

Penny Gordon-Larsen

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

183
papers

11,269
citations

52
h-index

103
g-index

194
ext. papers

13,545
ext. citations

7.2
avg, IF

6.39
L-index

#	Paper	IF	Citations
183	Inequality in the built environment underlies key health disparities in physical activity and obesity. <i>Pediatrics</i> , 2006 , 117, 417-24	7.4	1170
182	The nutrition transition: worldwide obesity dynamics and their determinants. <i>International Journal of Obesity</i> , 2004 , 28 Suppl 3, S2-9	5.5	891
181	Determinants of adolescent physical activity and inactivity patterns. <i>Pediatrics</i> , 2000 , 105, E83	7.4	550
180	Longitudinal physical activity and sedentary behavior trends: adolescence to adulthood. <i>American Journal of Preventive Medicine</i> , 2004 , 27, 277-83	6.1	383
179	Five-year obesity incidence in the transition period between adolescence and adulthood: the National Longitudinal Study of Adolescent Health. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 569-75		315
178	Fast food restaurants and food stores: longitudinal associations with diet in young to middle-aged adults: the CARDIA study. <i>Archives of Internal Medicine</i> , 2011 , 171, 1162-70		280
177	Association of adolescent obesity with risk of severe obesity in adulthood. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 304, 2042-7	27.4	278
176	The relationship of ethnicity, socioeconomic factors, and overweight in US adolescents. <i>Obesity</i> , 2003 , 11, 121-9		275
175	Longitudinal trends in race/ethnic disparities in leading health indicators from adolescence to young adulthood. <i>JAMA Pediatrics</i> , 2006 , 160, 74-81		261
174	Adolescent physical activity and inactivity vary by ethnicity: The National Longitudinal Study of Adolescent Health. <i>Journal of Pediatrics</i> , 1999 , 135, 301-6	3.6	260
173	Self-reported health, perceived racial discrimination, and skin color in African Americans in the CARDIA study. <i>Social Science and Medicine</i> , 2006 , 63, 1415-27	5.1	248
172	Built and social environments associations with adolescent overweight and activity. <i>American Journal of Preventive Medicine</i> , 2006 , 31, 109-17	6.1	223
171	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015 , 11, e1005378	6	220
170	Longitudinal trends in obesity in the United States from adolescence to the third decade of life. <i>Obesity</i> , 2010 , 18, 1801-4	8	196
169	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018 , 50, 26-41	36.3	186
168	Active commuting and cardiovascular disease risk: the CARDIA study. <i>Archives of Internal Medicine</i> , 2009 , 169, 1216-23		181
167	China's transition: the effect of rapid urbanization on adult occupational physical activity. <i>Social Science and Medicine</i> , 2007 , 64, 858-70	5.1	175

166	The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. <i>Obesity Reviews</i> , 2012 , 13, 810-21	10.6	165
165	Overweight dynamics in Chinese children and adults. <i>Obesity Reviews</i> , 2014 , 15 Suppl 1, 37-48	10.6	134
164	Environment and Physical Activity Dynamics: The Role of Residential Self-selection. <i>Psychology of Sport and Exercise</i> , 2011 , 12, 54-60	4.2	130
163	Cross-national comparisons of time trends in overweight inequality by socioeconomic status among women using repeated cross-sectional surveys from 37 developing countries, 1989-2007. <i>American Journal of Epidemiology</i> , 2011 , 173, 667-75	3.8	119
162	Food price and diet and health outcomes: 20 years of the CARDIA Study. <i>Archives of Internal Medicine</i> , 2010 , 170, 420-6		117
161	Obesity and Cardiovascular Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2021 , 143, e984-e1010	16.7	112
160	Longitudinal analysis of dietary patterns in Chinese adults from 1991 to 2009. <i>British Journal of Nutrition</i> , 2014 , 111, 1441-51	3.6	111
159	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977	17.4	105
158	Genome-wide analysis of BMI in adolescents and young adults reveals additional insight into the effects of genetic loci over the life course. <i>Human Molecular Genetics</i> , 2013 , 22, 3597-607	5.6	103
157	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017 , 13, e1006528	6	103
156	Racial discrimination, racial/ethnic segregation, and health behaviors in the CARDIA study. <i>Ethnicity and Health</i> , 2013 , 18, 227-43	2.2	101
155	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, 2113-8	4.1	101
154	Epidemiology of Obesity in Adults: Latest Trends. <i>Current Obesity Reports</i> , 2018 , 7, 276-288	8.4	93
153	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,	6	92
152	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. <i>Human Molecular Genetics</i> , 2017 , 26, 1770-1784	5.6	90
151	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , 2020 , 582, 240-245	50.4	89
150	Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. <i>Nature Genetics</i> , 2017 , 49, 1722-1730	36.3	83
149	Residential self-selection bias in the estimation of built environment effects on physical activity between adolescence and young adulthood. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010 , 7, 70	8.4	82

