

# Penny Gordon-Larsen

## List of Publications by Year in Descending Order

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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	Do adverse childhood experiences and genetic obesity risk interact in relation to body mass index in young adulthood? Findings from the National Longitudinal Study of Adolescent to Adult Health.. <i>Pediatric Obesity</i> , <b>2022</b> , e12885	4.6	1
182	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , <b>2022</b> ,	36.3	7
181	Strengthening Causal Inference in Exposomics Research: Application of Genetic Data and Methods.. <i>Environmental Health Perspectives</i> , <b>2022</b> , 130, 55001	8.4	0
180	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , <b>2021</b> ,	50.4	24
179	A method for estimating neighborhood characterization in studies of the association with availability of sit-down restaurants and supermarkets. <i>International Journal of Health Geographics</i> , <b>2021</b> , 20, 15	3.5	0
178	Synergizing Mouse and Human Studies to Understand the Heterogeneity of Obesity. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 2023-2034	10	2
177	Obesity and Cardiovascular Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2021</b> , 143, e984-e1010	16.7	112
176	Geographic patterns and socioeconomic differences in the nutritional quality of household packaged food purchases in the United States. <i>Health and Place</i> , <b>2021</b> , 69, 102567	4.6	0
175	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , <b>2021</b> , 53, 840-860	36.3	44
174	Intergenerational Educational Attainment and Cardiometabolic Health in Latino Individuals Living in the United States. <i>Obesity</i> , <b>2021</b> , 29, 1178-1185	8	1
173	Intergenerational educational mobility and type 2 diabetes in the Sacramento Area Latino Study of Aging. <i>Annals of Epidemiology</i> , <b>2021</b> , 65, 93-93	6.4	
172	Gut Microbiota and Host Plasma Metabolites in Association with Blood Pressure in Chinese Adults. <i>Hypertension</i> , <b>2021</b> , 77, 706-717	8.5	5
171	Impact of paternal education on epigenetic ageing in adolescence and mid-adulthood: a multi-cohort study in the USA and Mexico. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	2
170	Obesity Duration, Severity, and Distribution Trajectories and Cardiovascular Disease Risk in the Atherosclerosis Risk in Communities Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , e019946	6	1
169	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , <b>2020</b> , 582, 240-245	50.4	89
168	Network organization during probabilistic learning via taste outcomes. <i>Physiology and Behavior</i> , <b>2020</b> , 223, 112962	3.5	2
167	Behavioral and physiological characteristics associated with learning performance on an appetitive probabilistic selection task. <i>Physiology and Behavior</i> , <b>2020</b> , 223, 112984	3.5	2

166	What Should I Eat and Why? The Environmental, Genetic, and Behavioral Determinants of Food Choice: Summary from a Pennington Scientific Symposium. <i>Obesity</i> , <b>2020</b> , 28, 1386-1396	8	2
165	GIS-Based Home Neighborhood Food Outlet Counts, Street Connectivity, and Frequency of Use of Neighborhood Restaurants and Food Stores. <i>Journal of Urban Health</i> , <b>2020</b> , 97, 213-225	5.8	1
164	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> , <b>2020</b> , 30, 509-517	3	3
163	Waist Circumference Change is Associated with Blood Pressure Change Independent of BMI Change. <i>Obesity</i> , <b>2020</b> , 28, 146-153	8	9
162	Associations of sodium and potassium consumption with the gut microbiota and host metabolites in a population-based study in Chinese adults. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 112, 1599-1612	7	2
161	Novel Approaches are Needed to Infer Obesity Trajectories Under Different Hypothesized Interventions. <i>Obesity</i> , <b>2020</b> , 28, 849	8	
160	Does geographical variation confound the relationship between host factors and the human gut microbiota: a population-based study in China. <i>BMJ Open</i> , <b>2020</b> , 10, e038163	3	4
159	Circulating Short-Chain Fatty Acids Are Positively Associated with Adiposity Measures in Chinese Adults. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	7
158	Urbanization in China is associated with pronounced perturbation of plasma metabolites. <i>Metabolomics</i> , <b>2020</b> , 16, 103	4.7	0
157	Methylome-wide association study of central adiposity implicates genes involved in immune and endocrine systems. <i>Epigenomics</i> , <b>2020</b> , 12, 1483-1499	4.4	4
156	Cross-sectional association between diet quality and cardiometabolic risk by education level in Mexican adults. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 264-274	3.3	3
155	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> , <b>2019</b> , 14, e12498	4.6	5
154	Relative deprivation of assets defined at multiple geographic scales, perceived stress and self-rated health in China. <i>Health and Place</i> , <b>2019</b> , 58, 102117	4.6	2
153	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> , <b>2019</b> , 8, e011368	6	5
152	Proximal HbA1C Level and First Hypoglycemia Hospitalization in Adults With Incident Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 1989-1998	5.6	1
151	Associations of Unhealthy Food Environment With the Development of Coronary Artery Calcification: The CARDIA Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010586	6	5
150	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> , <b>2019</b> , 80, 102544	5.2	26
149	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> , <b>2019</b> , 8, e012703	6	2

