

Samia Mora

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.

182
papers

20,709
citations

59
h-index

143
g-index

216
ext. papers

24,873
ext. citations

10.2
avg. IF

6.58
L-index

#	Paper	IF	Citations
182	Rosuvastatin to prevent vascular events in men and women with elevated C-reactive protein. <i>New England Journal of Medicine</i> , 2008 , 359, 2195-207	59.2	4661
181	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013 , 45, 1274-1283	36.3	1904
180	Fasting compared with nonfasting triglycerides and risk of cardiovascular events in women. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 298, 309-16	27.4	1121
179	Physical activity and reduced risk of cardiovascular events: potential mediating mechanisms. <i>Circulation</i> , 2007 , 116, 2110-8	16.7	676
178	Vitamin D Supplements and Prevention of Cancer and Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2019 , 380, 33-44	59.2	662
177	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013 , 45, 1345-52	36.3	597
176	Association of LDL cholesterol, non-HDL cholesterol, and apolipoprotein B levels with risk of cardiovascular events among patients treated with statins: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 1302-9	27.4	512
175	Marine n-3 Fatty Acids and Prevention of Cardiovascular Disease and Cancer. <i>New England Journal of Medicine</i> , 2019 , 380, 23-32	59.2	438
174	Physical activity attenuates the influence of FTO variants on obesity risk: a meta-analysis of 218,166 adults and 19,268 children. <i>PLoS Medicine</i> , 2011 , 8, e1001116	11.6	379
173	Very low levels of atherogenic lipoproteins and the risk for cardiovascular events: a meta-analysis of statin trials. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 485-94	15.1	372
172	Ability of exercise testing to predict cardiovascular and all-cause death in asymptomatic women: a 20-year follow-up of the lipid research clinics prevalence study. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 290, 1600-7	27.4	361
171	Lipoprotein particle profiles by nuclear magnetic resonance compared with standard lipids and apolipoproteins in predicting incident cardiovascular disease in women. <i>Circulation</i> , 2009 , 119, 931-9	16.7	354
170	Fasting is not routinely required for determination of a lipid profile: clinical and laboratory implications including flagging at desirable concentration cut-points-a joint consensus statement from the European Atherosclerosis Society and European Federation of Clinical Chemistry and Laboratory Medicine. <i>European Heart Journal</i> , 2016 , 37, 1944-58	9.5	353
169	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016 , 351, 1166-71	33.3	325
168	Fasting compared with nonfasting lipids and apolipoproteins for predicting incident cardiovascular events. <i>Circulation</i> , 2008 , 118, 993-1001	16.7	289
167	LDL particle subclasses, LDL particle size, and carotid atherosclerosis in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2007 , 192, 211-7	3.1	283
166	Association of physical activity and body mass index with novel and traditional cardiovascular biomarkers in women. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 1412-9	27.4	280

