

# Michael Y Tsai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1222452/publications.pdf>

Version: 2024-02-01

353  
papers

21,345  
citations

10956

71  
h-index

13727

129  
g-index

358  
all docs

358  
docs citations

358  
times ranked

25848  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peroxynitrite-mediated tyrosine nitration catalyzed by superoxide dismutase. Archives of Biochemistry and Biophysics, 1992, 298, 431-437.	1.4	1,516
2	Kinetics of superoxide dismutase- and iron-catalyzed nitration of phenolics by peroxynitrite. Archives of Biochemistry and Biophysics, 1992, 298, 438-445.	1.4	784
3	Prospective Study of Coronary Heart Disease Incidence in Relation to Fasting Total Homocysteine, Related Genetic Polymorphisms, and B Vitamins. Circulation, 1998, 98, 204-210.	1.6	569
4	Mendelian randomization of blood lipids for coronary heart disease. European Heart Journal, 2015, 36, 539-550.	1.0	567
5	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	6.3	562
6	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	3.0	528
7	Genome-Wide Association Study of Plasma Polyunsaturated Fatty Acids in the InCHIANTI Study. PLoS Genetics, 2009, 5, e1000338.	1.5	351
8	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	9.4	341
9	Ω-3 Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease. JAMA Internal Medicine, 2016, 176, 1155.	2.6	326
10	Genetic Loci Associated with Plasma Phospholipid n-3 Fatty Acids: A Meta-Analysis of Genome-Wide Association Studies from the CHARGE Consortium. PLoS Genetics, 2011, 7, e1002193.	1.5	324
11	LDL particle subclasses, LDL particle size, and carotid atherosclerosis in the Multi-Ethnic Study of Atherosclerosis (MESA). Atherosclerosis, 2007, 192, 211-217.	0.4	322
12	Incorporation and Clearance of Omega-3 Fatty Acids in Erythrocyte Membranes and Plasma Phospholipids. Clinical Chemistry, 2006, 52, 2265-2272.	1.5	296
13	Association of Low-Frequency and Rare Coding-Sequence Variants with Blood Lipids and Coronary Heart Disease in 56,000 Whites and Blacks. American Journal of Human Genetics, 2014, 94, 223-232.	2.6	287
14	Dyslipidemia Prevalence, Treatment, and Control in the Multi-Ethnic Study of Atherosclerosis (MESA). Circulation, 2006, 113, 647-656.	1.6	279
15	Are Inflammatory Factors Related to Retinal Vessel Caliber?. JAMA Ophthalmology, 2006, 124, 87.	2.6	256
16	Cystathionine $\beta$ -synthase mutations in homocystinuria. , 1999, 13, 362-375.		247
17	Large-Scale Gene-Centric Meta-analysis across 32 Studies Identifies Multiple Lipid Loci. American Journal of Human Genetics, 2012, 91, 823-838.	2.6	227
18	trans-Palmitoleic acid, other dairy fat biomarkers, and incident diabetes: the Multi-Ethnic Study of Atherosclerosis (MESA). American Journal of Clinical Nutrition, 2013, 97, 854-861.	2.2	221

#	ARTICLE	IF	CITATIONS
19	Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39â€“740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 965-974.	5.5	213
20	The Effect of Nonsurgical Periodontal Therapy on Hemoglobin A<sub>1c</sub> Levels in Persons With Type 2 Diabetes and Chronic Periodontitis. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 2523.	3.8	211
21	Bone-Marrow Transplantation in the Maroteauxâ€“Lamy Syndrome (Mucopolysaccharidosis Type VI). <i>New England Journal of Medicine</i> , 1984, 311, 1606-1611.	13.9	199
22	Causal Effects of Body Mass Index on Cardiometabolic Traits and Events: A Mendelian Randomization Analysis. <i>American Journal of Human Genetics</i> , 2014, 94, 198-208.	2.6	199
23	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
24	Whole-Exome Sequencing Identifies Rare and Low-Frequency Coding Variants Associated with LDL Cholesterol. <i>American Journal of Human Genetics</i> , 2014, 94, 233-245.	2.6	193
25	Long-term outcome of Hurler syndrome following bone marrow transplantation. <i>American Journal of Medical Genetics Part A</i> , 1993, 46, 209-218.	2.4	190
26	On the pH-dependent yield of hydroxyl radical products from peroxyxynitrite. <i>Free Radical Biology and Medicine</i> , 1994, 16, 331-338.	1.3	183
27	Markers of inflammation predict the long-term risk of developing chronic kidney disease: a population-based cohort study. <i>Kidney International</i> , 2011, 80, 1231-1238.	2.6	175
28	Genome-Wide Association Study of Plasma N6 Polyunsaturated Fatty Acids Within the Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 321-331.	5.1	164
29	A Common Mutation in the Methylene tetrahydrofolate Reductase Gene (C677T) Increases the Risk for Deep-Vein Thrombosis in Patients With Mutant Factor V (Factor V:Q 506 ). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 1662-1666.	1.1	161
30	C677T and A1298C Polymorphisms of the Methylene tetrahydrofolate Reductase Gene: Incidence and Effect of Combined Genotypes on Plasma Fasting and Post-Methionine Load Homocysteine in Vascular Disease. <i>Clinical Chemistry</i> , 2001, 47, 661-666.	1.5	161
31	ABO blood group, other risk factors and incidence of venous thromboembolism: the Longitudinal Investigation of Thromboembolism Etiology (LITE). <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1455-1461.	1.9	152
32	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , 2015, 23, 1493-1501.	1.5	152
33	Treatment of Late Infantile Metachromatic Leukodystrophy by Bone Marrow Transplantation. <i>New England Journal of Medicine</i> , 1990, 322, 28-32.	13.9	151
34	Associations of Dietary Long-Chain n-3 Polyunsaturated Fatty Acids and Fish With Biomarkers of Inflammation and Endothelial Activation (from the Multi-Ethnic Study of Atherosclerosis [MESA]). <i>American Journal of Cardiology</i> , 2009, 103, 1238-1243.	0.7	149
35	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. <i>Nature Genetics</i> , 2020, 52, 969-983.	9.4	146
36	Circulating and Dietary Omegaâ€“3 and Omegaâ€“6 Polyunsaturated Fatty Acids and Incidence of CVD in the Multiâ€“Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2013, 2, e000506.	1.6	145

#	ARTICLE	IF	CITATIONS
37	CLOCK genetic variation and metabolic syndrome risk: modulation by monounsaturated fatty acids. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1466-1475.	2.2	144
38	Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2018, 15, e1002670.	3.9	143
39	Remnant cholesterol predicts cardiovascular disease beyond LDL and ApoB: a primary prevention study. <i>European Heart Journal</i> , 2021, 42, 4324-4332.	1.0	135
40	Polygenic influence on plasma homocysteine: association of two prevalent mutations, the 844ins68 of cystathionine $\beta$ -synthase and A2756G of methionine synthase, with lowered plasma homocysteine levels. <i>Atherosclerosis</i> , 2000, 149, 131-137.	0.4	132
41	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021, 12, 2329.	5.8	132
42	New Automated Assay of Small Dense Low-Density Lipoprotein Cholesterol Identifies Risk of Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 196-201.	1.1	127
43	Race Is a Key Variable in Assigning Lipoprotein(a) Cutoff Values for Coronary Heart Disease Risk Assessment. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 996-1001.	1.1	126
44	Markers of Inflammation, Oxidative Stress, and Endothelial Dysfunction and the 20-Year Cumulative Incidence of Early Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2014, 132, 446.	1.4	122
45	A prospective study of venous thromboembolism in relation to factor V Leiden and related factors. <i>Blood</i> , 2002, 99, 2720-2725.	0.6	119
46	The $\epsilon$ 256T>C Polymorphism in the Apolipoprotein A-II Gene Promoter Is Associated with Body Mass Index and Food Intake in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>Clinical Chemistry</i> , 2007, 53, 1144-1152.	1.5	113
47	Fenofibrate Effect on Triglyceride and Postprandial Response of Apolipoprotein A5 Variants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1417-1425.	1.1	113
48	A prospective study of coronary heart disease and the hemochromatosis gene (HFE) C282Y mutation: the Atherosclerosis Risk in Communities (ARIC) study. <i>Atherosclerosis</i> , 2001, 154, 739-746.	0.4	112
49	A High Intake of Saturated Fatty Acids Strengthens the Association between the Fat Mass and Obesity-Associated Gene and BMI. <i>Journal of Nutrition</i> , 2011, 141, 2219-2225.	1.3	111
50	Genetic causes of mild hyperhomocysteinemia in patients with premature occlusive coronary artery diseases. <i>Atherosclerosis</i> , 1999, 143, 163-170.	0.4	107
51	Short-term and long-term variability of plasma homocysteine measurement. <i>Clinical Chemistry</i> , 1997, 43, 141-145.	1.5	106
52	Polymorphisms in the Fatty Acid-Binding Protein 2 and Apolipoprotein C-III Genes Are Associated with the Metabolic Syndrome and Dyslipidemia in a South Indian Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1705-1711.	1.8	100
53	Relation of C-reactive protein and other cardiovascular risk factors to penile vascular disease in men with erectile dysfunction. <i>International Journal of Impotence Research</i> , 2003, 15, 231-236.	1.0	97
54	The Relation of Markers of Inflammation and Endothelial Dysfunction to the Prevalence and Progression of Diabetic Retinopathy. <i>JAMA Ophthalmology</i> , 2009, 127, 1175.	2.6	97

