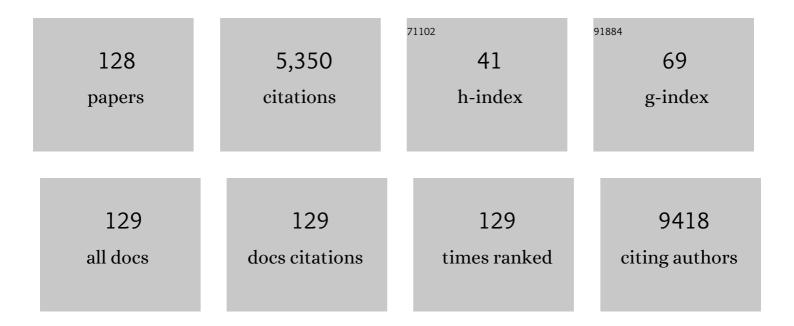
## Jessica G Woo

List of Publications by Year in descending order

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IFSSICA C. WOO

#	Article	IF	CITATIONS
1	Prevalence Implications of the 2017 American Academy of Pediatrics Hypertension Guideline and Associations with Adult Hypertension. Journal of Pediatrics, 2022, 241, 22-28.e4.	1.8	7
2	Obesity during childhood is associated with higher cancer mortality rate during adulthood: the i3C Consortium. International Journal of Obesity, 2022, 46, 393-399.	3.4	14
3	Childhood Cardiovascular Risk Factors and Adult Cardiovascular Events. New England Journal of Medicine, 2022, 386, 1877-1888.	27.0	210
4	Body-mass index trajectories from childhood to mid-adulthood and their sociodemographic predictors: Evidence from the International Childhood Cardiovascular Cohort (i3C) Consortium. EClinicalMedicine, 2022, 48, 101440.	7.1	6
5	Longitudinal Diet Quality Trajectories Suggest Targets for Diet Improvement in Early Childhood. Journal of the Academy of Nutrition and Dietetics, 2021, 121, 1273-1283.	0.8	8
6	Associations of mothers' source of feeding information with longitudinal trajectories of sugarâ€sweetened beverage intake, 100% juice intake and adiposity in early childhood. Pediatric Obesity, 2021, 16, e12746.	2.8	0
7	Clinical Characteristics, Respiratory Mechanics, and Outcomes in Critically Ill Individuals With COVID-19 Infection in an Underserved Urban Population. Respiratory Care, 2021, 66, 897-908.	1.6	7
8	Longitudinal changes in HDL-cholesterol concentration are associated with different risk factors in primiparous and nulliparous young women: The NHLBI Growth and Health Study (NGHS). Journal of Clinical Lipidology, 2021, 15, 488-499.	1.5	3
9	The Contribution of Dietary Composition Over 25 Years to Cardiovascular Risk Factors in Childhood and Adulthood: The Princeton Lipid Research Study. Current Developments in Nutrition, 2021, 5, 1013.	0.3	Ο
10	Low-Density Lipoprotein Cholesterol Trajectories and Prevalence of High Low-Density Lipoprotein Cholesterol Consistent With Heterozygous Familial Hypercholesterolemia in US Children. JAMA Pediatrics, 2021, 175, 1071.	6.2	4
11	684Childhood Risk Factors and Adult Cardiovascular Disease Outcomes The International Childhood Cardiovascular Cohort (i3C) Consortium. International Journal of Epidemiology, 2021, 50, .	1.9	0
12	Cardiovascular risk factors before and during pregnancy: Does pregnancy unmask or initiate risk?. Journal of Obstetrics and Gynaecology Research, 2021, 47, 3849-3856.	1.3	3
13	Childhood obesity and adverse cardiometabolic risk in large for gestational age infants and potential early preventive strategies: a narrative review. Pediatric Research, 2021, , .	2.3	11
14	Distance and percentage distance from median BMI as alternatives to BMI <i>z</i> score. British Journal of Nutrition, 2020, 124, 493-500.	2.3	32
15	Racial Differences in the Influence of Risk Factors in Childhood on Left Ventricular Mass in Young Adulthood. Journal of Pediatrics, 2020, 217, 152-157.	1.8	4
16	Prediction of adult class II/III obesity from childhood BMI: the i3C consortium. International Journal of Obesity, 2020, 44, 1164-1172.	3.4	41
17	Longitudinal Assessment of Sleep Trajectories during Early Childhood and Their Association with Obesity. Childhood Obesity, 2020, 16, 211-217.	1.5	8
18	Young Women's HDL Cholesterol Changes Differ by Parity Status, Race and Pre-Pregnancy HDL. Current Developments in Nutrition, 2020, 4, nzaa054_176.	0.3	0