165	High-density lipoprotein cholesterol and particle concentrations, carotid atherosclerosis, and coronary events: MESA (multi-ethnic study of atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2012 , 60, 508-16	15.1	269
164	Forty-three loci associated with plasma lipoprotein size, concentration, and cholesterol content in genome-wide analysis. <i>PLoS Genetics</i> , 2009 , 5, e1000730	6	265
163	Clinical implications of discordance between low-density lipoprotein cholesterol and particle number. <i>Journal of Clinical Lipidology</i> , 2011 , 5, 105-13	4.9	250
162	Lipoprotein(a) concentrations, rosuvastatin therapy, and residual vascular risk: an analysis from the JUPITER Trial (Justification for the Use of Statins in Prevention: an Intervention Trial Evaluating Rosuvastatin). <i>Circulation</i> , 2014 , 129, 635-42	16.7	244
161	Statins for the primary prevention of cardiovascular events in women with elevated high-sensitivity C-reactive protein or dyslipidemia: results from the Justification for the Use of Statins in Prevention: An Intervention Trial Evaluating Rosuvastatin (JUPITER) and meta-analysis of women from primary prevention trials. <i>Circulation</i> , 2010 , 121, 1069-77	16.7	222
160	Baseline and on-statin treatment lipoprotein(a) levels for prediction of cardiovascular events: individual patient-data meta-analysis of statin outcome trials. <i>Lancet, The</i> , 2018 , 392, 1311-1320	40	208
159	HDL cholesterol and residual risk of first cardiovascular events after treatment with potent statin therapy: an analysis from the JUPITER trial. <i>Lancet, The</i> , 2010 , 376, 333-9	40	178
158	High-density lipoprotein cholesterol, size, particle number, and residual vascular risk after potent statin therapy. <i>Circulation</i> , 2013 , 128, 1189-97	16.7	163
157	Justification for the Use of Statins in Primary Prevention: an Intervention Trial Evaluating Rosuvastatin (JUPITER)--can C-reactive protein be used to target statin therapy in primary prevention?. <i>American Journal of Cardiology</i> , 2006 , 97, 33A-41A	3	156
156	Discordance of low-density lipoprotein (LDL) cholesterol with alternative LDL-related measures and future coronary events. <i>Circulation</i> , 2014 , 129, 553-61	16.7	140
155	Levels and changes of HDL cholesterol and apolipoprotein A-I in relation to risk of cardiovascular events among statin-treated patients: a meta-analysis. <i>Circulation</i> , 2013 , 128, 1504-12	16.7	135
154	A novel protein glycan biomarker and future cardiovascular disease events. <i>Journal of the American Heart Association</i> , 2014 , 3, e001221	6	133
153	Blood pressure and risk of developing type 2 diabetes mellitus: the Women's Health Study. <i>European Heart Journal</i> , 2007 , 28, 2937-43	9.5	129
152	Lipoprotein(a) and risk of type 2 diabetes. <i>Clinical Chemistry</i> , 2010 , 56, 1252-60	5.5	127
151	Cholesterol Efflux Capacity, High-Density Lipoprotein Particle Number, and Incident Cardiovascular Events: An Analysis From the JUPITER Trial (Justification for the Use of Statins in Prevention: An Intervention Trial Evaluating Rosuvastatin). <i>Circulation</i> , 2017 , 135, 2494-2504	16.7	126
150	Percent reduction in LDL cholesterol following high-intensity statin therapy: potential implications for guidelines and for the prescription of emerging lipid-lowering agents. <i>European Heart Journal</i> , 2016 , 37, 1373-9	9.5	125
149	Quantifying Atherogenic Lipoproteins: Current and Future Challenges in the Era of Personalized Medicine and Very Low Concentrations of LDL Cholesterol. A Consensus Statement from EAS and EFLM. <i>Clinical Chemistry</i> , 2018 , 64, 1006-1033	5.5	124
148	Comparison of LDL cholesterol concentrations by Friedewald calculation and direct measurement in relation to cardiovascular events in 27,331 women. <i>Clinical Chemistry</i> , 2009 , 55, 888-94	5.5	120

147	A multivariate genome-wide association analysis of 10 LDL subfractions, and their response to statin treatment, in 1868 Caucasians. <i>PLoS ONE</i> , 2015 , 10, e0120758	3.7	118
146	Lipoprotein particle size and concentration by nuclear magnetic resonance and incident type 2 diabetes in women. <i>Diabetes</i> , 2010 , 59, 1153-60	0.9	115
145	Determinants of residual risk in secondary prevention patients treated with high- versus low-dose statin therapy: the Treating to New Targets (TNT) study. <i>Circulation</i> , 2012 , 125, 1979-87	16.7	114
144	Fasting Is Not Routinely Required for Determination of a Lipid Profile: Clinical and Laboratory Implications Including Flagging at Desirable Concentration Cutpoints-A Joint Consensus Statement from the European Atherosclerosis Society and European Federation of Clinical Chemistry and Laboratory Medicine. <i>Clinical Chemistry</i> , 2016 , 62, 930-46	5.5	104
143	Exercise blood pressure and future cardiovascular death in asymptomatic individuals. <i>Circulation</i> , 2010 , 121, 2109-16	16.7	95
142	The use of high-sensitivity assays for C-reactive protein in clinical practice. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2008 , 5, 621-35		95
141	Prognostic value of fasting versus nonfasting low-density lipoprotein cholesterol levels on long-term mortality: insight from the National Health and Nutrition Examination Survey III (NHANES-III). <i>Circulation</i> , 2014 , 130, 546-53	16.7	94
140	AHA/ACCF [corrected] 2009 performance measures for primary prevention of cardiovascular disease in adults: a report of the American College of Cardiology Foundation/American Heart Association task force on performance measures (writing committee to develop performance measures for primary prevention of cardiovascular disease): developed in collaboration with the	16.7	92
139	Lipoprotein particles and incident type 2 diabetes in the multi-ethnic study of atherosclerosis. <i>Diabetes Care</i> , 2015 , 38, 628-36	14.6	84
138	Lipid biomarkers and long-term risk of cancer in the Women's Health Study. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1397-407	7	84
137	Circulating Branched-Chain Amino Acids and Incident Cardiovascular Disease in a Prospective Cohort of US Women. <i>Circulation Genomic and Precision Medicine</i> , 2018 , 11, e002157	5.2	79
136	Enhanced risk assessment in asymptomatic individuals with exercise testing and Framingham risk scores. <i>Circulation</i> , 2005 , 112, 1566-72	16.7	79
135	Novel protein glycan side-chain biomarker and risk of incident type 2 diabetes mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 1544-50	9.4	77
134	Atherogenic Lipoprotein Subfractions Determined by Ion Mobility and First Cardiovascular Events After Random Allocation to High-Intensity Statin or Placebo: The Justification for the Use of Statins in Prevention: An Intervention Trial Evaluating Rosuvastatin (JUPITER) Trial. <i>Circulation</i> , 2015 , 132, 2220-9	16.7	73
133	The clinical utility of high-sensitivity C-reactive protein in cardiovascular disease and the potential implication of JUPITER on current practice guidelines. <i>Clinical Chemistry</i> , 2009 , 55, 219-28	5.5	73
132	The metabolic syndrome in women. <i>Cardiology in Review</i> , 2006 , 14, 286-91	3.2	73
131	Circulating N-Linked Glycoprotein Acetyls and Longitudinal Mortality Risk. <i>Circulation Research</i> , 2016 , 118, 1106-15	15.7	72
130	On-treatment non-high-density lipoprotein cholesterol, apolipoprotein B, triglycerides, and lipid ratios in relation to residual vascular risk after treatment with potent statin therapy: JUPITER (justification for the use of statins in prevention: an intervention trial evaluating rosuvastatin). <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1581-9	15.1	72