#	ARTICLE	IF	CITATIONS
55	Biomarkers of Dairy Fatty Acids and Risk of Cardiovascular Disease in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2013, 2, e000092.	1.6	97
56	Genome-Wide Association Study Identifies Novel Loci Associated With Concentrations of Four Plasma Phospholipid Fatty Acids in the De Novo Lipogenesis Pathway. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 171-183.	5.1	91
57	Effect of influenza vaccine on markers of inflammation and lipid profile. <i>Translational Research</i> , 2005, 145, 323-327.	2.4	89
58	Systemic Markers of Inflammation, Endothelial Dysfunction, and Age-Related Maculopathy. <i>American Journal of Ophthalmology</i> , 2005, 140, 35.e1-35.e12.	1.7	86
59	Isozymes of Rabbit Phosphofructokinase. <i>Journal of Biological Chemistry</i> , 1973, 248, 785-792.	1.6	86
60	High-Density Lipoprotein Subspecies Defined by Presence of Apolipoprotein C-III and Incident Coronary Heart Disease in Four Cohorts. <i>Circulation</i> , 2018, 137, 1364-1373.	1.6	85
61	Excess Prevalence of Fasting and Postmethionine-Loading Hyperhomocysteinemia in Stable Renal Transplant Recipients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 1894-1900.	1.1	84
62	Gene-centric meta-analyses of 108 912 individuals confirm known body mass index loci and reveal three novel signals. <i>Human Molecular Genetics</i> , 2013, 22, 184-201.	1.4	82
63	Genetic variants in human CLOCK associate with total energy intake and cytokine sleep factors in overweight subjects (GOLDN population). <i>European Journal of Human Genetics</i> , 2010, 18, 364-369.	1.4	81
64	<i>ADIPOQ</i> Polymorphisms, Monounsaturated Fatty Acids, and Obesity Risk: The GOLDN Study. <i>Obesity</i> , 2009, 17, 510-517.	1.5	80
65	Markers of Inflammation, Vascular Endothelial Dysfunction, and Age-related Cataract. <i>American Journal of Ophthalmology</i> , 2006, 141, 116-122.	1.7	79
66	Population Structure of Hispanics in the United States: The Multi-Ethnic Study of Atherosclerosis. <i>PLoS Genetics</i> , 2012, 8, e1002640.	1.5	79
67	Long-term Assessment of Systemic Inflammation and the Cumulative Incidence of Age-related Hearing Impairment in the Epidemiology of Hearing Loss Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69A, 207-214.	1.7	79
68	Association of Air Pollution Exposures With High-Density Lipoprotein Cholesterol and Particle Number. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 976-982.	1.1	79
69	Deep coverage whole genome sequences and plasma lipoprotein(a) in individuals of European and African ancestries. <i>Nature Communications</i> , 2018, 9, 2606.	5.8	79
70	Long-Term Systemic Inflammation and Cognitive Impairment in a Population-Based Cohort. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 1683-1691.	1.3	78
71	Genetic Variants Associated With Quantitative Glucose Homeostasis Traits Translate to Type 2 Diabetes in Mexican Americans: The GUARDIAN (Genetics Underlying Diabetes in Hispanics) Consortium. <i>Diabetes</i> , 2015, 64, 1853-1866.	0.3	77
72	Smoking, diabetes, and blood cholesterol differ in their associations with subclinical atherosclerosis: The Multiethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2006, 186, 441-447.	0.4	76

#	ARTICLE	IF	CITATIONS
73	High-fat meal effect on LDL, HDL, and VLDL particle size and number in the Genetics of Lipid-Lowering drugs and diet network (GOLDN): an interventional study. <i>Lipids in Health and Disease</i> , 2011, 10, 181.	1.2	74
74	Cholesteryl ester transfer protein genetic polymorphisms, HDL cholesterol, and subclinical cardiovascular disease in the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2008, 200, 359-367.	0.4	73
75	Serum homocysteine, thermolabile variant of methylene tetrahydrofolate reductase (MTHFR), and venous thromboembolism: Longitudinal investigation of thromboembolism etiology (LITE). <i>American Journal of Hematology</i> , 2003, 72, 192-200.	2.0	72
76	A longitudinal study of iron status during pregnancy and the risk of gestational diabetes: findings from a prospective, multiracial cohort. <i>Diabetologia</i> , 2017, 60, 249-257.	2.9	68
77	Anticardiolipin antibodies as a risk factor for venous thromboembolism in a population-based prospective study. <i>British Journal of Haematology</i> , 2002, 119, 1005-1010.	1.2	67
78	Association of Combinations of Lipid Parameters With Carotid Intima-Media Thickness and Coronary Artery Calcium in the MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2010, 56, 1034-1041.	1.2	66
79	Intakes of long-chain n-3 polyunsaturated fatty acids and fish in relation to measurements of subclinical atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1111-1118.	2.2	65
80	Methylation at CPT1A locus is associated with lipoprotein subfraction profiles. <i>Journal of Lipid Research</i> , 2014, 55, 1324-1330.	2.0	65
81	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	5.8	64
82	Lipoprotein(a) Levels Are Associated With Subclinical Calcific Aortic Valve Disease in White and Black Individuals. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1003-1009.	1.1	63
83	Effects of fluvastatin (XU 62-320), an HMG-CoA reductase inhibitor, on the distribution and composition of low density lipoprotein subspecies in humans. <i>Atherosclerosis</i> , 1991, 87, 147-157.	0.4	61
84	Frequency and Type of Seafood Consumed Influence Plasma (n-3) Fatty Acid Concentrations. <i>Journal of Nutrition</i> , 2008, 138, 2422-2427.	1.3	61
85	Residual atherosclerotic cardiovascular disease risk in statin-treated adults: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1223-1233.	0.6	61
86	High-Sensitivity C-Reactive Protein Modifies the Cardiovascular Risk of Lipoprotein(a). <i>Journal of the American College of Cardiology</i> , 2021, 78, 1083-1094.	1.2	60
87	Molecular and biochemical approaches in the identification of heterozygotes for homocystinuria. <i>Atherosclerosis</i> , 1996, 122, 69-77.	0.4	59
88	Interleukin 1 $\beta$ Genetic Polymorphisms Interact with Polyunsaturated Fatty Acids to Modulate Risk of the Metabolic Syndrome, 3. <i>Journal of Nutrition</i> , 2007, 137, 1846-1851.	1.3	59
89	Erythrocyte Fatty Acid Composition and the Metabolic Syndrome: A National Heart, Lung, and Blood Institute GOLDN Study. <i>Clinical Chemistry</i> , 2008, 54, 154-162.	1.5	59
90	Independent Association of Lipoprotein(a) and Coronary Artery Calcification With Atherosclerotic Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , 2022, 79, 757-768.	1.2	59

