

# Dhananjay Vaidya

## List of Publications by Year in descending order

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215  
papers

11,945  
citations

22153

59  
h-index

33894

99  
g-index

216  
all docs

216  
docs citations

216  
times ranked

21000  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conduction Slowing and Sudden Arrhythmic Death in Mice With Cardiac-Restricted Inactivation of Connexin43. <i>Circulation Research</i> , 2001, 88, 333-339.	4.5	615
2	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016, 48, 1171-1184.	21.4	362
3	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> , 2018, 103, 691-706.	6.2	326
4	Metabolically Healthy Obesity, Transition to Metabolic Syndrome, and Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1857-1865.	2.8	281
5	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> , 2021, 143, e902-e916.	1.6	270
6	Sex Differences in Platelet Reactivity and Response to Low-Dose Aspirin Therapy. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 1420.	7.4	267
7	Early menopause predicts future coronary heart disease and stroke. <i>Menopause</i> , 2012, 19, 1081-1087.	2.0	263
8	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	12.8	250
9	Endogenous Sex Hormones and Incident Cardiovascular Disease in Post-Menopausal Women. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2555-2566.	2.8	250
10	Characterization of Conduction in the Ventricles of Normal and Heterozygous Cx43 Knockout Mice Using Optical Mapping. <i>Journal of Cardiovascular Electrophysiology</i> , 1999, 10, 1361-1375.	1.7	239
11	A Bivariate Genome-Wide Approach to Metabolic Syndrome. <i>Diabetes</i> , 2011, 60, 1329-1339.	0.6	226
12	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
13	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. <i>PLoS Genetics</i> , 2014, 10, e1004517.	3.5	191
14	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , 2015, 6, 5897.	12.8	173
15	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	27.8	173
16	Endogenous Sex Hormones and Glucose Tolerance Status in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1289-1295.	3.6	168
17	Heterogeneous Expression of Gap Junction Channels in the Heart Leads to Conduction Defects and Ventricular Dysfunction. <i>Circulation</i> , 2001, 104, 1194-1199.	1.6	161
18	The Association of Endogenous Sex Hormones, Adiposity, and Insulin Resistance with Incident Diabetes in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4127-4135.	3.6	156

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19	Reentry and Fibrillation in the Mouse Heart. <i>Circulation Research</i> , 1999, 85, 174-181.	4.5	155
20	Inflammation and the Incidence of Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 804-810.	8.6	154
21	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> , 2012, 8, e1002805.	3.5	151
22	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> , 2000, 87, 929-936.	4.5	149
23	Heritability of Platelet Responsiveness to Aspirin in Activation Pathways Directly and Indirectly Related to Cyclooxygenase-1. <i>Circulation</i> , 2007, 115, 2490-2496.	1.6	147
24	Differences in arachidonic acid levels and fatty acid desaturase ( <i>FADS</i> ) gene variants in African Americans and European Americans with diabetes or the metabolic syndrome. <i>British Journal of Nutrition</i> , 2012, 107, 547-555.	2.3	147
25	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> , 2013, 2, e000506.	3.7	145
26	Endomyocardial Biopsy Characterization of Heart Failure With Preserved Ejection Fraction and Prevalence of Cardiac Amyloidosis. <i>JACC: Heart Failure</i> , 2020, 8, 712-724.	4.1	138
27	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> , 2016, 16, 174.	2.9	130
28	Null Mutation of Connexin43 Causes Slow Propagation of Ventricular Activation in the Late Stages of Mouse Embryonic Development. <i>Circulation Research</i> , 2001, 88, 1196-1202.	4.5	129
29	Hyperintense Dentate Nuclei on T1-Weighted MRI: Relation to Repeat Gadolinium Administration. <i>American Journal of Neuroradiology</i> , 2015, 36, 1859-1865.	2.4	127
30	Acute Cardiac Effects of Severe Pre-Eclampsia. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1-11.	2.8	124
31	Type 2 Diabetes Variants Disrupt Function of SLC16A11 through Two Distinct Mechanisms. <i>Cell</i> , 2017, 170, 199-212.e20.	28.9	121
32	The impact of FADS genetic variants on %6 polyunsaturated fatty acid metabolism in African Americans. <i>BMC Genetics</i> , 2011, 12, 50.	2.7	116
33	Sex hormone levels and subclinical atherosclerosis in postmenopausal women: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2009, 204, 255-261.	0.8	115
34	Conditional lineage ablation to model human diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 11371-11376.	7.1	112
35	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> , 2014, 95, 24-38.	6.2	109
36	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> , 2011, 174, 403-411.	3.4	108