148	The emergence of cardiometabolic disease risk in Chinese children and adults: consequences of changes in diet, physical activity and obesity. <i>Obesity Reviews</i> , 2014 , 15 Suppl 1, 49-59	10.6	80
147	Food availability/convenience and obesity. <i>Advances in Nutrition</i> , 2014 , 5, 809-17	10	76
146	What neighborhood area captures built environment features related to adolescent physical activity?. <i>Health and Place</i> , 2010 , 16, 1280-6	4.6	76
145	Neighborhood socioeconomic status predictors of physical activity through young to middle adulthood: the CARDIA study. <i>Social Science and Medicine</i> , 2011 , 72, 641-9	5.1	74
144	Validation of a GIS facilities database: quantification and implications of error. <i>Annals of Epidemiology</i> , 2008 , 18, 371-7	6.4	74
143	Are neighbourhood food resources distributed inequitably by income and race in the USA? Epidemiological findings across the urban spectrum. <i>BMJ Open</i> , 2012 , 2, e000698	3	72
142	Emerging disparities in overweight by educational attainment in Chinese adults (1989-2006). <i>International Journal of Obesity</i> , 2012 , 36, 866-75	5.5	69
141	Longitudinal trajectories of BMI and cardiovascular disease risk: the national longitudinal study of adolescent health. <i>Obesity</i> , 2013 , 21, 2180-8	8	67
140	Association of Changes in Neighborhood-Level Racial Residential Segregation With Changes in Blood Pressure Among Black Adults: The CARDIA Study. <i>JAMA Internal Medicine</i> , 2017 , 177, 996-1002	11.5	66
139	Age, period and cohort effects on adult body mass index and overweight from 1991 to 2009 in China: the China Health and Nutrition Survey. <i>International Journal of Epidemiology</i> , 2013 , 42, 828-37	7.8	65
138	Body mass index gain, fast food, and physical activity: effects of shared environments over time. <i>Obesity</i> , 2006 , 14, 701-9	8	63
137	25-year weight gain in a racially balanced sample of U.S. adults: The CARDIA study. <i>Obesity</i> , 2016 , 24, 1962-8	8	60
136	Barriers to physical activity: qualitative data on caregiver-daughter perceptions and practices. <i>American Journal of Preventive Medicine</i> , 2004 , 27, 218-23	6.1	57
135	Neighborhood fast food restaurants and fast food consumption: a national study. <i>BMC Public Health</i> , 2011 , 11, 543	4.1	55
134	Fifteen-year longitudinal trends in walking patterns and their impact on weight change. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 19-26	7	55
133	Obesity, race/ethnicity and the multiple dimensions of socioeconomic status during the transition to adulthood: a factor analysis approach. <i>Social Science and Medicine</i> , 2009 , 68, 708-16	5.1	54
132	The female-male disparity in obesity prevalence among black American young adults: contributions of sociodemographic characteristics of the childhood family. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1204-12	7	52
131	Obesity, race/ethnicity and life course socioeconomic status across the transition from adolescence to adulthood. <i>Journal of Epidemiology and Community Health</i> , 2009 , 63, 133-9	5.1	52