#	ARTICLE	IF	CITATIONS
91	Codon-54 Polymorphism of the Fatty Acid-Binding Protein 2 Gene Is Associated with Elevation of Fasting and Postprandial Triglyceride in Type 2 Diabetes*. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 3155-3160.	1.8	57
92	The influence of persistent pathogens on circulating levels of inflammatory markers: a cross-sectional analysis from the Multi-Ethnic Study of Atherosclerosis. BMC Public Health, 2010, 10, 706.	1.2	57
93	A genome-wide association study of inflammatory biomarker changes in response to fenofibrate treatment in the Genetics of Lipid Lowering Drug and Diet Network. Pharmacogenetics and Genomics, 2012, 22, 191-197.	0.7	55
94	Increased Levels of Copeptin Before Clinical Diagnosis of Preeclampsia. Hypertension, 2014, 64, 1362-1367.	1.3	55
95	Rabbit Brain Phosphofructokinase. Journal of Biological Chemistry, 1974, 249, 6590-6596.	1.6	55
96	Prospective study of the G20210A polymorphism in the prothrombin gene, plasma prothrombin concentration, and incidence of venous thromboembolism. American Journal of Hematology, 2002, 71, 285-290.	2.0	53
97	Elevated Homocysteine Is Associated With Reduced Regional Left Ventricular Function. Circulation, 2007, 115, 180-187.	1.6	53
98	Lipoprotein Abnormalities Associated with Mild Impairment of Kidney Function in the Multi-Ethnic Study of Atherosclerosis. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 125-132.	2.2	53
99	Relation between Plasma Homocysteine Concentration, the 844ins68 Variant of the Cystathionine $\beta$ -Synthase Gene, and Pyridoxal-5 $\alpha$ -Phosphate Concentration. Molecular Genetics and Metabolism, 1999, 67, 352-356.	0.5	52
100	Association between glucokinase regulatory protein (GCKR) and apolipoprotein A5 (APOA5) gene polymorphisms and triacylglycerol concentrations in fasting, postprandial, and fenofibrate-treated states. American Journal of Clinical Nutrition, 2009, 89, 391-399.	2.2	52
101	Plasma and dietary omega-3 fatty acids, fish intake, and heart failure risk in the Physicians $\text{\textregistered}$ Health Study. American Journal of Clinical Nutrition, 2012, 96, 882-888.	2.2	51
102	Comparison of Ultracentrifugation and Nuclear Magnetic Resonance Spectroscopy in the Quantification of Triglyceride-Rich Lipoproteins after an Oral Fat Load. Clinical Chemistry, 2004, 50, 1201-1204.	1.5	49
103	Genetic loci associated with circulating phospholipid trans fatty acids: a meta-analysis of genome-wide association studies from the CHARGE Consortium. American Journal of Clinical Nutrition, 2015, 101, 398-406.	2.2	49
104	Associations between two common polymorphisms in the ABCA1 gene and subclinical atherosclerosis: Multi-Ethnic Study of Atherosclerosis (MESA). Atherosclerosis, 2007, 193, 352-360.	0.4	48
105	Bidirectional Association of Retinal Vessel Diameters and Estimated GFR Decline: The Beaver Dam CKD Study. American Journal of Kidney Diseases, 2011, 57, 682-691.	2.1	48
106	Insulin-Like Growth Factor Axis and Gestational Diabetes Mellitus: A Longitudinal Study in a Multiracial Cohort. Diabetes, 2016, 65, 3495-3504.	0.3	48
107	P-selectin and subclinical and clinical atherosclerosis: The Multi-Ethnic Study of Atherosclerosis (MESA). Atherosclerosis, 2015, 240, 3-9.	0.4	47
108	Plasma phospholipid n-3 and n-6 polyunsaturated fatty acids in relation to cardiometabolic markers and gestational diabetes: A longitudinal study within the prospective NICHD Fetal Growth Studies. PLoS Medicine, 2019, 16, e1002910.	3.9	47



#	ARTICLE	IF	CITATIONS
109	Socioeconomic and psychosocial gradients in cardiovascular pathogen burden and immune response: The multi-ethnic study of atherosclerosis. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 663-671.	2.0	46
110	A prospective and longitudinal study of plasma phospholipid saturated fatty acid profile in relation to cardiometabolic biomarkers and the risk of gestational diabetes. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 1017-1026.	2.2	46
111	Assessment of Coronary Artery Calcium Scoring to Guide Statin Therapy Allocation According to Risk-Enhancing Factors. <i>JAMA Cardiology</i> , 2021, 6, 1161.	3.0	46
112	Multi-Ethnic Analysis of Lipid-Associated Loci: The NHLBI CARE Project. <i>PLoS ONE</i> , 2012, 7, e36473.	1.1	46
113	Polyunsaturated Fatty Acids Modulate the Effect of TCF7L2 Gene Variants on Postprandial Lipemia. <i>Journal of Nutrition</i> , 2009, 139, 439-446.	1.3	45
114	Pharmacogenetic association of the APOA1/C3/A4/A5 gene cluster and lipid responses to fenofibrate: the Genetics of Lipid-Lowering Drugs and Diet Network study. <i>Pharmacogenetics and Genomics</i> , 2009, 19, 161-169.	0.7	45
115	Plasma Phospholipid Concentration of <i>Cis</i> -Palmitoleic Acid and Risk of Heart Failure. <i>Circulation: Heart Failure</i> , 2012, 5, 703-709.	1.6	45
116	Prevention of Deterioration in Metachromatic Leukodystrophy by Bone Marrow Transplantation. <i>American Journal of the Medical Sciences</i> , 1987, 294, 80-85.	0.4	44
117	Association of Common C-Reactive Protein ( <i>CRP</i> ) Gene Polymorphisms With Baseline Plasma CRP Levels and Fenofibrate Response. <i>Diabetes Care</i> , 2008, 31, 910-915.	4.3	44
118	A Longitudinal Study of Thyroid Markers Across Pregnancy and the Risk of Gestational Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2447-2456.	1.8	44
119	Plasma homocysteine and its association with carotid intimal-medial wall thickness and prevalent coronary heart disease: NHLBI Family Heart Study. <i>Atherosclerosis</i> , 2000, 151, 519-524.	0.4	42
120	Genome-wide meta-analyses identify novel loci associated with n-3 and n-6 polyunsaturated fatty acid levels in Chinese and European-ancestry populations. <i>Human Molecular Genetics</i> , 2016, 25, 1215-1224.	1.4	42
121	The effects of omega-3 polyunsaturated fatty acids and genetic variants on methylation levels of the interleukin-6 gene promoter. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 410-419.	1.5	41
122	Race-Based Differences in Lipoprotein(a)-Associated Risk of Carotid Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 523-529.	1.1	40
123	Gene-Centric Meta-Analysis of Lipid Traits in African, East Asian and Hispanic Populations. <i>PLoS ONE</i> , 2012, 7, e50198.	1.1	40
124	Apolipoprotein E Polymorphisms and Postprandial Triglyceridemia Before and After Fenofibrate Treatment in the Genetics of Lipid Lowering and Diet Network (GOLDN) Study. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 462-467.	5.1	39
125	Variants Identified in a GWAS Meta-Analysis for Blood Lipids Are Associated with the Lipid Response to Fenofibrate. <i>PLoS ONE</i> , 2012, 7, e48663.	1.1	39
126	Associations of circulating very-long-chain saturated fatty acids and incident type 2 diabetes: a pooled analysis of prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1216-1223.	2.2	39



#	ARTICLE	IF	CITATIONS
127	Effect of gemfibrozil on composition of lipoproteins and distribution of LDL subspecies. <i>Atherosclerosis</i> , 1992, 95, 35-42.	0.4	38
128	<i>WDC1</i>, the Ortholog of <i>Drosophila Adipose</i> Gene, Associates With Human Obesity, Modulated by MUFA Intake. <i>Obesity</i> , 2009, 17, 593-600.	1.5	38
129	Genetic loci associated with circulating levels of very long-chain saturated fatty acids. <i>Journal of Lipid Research</i> , 2015, 56, 176-184.	2.0	38
130	Plasma concentrations of lipids during pregnancy and the risk of gestational diabetes mellitus: A longitudinal study. <i>Journal of Diabetes</i> , 2018, 10, 487-495.	0.8	38
131	Vitamin D status during pregnancy and the risk of gestational diabetes mellitus: A longitudinal study in a multiracial cohort. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1895-1905.	2.2	38
132	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2020, 17, e1003102.	3.9	38
133	Plasma galectin 3 and heart failure risk in the <sc>P</sc>hysicians' <sc>H</sc>ealth <sc>S</sc>tudy. <i>European Journal of Heart Failure</i> , 2014, 16, 350-354.	2.9	37
134	APOM and high-density lipoprotein cholesterol are associated with lung function and per cent emphysema. <i>European Respiratory Journal</i> , 2014, 43, 1003-1017.	3.1	37
135	Dietary fatty acids modulate associations between genetic variants and circulating fatty acids in plasma and erythrocyte membranes: Meta-analysis of nine studies in the CHARGE consortium. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1373-1383.	1.5	37
136	Circulating oleic acid levels are related to greater risks of cardiovascular events and all-cause mortality: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1404-1412.	0.6	37
137	Sex and ethnic differences in the associations between lipoprotein(a) and peripheral arterial disease in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Vascular Surgery</i> , 2016, 63, 453-458.	0.6	36
138	Relation of omega-3 fatty acid and dietary fish intake with brachial artery flow-mediated vasodilation in the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1204-1213.	2.2	35
139	A prospective study of erythrocyte polyunsaturated fatty acid, weight gain, and risk of becoming overweight or obese in middle-aged and older women. <i>European Journal of Nutrition</i> , 2016, 55, 687-697.	1.8	35
140	Lp(a) [Lipoprotein(a)]-Related Risk of Heart Failure Is Evident in Whites but Not in Other Racial/Ethnic Groups. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2498-2504.	1.1	35
141	Association Between Homocysteine and Vascular Calcification Incidence, Prevalence, and Progression in the MESA Cohort. <i>Journal of the American Heart Association</i> , 2020, 9, e013934.	1.6	35
142	Carbamyl Phosphate Synthetase and Ornithine Transcarbamylase Activities in Enzyme-Deficient Human Liver Measured by Radiochromatography and Correlated with Outcome. <i>Pediatric Research</i> , 1989, 26, 77-82.	1.1	34
143	Individual pathogens, pathogen burden and markers of subclinical atherosclerosis: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Cardiovascular Medicine</i> , 2009, 10, 747-751.	0.6	34
144	Genetic Analysis of 16 NMR Lipoprotein Fractions in Humans, the GOLDN Study. <i>Lipids</i> , 2013, 48, 155-165.	0.7	34

