

# David R Jacobs

## List of Publications by Year in descending order

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526  
papers

39,725  
citations

2427

97  
h-index

4015

176  
g-index

531  
all docs

531  
docs citations

531  
times ranked

43301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hormones and Endocrine-Disrupting Chemicals: Low-Dose Effects and Nonmonotonic Dose Responses. <i>Endocrine Reviews</i> , 2012, 33, 378-455.	20.1	2,413
2	Cardia: study design, recruitment, and some characteristics of the examined subjects. <i>Journal of Clinical Epidemiology</i> , 1988, 41, 1105-1116.	5.0	1,409
3	Fast-food habits, weight gain, and insulin resistance (the CARDIA study): 15-year prospective analysis. <i>Lancet</i> , The, 2005, 365, 36-42.	13.7	1,082
4	Carbohydrates, dietary fiber, and incident type 2 diabetes in older women. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 921-930.	4.7	1,054
5	Comparison of Body Mass Index, Waist Circumference, and Waist/Hip Ratio in Predicting Incident Diabetes: A Meta-Analysis. <i>Epidemiologic Reviews</i> , 2007, 29, 115-128.	3.5	754
6	Calcified Coronary Artery Plaque Measurement with Cardiac CT in Population-based Studies: Standardized Protocol of Multi-Ethnic Study of Atherosclerosis (MESA) and Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Radiology</i> , 2005, 234, 35-43.	7.3	746
7	A Strong Dose-Response Relation Between Serum Concentrations of Persistent Organic Pollutants and Diabetes. <i>Diabetes Care</i> , 2006, 29, 1638-1644.	8.6	557
8	In defence of phytochemical-rich dietary patterns. <i>British Journal of Nutrition</i> , 2010, 104, 1-3.	2.3	514
9	Nutrients, foods, and dietary patterns as exposures in research: a framework for food synergy. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 508S-513S.	4.7	510
10	Content of redox-active compounds (ie, antioxidants) in foods consumed in the United States. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 95-135.	4.7	503
11	Food synergy: an operational concept for understanding nutrition. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1543S-1548S.	4.7	487
12	Effect of whole grains on insulin sensitivity in overweight hyperinsulinemic adults. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 848-855.	4.7	473
13	Validity and Reliability of Short Physical Activity History. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1989, 9, 448-459.	0.5	439
14	Dietary patterns are associated with biochemical markers of inflammation and endothelial activation in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1369-1379.	4.7	413
15	Association between air pollution and coronary artery calcification within six metropolitan areas in the USA (the Multi-Ethnic Study of Atherosclerosis and Air Pollution): a longitudinal cohort study. <i>Lancet</i> , The, 2016, 388, 696-704.	13.7	404
16	Whole-grain intake and cancer: An expanded review and meta-analysis. <i>Nutrition and Cancer</i> , 1998, 30, 85-96.	2.0	376
17	Arterial Wave Reflections and Incident Cardiovascular Events and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2170-2177.	2.8	373
18	Chlorinated Persistent Organic Pollutants, Obesity, and Type 2 Diabetes. <i>Endocrine Reviews</i> , 2014, 35, 557-601.	20.1	346