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37	Pleiotropic genes for metabolic syndrome and inflammation. <i>Molecular Genetics and Metabolism</i> , 2014, 112, 317-338.	1.1	107
38	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , 2019, 104, 112-138.	6.2	106
39	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> , 2005, 111, 1298-1304.	1.6	103
40	Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. <i>Circulation</i> , 2019, 139, 620-635.	1.6	102
41	Sex Differences in Diabetes and Risk of Incident Coronary Artery Disease in Healthy Young and Middle-Aged Adults. <i>Diabetes Care</i> , 2014, 37, 830-838.	8.6	101
42	A Novel Variant in the Platelet Endothelial Aggregation Receptor-1 Gene Is Associated With Increased Platelet Aggregability. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1484-1490.	2.4	100
43	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> , 2017, 13, e1006719.	3.5	98
44	Clinical Findings and Pro-Inflammatory Cytokines in Dengue Patients in Western India: A Facility-Based Study. <i>PLoS ONE</i> , 2010, 5, e8709.	2.5	97
45	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> , 2017, 125, 127004.	6.0	92
46	Altered Right Atrial Excitation and Propagation in Connexin40 Knockout Mice. <i>Circulation</i> , 2005, 112, 2245-2253.	1.6	89
47	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> , 2016, 4, e000185.	2.8	88
48	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> , 2010, 56, 1552-1563.	2.8	84
49	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> , 2016, 101, 4117-4124.	3.6	84
50	Association of Endogenous Sex Hormones With Diabetes and Impaired Fasting Glucose in Men. <i>Diabetes Care</i> , 2009, 32, 1049-1051.	8.6	81
51	Connexins and Impulse Propagation in the Mouse Heart. <i>Journal of Cardiovascular Electrophysiology</i> , 1999, 10, 1649-1663.	1.7	76
52	Effects of Long-Term Averaging of Quantitative Blood Pressure Traits on the Detection of Genetic Associations. <i>American Journal of Human Genetics</i> , 2014, 95, 49-65.	6.2	73
53	Cardiometabolic Abnormalities Among Normal-Weight Persons From Five Racial/Ethnic Groups in the United States. <i>Annals of Internal Medicine</i> , 2017, 166, 628.	3.9	73
54	Association Between Endogenous Sex Hormones and Liver Fat in a Multiethnic Study of Atherosclerosis. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 1686-1693.e2.	4.4	72