129	Advanced lipoprotein testing and subfractionation are not (yet) ready for routine clinical use. <i>Circulation</i> , 2009 , 119, 2396-404	16.7	71
128	Atherogenic Lipoprotein Determinants of Cardiovascular Disease and Residual Risk Among Individuals With Low Low-Density Lipoprotein Cholesterol. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	70
127	ACCF/AHA 2009 performance measures for primary prevention of cardiovascular disease in adults: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Performance Measures (Writing Committee to Develop Performance Measures for Primary Prevention of Cardiovascular Disease) developed in collaboration with the American Academy of Lifestyle interaction with fat mass and obesity-associated (FTO) genotype and risk of obesity in apparently healthy U.S. women. <i>Diabetes Care</i> , 2011 , 34, 675-80; <i>American College of Cardiology</i> , 2009 , 54, 1364-405	15.1	66
126	Additive value of immunoassay-measured fibrinogen and high-sensitivity C-reactive protein levels for predicting incident cardiovascular events. <i>Circulation</i> , 2006 , 114, 381-7	14.6	65
125	Interaction of body mass index and framingham risk score in predicting incident coronary disease in families. <i>Circulation</i> , 2005 , 111, 1871-6	16.7	65
124	Homocysteine, 5,10-methylenetetrahydrofolate reductase 677C>T polymorphism, nutrient intake, and incident cardiovascular disease in 24,968 initially healthy women. <i>Clinical Chemistry</i> , 2007 , 53, 845-51	16.7	59
123	Lipoprotein Particle Profiles, Standard Lipids, and Peripheral Artery Disease Incidence. <i>Circulation</i> , 2018 , 138, 2330-2341	5.5	53
122	Quantifying atherogenic lipoproteins for lipid-lowering strategies: consensus-based recommendations from EAS and EFLM. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 496-517	16.7	51
121	Quantifying atherogenic lipoproteins for lipid-lowering strategies: Consensus-based recommendations from EAS and EFLM. <i>Atherosclerosis</i> , 2020 , 294, 46-61	5.9	50
120	Lipoprotein(a) and Cardiovascular Risk Prediction Among Women. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 287-296	3.1	49
119	Paradoxical association of lipoprotein measures with incident atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014 , 7, 612-9	15.1	48
118	Discordance between Circulating Atherogenic Cholesterol Mass and Lipoprotein Particle Concentration in Relation to Future Coronary Events in Women. <i>Clinical Chemistry</i> , 2017 , 63, 870-879	6.4	48
117	The fat-mass and obesity-associated (FTO) gene, physical activity, and risk of incident cardiovascular events in white women. <i>American Heart Journal</i> , 2010 , 160, 1163-9	5.5	47
116	Association of Air Pollution Exposures With High-Density Lipoprotein Cholesterol and Particle Number: The Multi-Ethnic Study of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 976-982	4.9	47
115	Safety profile of subjects treated to very low low-density lipoprotein cholesterol levels (. <i>American Journal of Cardiology</i> , 2014 , 114, 1682-9	9.4	44
114	Residual Risk of Atherosclerotic Cardiovascular Events in Relation to Reductions in Very-Low-Density Lipoproteins. <i>Journal of the American Heart Association</i> , 2017 , 6,	3	44
113	High-density lipoprotein particle subclass heterogeneity and incident coronary heart disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 55-63	6	43
112		5.8	42