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19	Diet Soda Intake and Risk of Incident Metabolic Syndrome and Type 2 Diabetes in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Diabetes Care</i> , 2009, 32, 688-694.	8.6	340
20	Health benefits of nuts: potential role of antioxidants. <i>British Journal of Nutrition</i> , 2006, 96, S52-S60.	2.3	336
21	Low Dose Organochlorine Pesticides and Polychlorinated Biphenyls Predict Obesity, Dyslipidemia, and Insulin Resistance among People Free of Diabetes. <i>PLoS ONE</i> , 2011, 6, e15977.	2.5	325
22	Genetic Loci Associated with Plasma Phospholipid n-3 Fatty Acids: A Meta-Analysis of Genome-Wide Association Studies from the CHARGE Consortium. <i>PLoS Genetics</i> , 2011, 7, e1002193.	3.5	324
23	Trends in Acute Coronary Heart Disease Mortality, Morbidity, and Medical Care From 1985 Through 1997. <i>Circulation</i> , 2001, 104, 19-24.	1.6	309
24	Low Dose of Some Persistent Organic Pollutants Predicts Type 2 Diabetes: A Nested Caseâ€“Control Study. <i>Environmental Health Perspectives</i> , 2010, 118, 1235-1242.	6.0	300
25	Dietary intake of saturated fat by food source and incident cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 397-404.	4.7	298
26	Associations of plant food, dairy product, and meat intakes with 15-y incidence of elevated blood pressure in young black and white adults: the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 1169-1177.	4.7	280
27	Periodontal Disease and Incident Type 2 Diabetes. <i>Diabetes Care</i> , 2008, 31, 1373-1379.	8.6	274
28	Blood Pressure Trajectories in Early Adulthood and Subclinical Atherosclerosis in Middle Age. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 490.	7.4	257
29	Association of Coronary Artery Calcium in Adults Aged 32 to 46 Years With Incident Coronary Heart Disease and Death. <i>JAMA Cardiology</i> , 2017, 2, 391.	6.1	254
30	Self-reported Racial Discrimination and Substance Use in the Coronary Artery Risk Development in Adults Study. <i>American Journal of Epidemiology</i> , 2007, 166, 1068-1079.	3.4	240
31	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015, 20, 647-656.	7.9	235
32	Recruitment in the Coronary Artery Disease Risk Development in Young Adults (Cardia) study. <i>Contemporary Clinical Trials</i> , 1987, 8, 68-73.	1.9	231
33	A prioriâ€“defined dietary patterns and markers of cardiovascular disease risk in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , 2008, 88, 185-194.	4.7	229
34	Cardiovascular risk factors in young adults. <i>Contemporary Clinical Trials</i> , 1991, 12, 1-77.	1.9	225
35	Cereals, legumes, and chronic disease risk reduction: evidence from epidemiologic studies. <i>American Journal of Clinical Nutrition</i> , 1999, 70, 451S-458S.	4.7	219
36	Polychlorinated Biphenyls and Organochlorine Pesticides in Plasma Predict Development of Type 2 Diabetes in the Elderly. <i>Diabetes Care</i> , 2011, 34, 1778-1784.	8.6	215