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55	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> , 2015, 100, E596-E600.	3.6	69
56	Effect of Obesity on Platelet Reactivity and Response to Low-Dose Aspirin. <i>Preventive Cardiology</i> , 2010, 13, 56-62.	1.1	68
57	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> , 2018, 187, 1598-1612.	3.4	68
58	A Fungal Metabolite That Eliminates Motion Artifacts. <i>Journal of Cardiovascular Electrophysiology</i> , 1998, 9, 1358-1362.	1.7	66
59	Impact of an Educational Intervention on the Frequency of Daily Blood Test Orders for Hospitalized Patients. <i>American Journal of Clinical Pathology</i> , 2015, 143, 393-397.	0.7	66
60	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> , 2018, 108, 37-44.	2.4	64
61	AV Nodal Function During Atrial Fibrillation... <i>Journal of Cardiovascular Electrophysiology</i> , 1996, 7, 843-861.	1.7	60
62	Ageing, menopause, and ischaemic heart disease mortality in England, Wales, and the United States: modelling study of national mortality data. <i>BMJ: British Medical Journal</i> , 2011, 343, d5170-d5170.	2.3	60
63	Estimation of Inorganic Arsenic Exposure in Populations With Frequent Seafood Intake: Evidence From MESA and NHANES. <i>American Journal of Epidemiology</i> , 2016, 184, 590-602.	3.4	60
64	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> , 2018, 103, 991-1004.	3.6	60
65	Association of endogenous sex hormone levels with coronary artery calcium progression among postmenopausal women in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Cardiovascular Computed Tomography</i> , 2019, 13, 41-47.	1.3	59
66	Physical Rehabilitation in Critically Ill Children: A Multicenter Point Prevalence Study in the United States. <i>Critical Care Medicine</i> , 2020, 48, 634-644.	0.9	58
67	Plasma Biomarkers of Brain Injury as Diagnostic Tools and Outcome Predictors After Extracorporeal Membrane Oxygenation*. <i>Critical Care Medicine</i> , 2015, 43, 2202-2211.	0.9	57
68	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> , 2005, 179, 193-200.	0.8	55
69	Rare and low-frequency variants and their association with plasma levels of fibrinogen, FVII, FVIII, and vWF. <i>Blood</i> , 2015, 126, e19-e29.	1.4	55
70	Trans-ethnic Meta-analysis and Functional Annotation Illuminates the Genetic Architecture of Fasting Glucose and Insulin. <i>American Journal of Human Genetics</i> , 2016, 99, 56-75.	6.2	55
71	Multiethnic Exome-Wide Association Study of Subclinical Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 511-520.	5.1	54
72	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> , 2016, 147, 356-364.	7.5	48

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73	Extreme Deep White Matter Hyperintensity Volumes Are Associated with African American Race. <i>Cerebrovascular Diseases</i> , 2014, 37, 244-250.	1.7	47
74	Noncalcified Coronary Plaque Volumes in Healthy People With a Family History of Early Onset Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 446-453.	2.6	47
75	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> , 2007, 100, 1410-1415.	1.6	46
76	Platelet Inhibition by Aspirin 81 and 325 mg/day in Men Versus Women Without Clinically Apparent Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2008, 101, 1359-1363.	1.6	45
77	The association of endogenous sex hormones with lipoprotein subfraction profile in the Multi-Ethnic Study of Atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 782-790.	3.4	44
78	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> , 2015, 4, e001335.	3.7	44
79	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> , 2011, 56, 224-229.	2.3	43
80	Knowledge Gaps, Challenges, and Opportunities in Health and Prevention Research for Asian Americans, Native Hawaiians, and Pacific Islanders: A Report From the 2021 National Institutes of Health Workshop. <i>Annals of Internal Medicine</i> , 2022, 175, 574-589.	3.9	40
81	Association of endothelial and oxidative stress with metabolic syndrome and subclinical atherosclerosis: multi-ethnic study of atherosclerosis. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 818-825.	2.9	39
82	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> , 2014, 236, 257-262.	0.8	39
83	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> , 2008, 200, 432-438.	0.8	38
84	Age differences in periventricular and deep white matter lesions. <i>Neurobiology of Aging</i> , 2015, 36, 1653-1658.	3.1	38
85	Temporal Organization of Atrial Activity and Irregular Ventricular Rhythm During Spontaneous Atrial Fibrillation... <i>Journal of Cardiovascular Electrophysiology</i> , 2000, 11, 773-784.	1.7	37
86	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) Tj ETQq0 0 0 ngBT /Overlock 10 Tf		
87	Incident Stroke Is Associated With Common Carotid Artery Diameter and Not Common Carotid Artery Intima-Media Thickness. <i>Stroke</i> , 2014, 45, 1442-1446.	2.0	37
88	Endogenous Sex Hormones and Endothelial Function in Postmenopausal Women and Men: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Women's Health</i> , 2019, 28, 900-909.	3.3	37
89	PoopMD, a Mobile Health Application, Accurately Identifies Infant Acholic Stools. <i>PLoS ONE</i> , 2015, 10, e0132270.	2.5	35
90	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> , 2018, 103, 4304-4314.	3.6	34