111	Association of high-density lipoprotein cholesterol with incident cardiovascular events in women, by low-density lipoprotein cholesterol and apolipoprotein B100 levels: a cohort study. <i>Annals of Internal Medicine</i> , 2011 , 155, 742-50	8	39
110	Identifying an Optimal Cutpoint for the Diagnosis of Hypertriglyceridemia in the Nonfasting State. <i>Clinical Chemistry</i> , 2015 , 61, 1156-63	5.5	38
109	Association of Lipoproteins, Insulin Resistance, and Rosuvastatin With Incident Type 2 Diabetes Mellitus : Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2016 , 1, 136-45	16.2	38
108	Assessment of Risk Factors and Biomarkers Associated With Risk of Cardiovascular Disease Among Women Consuming a Mediterranean Diet. <i>JAMA Network Open</i> , 2018 , 1, e185708	10.4	37
107	Dietary Intakes and Circulating Concentrations of Branched-Chain Amino Acids in Relation to Incident Type 2 Diabetes Risk Among High-Risk Women with a History of Gestational Diabetes Mellitus. <i>Clinical Chemistry</i> , 2018 , 64, 1203-1210	5.5	37
106	Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation: A Mendelian Randomization Study. <i>JAMA Cardiology</i> , 2019 , 4, 144-152	16.2	36
105	Aspirin for Primary Prevention of Atherosclerotic Cardiovascular Disease: Advances in Diagnosis and Treatment. <i>JAMA Internal Medicine</i> , 2016 , 176, 1195-204	11.5	36
104	Evaluation of the Pooled Cohort Risk Equations for Cardiovascular Risk Prediction in a Multiethnic Cohort From the Women's Health Initiative. <i>JAMA Internal Medicine</i> , 2018 , 178, 1231-1240	11.5	36
103	A comparison of the theoretical relationship between HDL size and the ratio of HDL cholesterol to apolipoprotein A-I with experimental results from the Women's Health Study. <i>Clinical Chemistry</i> , 2013 , 59, 949-58	5.5	36
102	Circulating N-Linked Glycoprotein Side-Chain Biomarker, Rosuvastatin Therapy, and Incident Cardiovascular Disease: An Analysis From the JUPITER Trial. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	35
101	Directed Non-targeted Mass Spectrometry and Chemical Networking for Discovery of Eicosanoids and Related Oxylipins. <i>Cell Chemical Biology</i> , 2019 , 26, 433-442.e4	8.2	35
100	Effects of Supplemental Vitamin D on Bone Health Outcomes in Women and Men in the VITamin D and Omega-3 Trial (VITAL). <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 883-893	6.3	33
99	Lipoprotein subclass abnormalities and incident hypertension in initially healthy women. <i>Clinical Chemistry</i> , 2011 , 57, 1178-87	5.5	31
98	Discordance of Low-Density Lipoprotein and High-Density Lipoprotein Cholesterol Particle Versus Cholesterol Concentration for the Prediction of Cardiovascular Disease in Patients With Metabolic Syndrome and Diabetes Mellitus (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , 2016 , 117, 1921-7	3	31
97	Nonfasting for Routine Lipid Testing: From Evidence to Action. <i>JAMA Internal Medicine</i> , 2016 , 176, 1005-61.5	6.5	31
96	Association of Nonfasting vs Fasting Lipid Levels With Risk of Major Coronary Events in the Anglo-Scandinavian Cardiac Outcomes Trial-Lipid Lowering Arm. <i>JAMA Internal Medicine</i> , 2019 , 179, 898-905	11.5	30
95	Thyroid and Cardiovascular Disease: Research Agenda for Enhancing Knowledge, Prevention, and Treatment. <i>Thyroid</i> , 2019 , 29, 760-777	6.2	29
94	Markers of Inflammation and Incident Breast Cancer Risk in the Women's Health Study. <i>American Journal of Epidemiology</i> , 2018 , 187, 705-716	3.8	28