#	ARTICLE	IF	CITATIONS
145	Long-Term Variability of Inflammatory Markers and Associated Factors in a Population-Based Cohort. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1269-1276.	1.3	34
146	Genetic variants modify the effect of age on <i>APOE</i> methylation in the genetics of <i>Lipid Lowering Drugs</i> and <i>Diabetes</i> network study. <i>Aging Cell</i> , 2015, 14, 49-59.	3.0	34
147	HbA1c Measured in the First Trimester of Pregnancy and the Association with Gestational Diabetes. <i>Scientific Reports</i> , 2018, 8, 12249.	1.6	34
148	Predicting Risk for Incident Heart Failure With Omega-3 Fatty Acids. <i>JACC: Heart Failure</i> , 2019, 7, 651-661.	1.9	34
149	Mild elevations of urine albumin excretion are associated with atherogenic lipoprotein abnormalities in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2008, 197, 407-414.	0.4	33
150	Smoking, inflammatory patterns and postprandial hypertriglyceridemia. <i>Atherosclerosis</i> , 2009, 203, 633-639.	0.4	33
151	Physical inactivity interacts with an endothelial lipase polymorphism to modulate high density lipoprotein cholesterol in the GOLDN study. <i>Atherosclerosis</i> , 2009, 206, 500-504.	0.4	33
152	Hepatocyte Growth Factor Is Positively Associated With Risk of Stroke. <i>Stroke</i> , 2016, 47, 2689-2694.	1.0	33
153	Interlaboratory Variation of Plasma Total Homocysteine Measurements: Results of Three Successive Homocysteine Proficiency Testing Surveys. <i>Clinical Chemistry</i> , 2002, 48, 1539-1545.	1.5	32
154	The SCARB1 gene is associated with lipid response to dietary and pharmacological interventions. <i>Journal of Human Genetics</i> , 2008, 53, 709-717.	1.1	32
155	Combined hyperlipidemia in relation to race/ethnicity, obesity, and insulin resistance in the Multi-Ethnic Study of Atherosclerosis. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 212-219.	1.5	32
156	Association of <i>FADS1/2</i> Locus Variants and Polyunsaturated Fatty Acids With Aortic Stenosis. <i>JAMA Cardiology</i> , 2020, 5, 694.	3.0	32
157	Gestational Diabetes Mellitus and Renal Function: A Prospective Study With 9- to 16-Year Follow-up After Pregnancy. <i>Diabetes Care</i> , 2018, 41, 1378-1384.	4.3	31
158	Maternal adipokines longitudinally measured across pregnancy and their associations with neonatal size, length, and adiposity. <i>International Journal of Obesity</i> , 2019, 43, 1422-1434.	1.6	31
159	Genetic variants associated with VLDL, LDL and HDL particle size differ with race/ethnicity. <i>Human Genetics</i> , 2013, 132, 405-413.	1.8	30
160	Carotid Intima Media Thickness, Atherosclerosis, and 5-Year Decline in Odor Identification: The Beaver Dam Offspring Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 879-884.	1.7	30
161	Albuminuria, Lung Function Decline, and Risk of Incident Chronic Obstructive Pulmonary Disease. The NHLBI Pooled Cohorts Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 321-332.	2.5	30
162	Simultaneous detection and screening of T833C and G919A mutations of the cystathionine $\beta$ -synthase gene by single-strand conformational polymorphism. <i>Clinical Biochemistry</i> , 1996, 29, 473-477.	0.8	29

#	ARTICLE	IF	CITATIONS
163	The association of $\epsilon$ -fibrinogen Thr312Ala polymorphism and venous thromboembolism in the LITE study. <i>Thrombosis Research</i> , 2007, 121, 1-7.	0.8	29
164	Use of Lipoprotein Particle Measures for Assessing Coronary Heart Disease Risk Post-American Heart Association/American College of Cardiology Guidelines. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 448-454.	1.1	29
165	Fine-mapping of lipid regions in global populations discovers ethnic-specific signals and refines previously identified lipid loci. <i>Human Molecular Genetics</i> , 2016, 25, 5500-5512.	1.4	29
166	Cholesterol, lipoproteins and subclinical interstitial lung disease: the MESA study. <i>Thorax</i> , 2017, 72, 472-474.	2.7	29
167	Genome-Wide Association Study Highlights APOH as a Novel Locus for Lipoprotein(a) Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 458-464.	1.1	29
168	ABO blood group associations with markers of endothelial dysfunction in the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2016, 251, 422-429.	0.4	28
169	Hepatocyte growth factor is associated with progression of atherosclerosis: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2018, 272, 162-167.	0.4	28
170	Cystathionine $\beta$ -synthase mutations in homocystinuria. <i>Human Mutation</i> , 1999, 13, 362.	1.1	28
171	Clinical manifestations of mannosidosis – A longitudinal study. <i>American Journal of Medicine</i> , 1976, 61, 841-848.	0.6	27
172	Postprandial triacylglycerol metabolism is modified by the presence of genetic variation at the perilipin (PLIN) locus in 2 white populations. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 744-752.	2.2	27
173	A comparison of three apolipoprotein B methods and their associations with incident coronary heart disease risk over a 12-year follow-up period: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Lipidology</i> , 2018, 12, 300-304.	0.6	27
174	Hybridization of rabbit muscle and liver phosphofructokinases. <i>Archives of Biochemistry and Biophysics</i> , 1972, 150, 407-411.	1.4	26
175	Amniotic fluid phosphatidylglycerol in diabetic and control pregnant patients at different gestational lengths. <i>American Journal of Obstetrics and Gynecology</i> , 1984, 149, 388-392.	0.7	26
176	Association between adiponectin and heart failure risk in the physicians' health study. <i>Obesity</i> , 2013, 21, 831-834.	1.5	26
177	Preconception Low Dose Aspirin and Time to Pregnancy: Findings From the Effects of Aspirin in Gestation and Reproduction Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1785-1791.	1.8	26
178	The Relationship of Retinal Vessel Geometric Characteristics to the Incidence and Progression of Diabetic Retinopathy. <i>Ophthalmology</i> , 2018, 125, 1784-1792.	2.5	26
179	Adipokines in early and mid-pregnancy and subsequent risk of gestational diabetes: a longitudinal study in a multiracial cohort. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001333.	1.2	26
180	Associations between omega-6 polyunsaturated fatty acids, hyperinsulinemia and incident diabetes by race/ethnicity: The Multi-Ethnic Study of Atherosclerosis. <i>Clinical Nutrition</i> , 2020, 39, 3031-3041.	2.3	26