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37	Serum gamma-glutamyltransferase predicts non-fatal myocardial infarction and fatal coronary heart disease among 28 838 middle-aged men and women. <i>European Heart Journal</i> , 2006, 27, 2170-2176.	2.2	211
38	Childhood Cardiovascular Risk Factors and Adult Cardiovascular Events. <i>New England Journal of Medicine</i> , 2022, 386, 1877-1888.	27.0	210
39	Relation of Body Mass Index and Insulin Resistance to Cardiovascular Risk Factors, Inflammatory Factors, and Oxidative Stress During Adolescence. <i>Circulation</i> , 2005, 111, 1985-1991.	1.6	207
40	Oxidative stress, inflammation, endothelial dysfunction and incidence of type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2016, 15, 51.	6.8	207
41	Whole grain food intake and cancer risk. , 1998, 77, 24-28.		204
42	PREDICT: A Simple Risk Score for Clinical Severity and Long-Term Prognosis After Hospitalization for Acute Myocardial Infarction or Unstable Angina. <i>Circulation</i> , 1999, 100, 599-607.	1.6	191
43	Comparison of Two Methods of Assessing Physical Activity in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Epidemiology</i> , 1991, 133, 1231-1245.	3.4	187
44	Insulin resistance syndrome in childhood: Associations of the euglycemic insulin clamp and fasting insulin with fatness and other risk factors. <i>Journal of Pediatrics</i> , 2001, 139, 700-707.	1.8	186
45	Whole grain intake and its cross-sectional association with obesity, insulin resistance, inflammation, diabetes and subclinical CVD: The MESA Study. <i>British Journal of Nutrition</i> , 2007, 98, 397-405.	2.3	184
46	Î³-Glutamyltransferase, Obesity, and the Risk of Type 2 Diabetes: Observational Cohort Study among 20,158 Middle-Aged Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5410-5414.	3.6	182
47	Periodontal Status and A1C Change. <i>Diabetes Care</i> , 2010, 33, 1037-1043.	8.6	179
48	Gut Microbiota Composition and Blood Pressure. <i>Hypertension</i> , 2019, 73, 998-1006.	2.7	175
49	Food, Not Nutrients, Is the Fundamental Unit in Nutrition. <i>Nutrition Reviews</i> , 2007, 65, 439-450.	5.8	173
50	Drinking caloric beverages increases the risk of adverse cardiometabolic outcomes in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 954-959.	4.7	173
51	Regulatory decisions on endocrine disrupting chemicals should be based on the principles of endocrinology. <i>Reproductive Toxicology</i> , 2013, 38, 1-15.	2.9	172
52	Age-related variations in the methylome associated with gene expression in human monocytes and T cells. <i>Nature Communications</i> , 2014, 5, 5366.	12.8	168
53	Association of Sickle Cell Trait With Chronic Kidney Disease and Albuminuria in African Americans. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2115.	7.4	167
54	Perceived racial/ethnic discrimination, smoking and alcohol consumption in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>Preventive Medicine</i> , 2010, 51, 307-312.	3.4	166

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55	Whole grain intake and cardiovascular disease: A review. <i>Current Atherosclerosis Reports</i> , 2004, 6, 415-423.	4.8	163
56	Fine Particulate Air Pollution and the Progression of Carotid Intima-Medial Thickness: A Prospective Cohort Study from the Multi-Ethnic Study of Atherosclerosis and Air Pollution. <i>PLoS Medicine</i> , 2013, 10, e1001430.	8.4	162
57	Proximal Aortic Distensibility Is an Independent Predictor of All-Cause Mortality and Incident CV Events. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2619-2629.	2.8	161
58	Whole-grain consumption is associated with a reduced risk of noncardiovascular, noncancer death attributed to inflammatory diseases in the Iowa Women's Health Study. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1606-1614.	4.7	152
59	Influence of Autonomic Nervous System Dysfunction on the Development of Type 2 Diabetes: The CARDIA study. <i>Diabetes Care</i> , 2003, 26, 3035-3041.	8.6	149
60	Food synergy: the key to a healthy diet. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 200-206.	1.0	144
61	Dietary Inflammatory Index and Risk of Colorectal Cancer in the Iowa Women's Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2383-2392.	2.5	144
62	Fiber from Whole Grains, but not Refined Grains, Is Inversely Associated with All-Cause Mortality in Older Women: The Iowa Women's Health Study. <i>Journal of the American College of Nutrition</i> , 2000, 19, 326S-330S.	1.8	142
63	Dietary flavonoid intake and risk of cancer in postmenopausal women: The Iowa Women's Health Study. <i>International Journal of Cancer</i> , 2008, 123, 664-671.	5.1	142
64	Change and Secular Trends in Physical Activity Patterns in Young Adults: a Seven-Year Longitudinal Follow-up in the Coronary Artery Risk Development in Young Adults Study (CARDIA). <i>American Journal of Epidemiology</i> , 1996, 143, 351-362.	3.4	139
65	Longitudinal trends in diet and effects of sex, race, and education on dietary quality score change: the Coronary Artery Risk Development in Young Adults study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 580-586.	4.7	139
66	Epidemiological support for the protection of whole grains against diabetes. <i>Proceedings of the Nutrition Society</i> , 2003, 62, 143-149.	1.0	135
67	Discriminative Accuracy of FEV <sub>1</sub> :FVC Thresholds for COPD-Related Hospitalization and Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 2438.	7.4	135
68	Measurement of Insulin Sensitivity in Children. <i>Diabetes Care</i> , 2008, 31, 783-788.	8.6	133
69	Microbiota-Dependent Metabolite Trimethylamine N-Oxide and Coronary Artery Calcium in the Coronary Artery Risk Development in Young Adults Study (CARDIA). <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	132
70	Plasma F2-Isoprostanes and Coronary Artery Calcification: The CARDIA Study. <i>Clinical Chemistry</i> , 2005, 51, 125-131.	3.2	129
71	Associations between nonalcoholic fatty liver disease and subclinical atherosclerosis in middle-aged adults: The Coronary Artery Risk Development in Young Adults Study. <i>Atherosclerosis</i> , 2014, 235, 599-605.	0.8	129
72	Longitudinal association of body mass index with lung function: The CARDIA Study. <i>Respiratory Research</i> , 2008, 9, 31.	3.6	128