93	Lipoprotein insulin resistance score and risk of incident diabetes during extended follow-up of 20 years: The Women's Health Study. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 1257-1267.e2	4.9	28
92	Association of Lipid, Inflammatory, and Metabolic Biomarkers With Age at Onset for Incident Coronary Heart Disease in Women. <i>JAMA Cardiology</i> , 2021 , 6, 437-447	16.2	27
91	Low-Dose Aspirin in the Primary Prevention of Cardiovascular Disease: Shared Decision Making in Clinical Practice. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 709-10	27.4	25
90	Statistical Workflow for Feature Selection in Human Metabolomics Data. <i>Metabolites</i> , 2019 , 9,	5.6	25
89	Vitamin D, Marine n-3 Fatty Acids, and Primary Prevention of Cardiovascular Disease Current Evidence. <i>Circulation Research</i> , 2020 , 126, 112-128	15.7	25
88	Thyroid and Cardiovascular Disease Research Agenda for Enhancing Knowledge, Prevention, and Treatment. <i>Circulation</i> , 2019 ,	16.7	24
87	Association of N-Linked Glycoprotein Acetyls and Colorectal Cancer Incidence and Mortality. <i>PLoS ONE</i> , 2016 , 11, e0165615	3.7	23
86	Postprandial Hypertriglyceridaemia Revisited in the Era of Non-Fasting Lipid Profile Testing: A 2019 Expert Panel Statement, Main Text. <i>Current Vascular Pharmacology</i> , 2019 , 17, 498-514	3.3	23
85	Impact of high-dose atorvastatin therapy and clinical risk factors on incident aortic valve stenosis in patients with cardiovascular disease (from TNT, IDEAL, and SPARCL). <i>American Journal of Cardiology</i> , 2014 , 113, 1378-82	3	21
84	Supplementation With Vitamin D and Omega-3 Fatty Acids and Incidence of Heart Failure Hospitalization: VITAL-Heart Failure. <i>Circulation</i> , 2020 , 141, 784-786	16.7	21
83	GlycA, a novel inflammatory marker, is associated with subclinical coronary disease. <i>Aids</i> , 2019 , 33, 547-557	5.7	21
82	Fasting for lipid testing: is it worth the trouble?: comment on "fasting time and lipid levels in a community-based population". <i>Archives of Internal Medicine</i> , 2012 , 172, 1710-1		20
81	Altered branched chain amino acid metabolism: toward a unifying cardiometabolic hypothesis. <i>Current Opinion in Cardiology</i> , 2018 , 33, 558-564	2.1	19
80	Postprandial Hypertriglyceridaemia Revisited in the Era of Non-fasting Lipid Profiles: Executive Summary of a 2019 Expert Panel Statement. <i>Current Vascular Pharmacology</i> , 2019 , 17, 538-540	3.3	18
79	Effects of statins on the immunoglobulin G glycome. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017 , 1861, 1152-1158	4	17
78	A national interactive web-based physical activity intervention in women, evaluation of the american heart association choose to move program 2006-2007. <i>American Journal of Cardiology</i> , 2012 , 109, 1754-60	3	17
77	Associations of ideal cardiovascular health with GlycA, a novel inflammatory marker: The Multi-Ethnic Study of Atherosclerosis. <i>Clinical Cardiology</i> , 2018 , 41, 1439-1445	3.3	17
76	Clinical decisions. The guidelines battle on starting statins. <i>New England Journal of Medicine</i> , 2014 , 370, 1652-8	59.2	16