148	Obesity as a Disease, Not a Behavior. <i>Circulation</i> , <b>2018</b> , 137, 1543-1545	16.7	11
147	Associations of Bar and Restaurant Smoking Bans With Smoking Behavior in the CARDIA Study: A 25-Year Study. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 1250-1258	3.8	6
146	Secular change in the association between urbanisation and abdominal adiposity in China (1993-2011). <i>Journal of Epidemiology and Community Health</i> , <b>2018</b> , 72, 484-490	5.1	11
145	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> , <b>2018</b> , 32, 203-209	3.2	17
144	Identification and functional analysis of glycemc trait loci in the China Health and Nutrition Survey. <i>PLoS Genetics</i> , <b>2018</b> , 14, e1007275	6	25
143	Longitudinal Associations of Smoke-Free Policies and Incident Cardiovascular Disease: CARDIA Study. <i>Circulation</i> , <b>2018</b> , 138, 557-566	16.7	10
142	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> , <b>2018</b> , 28, 987-1001	4.5	13
141	Epidemiology of Obesity in Adults: Latest Trends. <i>Current Obesity Reports</i> , <b>2018</b> , 7, 276-288	8.4	93
140	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , <b>2018</b> , 50, 26-41	36.3	186
139	Heterogeneity in Obesity: More Research Needed to Improve Precision Weight Loss Treatment. <i>Obesity</i> , <b>2018</b> , 26, 1868	8	2
138	Interethnic analyses of blood pressure loci in populations of East Asian and European descent. <i>Nature Communications</i> , <b>2018</b> , 9, 5052	17.4	29
137	Racial Disparities in Cardiovascular Health Behaviors: The Coronary Artery Risk Development in Young Adults Study. <i>American Journal of Preventive Medicine</i> , <b>2018</b> , 55, 63-71	6.1	15
136	Beyond Supermarkets: Food Outlet Location Selection in Four U.S. Cities Over Time. <i>American Journal of Preventive Medicine</i> , <b>2017</b> , 52, 300-310	6.1	29
135	Small Food Store Retailers' Willingness to Implement Healthy Store Strategies in Rural North Carolina. <i>Journal of Community Health</i> , <b>2017</b> , 42, 109-115	4	12
134	Concordance of haemoglobin A1c, blood pressure and C-reactive protein between children and their parents in Chinese households. <i>Pediatric Obesity</i> , <b>2017</b> , 12, 422-430	4.6	3
133	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> , <b>2017</b> , 136, 771-800	6.3	23
132	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> , <b>2017</b> , 177, 996-1002	11.5	66
131	Dietary intake and risk of non-severe hypoglycemia in adolescents with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , <b>2017</b> , 31, 1340-1347	3.2	10