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73	Cardiovascular health through young adulthood and cognitive functioning in midlife. <i>Annals of Neurology</i> , 2013, 73, 170-179.	5.3	127
74	Prospective Study of Particulate Air Pollution Exposures, Subclinical Atherosclerosis, and Clinical Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis and Air Pollution (MESA Air). <i>American Journal of Epidemiology</i> , 2012, 176, 825-837.	3.4	126
75	Neighborhood Characteristics and Components of the Insulin Resistance Syndrome in Young Adults: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Diabetes Care</i> , 2002, 25, 1976-1982.	8.6	125
76	Regular Consumption from Fast Food Establishments Relative to Other Restaurants Is Differentially Associated with Metabolic Outcomes in Young Adults. <i>Journal of Nutrition</i> , 2009, 139, 2113-2118.	2.9	123
77	Association of Sickle Cell Trait With Hemoglobin A <sub>1c</sub> in African Americans. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 507.	7.4	122
78	Dietary patterns matter: diet beverages and cardiometabolic risks in the longitudinal Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 909-915.	4.7	121
79	Associations of persistent organic pollutants with abdominal obesity in the elderly: The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Environment International</i> , 2012, 40, 170-178.	10.0	121
80	Associations between markers of subclinical atherosclerosis and dietary patterns derived by principal components analysis and reduced rank regression in the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1615-1625.	4.7	120
81	Dietary risk factors for upper aerodigestive tract cancers. <i>International Journal of Cancer</i> , 2002, 99, 267-272.	5.1	118
82	Periodontal disease, tooth loss and incident rheumatoid arthritis: results from the First National Health and Nutrition Examination Survey and its epidemiological follow-up study. <i>Journal of Clinical Periodontology</i> , 2011, 38, 998-1006.	4.9	115
83	Associations of periodontal disease with femoral bone mineral density and estrogen replacement therapy: cross-sectional evaluation of US adults from NHANES III. <i>Journal of Clinical Periodontology</i> , 2000, 27, 778-786.	4.9	114
84	Whole grain intake and cancer: A review of the literature. <i>Nutrition and Cancer</i> , 1995, 24, 221-229.	2.0	113
85	Exploring predictors of eating behaviour among adolescents by gender and socio-economic status. <i>Public Health Nutrition</i> , 2002, 5, 671-681.	2.2	112
86	Metabolic syndrome and risk of venous thromboembolism: Longitudinal Investigation of Thromboembolism Etiology. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 746-751.	3.8	112
87	Low Total Serum Cholesterol and Intracerebral Hemorrhagic Stroke: Is the Association Confined to Elderly Men?. <i>Stroke</i> , 1996, 27, 1993-1998.	2.0	111
88	Association Between Lifetime Marijuana Use and Cognitive Function in Middle Age. <i>JAMA Internal Medicine</i> , 2016, 176, 352.	5.1	110
89	Lactation Duration and Progression to Diabetes in Women Across the Childbearing Years. <i>JAMA Internal Medicine</i> , 2018, 178, 328.	5.1	110
90	Physical Activity in Young Adults and Incident Hypertension Over 15 Years of Follow-Up: The CARDIA Study. <i>American Journal of Public Health</i> , 2007, 97, 703-709.	2.7	109