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19	Probenecid Improves Cardiac Function in Subjects with a Fontan Circulation and Augments Cardiomyocyte Calcium Homeostasis. Pediatric Cardiology, 2020, 41, 1675-1688.	1.3	7
20	Comparison of Economic Self-Sufficiency and Educational Attainment in Adults With Congenital Heart Disease Versus Siblings Without Heart Disease and to General Population. American Journal of Cardiology, 2020, 135, 135-142.	1.6	1
21	Childhood BMI and Fasting Glucose and Insulin Predict Adult Type 2 Diabetes: The International Childhood Cardiovascular Cohort (i3C) Consortium. Diabetes Care, 2020, 43, 2821-2829.	8.6	30
22	Gut Microbiome Differences in Infants at High vs. Low Risk of Early Obesity. Current Developments in Nutrition, 2020, 4, nzaa054_175.	0.3	0
23	Childhood/Adolescent Smoking and Adult Smoking and Cessation: The International Childhood Cardiovascular Cohort (i3C) Consortium. Journal of the American Heart Association, 2020, 9, e014381.	3.7	28
24	Non-HDL Cholesterol Levels in Childhood and Carotid Intima-Media Thickness in Adulthood. Pediatrics, 2020, 145, .	2.1	32
25	Factor structure of the Intuitive Eating Scale-2 among a low-income and racial minority population. Appetite, 2019, 142, 104390.	3.7	16
26	The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. Paediatric and Perinatal Epidemiology, 2019, 33, 490-502.	1.7	18
27	Long-Term Burden of Increased Body Mass Index from Childhood on Adult Dyslipidemia: The i3C Consortium Study. Journal of Clinical Medicine, 2019, 8, 1725.	2.4	11
28	Predicting overweight and obesity in young adulthood from childhood body-mass index: comparison of cutoffs derived from longitudinal and cross-sectional data. The Lancet Child and Adolescent Health, 2019, 3, 795-802.	5.6	19
29	Parental intuitive eating behaviors and their association with infant feeding styles among low-income families. Eating Behaviors, 2019, 32, 78-84.	2.0	19
30	Relation of Blood Pressure in Childhood to Self-Reported Hypertension in Adulthood. Hypertension, 2019, 73, 1224-1230.	2.7	79
31	In Memoriam for Gerald Berenson. Hypertension, 2019, 73, 936-937.	2.7	1
32	Infant Growth and Long-term Cardiometabolic Health: a Review of Recent Findings. Current Nutrition Reports, 2019, 8, 29-41.	4.3	31
33	Utility of Different Blood Pressure Measurement Components in Childhood to Predict Adult Carotid Intima-Media Thickness. Hypertension, 2019, 73, 335-341.	2.7	38
34	Assessment of Body Mass Index in Infancy: It Is Time to Revise Our Guidelines. Journal of Pediatrics, 2019, 204, 10-11.	1.8	11
35	523: INCREASED MORTALITY RISK IN UNDERWEIGHT, NOT OBESE, CRITICALLY ILL CHILDREN. Critical Care Medicine, 2018, 46, 247-247.	0.9	0
36	Impact of Lipid Measurements in Youth in Addition to Conventional Clinic-Based Risk Factors on Predicting Preclinical Atherosclerosis in Adulthood. Circulation, 2018, 137, 1246-1255.	1.6	53

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37	The International Childhood Cardiovascular Cohort (i3C) consortium outcomes study of childhood cardiovascular risk factors and adult cardiovascular morbidity and mortality: Design and recruitment. Contemporary Clinical Trials, 2018, 69, 55-64.	1.8	38
38	Probenecid Improves Cardiac Function in Patients With Heart Failure With Reduced Ejection Fraction In Vivo and Cardiomyocyte Calcium Sensitivity In Vitro. Journal of the American Heart Association, 2018, 7, .	3.7	23
39	Infant Weight and Length Growth Trajectories Modeled Using Superimposition by Translation and Rotation Are Differentially Associated with Body Composition Components at 3 and 7 Years of Age. Journal of Pediatrics, 2018, 196, 182-188.e1.	1.8	11