130	The association between childhood sexual and physical abuse with incident adult severe obesity across 13 years of the National Longitudinal Study of Adolescent Health. <i>Pediatric Obesity</i> , 2014 , 9, 351-61	4.6	51
129	Where can they play? Outdoor spaces and physical activity among adolescents in U.S. urbanized areas. <i>Preventive Medicine</i> , 2010 , 51, 295-8	4.3	51
128	Built and socioeconomic environments: patterning and associations with physical activity in U.S. adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010 , 7, 45	8.4	49
127	Using both principal component analysis and reduced rank regression to study dietary patterns and diabetes in Chinese adults. <i>Public Health Nutrition</i> , 2016 , 19, 195-203	3.3	48
126	Recent urbanization in China is correlated with a Westernized microbiome encoding increased virulence and antibiotic resistance genes. <i>Microbiome</i> , 2017 , 5, 121	16.6	46
125	Longitudinal associations between neighborhood-level street network with walking, bicycling, and jogging: the CARDIA study. <i>Health and Place</i> , 2010 , 16, 1206-15	4.6	46
124	Combined measure of neighborhood food and physical activity environments and weight-related outcomes: The CARDIA study. <i>Health and Place</i> , 2015 , 33, 9-18	4.6	45
123	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
122	Neighborhood socioeconomic status and food environment: a 20-year longitudinal latent class analysis among CARDIA participants. <i>Health and Place</i> , 2014 , 30, 145-53	4.6	43
121	The neighborhood energy balance equation: does neighborhood food retail environment + physical activity environment = obesity? The CARDIA study. <i>PLoS ONE</i> , 2013 , 8, e85141	3.7	42
120	Obesogenic environments in youth: concepts and methods from a longitudinal national sample. <i>American Journal of Preventive Medicine</i> , 2012 , 42, e37-46	6.1	39
119	Association of neighborhood socioeconomic status with physical fitness in healthy young adults: the Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>American Heart Journal</i> , 2008 , 155, 699-705	4.9	39
118	Neighborhood availability of convenience stores and diet quality: findings from 20 years of follow-up in the coronary artery risk development in young adults study. <i>American Journal of Public Health</i> , 2015 , 105, e65-73	5.1	38
117	Life stage and sex specificity in relationships between the built and socioeconomic environments and physical activity. <i>Journal of Epidemiology and Community Health</i> , 2011 , 65, 847-52	5.1	37
116	Multiple pathways from the neighborhood food environment to increased body mass index through dietary behaviors: A structural equation-based analysis in the CARDIA study. <i>Health and Place</i> , 2015 , 36, 74-87	4.6	36
115	Changes in walking, body mass index, and cardiometabolic risk factors following residential relocation: Longitudinal results from the CARDIA study. <i>Journal of Transport and Health</i> , 2016 , 3, 426-439	3.9	36
114	Incidence and Trends in Hypoglycemia Hospitalization in Adults With Type 1 and Type 2 Diabetes in England, 1998-2013: A Retrospective Cohort Study. <i>Diabetes Care</i> , 2017 , 40, 1651-1660	14.6	35
113	An economic analysis of community-level fast food prices and individual-level fast food intake: a longitudinal study. <i>Health and Place</i> , 2011 , 17, 1235-41	4.6	34