#	ARTICLE	IF	CITATIONS
181	Lipoprotein (a) and risk for calcification of the coronary arteries, mitral valve, and thoracic aorta: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 154-160.	0.7	26
182	Conception by fertility treatment and offspring deoxyribonucleic acid methylation. <i>Fertility and Sterility</i> , 2021, 116, 493-504.	0.5	26
183	Variable number tandem repeat in exon/intron border of the cystathionine beta-synthase gene: A single nucleotide substitution in the second repeat prevents multiple alternate splicing. <i>American Journal of Medical Genetics Part A</i> , 2000, 95, 385-390.	2.4	25
184	Novel variants at KCTD10, MVK, and MMAB genes interact with dietary carbohydrates to modulate HDL-cholesterol concentrations in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 686-694.	2.2	25
185	Rare copy number variants implicated in posterior urethral valves. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 622-633.	0.7	25
186	Inflammatory and endothelial dysfunction markers and proteinuria in persons with type 1 diabetes mellitus. <i>European Journal of Endocrinology</i> , 2010, 162, 1101-1105.	1.9	24
187	Interaction of methylation-related genetic variants with circulating fatty acids on plasma lipids: a meta-analysis of 7 studies and methylation analysis of 3 studies in the Cohorts for Heart and Aging Research in Genomic Epidemiology consortium. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 567-578.	2.2	24
188	Lipoprotein (a) and coronary artery calcification: prospective study assessing interactions with other risk factors. <i>Metabolism: Clinical and Experimental</i> , 2021, 116, 154706.	1.5	24
189	Rare coding variants in 35 genes associate with circulating lipid levels—A multi-ancestry analysis of 170,000 exomes. <i>American Journal of Human Genetics</i> , 2022, 109, 81-96.	2.6	24
190	Plasma cis-vaccenic acid and risk of heart failure with antecedent coronary heart disease in male physicians. <i>Clinical Nutrition</i> , 2014, 33, 478-482.	2.3	23
191	Lipids, obesity and gallbladder disease in women: insights from genetic studies using the cardiovascular gene-centric 50K SNP array. <i>European Journal of Human Genetics</i> , 2016, 24, 106-112.	1.4	23
192	Hepatocyte growth factor demonstrates racial heterogeneity as a biomarker for coronary heart disease. <i>Heart</i> , 2017, 103, 1185-1193.	1.2	23
193	Apolipoprotein B discordance with low-density lipoprotein cholesterol and non-high-density lipoprotein cholesterol in relation to coronary artery calcification in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Clinical Lipidology</i> , 2020, 14, 109-121.e5.	0.6	23
194	Atherothrombotic factors and atherosclerotic cardiovascular events: the multi-ethnic study of atherosclerosis. <i>European Heart Journal</i> , 2022, 43, 971-981.	1.0	23
195	The effect of prenatal dexamethasone on fetal rat lung prostaglandin synthesis. <i>Prostaglandins, Leukotrienes, and Medicine</i> , 1983, 11, 171-177.	0.8	22
196	The effect of IL6-174C/G polymorphism on postprandial triglyceride metabolism in the GOLDN study*. <i>Journal of Lipid Research</i> , 2008, 49, 1839-1845.	2.0	22
197	Effect of fenofibrate therapy and ABCA1 polymorphisms on high-density lipoprotein subclasses in the Genetics of Lipid Lowering Drugs and Diet Network. <i>Molecular Genetics and Metabolism</i> , 2010, 100, 118-122.	0.5	22
198	APOE genotype modifies the association between plasma omega-3 fatty acids and plasma lipids in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2013, 228, 181-187.	0.4	22

#	ARTICLE	IF	CITATIONS
199	Soluble P-selectin predicts lower extremity peripheral artery disease incidence and change in the ankle brachial index: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2015, 239, 405-411.	0.4	22
200	Assessment of postprandial triglycerides in clinical practice: Validation in a general population and coronary heart disease patients. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1163-1171.	0.6	22
201	Apolipoprotein C-III and its defined lipoprotein subspecies in relation to incident diabetes: the Multi-Ethnic Study of Atherosclerosis. <i>Diabetologia</i> , 2019, 62, 981-992.	2.9	22
202	Trichothiodystrophy and Associated Anomalies: A Variant of SIBIDS or New Symptom Complex?. <i>Pediatric Dermatology</i> , 1993, 10, 117-122.	0.5	21
203	Apolipoprotein B is associated with carotid atherosclerosis progression independent of individual cholesterol measures in a 9-year prospective study of Multi-Ethnic Study of Atherosclerosis participants. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1181-1191.e1.	0.6	21
204	Rare copy number variants identified in prune belly syndrome. <i>European Journal of Medical Genetics</i> , 2018, 61, 145-151.	0.7	21
205	Identification of metabolites diagnostic for organic acidurias by simultaneous dual-column capillary gas chromatography. <i>Biomedical Applications</i> , 1985, 341, 1-10.	1.7	20
206	Effect of dexamethasone or fetal lung 15-hydroxy-prostaglandin dehydrogenase: Possible mechanism for the prevention of patent ductus arteriosus by maternal dexamethasone therapy. <i>Prostaglandins, Leukotrienes, and Medicine</i> , 1987, 27, 237-245.	0.8	20
207	Two siblings with biotin-resistant 3-methylcrotonyl-coenzyme A carboxylase deficiency. <i>Journal of Pediatrics</i> , 1989, 115, 110-113.	0.9	20
208	Plasma phospholipid trans fatty acids and risk of heart failure. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 698-705.	2.2	20
209	Evaluation of Lipoprotein(a) Electrophoretic and Immunoassay Methods in Discriminating Risk of Calcific Aortic Valve Disease and Incident Coronary Heart Disease: The Multi-Ethnic Study of Atherosclerosis. <i>Clinical Chemistry</i> , 2017, 63, 1705-1713.	1.5	20
210	Brain Aging in Midlife: The Beaver Dam Offspring Study. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1610-1616.	1.3	20
211	Effect of Two Common Polymorphisms in the ATP Binding Cassette Transporter A1 Gene on HDL-Cholesterol Concentration. <i>Clinical Chemistry</i> , 2005, 51, 907-909.	1.5	19
212	Genetic Variants at the PDZ-Interacting Domain of the Scavenger Receptor Class B Type I Interact with Diet to Influence the Risk of Metabolic Syndrome in Obese Men and Women. <i>Journal of Nutrition</i> , 2009, 139, 842-848.	1.3	19
213	Lack of association of soluble endothelial protein C receptor and <i>PROCR</i> 6936A/G polymorphism with the risk of venous thromboembolism in a prospective study. <i>British Journal of Haematology</i> , 2009, 145, 221-226.	1.2	19
214	Plasma phospholipid saturated fatty acids and heart failure risk in the physicians' health study. <i>Clinical Nutrition</i> , 2013, 32, 819-823.	2.3	19
215	Evaluating the Potential Association Between Lipoprotein(a) and Atherosclerosis (from the Mediators) Tj ETQq1 1 0.784314 rgBT /Over 2019, 123, 919-921.	0.7	19
216	Associations of Genetic Variants in ATP-Binding Cassette A1 and Cholesteryl Ester Transfer Protein and Differences in Lipoprotein Subclasses in the Multi-Ethnic Study of Atherosclerosis. <i>Clinical Chemistry</i> , 2009, 55, 481-488.	1.5	18

#	ARTICLE	IF	CITATIONS
217	Associations of genetic polymorphisms of arachidonate 5-lipoxygenase-activating protein with risk of coronary artery disease in a European-American population. <i>Atherosclerosis</i> , 2009, 207, 487-491.	0.4	18
218	Novel risk factors in long-term hypertension incidence in type 1 diabetes mellitus. <i>American Heart Journal</i> , 2010, 159, 1074-1080.	1.2	18
219	Effects of fenofibrate on plasma oxidized LDL and 8-isoprostane in a sub-cohort of GOLDN participants. <i>Atherosclerosis</i> , 2011, 214, 422-425.	0.4	18
220	A clustering analysis of lipoprotein diameters in the metabolic syndrome. <i>Lipids in Health and Disease</i> , 2011, 10, 237.	1.2	18
221	Discovery and fine-mapping of loci associated with MUFAs through trans-ethnic meta-analysis in Chinese and European populations. <i>Journal of Lipid Research</i> , 2017, 58, 974-981.	2.0	18
222	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. <i>PLoS ONE</i> , 2017, 12, e0186456.	1.1	18
223	Cadmium, obesity, and education, and the 10-year incidence of hearing impairment: The beaver dam offspring study. <i>Laryngoscope</i> , 2020, 130, 1396-1401.	1.1	18
224	The shift of an increase in phosphofructokinase activity from protein synthesis-dependent to -independent mode during concanavalin A induced lymphocyte proliferation. <i>Biochemical and Biophysical Research Communications</i> , 1980, 95, 13-19.	1.0	17
225	Cis-vaccenic acid and the Framingham risk score predict chronic kidney disease: The multi-ethnic study of atherosclerosis (MESA). <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2012, 86, 175-182.	1.0	17
226	Lp(a) (Lipoprotein [a]) and Risk for Incident Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008401.	2.1	17
227	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. <i>Nature Communications</i> , 2021, 12, 2182.	5.8	17
228	Longitudinal Plasma Metabolomics Profile in Pregnancy—A Study in an Ethnically Diverse U.S. Pregnancy Cohort. <i>Nutrients</i> , 2021, 13, 3080.	1.7	17
229	Associations of the Î² <sup>2</sup> -fibrinogen Hae III and factor XIII Val34Leu gene variants with venous thrombosis. <i>Thrombosis Research</i> , 2007, 121, 339-345.	0.8	16
230	Clinical Utility of Genotyping the 677C>T Variant of Methylenetetrahydrofolate Reductase in Humans Is Decreased in the Post-Folic Acid Fortification Era. <i>Journal of Nutrition</i> , 2009, 139, 33-37.	1.3	16
231	n-3 Fatty Acids Attenuate the Risk of Diabetes Associated With Elevated Serum Nonesterified Fatty Acids: The Multi-Ethnic Study of Atherosclerosis. <i>Diabetes Care</i> , 2015, 38, 575-580.	4.3	16
232	Oxidized Low-density Lipoprotein and the Incidence of Age-related Macular Degeneration. <i>Ophthalmology</i> , 2019, 126, 752-758.	2.5	16
233	Screening for gene deletions and known mutations in 13 patients with ornithine transcarbamylase deficiency. <i>Biochemical Medicine and Metabolic Biology</i> , 1992, 47, 250-259.	0.7	15
234	Polygenic association with total homocysteine in the post-folic acid fortification era: The CARDIA study. <i>Molecular Genetics and Metabolism</i> , 2009, 98, 181-186.	0.5	15