130	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , <b>2017</b> , 8, 14977	17.4	105
129	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> , <b>2017</b> , 106, 168-178	7	9
128	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> , <b>2017</b> , 26, 1770-1784	5.6	90
127	BMI loci and longitudinal BMI from adolescence to young adulthood in an ethnically diverse cohort. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 759-768	5.5	21
126	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> , <b>2017</b> , 49, 1722-1730	36.3	83
125	Diet Quality Is Linked to Insulin Resistance among Adults in China. <i>Journal of Nutrition</i> , <b>2017</b> , 147, 2102-2108	11.8	12
124	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> , <b>2017</b> , 71, 1185-1190	5.1	7
123	Recent urbanization in China is correlated with a Westernized microbiome encoding increased virulence and antibiotic resistance genes. <i>Microbiome</i> , <b>2017</b> , 5, 121	16.6	46
122	Accounting for Selectivity Bias and Correlation Across the Sequence From Elevated Blood Pressure to Hypertension Diagnosis and Treatment. <i>American Journal of Hypertension</i> , <b>2017</b> , 31, 63-71	2.3	8
121	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> , <b>2017</b> , 40, 1651-1660	14.6	35
120	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> , <b>2017</b> , 71, 261-268	5.1	6
119	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> , <b>2017</b> , 46, 1456-1464	7.8	14
118	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> , <b>2017</b> , 14, 21	8.4	13
117	Sociodemographic disparity in the diet quality transition among Chinese adults from 1991 to 2011. <i>European Journal of Clinical Nutrition</i> , <b>2017</b> , 71, 486-493	5.2	21
116	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1006528	6	103
115	Influence of SNP*SNP interaction on BMI in European American adolescents: findings from the National Longitudinal Study of Adolescent Health. <i>Pediatric Obesity</i> , <b>2016</b> , 11, 95-101	4.6	7
114	25-year weight gain in a racially balanced sample of U.S. adults: The CARDIA study. <i>Obesity</i> , <b>2016</b> , 24, 1962-8	8	60
113	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> , <b>2016</b> , 13, 118	8.4	21

112	Weight Gain Trajectories Associated With Elevated C-Reactive Protein Levels in Chinese Adults. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	15
111	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> , <b>2016</b> , 3, 426-439		36
110	The interaction between physical activity and obesity gene variants in association with BMI: Does the obesogenic environment matter?. <i>Health and Place</i> , <b>2016</b> , 42, 159-165	4.6	9
109	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> , <b>2016</b> , 80, 294-305	2.2	3
108	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> , <b>2016</b> , 5,	6	92
107	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> , <b>2016</b> , 2,	2.3	2
106	Sociodemographic Disparities in Proximity of Schools to Tobacco Outlets and Fast-Food Restaurants. <i>American Journal of Public Health</i> , <b>2016</b> , 106, 1556-62	5.1	22
105	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> , <b>2016</b> , 103, 1125-34	7	28
104	Prediction of Body Mass Index Using Concurrently Self-Reported or Previously Measured Height and Weight. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167288	3.7	8
103	Obtaining Longitudinal Built Environment Data Retrospectively across 25 years in Four US Cities. <i>Frontiers in Public Health</i> , <b>2016</b> , 4, 65	6	11
102	Using both principal component analysis and reduced rank regression to study dietary patterns and diabetes in Chinese adults. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 195-203	3.3	48
101	Instrumental-Variables Simultaneous Equations Model of Physical Activity and Body Mass Index: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Epidemiology</i> , <b>2016</b> , 184, 465-76	3.8	1
100	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> , <b>2016</b> , 23, 46-62	2.6	5
99	Implications of iron deficiency/anemia on the classification of diabetes using HbA1c. <i>Nutrition and Diabetes</i> , <b>2015</b> , 5, e166	4.7	11
98	Combined measure of neighborhood food and physical activity environments and weight-related outcomes: The CARDIA study. <i>Health and Place</i> , <b>2015</b> , 33, 9-18	4.6	45
97	Marriage and parenthood in relation to obesogenic neighborhood trajectories: The CARDIA study. <i>Health and Place</i> , <b>2015</b> , 34, 229-40	4.6	7
96	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> , <b>2015</b> , 66, 209-18	4.5	20
95	Variant Near FGF5 Has Stronger Effects on Blood Pressure in Chinese With a Higher Body Mass Index. <i>American Journal of Hypertension</i> , <b>2015</b> , 28, 1031-7	2.3	10