112	Changes in waist circumference relative to body mass index in Chinese adults, 1993-2009. <i>International Journal of Obesity</i> , 2014 , 38, 1503-10	5.5	32
111	Multilevel examination of diabetes in modernising China: what elements of urbanisation are most associated with diabetes?. <i>Diabetologia</i> , 2012 , 55, 3182-92	10.3	32
110	Dietary pattern trajectories during 15 years of follow-up and HbA1c, insulin resistance and diabetes prevalence among Chinese adults. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 773-9	5.1	31
109	Is waist circumference per body mass index rising differentially across the United States, England, China and Mexico?. <i>European Journal of Clinical Nutrition</i> , 2015 , 69, 1306-12	5.2	30
108	Beyond Supermarkets: Food Outlet Location Selection in Four U.S. Cities Over Time. <i>American Journal of Preventive Medicine</i> , 2017 , 52, 300-310	6.1	29
107	Moderate to vigorous physical activity interactions with genetic variants and body mass index in a large US ethnically diverse cohort. <i>Pediatric Obesity</i> , 2014 , 9, e35-46	4.6	29
106	Discordant risk: overweight and cardiometabolic risk in Chinese adults. <i>Obesity</i> , 2013 , 21, E166-74	8	29
105	Interethnic analyses of blood pressure loci in populations of East Asian and European descent. <i>Nature Communications</i> , 2018 , 9, 5052	17.4	29
104	Where people shop is not associated with the nutrient quality of packaged foods for any racial-ethnic group in the United States. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 1125-34	7	28
103	Differential associations of urbanicity and income with physical activity in adults in urbanizing China: findings from the population-based China Health and Nutrition Survey 1991-2009. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015 , 12, 152	8.4	27
102	Social (in)equity in access to cycling infrastructure: Cross-sectional associations between bike lanes and area-level sociodemographic characteristics in 22 large U.S. cities. <i>Journal of Transport Geography</i> , 2019 , 80, 102544	5.2	26
101	Identification and functional analysis of glycemic trait loci in the China Health and Nutrition Survey. <i>PLoS Genetics</i> , 2018 , 14, e1007275	6	25
100	Sodium intake from various time frames and incident hypertension among Chinese adults. <i>Epidemiology</i> , 2013 , 24, 410-8	3.1	25
99	Longitudinal trends in gasoline price and physical activity: the CARDIA study. <i>Preventive Medicine</i> , 2011 , 52, 365-9	4.3	25
98	Discordant Risk: Overweight and Cardiometabolic Risk in Chinese Adults. <i>Obesity</i> , 2013 , 21, E166-74	8	25
97	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
96	Trans-ethnic fine-mapping of genetic loci for body mass index in the diverse ancestral populations of the Population Architecture using Genomics and Epidemiology (PAGE) Study reveals evidence for multiple signals at established loci. <i>Human Genetics</i> , 2017 , 136, 771-800	6.3	23
95	Longitudinal, cross-cohort comparison of physical activity patterns in Chinese mothers and children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 39	8.4	23