75	Effect of Marine Omega-3 Fatty Acid and Vitamin D Supplementation on Incident Atrial Fibrillation: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1061-1073	27.4	16
74	Impact of Subclinical Hypothyroidism on Cardiometabolic Biomarkers in Women. <i>Journal of the Endocrine Society</i> , 2017 , 1, 113-123	0.4	15
73	The novel inflammatory marker GlycA and the prevalence and progression of valvular and thoracic aortic calcification: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2019 , 282, 91-99	3.1	15
72	Nonfasting Sample for the Determination of Routine Lipid Profile: Is It an Idea Whose Time Has Come?. <i>Clinical Chemistry</i> , 2016 , 62, 428-35	5.5	15
71	Apolipoproteins do not add prognostic information beyond lipoprotein cholesterol measures among individuals with obesity and insulin resistance syndromes: the ARIC study. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 866-75	3.9	14
70	Gender-specific prediction of cardiac disease: importance of risk factors and exercise variables. <i>Cardiology in Review</i> , 2006 , 14, 281-5	3.2	14
69	GlycA, a Novel Inflammatory Marker and Its Association With Peripheral Arterial Disease and Carotid Plaque: The Multi-Ethnic Study of Atherosclerosis. <i>Angiology</i> , 2019 , 70, 737-746	2.1	13
68	Serum 25-hydroxyvitamin D in the VITamin D and Omega-3 Trial (VITAL): Clinical and demographic characteristics associated with baseline and change with randomized vitamin D treatment. <i>Contemporary Clinical Trials</i> , 2019 , 87, 105854	2.3	13
67	Group IIA Secretory Phospholipase A, Vascular Inflammation, and Incident Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 1182-1190	9.4	12
66	Postprandial Hypertriglyceridaemia Revisited in the Era of Non-Fasting Lipid Profile Testing: A 2019 Expert Panel Statement, Narrative Review. <i>Current Vascular Pharmacology</i> , 2019 , 17, 515-537	3.3	12
65	Concordance of Cardiovascular Risk Factors and Behaviors in a Multiethnic US Nationwide Cohort of Married Couples and Domestic Partners. <i>JAMA Network Open</i> , 2020 , 3, e2022119	10.4	11
64	Effects of One Year of Vitamin D and Marine Omega-3 Fatty Acid Supplementation on Biomarkers of Systemic Inflammation in Older US Adults. <i>Clinical Chemistry</i> , 2019 , 65, 1508-1521	5.5	11
63	Hypothyroidism and Kidney Function: A Mendelian Randomization Study. <i>Thyroid</i> , 2020 , 30, 365-379	6.2	11
62	Circulating branched-chain amino acids and long-term risk of obesity-related cancers in women. <i>Scientific Reports</i> , 2020 , 10, 16534	4.9	11
61	SARS2 simplified scores to estimate risk of hospitalization and death among patients with COVID-19. <i>Scientific Reports</i> , 2021 , 11, 4945	4.9	11
60	Genetic associations with lipoprotein subfraction measures differ by ethnicity in the multi-ethnic study of atherosclerosis (MESA). <i>Human Genetics</i> , 2017 , 136, 715-726	6.3	9
59	Association of High-Density Lipoprotein-Cholesterol Versus Apolipoprotein A-I With Risk of Coronary Heart Disease: The European Prospective Investigation Into Cancer-Norfolk Prospective Population Study, the Atherosclerosis Risk in Communities Study, and the Women's Health Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	9
58	Aspirin therapy in primary prevention: comment on "effect of aspirin on vascular and nonvascular outcomes". <i>Archives of Internal Medicine</i> , 2012 , 172, 217-8		9