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91	Association of Cardiometabolic Genes with Arsenic Metabolism Biomarkers in American Indian Communities: The Strong Heart Family Study (SHFS). <i>Environmental Health Perspectives</i> , 2017, 125, 15-22.	6.0	32
92	Hypertension Is Associated with White Matter Disruption in Apparently Healthy Middle-Aged Individuals. <i>American Journal of Neuroradiology</i> , 2018, 39, 2243-2248.	2.4	32
93	Association of Diabetes Subgroups With Race/Ethnicity, Risk Factor Burden and Complications: The MASALA and MESA Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2106-e2115.	3.6	32
94	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> , 2021, 224, 606-615.	4.0	30
95	Multiparity is associated with poorer cardiovascular health among women from the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 631.e1-631.e16.	1.3	29
96	Fasting Glucose <scp>GWAS</scp> Candidate Region Analysis Across Ethnic Groups in the Multiethnic Study of Atherosclerosis (<scp>MESA</scp>). <i>Genetic Epidemiology</i> , 2012, 36, 384-391.	1.3	28
97	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> , 2014, 60, 156-173.	1.0	27
98	The association between post resuscitation hemoglobin level and survival with good neurological outcome following Out Of Hospital cardiac arrest. <i>Resuscitation</i> , 2016, 99, 7-12.	3.0	27
99	Rice Intake, Arsenic Exposure, and Subclinical Cardiovascular Disease Among US Adults in MESA. <i>Journal of the American Heart Association</i> , 2020, 9, e015658.	3.7	27
100	Early Onset Heart Failure in Transgenic Mice with Dilated Cardiomyopathy. <i>Pediatric Research</i> , 2000, 48, 36-42.	2.3	27
101	Predictors of early care withdrawal following out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2014, 85, 1455-1461.	3.0	26
102	Letters to the Editor. <i>Journal of Cardiovascular Electrophysiology</i> , 2000, 11, 375-376.	1.7	25
103	Association of endogenous testosterone with subclinical atherosclerosis in men: the multi-ethnic study of atherosclerosis. <i>Clinical Endocrinology</i> , 2016, 84, 700-707.	2.4	25
104	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> , 2018, 13, e0200486.	2.5	25
105	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> , 2016, 118, 656-661.	1.6	24
106	The relationship of acculturation to cardiovascular disease risk factors among U.S. South Asians: Findings from the MASALA study. <i>Diabetes Research and Clinical Practice</i> , 2020, 161, 108052.	2.8	24
107	Lesions of Ligamentum Teres: Diagnostic Performance of MRI and MR Arthrography—A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018, 211, W52-W63.	2.2	23
108	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> , 2012, 36, 1578-1584.	3.4	22