94	Sociodemographic Disparities in Proximity of Schools to Tobacco Outlets and Fast-Food Restaurants. <i>American Journal of Public Health</i> , 2016 , 106, 1556-62	5.1	22
93	Socioeconomic gradients in body mass index (BMI) in US immigrants during the transition to adulthood: examining the roles of parental education and intergenerational educational mobility. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 842-8	5.1	22
92	BMI loci and longitudinal BMI from adolescence to young adulthood in an ethnically diverse cohort. <i>International Journal of Obesity</i> , 2017 , 41, 759-768	5.5	21
91	Parent-child associations for changes in diet, screen time, and physical activity across two decades in modernizing China: China Health and Nutrition Survey 1991-2009. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 118	8.4	21
90	Sociodemographic disparity in the diet quality transition among Chinese adults from 1991 to 2011. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 486-493	5.2	21
89	Understanding socioeconomic and racial/ethnic status disparities in diet, exercise, and weight: underlying contextual factors and pathways. <i>Journal of the American Dietetic Association</i> , 2011 , 111, 1816-9		21
88	White Rice Intake Varies in Its Association with Metabolic Markers of Diabetes and Dyslipidemia Across Region among Chinese Adults. <i>Annals of Nutrition and Metabolism</i> , 2015 , 66, 209-18	4.5	20
87	Associations between age, cohort, and urbanization with SBP and DBP in China: a population-based study across 18 years. <i>Journal of Hypertension</i> , 2015 , 33, 948-56	1.9	20
86	US Household Food Shopping Patterns: Dynamic Shifts Since 2000 And Socioeconomic Predictors. <i>Health Affairs</i> , 2015 , 34, 1840-8	7	20
85	Genetic epidemiology of BMI and body mass change from adolescence to young adulthood. <i>Obesity</i> , 2010 , 18, 1474-6	8	19
84	Estimation of genetic effects on BMI during adolescence in an ethnically diverse cohort: The National Longitudinal Study of Adolescent Health. <i>Nutrition and Diabetes</i> , 2012 , 2, e47	4.7	19
83	Screen time behaviours may interact with obesity genes, independent of physical activity, to influence adolescent BMI in an ethnically diverse cohort. <i>Pediatric Obesity</i> , 2013 , 8, e74-9	4.6	18
82	HbA variability and hypoglycemia hospitalization in adults with type 1 and type 2 diabetes: A nested case-control study. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 203-209	3.2	17
81	Multilevel examination of the association of urbanization with inflammation in Chinese adults. <i>Health and Place</i> , 2014 , 28, 177-86	4.6	16
80	Weight Gain Trajectories Associated With Elevated C-Reactive Protein Levels in Chinese Adults. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	15
79	Sociodemographic differences in fast food price sensitivity. <i>JAMA Internal Medicine</i> , 2014 , 174, 434-42	11.5	15
78	Racial Disparities in Cardiovascular Health Behaviors: The Coronary Artery Risk Development in Young Adults Study. <i>American Journal of Preventive Medicine</i> , 2018 , 55, 63-71	6.1	15
77	Does unmeasured confounding influence associations between the retail food environment and body mass index over time? The Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>International Journal of Epidemiology</i> , 2017 , 46, 1456-1464	7.8	14

76	Diet quality and its association with type 2 diabetes and major cardiometabolic risk factors among adults in China. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 987-1001	4.5	13
75	Eighteen year weight trajectories and metabolic markers of diabetes in modernising China. <i>Diabetologia</i> , 2014 , 57, 1820-9	10.3	13
74	Municipal investment in off-road trails and changes in bicycle commuting in Minneapolis, Minnesota over 10 years: a longitudinal repeated cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 21	8.4	13
73	Longitudinal study of acculturation and BMI change among Asian American men. <i>Preventive Medicine</i> , 2015 , 73, 15-21	4.3	13
72	Maternal obesity is associated with younger age at obesity onset in U.S. adolescent offspring followed into adulthood. <i>Obesity</i> , 2007 , 15, 2790-6	8	13
71	Small Food Store Retailers' Willingness to Implement Healthy Store Strategies in Rural North Carolina. <i>Journal of Community Health</i> , 2017 , 42, 109-115	4	12
70	Diet Quality Is Linked to Insulin Resistance among Adults in China. <i>Journal of Nutrition</i> , 2017 , 147, 2102-2108	4.1	12
69	Associations of intergenerational education with metabolic health in U.S. Latinos. <i>Obesity</i> , 2015 , 23, 1098-104	7.8	12
68	Implications of iron deficiency/anemia on the classification of diabetes using HbA1c. <i>Nutrition and Diabetes</i> , 2015 , 5, e166	4.7	11
67	Obesity as a Disease, Not a Behavior. <i>Circulation</i> , 2018 , 137, 1543-1545	16.7	11
66	Secular change in the association between urbanisation and abdominal adiposity in China (1993-2011). <i>Journal of Epidemiology and Community Health</i> , 2018 , 72, 484-490	5.1	11
65	Environmental, Dietary, and Behavioral Factors Distinguish Chinese Adults with High Waist-to-Height Ratio with and without Inflammation. <i>Journal of Nutrition</i> , 2015 , 145, 1335-44	4.1	11
64	The combined influence of genetic factors and sedentary activity on body mass changes from adolescence to young adulthood: the National Longitudinal Adolescent Health Study. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 63-9	7.5	11
63	Less traditional diets in Chinese mothers and children are similarly linked to socioeconomic and cohort factors but vary with increasing child age. <i>Journal of Nutrition</i> , 2011 , 141, 1705-11	4.1	11
62	Obtaining Longitudinal Built Environment Data Retrospectively across 25 years in Four US Cities. <i>Frontiers in Public Health</i> , 2016 , 4, 65	6	11
61	Dietary intake and risk of non-severe hypoglycemia in adolescents with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1340-1347	3.2	10
60	Variant Near FGF5 Has Stronger Effects on Blood Pressure in Chinese With a Higher Body Mass Index. <i>American Journal of Hypertension</i> , 2015 , 28, 1031-7	2.3	10
59	Longitudinal Associations of Smoke-Free Policies and Incident Cardiovascular Disease: CARDIA Study. <i>Circulation</i> , 2018 , 138, 557-566	16.7	10