94	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> , <b>2015</b> , 36, 74-87	4.6	36
93	Associations of intergenerational education with metabolic health in U.S. Latinos. <i>Obesity</i> , <b>2015</b> , 23, 1098-104	7	12
92	Interaction of smoking and obesity susceptibility loci on adolescent BMI: The National Longitudinal Study of Adolescent to Adult Health. <i>BMC Genetics</i> , <b>2015</b> , 16, 131	2.6	8
91	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> , <b>2015</b> , 12, 152	8.4	27
90	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> , <b>2015</b> , 105, e65-73	5.1	38
89	Associations between age, cohort, and urbanization with SBP and DBP in China: a population-based study across 18 years. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 948-56	1.9	20
88	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> , <b>2015</b> , 11, e1005378	6	220
87	Is waist circumference per body mass index rising differentially across the United States, England, China and Mexico?. <i>European Journal of Clinical Nutrition</i> , <b>2015</b> , 69, 1306-12	5.2	30
86	Environmental, Dietary, and Behavioral Factors Distinguish Chinese Adults with High Waist-to-Height Ratio with and without Inflammation. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 1335-44	4.1	11
85	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> , <b>2015</b> , 35, 128-35	4.6	10
84	US Household Food Shopping Patterns: Dynamic Shifts Since 2000 And Socioeconomic Predictors. <i>Health Affairs</i> , <b>2015</b> , 34, 1840-8	7	20
83	Longitudinal study of acculturation and BMI change among Asian American men. <i>Preventive Medicine</i> , <b>2015</b> , 73, 15-21	4.3	13
82	Characterizing long-term patterns of weight change in China using latent class trajectory modeling. <i>PLoS ONE</i> , <b>2015</b> , 10, e0116190	3.7	8
81	The reliability of in-home measures of height and weight in large cohort studies: Evidence from Add Health. <i>Demographic Research</i> , <b>2015</b> , 32, 1081-1098	1	10
80	Household-level Analysis of Shared and Unique Predictors of Central Obesity in Chinese Children and Adults. <i>FASEB Journal</i> , <b>2015</b> , 29, 119.4	0.9	
79	Longitudinal study of body mass index in Asian men who immigrate to the US. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2015</b> , 24, 701-9	1	
78	The emergence of cardiometabolic disease risk in Chinese children and adults: consequences of changes in diet, physical activity and obesity. <i>Obesity Reviews</i> , <b>2014</b> , 15 Suppl 1, 49-59	10.6	80
77	Food availability/convenience and obesity. <i>Advances in Nutrition</i> , <b>2014</b> , 5, 809-17	10	76

76	Eighteen year weight trajectories and metabolic markers of diabetes in modernising China. <i>Diabetologia</i> , <b>2014</b> , 57, 1820-9	10.3	13
75	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> , <b>2014</b> , 68, 842-8	5.1	22
74	Neighborhood socioeconomic status and food environment: a 20-year longitudinal latent class analysis among CARDIA participants. <i>Health and Place</i> , <b>2014</b> , 30, 145-53	4.6	43
73	Multilevel examination of the association of urbanization with inflammation in Chinese adults. <i>Health and Place</i> , <b>2014</b> , 28, 177-86	4.6	16
72	Changes in waist circumference relative to body mass index in Chinese adults, 1993-2009. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 1503-10	5.5	32
71	Overweight dynamics in Chinese children and adults. <i>Obesity Reviews</i> , <b>2014</b> , 15 Suppl 1, 37-48	10.6	134
70	Moderate to vigorous physical activity interactions with genetic variants and body mass index in a large US ethnically diverse cohort. <i>Pediatric Obesity</i> , <b>2014</b> , 9, e35-46	4.6	29
69	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> , <b>2014</b> , 9, 351-61	4.6	51
68	Eighteen year weight trajectories and metabolic markers of diabetes in modernising China: which timescale is most relevant? Reply to Vistisen D and Flich K [letter]. <i>Diabetologia</i> , <b>2014</b> , 57, 2607-8	10.3	1
67	Sociodemographic differences in fast food price sensitivity. <i>JAMA Internal Medicine</i> , <b>2014</b> , 174, 434-42	11.5	15
66	Longitudinal analysis of dietary patterns in Chinese adults from 1991 to 2009. <i>British Journal of Nutrition</i> , <b>2014</b> , 111, 1441-51	3.6	111
65	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> , <b>2014</b> , 68, 773-9	5.1	31
64	Risk factors for moderate inflammation in Chinese adults with and without central obesity (370.1). <i>FASEB Journal</i> , <b>2014</b> , 28, 370.1	0.9	
63	Longitudinal trajectories of BMI and cardiovascular disease risk: the national longitudinal study of adolescent health. <i>Obesity</i> , <b>2013</b> , 21, 2180-8	8	67
62	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> , <b>2013</b> , 22, 3597-607	5.6	103
61	Racial discrimination, racial/ethnic segregation, and health behaviors in the CARDIA study. <i>Ethnicity and Health</i> , <b>2013</b> , 18, 227-43	2.2	101
60	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> , <b>2013</b> , 42, 828-37	7.8	65
59	Sodium intake from various time frames and incident hypertension among Chinese adults. <i>Epidemiology</i> , <b>2013</b> , 24, 410-8	3.1	25