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91	Gender- and Race-specific Determination of Albumin Excretion Rate using Albumin-to-Creatinine Ratio in Single, Untimed Urine Specimens:The Coronary Artery Risk Development in Young Adults Study. American Journal of Epidemiology, 2002, 155, 1114-1119.	3.4	108
92	Associations between microalbuminuria and animal foods, plant foods, and dietary patterns in the Multiethnic Study of Atherosclerosis. American Journal of Clinical Nutrition, 2008, 87, 1825-1836.	4.7	106
93	Subclinical Atherosclerosis Measures for Cardiovascular Prediction in CKD. Journal of the American Society of Nephrology: JASN, 2015, 26, 439-447.	6.1	106
94	Childhood Age and Associations Between Childhood Metabolic Syndrome and Adult Risk for Metabolic Syndrome, Type 2 Diabetes Mellitus and Carotid Intima Media Thickness: The International Childhood Cardiovascular Cohort Consortium. Journal of the American Heart Association, 2017, 6, .	3.7	106
95	Variation in newborn size according to pregnancy weight change by trimester,, American Journal of Clinical Nutrition, 2002, 76, 205-209.	4.7	105
96	Neighbourhood characteristics, individual level socioeconomic factors, and depressive symptoms in young adults: the CARDIA study. Journal of Epidemiology and Community Health, 2005, 59, 322-328.	3.7	105
97	Persistent organic pollutants in adipose tissue should be considered in obesity research. Obesity Reviews, 2017, 18, 129-139.	6.5	105
98	Association of Dysanapsis With Chronic Obstructive Pulmonary Disease Among Older Adults. JAMA - Journal of the American Medical Association, 2020, 323, 2268.	7.4	104
99	Periodontal Infection, Systemic Inflammation, and Insulin Resistance. Diabetes Care, 2012, 35, 2235-2242.	8.6	103
100	Cumulative Blood Pressure in Early Adulthood and Cardiac Dysfunction in Middle Age. Journal of the American College of Cardiology, 2015, 65, 2679-2687.	2.8	103
101	Vascular Factors and Multiple Measures of Early Brain Health: CARDIA Brain MRI Study. PLoS ONE, 2015, 10, e0122138.	2.5	102
102	Comparison of the Predictive Value of GlycA and Other Biomarkers of Inflammation for Total Death, Incident Cardiovascular Events, Noncardiovascular and Noncancer Inflammatory-Related Events, and Total Cancer Events. Clinical Chemistry, 2016, 62, 1020-1031.	3.2	100
103	Refined-cereal intake and risk of selected cancers in Italy. American Journal of Clinical Nutrition, 1999, 70, 1107-1110.	4.7	97
104	Association of Serum Carotenoids and Tocopherols with $\hat{I}^3$ -Glutamyltransferase: The Cardiovascular Risk Development in Young Adults (CARDIA) Study. Clinical Chemistry, 2004, 50, 582-588.	3.2	97
105	Dietary patterns, food groups and myocardial infarction: a caseâ€“control study. British Journal of Nutrition, 2007, 98, 380-387.	2.3	96
106	Lung function decline in former smokers and low-intensity current smokers: a secondary data analysis of the NHLBI Pooled Cohorts Study. Lancet Respiratory Medicine,the, 2020, 8, 34-44.	10.7	96
107	Longitudinal associations between body mass index and serum carotenoids: the CARDIA study. British Journal of Nutrition, 2006, 95, 358-365.	2.3	95
108	Increase in Fasting Insulin and Glucose over Seven Years with Increasing Weight and Inactivity of Young Adults: The CARDIA Study. American Journal of Epidemiology, 1996, 144, 235-246.	3.4	94