57	Providing patients with global cardiovascular risk information: is knowledge power?. <i>Archives of Internal Medicine</i> , 2010 , 170, 227-8		8
56	Anti-Inflammatory HDL Function, Incident Cardiovascular Events, and Mortality: A Secondary Analysis of the JUPITER Randomized Clinical Trial. <i>Journal of the American Heart Association</i> , 2020 , 9, e016507	6	8
55	Adiposity and Genetic Factors in Relation to Triglycerides and Triglyceride-Rich Lipoproteins in the Women's Genome Health Study. <i>Clinical Chemistry</i> , 2018 , 64, 231-241	5.5	8
54	Comparison of nonfasting and fasting lipoprotein subfractions and size in 15,397 apparently healthy individuals: An analysis from the VITamin D and Omega-3 Trial. <i>Journal of Clinical Lipidology</i> , 2020 , 14, 241-251	4.9	7
53	Premature Myocardial Infarction in the Middle East and North Africa: Rationale for the Gulf PREVENT Study. <i>Angiology</i> , 2020 , 71, 17-26	2.1	7
52	Effects of a low-carbohydrate diet on insulin-resistant dyslipoproteinemia-a randomized controlled feeding trial. <i>American Journal of Clinical Nutrition</i> , 2021 ,	7	7
51	What's different about women's health?. <i>Clinical Chemistry</i> , 2014 , 60, 1-3	5.5	6
50	Risk factors associated with premature myocardial infarction: a systematic review protocol. <i>BMJ Open</i> , 2019 , 9, e023647	3	6
49	Fasting-Evoked En Route Hypoglycemia in Diabetes (FEEHD): An Overlooked Form of Hypoglycemia in Clinical Practice. <i>International Journal of Endocrinology</i> , 2018 , 2018, 1528437	2.7	6
48	Association of the Mediterranean Diet With Onset of Diabetes in the Women's Health Study. <i>JAMA Network Open</i> , 2020 , 3, e2025466	10.4	6
47	Habitual Fish Consumption, n-3 Fatty Acids, and Nuclear Magnetic Resonance Lipoprotein Subfractions in Women. <i>Journal of the American Heart Association</i> , 2020 , 9, e014963	6	5
46	Weighing the Anti-Ischemic Benefits and Bleeding Risks from Aspirin Therapy: a Rational Approach. <i>Current Atherosclerosis Reports</i> , 2018 , 20, 15	6	5
45	Aspirin therapy in women: back to the ABCs. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2009 , 2, 63-4	5.8	5
44	Glucose levels in the normal range predict incident diabetes in families with premature coronary heart disease. <i>Diabetes Research and Clinical Practice</i> , 2006 , 74, 267-73	7.4	5
43	Coronary Artery Disease in Postmenopausal Women. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2001 , 3, 67-79	2.1	5
42	Fasting for Laboratory Tests Poses a High Risk of Hypoglycemia in Patients with Diabetes: A Pilot Prevalence Study in Clinical Practice. <i>International Journal of Clinical Medicine</i> , 2016 , 07, 653-667	0.3	5
41	Clinical Characteristics and Severity of COVID-19 Disease in Patients from Boston Area Hospitals 2020 ,		5
40	Association of High-Density Lipoprotein Particles and High-Density Lipoprotein Apolipoprotein C-III Content With Cardiovascular Disease Risk According to Kidney Function: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2019 , 8, e013713	6	5

39	Gene-Based Elevated Triglycerides and Type 2 Diabetes Mellitus Risk in the Women's Genome Health Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 97-106	9.4	5
38	Quantum approximate Bayesian computation for NMR model inference. <i>Nature Machine Intelligence</i> , 2020 , 2, 396-402	22.5	4
37	Value of reserve pulse pressure in improving the risk stratification of patients with normal myocardial perfusion imaging. <i>European Heart Journal</i> , 2013 , 34, 2074-81a	9.5	4
36	Probabilistic identification of saccharide moieties in biomolecules and their protein complexes. <i>Scientific Data</i> , 2020 , 7, 210	8.2	4
35	One-Year Effects of Omega-3 Treatment on Fatty Acids, Oxylipins, and Related Bioactive Lipids and Their Associations with Clinical Lipid and Inflammatory Biomarkers: Findings from a Substudy of the Vitamin D and Omega-3 Trial (VITAL). <i>Metabolites</i> , 2020 , 10,	5.6	4
34	Differential Genetic Effects on Statin-Induced Changes Across Low-Density Lipoprotein-Related Measures. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 688-95		3
33	Perspectives on the Changing Landscape of Measuring Cardiovascular Risk Related to LDL. <i>Clinical Chemistry</i> , 2019 , 65, 1487-1492	5.5	3
32	Response to Letter Regarding Article, Fasting Compared With Nonfasting Lipids and Apolipoproteins for Predicting Incident Cardiovascular Events. <i>Circulation</i> , 2009 , 119,	16.7	3
31	Is it time to abandon fasting for routine lipid testing?. <i>Cleveland Clinic Journal of Medicine</i> , 2017 , 84, 919-922		3
30	Longitudinal Changes in Cholesterol Efflux Capacities in Patients With Coronary Artery Disease Undergoing Lifestyle Modification Therapy. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	3
29	Risk Factors for Premature Myocardial Infarction: A Systematic Review and Meta-analysis of 77 Studies. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021 , 5, 783-794	3.1	3
28	Association of Plasma Branched-Chain Amino Acid With Biomarkers of Inflammation and Lipid Metabolism in Women. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003330	5.2	3
27	Managing Atherosclerotic Cardiovascular Risk in Young Adults: JACC State-of-the-Art Review.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 819-836	15.1	3
26	Response to letter regarding article, "lipoprotein(a) concentrations, rosuvastatin therapy, and residual vascular risk: an analysis from the JUPITER trial (justification for the use of statins in prevention: an intervention trial evaluating rosuvastatin)". <i>Circulation</i> , 2014 , 130, e152	16.7	2
25	Biphasic pulmonary regurgitation. <i>Echocardiography</i> , 2009 , 26, 720-3	1.5	2
24	Exercise-Induced Ventricular Ectopy and Cardiovascular Mortality in Asymptomatic Individuals. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 2267-2277	15.1	2
23	Branched-Chain Amino Acids and Risk of Breast Cancer. <i>JNCI Cancer Spectrum</i> , 2021 , 5, pkab059	4.6	2
22	Fasting status and metabolic health in relation to plasma branched chain amino acid concentrations in women. <i>Metabolism: Clinical and Experimental</i> , 2021 , 117, 154391	12.7	2