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109	Association of Parity With Carotid Diameter and Distensibility. <i>Hypertension</i> , 2014, 64, 253-258.	2.7	22
110	Effect of white matter lesions on manual dexterity in healthy middle-aged persons. <i>Neurology</i> , 2015, 84, 1920-1926.	1.1	22
111	Ectopic Fat Depots and Coronary Artery Calcium in South Asians Compared With Other Racial/Ethnic Groups. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	22
112	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> , 2018, 31, 774-783.	2.0	22
113	Defining the Metabolic Syndrome Construct: Multi-Ethnic Study of Atherosclerosis (MESA) cross-sectional analysis. <i>Diabetes Care</i> , 2007, 30, 2086-2090.	8.6	21
114	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> , 2008, 17, 841-847.	3.3	21
115	Response to Placebo in Fragile X Syndrome Clinical Trials: An Initial Analysis. <i>Brain Sciences</i> , 2020, 10, 629.	2.3	21
116	Visceral adiposity, muscle composition, and exercise tolerance in heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , 2021, 8, 2535-2545.	3.1	21
117	Pharmacodynamic measures within tumors expose differential activity of PD(L)-1 antibody therapeutics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	21
118	Association of Sex Hormones With Carotid Artery Distensibility in Men and Postmenopausal Women. <i>Hypertension</i> , 2015, 65, 1020-1025.	2.7	20
119	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> , 2019, 29, 310-322.	3.9	20
120	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> , 2009, 124, 311-317.	1.7	19
121	Effect of Positive Well-Being on Incidence of Symptomatic Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2013, 112, 1120-1125.	1.6	19
122	Mathematical Modeling of the Biomarker Milieu to Characterize Preterm Birth and Predict Adverse Neonatal Outcomes. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 594-601.	1.2	19
123	Plasma and Cerebrospinal Fluid Candidate Biomarkers of Neonatal Encephalopathy Severity and Neurodevelopmental Outcomes. <i>Journal of Pediatrics</i> , 2020, 226, 71-79.e5.	1.8	19
124	Cytomegalovirus Kinetics Following Primary Infection in Healthy Women. <i>Journal of Infectious Diseases</i> , 2017, 215, 1523-1526.	4.0	18
125	Changes in Health Care Use Among Undocumented Patients, 2014-2018. <i>JAMA Network Open</i> , 2021, 4, e210763.	5.9	18
126	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021, 108, 564-582.	6.2	18



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127	Intensive Meditation for Refractory Pain and Symptoms. <i>Journal of Alternative and Complementary Medicine</i> , 2010, 16, 627-631.	2.1	17
128	Associations Between the Cyclic Guanosine Monophosphate Pathway and Cardiovascular Risk Factors: MESA. <i>Journal of the American Heart Association</i> , 2019, 8, e013149.	3.7	17
129	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2020, 26, 2111-2125.	7.9	17
130	Understanding conduction of electrical impulses in the mouse heart using high-resolution video imaging technology. <i>Microscopy Research and Technique</i> , 2001, 52, 241-250.	2.2	16
131	Awakening following cardiac arrest: Determined by the definitions used or the therapies delivered?. <i>Resuscitation</i> , 2016, 100, 38-44.	3.0	16
132	Evaluation of platelet function in aspirin treated patients with CAD. <i>Journal of Thrombosis and Thrombolysis</i> , 2006, 21, 241-247.	2.1	15
133	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> , 2011, 32, 2766-2772.	2.2	15
134	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> , 2013, 112, 747-752.	1.6	15
135	Effect of artemether-lumefantrine (Coartem) on cytomegalovirus urine viral load during and following treatment for malaria in children. <i>Journal of Clinical Virology</i> , 2016, 77, 40-45.	3.1	15
136	Insulin-like growth factor binding protein-2: a new circulating indicator of pulmonary arterial hypertension severity and survival. <i>BMC Medicine</i> , 2020, 18, 268.	5.5	15
137	Skin tissue cholesterol assay correlates with presence of coronary calcium. <i>Atherosclerosis</i> , 2005, 181, 167-173.	0.8	14
138	Nitric oxide metabolite production in the human preimplantation embryo and successful blastocyst formation. <i>Fertility and Sterility</i> , 2009, 91, 1316-1318.	1.0	14
139	Comparison of breast cancer risk in women with and without systemic lupus erythematosus in a Medicare population. <i>Breast Cancer Research and Treatment</i> , 2015, 151, 465-474.	2.5	14
140	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> , 2016, 122, 154-161.	2.8	14
141	Electrocardiogram training for residents: A curriculum based on Facebook and Twitter. <i>Journal of Electrocardiology</i> , 2017, 50, 646-651.	0.9	14
142	Association between long-term blood pressure control and ten-year progression in carotid arterial stiffness among hypertensive individuals. <i>Journal of Hypertension</i> , 2017, 35, 862-869.	0.5	14
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