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109	Symptom-limited graded treadmill exercise testing in young adults in the CARDIA study. <i>Medicine and Science in Sports and Exercise</i> , 1992, 24, 176-183.	0.4	93
110	Periodontal Bacteria and Prediabetes Prevalence in ORIGINS. <i>Journal of Dental Research</i> , 2015, 94, 201S-211S.	5.2	93
111	Association of Small Artery Elasticity With Incident Cardiovascular Disease in Older Adults. <i>American Journal of Epidemiology</i> , 2011, 174, 528-536.	3.4	92
112	Differences in leisure-time physical activity levels between blacks and whites in population-based samples: The Minnesota heart survey. <i>Journal of Behavioral Medicine</i> , 1991, 14, 1-9.	2.1	91
113	Rate of Decline of Forced Vital Capacity Predicts Future Arterial Hypertension. <i>Hypertension</i> , 2012, 59, 219-225.	2.7	91
114	Association of Pulse Pressure, Arterial Elasticity, and Endothelial Function With Kidney Function Decline Among Adults With Estimated GFR >60 mL/min/1.73 m <sup>2</sup> : The Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Kidney Diseases</i> , 2012, 59, 41-49.	1.9	90
115	Relation Between Serum Free Fatty Acids and Adiposity, Insulin Resistance, and Cardiovascular Risk Factors From Adolescence to Adulthood. <i>Diabetes</i> , 2013, 62, 3163-3169.	0.6	86
116	Relationships between Depressive Symptoms, Anxiety, Alcohol Consumption, and Blood Pressure: Results from the CARDIA Study. <i>Alcoholism: Clinical and Experimental Research</i> , 1996, 20, 420-427.	2.4	85
117	Association of Obesity in Early Adulthood and Middle Age With Incipient Left Ventricular Dysfunction and Structural Remodeling. <i>JACC: Heart Failure</i> , 2014, 2, 500-508.	4.1	85
118	Association of sleep characteristics with atrial fibrillation: the Multi-Ethnic Study of Atherosclerosis. <i>Thorax</i> , 2015, 70, 873-879.	5.6	85
119	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	3.4	85
120	Gene–dietary pattern interactions in obesity: analysis of up to 68 317 adults of European ancestry. <i>Human Molecular Genetics</i> , 2015, 24, 4728-4738.	2.9	84
121	25-year weight gain in a racially balanced sample of U.S. adults: The CARDIA study. <i>Obesity</i> , 2016, 24, 1962-1968.	3.0	84
122	The subgingival microbiome, systemic inflammation and insulin resistance: The Oral Infections, Glucose Intolerance and Insulin Resistance Study. <i>Journal of Clinical Periodontology</i> , 2017, 44, 255-265.	4.9	84
123	Hospitalization for suicide attempt and completed suicide: epidemiological features in a managed care population. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2000, 35, 288-296.	3.1	83
124	Cardiovascular risk factors and dementia mortality: 40 years of follow-up in the Seven Countries Study. <i>Journal of the Neurological Sciences</i> , 2009, 280, 79-83.	0.6	83
125	A modified Mediterranean diet score is associated with a lower risk of incident metabolic syndrome over 25 years among young adults: the CARDIA (Coronary Artery Risk Development in Young Adults) study. <i>British Journal of Nutrition</i> , 2014, 112, 1654-1661.	2.3	83
126	Alterations of a Cellular Cholesterol Metabolism Network Are a Molecular Feature of Obesity-Related Type 2 Diabetes and Cardiovascular Disease. <i>Diabetes</i> , 2015, 64, 3464-3474.	0.6	82