21	Effects of Vitamin D3 Supplementation on Body Composition in the VITamin D and Omega-3 Trial (VITAL). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 1377-1388	5.6	2
20	Effects of Thyroid Function on Hemostasis, Coagulation, and Fibrinolysis: A Mendelian Randomization Study. <i>Thyroid</i> , 2021 , 31, 1305-1315	6.2	2
19	Reply to Letters Regarding Article, "Prognostic Value of Fasting Versus Nonfasting Low-Density Lipoprotein Cholesterol Levels on Long-Term Mortality: Insight From the National Health and Nutrition Examination Survey III (NHANES-III)". <i>Circulation</i> , 2015 , 131, e473	16.7	1
18	Effects of a Low-Carbohydrate Diet on Cardiometabolic Risk Factors During Weight-Loss Maintenance: A Randomized Controlled Feeding Trial. <i>Current Developments in Nutrition</i> , 2020 , 4, 625-625	6.4	1
17	Non-fasting blood testing for lipid screening in children result in statistically significant, but not clinically significant, changes in lipid levels. <i>Evidence-Based Medicine</i> , 2012 , 17, 133-4		1
16	Certain cardiac risk factors predict risk factor interventions and influence communication between physicians and patients. <i>American Journal of Cardiology</i> , 2000 , 86, 783-5, A9	3	1
15	Abstract 13479: Association of Plasma Branched Chain Amino Acid With Biomarkers of Inflammation and Lipid Metabolism in Women. <i>Circulation</i> , 2020 , 142,	16.7	1
14	Glycosylation and Cardiovascular Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1325, 307-319	3.6	1
13	Phenotypic and Genotypic Associations Between Migraine and Lipoprotein Subfractions. <i>Neurology</i> , 2021 , 97, e2223-e2235	6.5	1
12	Branched chain amino acids and risk of breast cancer		1
11	Nonfasting Lipids for All Patients?. <i>Clinical Chemistry</i> , 2021 , 67, 41-45	5.5	1
10	Sugar-Sweetened Beverage Consumption May Modify Associations Between Genetic Variants in the CHREBP (Carbohydrate Responsive Element Binding Protein) Locus and HDL-C (High-Density Lipoprotein Cholesterol) and Triglyceride Concentrations. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e002222	5.2	1
9	Serum Vitamin D: Correlates of Baseline Concentration and Response to Supplementation in VITAL-DKD. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	1
8	Assessing the dyslipidemias: to fast or not to fast?. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2021 , 28, 97-103	4	1
7	Association of obesity indices with in-hospital and 1-year mortality following acute coronary syndrome. <i>International Journal of Obesity</i> , 2021 , 45, 358-368	5.5	0
6	Red blood cell fatty acid patterns from 7 countries: Focus on the Omega-3 index.. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2022 , 179, 102418	2.8	0
5	Diabetes Mellitus, Race, and Effects of Omega-3 Fatty Acids on Incidence of Heart Failure Hospitalization.. <i>JACC: Heart Failure</i> , 2022 , 10, 227-234	7.9	0
4	Response to letter regarding article, "High-density lipoprotein cholesterol, size, particle number, and residual vascular risk after potent statin therapy". <i>Circulation</i> , 2014 , 129, e481	16.7	

- 3 Use of High-Sensitivity C-Reactive Protein for Risk Assessment **2009**, 158-166
- 2 Shared Decision Making Regarding Aspirin in Primary Prevention of Cardiovascular Disease-Reply. *JAMA - Journal of the American Medical Association*, **2016**, 316, 2276-2277 27.4
- 1 The association of cardiovascular mortality with a first-degree family member history of different cardiovascular diseases. *Journal of Geriatric Cardiology*, **2021**, 18, 816-824 1.7