#	ARTICLE	IF	CITATIONS
235	Erythrocyte Fatty Acid Composition Is Associated with the Risk of Hypertension in Middle-Aged and Older Women. <i>Journal of Nutrition</i> , 2011, 141, 1691-1697.	1.3	15
236	Analysis of family- and population-based samples in cohort genome-wide association studies. <i>Human Genetics</i> , 2012, 131, 275-287.	1.8	15
237	The prospective association of <i>Chlamydia pneumoniae</i> and four other pathogens with development of coronary artery calcium: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Atherosclerosis</i> , 2013, 230, 268-274.	0.4	15
238	Longitudinal measures of maternal vitamin D and neonatal body composition. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 424-431.	1.3	15
239	Lipoprotein (a) and aortic valve calcium in South Asians compared to other race/ethnic groups. <i>Atherosclerosis</i> , 2020, 313, 14-19.	0.4	15
240	Disturbance of pulmonary prostaglandin metabolism in fetuses of alloxan-diabetic rabbits. <i>Lipids and Lipid Metabolism</i> , 1982, 712, 395-399.	2.6	14
241	Genome-wide association meta-analysis of circulating odd-numbered chain saturated fatty acids: Results from the CHARGE Consortium. <i>PLoS ONE</i> , 2018, 13, e0196951.	1.1	14
242	Omega-3 Fatty Acids and Genome-Wide Interaction Analyses Reveal <i>DPP10</i> Pulmonary Function Association. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 631-642.	2.5	14
243	Measured maternal prepregnancy anthropometry and newborn DNA methylation. <i>Epigenomics</i> , 2019, 11, 187-198.	1.0	14
244	Fetal rat lung phosphatidylcholine synthesis in diabetic and normal pregnancies. <i>Lipids and Lipid Metabolism</i> , 1981, 664, 174-181.	2.6	13
245	Delayed Pulmonary Phosphatidylglycerol Synthesis and Reversal by Prenatal Dexamethasone in Fetal Rats of Streptozotocin-Diabetic Mothers. <i>Experimental Lung Research</i> , 1983, 4, 315-323.	0.5	13
246	Reduced plasma haptoglobin and urinary taurine in familial seizures identified through the multisib strategy. <i>American Journal of Medical Genetics Part A</i> , 1986, 24, 723-734.	2.4	13
247	Moderate hyperhomocysteinemia and cardiovascular disease. <i>Translational Research</i> , 2000, 135, 16-25.	2.4	13
248	Plasma homocysteine levels in living kidney donors before and after uninephrectomy. <i>Translational Research</i> , 2004, 143, 340-343.	2.4	13
249	Suggestion for linkage of chromosome 1p35.2 and 3q28 to plasma adiponectin concentrations in the GOLDN Study. <i>BMC Medical Genetics</i> , 2009, 10, 39.	2.1	13
250	The Relation between Erythrocyte Trans Fat and Triglyceride, VLDL- and HDL-Cholesterol Concentrations Depends on Polyunsaturated Fat. <i>PLoS ONE</i> , 2012, 7, e47430.	1.1	13
251	Epistatic study reveals two genetic interactions in blood pressure regulation. <i>BMC Medical Genetics</i> , 2013, 14, 2.	2.1	13
252	Plasma Vitamin D-Binding Protein and Risk of Heart Failure in Male Physicians. <i>American Journal of Cardiology</i> , 2013, 112, 827-830.	0.7	13



#	ARTICLE	IF	CITATIONS
253	<i>n</i> -3 and <i>n</i> -6 Fatty acids are independently associated with lipoprotein-associated phospholipase A <sub>2</sub> in the Multi-Ethnic Study of Atherosclerosis. <i>British Journal of Nutrition</i> , 2013, 110, 1664-1671.	1.2	13
254	Trans-ethnic Meta-Analysis Identifies Common and Rare Variants Associated with Hepatocyte Growth Factor Levels in the Multi-ethnic Study of Atherosclerosis (MESA). <i>Annals of Human Genetics</i> , 2015, 79, 264-274.	0.3	13
255	Retinol-Binding Protein 4 and Lipids Prospectively Measured During Early to Mid-Pregnancy in Relation to Preeclampsia and Preterm Birth Risk. <i>American Journal of Hypertension</i> , 2017, 30, 569-576.	1.0	13
256	Trans-ethnic meta-analysis of genome-wide association studies identifies maternal ITPR1 as a novel locus influencing fetal growth during sensitive periods in pregnancy. <i>PLoS Genetics</i> , 2020, 16, e1008747.	1.5	13
257	Distribution of phosphofructokinase isozymes in rabbit, mouse, guinea pig and rat. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1975, 52, 315-319.	0.2	12
258	TCF7L2 polymorphisms and inflammatory markers before and after treatment with fenofibrate. <i>Diabetology and Metabolic Syndrome</i> , 2009, 1, 16.	1.2	12
259	Repeated versus single measurement of plasma omega-3 fatty acids and risk of heart failure. <i>European Journal of Nutrition</i> , 2014, 53, 1403-1408.	1.8	12
260	The Relationship of Serum Soluble Receptor for Advanced Glycation End Products (sRAGE) and Carboxymethyl Lysine (CML) to the Incidence of Diabetic Nephropathy in Persons With Type 1 Diabetes. <i>Diabetes Care</i> , 2017, 40, e117-e119.	4.3	12
261	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.	1.8	12
262	Plasma Prolactin and Progesterone Levels and the Risk of Gestational Diabetes: A Prospective and Longitudinal Study in a Multiracial Cohort. <i>Frontiers in Endocrinology</i> , 2020, 11, 83.	1.5	12
263	Interpreting Clinical Trials With Omega-3 Supplements in the Context of Ancestry and FADS Genetic Variation. <i>Frontiers in Nutrition</i> , 2021, 8, 808054.	1.6	12
264	A kinetic model for phosphofructokinase based on the paradoxical action of effectors. <i>Biochemical and Biophysical Research Communications</i> , 1976, 68, 942-948.	1.0	11
265	Characterization of Mutations in the Cystathionine Î <sup>2</sup> -Synthase Gene in Irish Patients with Homocystinuria. <i>Molecular Genetics and Metabolism</i> , 1998, 65, 298-302.	0.5	11
266	Discordance Between N-acetyltransferase 2 Phenotype and Genotype in a Population of Hmong Subjects. <i>Journal of Clinical Pharmacology</i> , 2006, 46, 802-811.	1.0	11
267	Prospective study of polymorphisms of the protein Z-dependent protease inhibitor and risk of venous thromboembolism. <i>Thrombosis and Haemostasis</i> , 2007, 97, 493-494.	1.8	11
268	Associations of Plasma Phospholipid Omega-6 and Omega-3 Polyunsaturated Fatty Acid Levels and MRI Measures of Cardiovascular Structure and Function: The Multiethnic Study of Atherosclerosis. <i>Journal of Nutrition and Metabolism</i> , 2011, 2011, 1-9.	0.7	11
269	Plasma n-3 and n-6 Fatty Acids Are Differentially Related to Carotid Plaque and Its Progression. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 653-659.	1.1	11
270	Increased hepatocyte growth factor levels over 2 years are associated with coronary heart disease: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Heart Journal</i> , 2019, 213, 30-34.	1.2	11