40	Prevalence of abnormal glucose metabolism in pediatric acute, acute recurrent and chronic pancreatitis. PLoS ONE, 2018, 13, e0204979.	2.5	12
41	Tefillin use induces remote ischemic preconditioning pathways in healthy men. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 315, H1748-H1758.	3.2	6
42	Severe Obesity in Children May Not Pose Independent Risk for Influenza Complications. Journal of Pediatric Nursing, 2018, 42, 21-24.	1.5	5
43	Heritability of the Severity of the Metabolic Syndrome in Whites and Blacks in 3 Large Cohorts. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	20
44	High Body Mass Index in Infancy May Predict Severe Obesity in Early Childhood. Journal of Pediatrics, 2017, 183, 87-93.e1.	1.8	63
45	Branched-chain fatty acid composition of human milk and the impact of maternal diet: the Global Exploration of Human Milk (GEHM) Study. American Journal of Clinical Nutrition, 2017, 105, 177-184.	4.7	45
46	Changes in Eating Behaviors of Children with Obesity in Response to Carbohydrate-Modified and Portion-Controlled Diets. Childhood Obesity, 2017, 13, 377-383.	1.5	3
47	Fast, Slow, High, and Low: Infant and Childhood Growth as Predictors of Cardiometabolic Outcomes. Journal of Pediatrics, 2017, 186, 14-16.	1.8	8
48	Assessing adiposity using BMI <i>z</i> ‣core in children with severe obesity. Obesity, 2017, 25, 662-662.	3.0	10
49	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
50	Utility of Echocardiography in the Assessment of Left Ventricular Diastolic Function and Restrictive Physiology in Children and Young Adults with Restrictive Cardiomyopathy: A Comparative Echocardiography-Catheterization Study. Pediatric Cardiology, 2017, 38, 381-389.	1.3	14
51	Congenital heart disease and the prevalence of underweight and obesity from age 1 to 15 years: data on a nationwide sample of children. BMJ Paediatrics Open, 2017, 1, e000127.	1.4	19
52	Association between urinary manganese and blood pressure: Results from National Health and Nutrition Examination Survey (NHANES), 2011-2014. PLoS ONE, 2017, 12, e0188145.	2.5	33
53	Suboptimal Clinical Documentation in Young Children with Severe Obesity at Tertiary Care Centers. International Journal of Pediatrics (United Kingdom), 2016, 2016, 1-9.	0.8	6
54	The Impact of Concomitant Left Ventricular Non-compaction with Congenital Heart Disease on Perioperative Outcomes. Pediatric Cardiology, 2016, 37, 1307-1312.	1.3	13

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55	Inter-relationships between the severity of metabolic syndrome, insulin and adiponectin and their relationship to future type 2 diabetes and cardiovascular disease. International Journal of Obesity, 2016, 40, 1353-1359.	3.4	43
56	Congenital Heart Defects and Risk of Epilepsy. Circulation, 2016, 134, 1689-1691.	1.6	22
57	Cardiovascular Consequences of Childhood Secondhand Tobacco Smoke Exposure: Prevailing Evidence, Burden, and Racial and Socioeconomic Disparities: A Scientific Statement From the American Heart Association. Circulation, 2016, 134, e336-e359.	1.6	135
58	Child Physical Activity Associations With Cardiovascular Risk Factors Differ by Race. Pediatric Exercise Science, 2016, 28, 397-406.	1.0	3
59	Congenital Heart Disease With and Without Cyanotic Potential and the Longâ€ŧerm Risk of Diabetes Mellitus: A Populationâ€Based Followâ€up Study. Journal of the American Heart Association, 2016, 5, .	3.7	44
60	Healthy Lifestyle Factors and Change in Adults' Cardiometabolic Health. Health Behavior and Policy Review, 2016, 3, 488-498.	0.4	0
