11
71	Distinct Cytokine and Chemokine Dysregulation in Hospitalized Children With Acute Coronavirus Disease 2019 and Multisystem Inflammatory Syndrome With Similar Levels of Nasopharyngeal Severe Acute Respiratory Syndrome Coronavirus 2 Shedding. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 224, 606-615	7	11
70	Ectopic Fat Depots and Coronary Artery Calcium in South Asians Compared With Other Racial/Ethnic Groups. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	11
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