58	Fast food price, diet behavior, and cardiometabolic health: Differential associations by neighborhood SES and neighborhood fast food restaurant availability in the CARDIA study. <i>Health and Place</i> , 2015 , 35, 128-35	4.6	10
57	The reliability of in-home measures of height and weight in large cohort studies: Evidence from Add Health. <i>Demographic Research</i> , 2015 , 32, 1081-1098	1	10
56	Longitudinal associations of away-from-home eating, snacking, screen time, and physical activity behaviors with cardiometabolic risk factors among Chinese children and their parents. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 168-178	7	9
55	The interaction between physical activity and obesity gene variants in association with BMI: Does the obesogenic environment matter?. <i>Health and Place</i> , 2016 , 42, 159-165	4.6	9
54	Waist Circumference Change is Associated with Blood Pressure Change Independent of BMI Change. <i>Obesity</i> , 2020 , 28, 146-153	8	9
53	Accounting for Selectivity Bias and Correlation Across the Sequence From Elevated Blood Pressure to Hypertension Diagnosis and Treatment. <i>American Journal of Hypertension</i> , 2017 , 31, 63-71	2.3	8
52	Interaction of smoking and obesity susceptibility loci on adolescent BMI: The National Longitudinal Study of Adolescent to Adult Health. <i>BMC Genetics</i> , 2015 , 16, 131	2.6	8
51	Characterizing long-term patterns of weight change in China using latent class trajectory modeling. <i>PLoS ONE</i> , 2015 , 10, e0116190	3.7	8
50	Prediction of Body Mass Index Using Concurrently Self-Reported or Previously Measured Height and Weight. <i>PLoS ONE</i> , 2016 , 11, e0167288	3.7	8
49	Influence of SNP*SNP interaction on BMI in European American adolescents: findings from the National Longitudinal Study of Adolescent Health. <i>Pediatric Obesity</i> , 2016 , 11, 95-101	4.6	7
48	Understanding bias in relationships between the food environment and diet quality: the Coronary Artery Risk Development in Young Adults (CARDIA) study. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 1185-1190	5.1	7
47	Marriage and parenthood in relation to obesogenic neighborhood trajectories: The CARDIA study. <i>Health and Place</i> , 2015 , 34, 229-40	4.6	7
46	Circulating Short-Chain Fatty Acids Are Positively Associated with Adiposity Measures in Chinese Adults. <i>Nutrients</i> , 2020 , 12,	6.7	7
45	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , 2022 ,	36.3	7
44	Associations of Bar and Restaurant Smoking Bans With Smoking Behavior in the CARDIA Study: A 25-Year Study. <i>American Journal of Epidemiology</i> , 2018 , 187, 1250-1258	3.8	6
43	How do individual-level sociodemographics and neighbourhood-level characteristics influence residential location behaviour in the context of the food and built environment? Findings from 25 years of follow-up in the CARDIA Study. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 261-268	5.1	6
42	Challenges in ameliorating hunger while preventing obesity. <i>Lancet, The</i> , 2012 , 380, 787-9	4.0	6
41	Sex and racial/ethnic differences in the association between childhood attention-deficit/hyperactivity disorder symptom subtypes and body mass index in the transition from adolescence to adulthood in the United States. <i>Pediatric Obesity</i> , 2019 , 14, e12498	4.6	5