61	Outdoor Temperature, Precipitation, and Wind Speed Affect Physical Activity Levels in Children: A Longitudinal Cohort Study. Journal of Physical Activity and Health, 2015, 12, 1074-1081.	2.0	49
62	Sun Exposure and Vitamin D Supplementation in Relation to Vitamin D Status of Breastfeeding Mothers and Infants in the Global Exploration of Human Milk Study. Nutrients, 2015, 7, 1081-1093.	4.1	52
63	Increased Frequency of Dietitian Visits Is Associated with Improved Body Mass Index Outcomes in Obese Youth Participating in a Comprehensive Pediatric Weight Management Program. Childhood Obesity, 2015, 11, 202-208.	1.5	14
64	Standardization of amniotic fluid leptin levels and utility in maternal overweight and fetal undergrowth. Journal of Perinatology, 2015, 35, 547-552.	2.0	4
65	Common variation in <i>COL4A1/COL4A2</i> is associated with sporadic cerebral small vessel disease. Neurology, 2015, 84, 918-926.	1.1	106
66	Rapid Deterioration of Insulin Secretion in Obese Adolescents Preceding the Onset of Type 2 Diabetes. Journal of Pediatrics, 2015, 166, 672-678.	1.8	25
67	Adolescent and Young Adult Female Determinants of Visceral Adipose Tissue at Ages 26-28 Years. Journal of Pediatrics, 2015, 166, 936-946.e3.	1.8	8
68	Adolescent Oligomenorrhea (Age 14–19) Tracks Into the Third Decade of Life (Age 20–28) and Predicts Increased Cardiovascular Risk Factors and Metabolic Syndrome. Metabolism: Clinical and Experimental, 2015, 64, 539-553.	3.4	27
69	Does Breastfeeding Protect Against Childhood Obesity? Moving Beyond Observational Evidence. Current Obesity Reports, 2015, 4, 207-216.	8.4	47
70	Longitudinal Development of Infant Complementary Diet Diversity in 3 International Cohorts. Journal of Pediatrics, 2015, 167, 969-974.e1.	1.8	18
71	Severity of Metabolic Syndrome as a Predictor of Cardiovascular Disease Between Childhood and Adulthood. Journal of the American College of Cardiology, 2015, 66, 755-757.	2.8	78
72	Severity of the metabolic syndrome as a predictor of type 2 diabetes between childhood and adulthood: the Princeton Lipid Research Cohort Study. Diabetologia, 2015, 58, 2745-2752.	6.3	90

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73	Obese Children in a Community YMCA "Fun 2B Fit―Program Have a Reduction in BMI <i>Z</i> -Scores. Clinical Pediatrics, 2014, 53, 698-700.	0.8	1
74	Genetic architecture of lipid traits changes over time and differs by race: Princeton Lipid Follow-up Study. Journal of Lipid Research, 2014, 55, 1515-1524.	4.2	11
75	Heightened attention to supplementation is needed to improve the vitamin D status of breastfeeding mothers and infants when sunshine exposure is restricted. Maternal and Child Nutrition, 2014, 10, 383-397.	3.0	37
76	Within- and Between-Individual Variation in Nutrient Intake in Children and Adolescents. Journal of the Academy of Nutrition and Dietetics, 2014, 114, 1749-1758.e5.	0.8	12
77	Peripheral Monocyte Count Is Associated with Case Fatality after Intracerebral Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, e107-e111.	1.6	59
78	Meta-analysis of Genome-wide Association Studies Identifies 1q22 as a Susceptibility Locus for Intracerebral Hemorrhage. American Journal of Human Genetics, 2014, 94, 511-521.	6.2	235
79	Diversity of complementary feeding in the first year of life differs by country: The Global Exploration of Human Milk Study (1015.3). FASEB Journal, 2014, 28, 1015.3.	0.5	0
80	Sun exposure and vitamin D supplementation in relation to the vitamin D status of breastfeeding mothers and infants in the Global Exploration of Human Milk study (119.8). FASEB Journal, 2014, 28, 119.8.	0.5	0
81	Rank-based genome-wide analysis reveals the association of Ryanodine receptor-2 gene variants with childhood asthma among human populations. Human Genomics, 2013, 7, 16.	2.9	46