#	ARTICLE	IF	CITATIONS
271	Prospective study of gestational diabetes and fatty liver scores 9 to 16 years after pregnancy. <i>Journal of Diabetes</i> , 2019, 11, 895-905.	0.8	11
272	Plasma phospholipid very-long-chain SFAs in midlife and 20-year cognitive change in the Atherosclerosis Risk in Communities (ARIC): a cohort study. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 1252-1258.	2.2	11
273	Associations of $\omega$ -3 Fatty Acids With Interstitial Lung Disease and Lung Imaging Abnormalities Among Adults. <i>American Journal of Epidemiology</i> , 2021, 190, 95-108.	1.6	11
274	Impact of Amerind ancestry and FADS genetic variation on omega-3 deficiency and cardiometabolic traits in Hispanic populations. <i>Communications Biology</i> , 2021, 4, 918.	2.0	11
275	A longitudinal study of plasma acylcarnitines throughout pregnancy and associations with risk of gestational diabetes mellitus. <i>Clinical Nutrition</i> , 2021, 40, 4863-4870.	2.3	11
276	Studies of phenylketonurics with dermatitis. <i>Journal of the American Academy of Dermatology</i> , 1981, 4, 284-290.	0.6	10
277	Identification of a Splice Site Mutation in the Cystathionine $\beta$ -Synthase Gene Resulting in Variable and Novel Splicing Defects of Pre-mRNA. <i>Biochemical and Molecular Medicine</i> , 1997, 61, 9-15.	1.5	10
278	Cystatin C Is an Independent Predictor of Fasting and Post-Methionine Load Total Homocysteine Concentrations among Stable Renal Transplant Recipients. <i>Clinical Chemistry</i> , 2001, 47, 1263-1268.	1.5	10
279	APOC3 Mutation, Serum Triglyceride Concentrations, and Coronary Heart Disease. <i>Clinical Chemistry</i> , 2009, 55, 1274-1276.	1.5	10
280	N-terminal pro B-type natriuretic peptide predicts mortality in patients with left ventricular hypertrophy. <i>International Journal of Cardiology</i> , 2010, 143, 349-352.	0.8	10
281	Genome-wide association studies identified novel loci for non-high-density lipoprotein cholesterol and its postprandial lipemic response. <i>Human Genetics</i> , 2014, 133, 919-930.	1.8	10
282	Plasma and serum L-selectin and clinical and subclinical cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Translational Research</i> , 2014, 163, 585-592.	2.2	10
283	Multi-ethnic analysis reveals soluble I-selectin may be post-transcriptionally regulated by 3'UTR polymorphism: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Human Genetics</i> , 2015, 134, 393-403.	1.8	10
284	5 $\alpha$ -Lipoxygenase Gene Variants Are Not Associated With Atherosclerosis or Incident Coronary Heart Disease in the Multi-Ethnic Study of Atherosclerosis Cohort. <i>Journal of the American Heart Association</i> , 2016, 5, e002814.	1.6	10
285	Meta-analysis of genome-wide association studies identifies three novel loci for saturated fatty acids in East Asians. <i>European Journal of Nutrition</i> , 2017, 56, 1477-1484.	1.8	10
286	Sex Hormone-binding Globulin, Cardiometabolic Biomarkers, and Gestational Diabetes: A Longitudinal Study and Meta-analysis. <i>Maternal-Fetal Medicine</i> , 2020, 2, 2-9.	0.4	10
287	Performance of novel low-density lipoprotein-cholesterol calculation methods in predicting clinical and subclinical atherosclerotic cardiovascular disease risk: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2021, 327, 1-4.	0.4	10
288	Lipoprotein Lipase S447X variant associated with VLDL, LDL and HDL diameter clustering in the MetS. <i>Lipids in Health and Disease</i> , 2011, 10, 143.	1.2	9

#	ARTICLE	IF	CITATIONS
289	Impact of adiposity on cellular adhesion: The Multi-Ethnic Study of atherosclerosis (MESA). <i>Obesity</i> , 2016, 24, 223-230.	1.5	9
290	Neuroprotective Biomarkers and Cognitive Function in a Long-Term Prospective Population-based Study of Aging US Adults. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 31-39.	0.6	9
291	Molecular Organization and Function of the Human Genome. , 1977, , 1-33.		9
292	Glucocorticoid and prostaglandin: lack of an inhibitory effect by dexamethasone on the synthesis of 6-ketoprostaglandin F <sub>1±</sub> in rat lung. <i>Prostaglandins, Leukotrienes, and Medicine</i> , 1987, 28, 119-125.	0.8	8
293	Association Between Omega-3 Fatty Acid Levels and Risk for Incident Major Bleeding Events and Atrial Fibrillation: MESA. <i>Journal of the American Heart Association</i> , 2021, 10, e021431.	1.6	8
294	<i>Trans</i> Fatty Acid Biomarkers and Incident Type 2 Diabetes: Pooled Analysis of 12 Prospective Cohort Studies in the Fatty Acids and Outcomes Research Consortium (FORCE). <i>Diabetes Care</i> , 2022, 45, 854-863.	4.3	8
295	Omega-3 fatty acids, subclinical atherosclerosis, and cardiovascular events: Implications for primary prevention. <i>Atherosclerosis</i> , 2022, 353, 11-19.	0.4	8
296	Oxidized Low-Density Lipoprotein and the Incidence of Proliferative Diabetic Retinopathy and Clinically Significant Macular Edema Determined From Fundus Photographs. <i>JAMA Ophthalmology</i> , 2015, 133, 1054.	1.4	7
297	Acculturation and Plasma Fatty Acid Concentrations in Hispanic and Chinese-American Adults: The Multi-Ethnic Study of Atherosclerosis. <i>PLoS ONE</i> , 2016, 11, e0149267.	1.1	7
298	Vascular biomarkers to predict response to exercise in Alzheimer's disease: the study protocol. <i>BMJ Open</i> , 2016, 6, e011054.	0.8	7
299	Free fatty acids, cardiovascular disease, and mortality in the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Lipidology</i> , 2020, 14, 531-541.	0.6	7
300	Plasma $\omega$ -3 and $\omega$ -6 PUFA Concentrations and Risk of Atrial Fibrillation: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Nutrition</i> , 2021, 151, 1479-1486.	1.3	7
301	Semen studies on phenylketonurics. <i>Biochemical Medicine</i> , 1981, 26, 427-434.	0.5	6
302	Short-term variability in the measurement of plasma homocysteine, fasting and post-methionine loading. <i>Clinical Biochemistry</i> , 2001, 34, 49-52.	0.8	6
303	Absence of ABCA1 Mutations in Individuals with Low Serum HDL-Cholesterol. <i>Clinical Chemistry</i> , 2003, 49, 521-522.	1.5	6
304	Short-term fenofibrate treatment reduces elevated plasma Lp-PLA2 mass and sVCAM-1 levels in a subcohort of hypertriglyceridemic GOLDN participants. <i>Translational Research</i> , 2011, 158, 99-105.	2.2	6
305	Omega-6 fatty acids and risk of heart failure in the Physicians'™ Health Study. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 66-71.	2.2	6
306	Plasma Fatty Acids in Zambian Adults with HIV/AIDS: Relation to Dietary Intake and Cardiovascular Risk Factors. <i>Journal of Nutrition and Metabolism</i> , 2015, 2015, 1-8.	0.7	6