58	Discordant risk: overweight and cardiometabolic risk in Chinese adults. <i>Obesity</i> , <b>2013</b> , 21, E166-74	8	29
57	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> , <b>2013</b> , 8, e74-9	4.6	18
56	The neighborhood energy balance equation: does neighborhood food retail environment + physical activity environment = obesity? The CARDIA study. <i>PLoS ONE</i> , <b>2013</b> , 8, e85141	3.7	42
55	Discordant Risk: Overweight and Cardiometabolic Risk in Chinese Adults. <i>Obesity</i> , <b>2013</b> , 21, E166-74	8	25
54	The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. <i>Obesity Reviews</i> , <b>2012</b> , 13, 810-21	10.6	165
53	Challenges in ameliorating hunger while preventing obesity. <i>Lancet, The</i> , <b>2012</b> , 380, 787-9	4.0	6
52	Obesogenic environments in youth: concepts and methods from a longitudinal national sample. <i>American Journal of Preventive Medicine</i> , <b>2012</b> , 42, e37-46	6.1	39
51	Longitudinal, cross-cohort comparison of physical activity patterns in Chinese mothers and children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2012</b> , 9, 39	8.4	23
50	Multilevel examination of diabetes in modernising China: what elements of urbanisation are most associated with diabetes?. <i>Diabetologia</i> , <b>2012</b> , 55, 3182-92	10.3	32
49	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> , <b>2012</b> , 2, e47	4.7	19
48	Emerging disparities in overweight by educational attainment in Chinese adults (1989-2006). <i>International Journal of Obesity</i> , <b>2012</b> , 36, 866-75	5.5	69
47	Are neighbourhood food resources distributed inequitably by income and race in the USA? Epidemiological findings across the urban spectrum. <i>BMJ Open</i> , <b>2012</b> , 2, e000698	3	72
46	Longitudinal trends in gasoline price and physical activity: the CARDIA study. <i>Preventive Medicine</i> , <b>2011</b> , 52, 365-9	4.3	25
45	Environment and Physical Activity Dynamics: The Role of Residential Self-selection. <i>Psychology of Sport and Exercise</i> , <b>2011</b> , 12, 54-60	4.2	130
44	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> , <b>2011</b> , 111, 1816-9		21
43	Neighborhood socioeconomic status predictors of physical activity through young to middle adulthood: the CARDIA study. <i>Social Science and Medicine</i> , <b>2011</b> , 72, 641-9	5.1	74
42	An economic analysis of community-level fast food prices and individual-level fast food intake: a longitudinal study. <i>Health and Place</i> , <b>2011</b> , 17, 1235-41	4.6	34
41	Neighborhood fast food restaurants and fast food consumption: a national study. <i>BMC Public Health</i> , <b>2011</b> , 11, 543	4.1	55

40	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> , <b>2011</b> , 27, 63-9	7.5	11
39	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> , <b>2011</b> , 171, 1162-70		280
38	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> , <b>2011</b> , 173, 667-75	3.8	119
37	Life stage and sex specificity in relationships between the built and socioeconomic environments and physical activity. <i>Journal of Epidemiology and Community Health</i> , <b>2011</b> , 65, 847-52	5.1	37
36	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> , <b>2011</b> , 141, 1705-11	4.1	11
35	Genetic epidemiology of BMI and body mass change from adolescence to young adulthood. <i>Obesity</i> , <b>2010</b> , 18, 1474-6	8	19
34	Longitudinal trends in obesity in the United States from adolescence to the third decade of life. <i>Obesity</i> , <b>2010</b> , 18, 1801-4	8	196
33	Food price and diet and health outcomes: 20 years of the CARDIA Study. <i>Archives of Internal Medicine</i> , <b>2010</b> , 170, 420-6		117
32	Built and socioeconomic environments: patterning and associations with physical activity in U.S. adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2010</b> , 7, 45	8.4	49
31	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> , <b>2010</b> , 7, 70	8.4	82
30	Where can they play? Outdoor spaces and physical activity among adolescents in U.S. urbanized areas. <i>Preventive Medicine</i> , <b>2010</b> , 51, 295-8	4.3	51
29	Association of adolescent obesity with risk of severe obesity in adulthood. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 2042-7	27.4	278
28	What neighborhood area captures built environment features related to adolescent physical activity?. <i>Health and Place</i> , <b>2010</b> , 16, 1280-6	4.6	76
27	Longitudinal associations between neighborhood-level street network with walking, bicycling, and jogging: the CARDIA study. <i>Health and Place</i> , <b>2010</b> , 16, 1206-15	4.6	46
26	Regular consumption from fast food establishments relative to other restaurants is differentially associated with metabolic outcomes in young adults. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 2113-8	4.1	101
25	Active commuting and cardiovascular disease risk: the CARDIA study. <i>Archives of Internal Medicine</i> , <b>2009</b> , 169, 1216-23		181
24	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> , <b>2009</b> , 89, 1204-12	7	52
23	Fifteen-year longitudinal trends in walking patterns and their impact on weight change. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 19-26	7	55