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127	Predictive Value of Collagen Biomarkers for Heart Failure With and Without Preserved Ejection Fraction: MESA (Multi-Ethnic Study of Atherosclerosis). Journal of the American Heart Association, 2018, 7, .	3.7	81
128	Gender, Obesity and Repeated Elevation of C-Reactive Protein: Data from the CARDIA Cohort. PLoS ONE, 2012, 7, e36062.	2.5	81
129	Systemic Inflammation in Young Adults Is Associated with Abnormal Lung Function in Middle Age. PLoS ONE, 2010, 5, e11431.	2.5	80
130	Human airway branch variation and chronic obstructive pulmonary disease. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E974-E981.	7.1	80
131	Reflection Magnitude as a Predictor of Mortality. Hypertension, 2014, 64, 958-964.	2.7	79
132	Relation of Blood Pressure in Childhood to Self-Reported Hypertension in Adulthood. Hypertension, 2019, 73, 1224-1230.	2.7	79
133	Plasma fibrinogen and lung function: the CARDIA Study. International Journal of Epidemiology, 2006, 35, 1001-1008.	1.9	77
134	WHO Collaborative Study on Alcohol Education and Young People: Outcomes of a Four-Country Pilot Study. Substance Use and Misuse, 1989, 24, 1145-1171.	0.6	76
135	Cardiorespiratory fitness and cognitive function in middle age. Neurology, 2014, 82, 1339-1346.	1.1	76
136	Evolutionarily adapted hormesis-inducing stressors can be a practical solution to mitigate harmful effects of chronic exposure to low dose chemical mixtures. Environmental Pollution, 2018, 233, 725-734.	7.5	76
137	Resistive and Pulsatile Arterial Load as Predictors of Left Ventricular Mass and Geometry. Hypertension, 2015, 65, 85-92.	2.7	75
138	Association of Insulin Resistance and Glycemic Metabolic Abnormalities With LV Structure and Function in Middle Age. JACC: Cardiovascular Imaging, 2017, 10, 105-114.	5.3	75
139	Disordered eating and body dissatisfaction in adolescents with type 1 diabetes and a population-based comparison sample: comparative prevalence and clinical implications. Pediatric Diabetes, 2008, 9, 312-319.	2.9	74
140	Instant coffee consumption may be associated with higher risk of metabolic syndrome in Korean adults. Diabetes Research and Clinical Practice, 2014, 106, 145-153.	2.8	74
141	Association Between Preserved Ratio Impaired Spirometry and Clinical Outcomes in US Adults. JAMA - Journal of the American Medical Association, 2021, 326, 2287.	7.4	74
142	Associations of organochlorine pesticides and polychlorinated biphenyls in visceral vs. subcutaneous adipose tissue with type 2 diabetes and insulin resistance. Chemosphere, 2014, 94, 151-157.	8.2	73
143	Everything in Moderation - Dietary Diversity and Quality, Central Obesity and Risk of Diabetes. PLoS ONE, 2015, 10, e0141341.	2.5	73
144	Diet quality and weight gain among black and white young adults: the Coronary Artery Risk Development in Young Adults (CARDIA) Study (1985-2005). American Journal of Clinical Nutrition, 2010, 92, 784-793.	4.7	72

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145	Mediterranean diet pattern and sleep duration and insomnia symptoms in the Multi-Ethnic Study of Atherosclerosis. <i>Sleep</i> , 2018, 41, .	1.1	71
146	Relation of circulating oxidized LDL to obesity and insulin resistance in children. <i>Pediatric Diabetes</i> , 2010, 11, 552-555.	2.9	70
147	Diet quality indexes and mortality in postmenopausal women: the Iowa Women's Health Study. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 444-453.	4.7	70
148	Effect of Early Adult Patterns of Physical Activity and Television Viewing on Midlife Cognitive Function. <i>JAMA Psychiatry</i> , 2016, 73, 73.	11.0	70
149	Association between inflammatory potential of diet and mortality in the Iowa Women's Health study. <i>European Journal of Nutrition</i> , 2016, 55, 1491-1502.	3.9	70
150	Whole grain food intake elevates serum enterolactone. <i>British Journal of Nutrition</i> , 2002, 88, 111-116.	2.3	68
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