40	Six-Year Incidence of Cardiometabolic Risk Factors in a Population-Based Cohort of Chinese Adults Followed From 2009 to 2015. <i>Journal of the American Heart Association</i> , 2019 , 8, e011368	6	5
39	Associations of Unhealthy Food Environment With the Development of Coronary Artery Calcification: The CARDIA Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e010586	6	5
38	Obesity and health-related decisions: An empirical model of the determinants of weight status across the transition from adolescence to young adulthood. <i>Economics and Human Biology</i> , 2016 , 23, 46-62	2.6	5
37	Gut Microbiota and Host Plasma Metabolites in Association with Blood Pressure in Chinese Adults. <i>Hypertension</i> , 2021 , 77, 706-717	8.5	5
36	Does geographical variation confound the relationship between host factors and the human gut microbiota: a population-based study in China. <i>BMJ Open</i> , 2020 , 10, e038163	3	4
35	Methylome-wide association study of central adiposity implicates genes involved in immune and endocrine systems. <i>Epigenomics</i> , 2020 , 12, 1483-1499	4.4	4
34	Concordance of haemoglobin A1c, blood pressure and C-reactive protein between children and their parents in Chinese households. <i>Pediatric Obesity</i> , 2017 , 12, 422-430	4.6	3
33	Evidence for Association between SH2B1 Gene Variants and Glycated Hemoglobin in Nondiabetic European American Young Adults: The Add Health Study. <i>Annals of Human Genetics</i> , 2016 , 80, 294-305	2.2	3
32	Racial Differences in the Associations Between Food Insecurity and Fibroblast Growth Factor 23 in the Coronary Artery Risk Development in Young Adults Study. <i>Journal of Renal Nutrition</i> , 2020 , 30, 509-517	3.7	3
31	Cross-sectional association between diet quality and cardiometabolic risk by education level in Mexican adults. <i>Public Health Nutrition</i> , 2020 , 23, 264-274	3.3	3
30	Relative deprivation of assets defined at multiple geographic scales, perceived stress and self-rated health in China. <i>Health and Place</i> , 2019 , 58, 102117	4.6	2
29	Network organization during probabilistic learning via taste outcomes. <i>Physiology and Behavior</i> , 2020 , 223, 112962	3.5	2
28	Behavioral and physiological characteristics associated with learning performance on an appetitive probabilistic selection task. <i>Physiology and Behavior</i> , 2020 , 223, 112984	3.5	2
27	What Should I Eat and Why? The Environmental, Genetic, and Behavioral Determinants of Food Choice: Summary from a Pennington Scientific Symposium. <i>Obesity</i> , 2020 , 28, 1386-1396	8	2
26	In which neighborhoods are older adult populations expanding?: Sociodemographic and built environment characteristics across neighborhood trajectory classes of older adult populations in four U.S. cities over 30 Years. <i>Gerontology and Geriatric Medicine</i> , 2016 , 2,	2.3	2
25	Is a Hypertension Diagnosis Associated With Improved Dietary Outcomes Within 2 to 4 Years? A Fixed-Effects Analysis From the China Health and Nutrition Survey. <i>Journal of the American Heart Association</i> , 2019 , 8, e012703	6	2
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