22	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> , <b>2009</b> , 68, 708-16	5.1	54
21	Obesity, race/ethnicity and life course socioeconomic status across the transition from adolescence to adulthood. <i>Journal of Epidemiology and Community Health</i> , <b>2009</b> , 63, 133-9	5.1	52
20	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> , <b>2008</b> , 155, 699-705	4.9	39
19	Validation of a GIS facilities database: quantification and implications of error. <i>Annals of Epidemiology</i> , <b>2008</b> , 18, 371-7	6.4	74
18	Response to: Comments on Boone et al., Validation of a GIS facilities database: Quantification and implications of error. <i>Annals of Epidemiology</i> , <b>2008</b> , 18, 825	6.4	
17	Dynamic Impact of Income Growth on Diet Quality in China, 1989-2006: An Update. <i>FASEB Journal</i> , <b>2008</b> , 22, 452.6	0.9	
16	Place of birth Matters: Adverse dietary profiles observed for US born compared to non-US born Latino populations. <i>FASEB Journal</i> , <b>2008</b> , 22, 680.6	0.9	
15	Maternal obesity is associated with younger age at obesity onset in U.S. adolescent offspring followed into adulthood. <i>Obesity</i> , <b>2007</b> , 15, 2790-6	8	13
14	China's transition: the effect of rapid urbanization on adult occupational physical activity. <i>Social Science and Medicine</i> , <b>2007</b> , 64, 858-70	5.1	175
13	Self-reported health, perceived racial discrimination, and skin color in African Americans in the CARDIA study. <i>Social Science and Medicine</i> , <b>2006</b> , 63, 1415-27	5.1	248
12	Inequality in the built environment underlies key health disparities in physical activity and obesity. <i>Pediatrics</i> , <b>2006</b> , 117, 417-24	7.4	1170
11	Built and social environments associations with adolescent overweight and activity. <i>American Journal of Preventive Medicine</i> , <b>2006</b> , 31, 109-17	6.1	223
10	Longitudinal trends in race/ethnic disparities in leading health indicators from adolescence to young adulthood. <i>JAMA Pediatrics</i> , <b>2006</b> , 160, 74-81		261
9	Body mass index gain, fast food, and physical activity: effects of shared environments over time. <i>Obesity</i> , <b>2006</b> , 14, 701-9	8	63
8	Combined effects of physical activity and sedentary behavior on obesity incidence in the transition from adolescence to adulthood. <i>FASEB Journal</i> , <b>2006</b> , 20, A1032	0.9	1
7	The nutrition transition: worldwide obesity dynamics and their determinants. <i>International Journal of Obesity</i> , <b>2004</b> , 28 Suppl 3, S2-9	5.5	891
6	Barriers to physical activity: qualitative data on caregiver-daughter perceptions and practices. <i>American Journal of Preventive Medicine</i> , <b>2004</b> , 27, 218-23	6.1	57
5	Longitudinal physical activity and sedentary behavior trends: adolescence to adulthood. <i>American Journal of Preventive Medicine</i> , <b>2004</b> , 27, 277-83	6.1	383

4	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> , <b>2004</b> , 80, 569-75	315
3	The relationship of ethnicity, socioeconomic factors, and overweight in US adolescents. <i>Obesity</i> , <b>2003</b> , 11, 121-9	275
2	Determinants of adolescent physical activity and inactivity patterns. <i>Pediatrics</i> , <b>2000</b> , 105, E83	7.4 550
1	Adolescent physical activity and inactivity vary by ethnicity: The National Longitudinal Study of Adolescent Health. <i>Journal of Pediatrics</i> , <b>1999</b> , 135, 301-6	3.6 260