#	ARTICLE	IF	CITATIONS
307	Adhesion pathway proteins and risk of atrial fibrillation in the Multi-Ethnic Study of Atherosclerosis. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 436.	0.7	6
308	PHYSIOLOGICAL SIGNIFICANCE OF PHOSPHOFRUCTOKINASE ISOZYMES. , 1975, , 819-835.		6
309	Effect of Prenatal Dexamethasone on Immunoreactive 6-Ketoprostaglandin F1± Levels in Fetal Rat Lungs. <i>Pediatric Research</i> , 1984, 18, 908-911.	1.1	5
310	Screening urine of 3-week-old newborns: Transient methylmalonic and hydroxyphenyllactic aciduria. <i>Biochemical Medicine and Metabolic Biology</i> , 1992, 48, 64-68.	0.7	5
311	Serum Cystatin C and the Incidence of Hypertension in Type 1 Diabetes Mellitus. <i>American Journal of Hypertension</i> , 2011, 24, 59-63.	1.0	5
312	ABO blood group is associated with peripheral arterial disease in African Americans: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Thrombosis Research</i> , 2017, 153, 1-6.	0.8	5
313	Maternal Proinflammatory Adipokines Throughout Pregnancy and Neonatal Size and Body Composition: A Prospective Study. <i>Current Developments in Nutrition</i> , 2021, 5, nzab113.	0.1	5
314	Plasma Acylcarnitines during Pregnancy and Neonatal Anthropometry: A Longitudinal Study in a Multiracial Cohort. <i>Metabolites</i> , 2021, 11, 885.	1.3	5
315	Hepatic mitochondrial enzyme activity and serum amino acid composition in rats treated with tumor necrosis factor. <i>Life Sciences</i> , 1995, 56, 621-627.	2.0	4
316	Lipoprotein subclassesâ€”A changing landscape. <i>Current Cardiovascular Risk Reports</i> , 2008, 2, 23-28.	0.8	4
317	Elevated Levels of Adhesion Proteins Are Associated With Low Ankleâ€”Brachial Index. <i>Angiology</i> , 2017, 68, 322-329.	0.8	4
318	Pilot study of placental tissue collection, processing, and measurement procedures for large scale assessment of placental inflammation. <i>PLoS ONE</i> , 2018, 13, e0197039.	1.1	4
319	Changes of Plasma Phospholipid Fatty Acids Profiles in Pregnancy in Relation to the Diagnosis and Treatment of Gestational Diabetes Mellitus. <i>Clinical Chemistry</i> , 2021, 67, 1660-1675.	1.5	4
320	Free fatty acids and heart failure in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Journal of Clinical Lipidology</i> , 2021, 15, 608-617.	0.6	4
321	Association of oxidative stress with mortality: the Beaver Dam Eye Study. <i>Oxidants and Antioxidants in Medical Science</i> , 2012, 1, 161.	0.2	4
322	Identification of human DNA sequences complementary to chromosomal RNA with an improved RNA/DNA gradient hybridization technique. <i>Nucleic Acids and Protein Synthesis</i> , 1977, 475, 417-423.	1.7	3
323	A family-specific linkage analysis of blood lipid response to fenofibrate in the Genetics of Lipid Lowering Drug and Diet Network. <i>Pharmacogenetics and Genomics</i> , 2015, 25, 511-514.	0.7	3
324	Low high-density lipoprotein cholesterol and particle concentrations are associated with greater levels of endothelial activation markers in Multi-Ethnic Study of Atherosclerosis participants. <i>Journal of Clinical Lipidology</i> , 2017, 11, 955-963.e3.	0.6	3

#	ARTICLE	IF	CITATIONS
325	A Prospective Study of Leukocyte Telomere Length and Risk of Gestational Diabetes in a Multiracial Cohort. <i>Epidemiology</i> , 2019, 30, S10-S16.	1.2	3
326	Lipoprotein (a) and the risk of elevated depressive symptoms: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Psychiatric Research</i> , 2021, 133, 119-124.	1.5	3
327	Associations of D-Dimer with Computed Tomographic Lung Abnormalities, Serum Biomarkers of Lung Injury, and Forced Vital Capacity: MESA Lung Study. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1839-1848.	1.5	3
328	Comparison of Postprandial Responses to a High-Fat Meal in Hypertriglyceridemic Men and Women before and after Treatment with Fenofibrate in the Genetics and Lipid Lowering Drugs and Diet Network (GOLDN) Study. <i>SRX Pharmacology</i> , 2010, 2010, 1-8.	0.2	3
329	Longitudinal Decline on the Dichotic Digits Test. <i>American Journal of Audiology</i> , 2020, 29, 862-872.	0.5	3
330	Associations of plasma omega-3 and omega-6 pufa levels with arterial elasticity: the multi-ethnic study of atherosclerosis. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1770-1775.	1.3	3
331	The Occurrence of Phenylketonuria and Galactosemia Within the Same Family. <i>Clinical Pediatrics</i> , 1985, 24, 456-458.	0.4	2
332	Single-strand conformational polymorphisms (SSCP): Studies of the genetic polymorphisms of exon 4 of apolipoprotein C III. <i>Clinical Biochemistry</i> , 1995, 28, 303-307.	0.8	2
333	Blood group antigen loci demonstrate multivariate genetic associations with circulating cellular adhesion protein levels in the Multi-Ethnic Study of Atherosclerosis. <i>Human Genetics</i> , 2016, 135, 415-423.	1.8	2
334	Long chain n-3 polyunsaturated fatty acids are not associated with circulating T-helper type 1 cells: Results from the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017, 125, 37-42.	1.0	2
335	Lp-PLA2, scavenger receptor class B type I gene (SCARB1) rs10846744 variant, and cardiovascular disease. <i>PLoS ONE</i> , 2018, 13, e0204352.	1.1	2
336	Plasma Phospholipid n-3/n-6 Polyunsaturated Fatty Acids and Desaturase Activities in Relation to Moderate-to-Vigorous Physical Activity through Pregnancy: A Longitudinal Study within the NICHD Fetal Growth Studies. <i>Nutrients</i> , 2020, 12, 3544.	1.7	2
337	ASSOCIATION OF PLASMA $\omega$ -3 FATTY ACIDS WITH EARLY AGE-RELATED MACULAR DEGENERATION IN THE MULTI-ETHNIC STUDY OF ATHEROSCLEROSIS. <i>Retina</i> , 2022, 42, 1384-1391.	1.0	2
338	Disaturated phosphatidylcholine as a fetal lung maturity test: Lack of interference by seminal ejaculate as a contaminant in vaginally pooled amniotic fluid samples. <i>American Journal of Obstetrics and Gynecology</i> , 1986, 155, 101-102.	0.7	1
339	Verified predominance of slow acetylator phenotype N-acetyltransferase 2 (NAT2) in a Hmong population residing in Minnesota. <i>Biopharmaceutics and Drug Disposition</i> , 2006, 27, 299-304.	1.1	1
340	Genetic Risk Scores Associated with Baseline Lipoprotein Subfraction Concentrations Do Not Associate with Their Responses to Fenofibrate. <i>Biology</i> , 2014, 3, 536-550.	1.3	1
341	Longitudinal Metabolomic Profile Trajectories in Healthy Pregnancy and Variation by BMI and Fetal Sex. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa054_113.	0.1	1
342	Association Between Adiponectin and Heart Failure Risk in the Physicians' Health Study. <i>Obesity</i> , 0, , .	1.5	1

#	ARTICLE	IF	CITATIONS
343	Behavior related genes, dietary preferences and anthropometric traits. FASEB Journal, 2017, 31, .	0.2	1
344	PUFA $\omega$ -3 and $\omega$ -6 biomarkers and sleep: a pooled analysis of cohort studies on behalf of the Fatty Acids and Outcomes Research Consortium (FORCE). American Journal of Clinical Nutrition, 2022, 115, 864-876.	2.2	1
345	Reply to Sbarra et al. American Journal of Obstetrics and Gynecology, 1984, 148, 1154.	0.7	0
346	Response to Letter Regarding Article, "Apolipoprotein E Polymorphisms and Postprandial Triglyceridemia Before and After Fenofibrate Treatment in the GOLDN Study": Circulation: Cardiovascular Genetics, 2011, 4, .	5.1	0
347	P3 $\alpha$ 588: BRAIN-DERIVED NEUROTROPHIC FACTOR AND THE INCIDENCE OF COGNITIVE IMPAIRMENT IN THE EPIDEMIOLOGY OF HEARING LOSS STUDY. Alzheimer's and Dementia, 2018, 14, P1351.	0.4	0
348	Plasma Phospholipid Polyunsaturated Fatty Acids Across Pregnancy in Relation to Neonatal Size and Adiposity: A Longitudinal Study Within the NICHD Fetal Growth Studies (P11-038-19). Current Developments in Nutrition, 2019, 3, nzz048.P11-038-19.	0.1	0
349	Lifetime duration of lactation and chronic inflammation among middle-aged women with a history of gestational diabetes. BMJ Open Diabetes Research and Care, 2020, 8, e001229.	1.2	0
350	Physical Activity and Plasma Phospholipid Saturated Fatty Acids During Pregnancy: A Longitudinal Study Within the NICHD Fetal Growth Studies. Current Developments in Nutrition, 2020, 4, nzaa054_102.	0.1	0
351	Lipidomic Profile in Pregnancy and Neonatal Size: A Prospective and Longitudinal Study. Current Developments in Nutrition, 2020, 4, nzaa054_098.	0.1	0
352	Plasma omega-3 and saturated fatty acids are differentially related to pericardial adipose tissue volume across race/ethnicity: the Multi-ethnic Study of Atherosclerosis. European Journal of Clinical Nutrition, 2021, 75, 1237-1244.	1.3	0
353	Longitudinal Associations of Plasma Phospholipid Fatty Acids in Pregnancy with Neonatal Anthropometry: Results from the NICHD Fetal Growth Studies "Singleton Cohort. Nutrients, 2022, 14, 592.	1.7	0