82	Childhood lifestyle and clinical determinants of adult ideal cardiovascular health. International Journal of Cardiology, 2013, 169, 126-132.	1.7	60
83	Early and late menarche are associated with oligomenorrhea and predict metabolic syndrome 26years later. Metabolism: Clinical and Experimental, 2013, 62, 1597-1606.	3.4	48
84	Apolipoprotein E, Statins, and Risk of Intracerebral Hemorrhage. Stroke, 2013, 44, 3013-3017.	2.0	44
85	Somatic growth trajectory in the fetus with hypoplastic left heart syndrome. Pediatric Research, 2013, 74, 284-289.	2.3	24
86	Microcephaly is associated with early adverse neurologic outcomes in hypoplastic left heart syndrome. Pediatric Research, 2013, 74, 61-67.	2.3	36
87	Specific Infant Feeding Practices Do Not Consistently Explain Variation in Anthropometry at Age 1 Year in Urban United States, Mexico, and China Cohorts. Journal of Nutrition, 2013, 143, 166-174.	2.9	32
88	Ideal Cardiovascular Health in Young Adult Populations From the United States, Finland, and Australia and Its Association With cIMT: The International Childhood Cardiovascular Cohort Consortium. Journal of the American Heart Association, 2013, 2, e000244.	3.7	68
89	Cohort Profile: The International Childhood Cardiovascular Cohort (i3C) Consortium. International Journal of Epidemiology, 2013, 42, 86-96.	1.9	99
90	Tracking of Accelerometer-Measured Physical Activity in Early Childhood. Pediatric Exercise Science, 2013, 25, 487-501.	1.0	17

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91	Quantitative Analysis of the Human Milk Whey Proteome Reveals Developing Milk and Mammary-Gland Functions across the First Year of Lactation. Proteomes, 2013, 1, 128-158.	3.5	37
92	Human Milk Adiponectin Affects Infant Weight Trajectory During the Second Year of Life. Journal of Pediatric Gastroenterology and Nutrition, 2012, 54, 532-539.	1.8	68
93	Temporal Changes in Milk Proteomes Reveal Developing Milk Functions. Journal of Proteome Research, 2012, 11, 3897-3907.	3.7	88
94	Dietary assessment of adolescents undergoing laparoscopic Roux-en-Y gastric bypass surgery: macro- and micronutrient, fiber, and supplement intake. Surgery for Obesity and Related Diseases, 2012, 8, 331-336.	1.2	14
95	Quantitative criteria for improving performance of buccal DNA for high-throughput genetic analysis. BMC Genetics, 2012, 13, 75.	2.7	1
96	Risk factors for cardiovascular disease and type 2 diabetes retained from childhood to adulthood predict adult outcomes: the Princeton LRC Follow-up Study. International Journal of Pediatric Endocrinology (Springer), 2012, 2012, 6.	1.6	64
97	Growth hormone treatment in boys with Duchenne muscular dystrophy and glucocorticoid-induced growth failure. Neuromuscular Disorders, 2012, 22, 1046-1056.	0.6	39
98	Novel variations in the adiponectin gene (ADIPOQ) may affect distribution of oligomeric complexes. SpringerPlus, 2012, 1, 66.	1.2	3
99	Fatty acid composition in the mature milk of Bolivian foragerâ€horticulturalists: controlled comparisons with a US sample. Maternal and Child Nutrition, 2012, 8, 404-418.	3.0	88
100	β-Cell Dysfunction in Adolescents and Adults with Newly Diagnosed Type 2 Diabetes Mellitus. Journal of Pediatrics, 2012, 160, 904-910.	1.8	19
101	Role of Carbohydrate Modification in Weight Management among Obese Children: A Randomized Clinical Trial. Journal of Pediatrics, 2012, 161, 320-327.e1.	1.8	81
102	The total amino acid profile of human milk is stable over the first three months of lactation. FASEB Journal, 2012, 26, 624.1.	0.5	0
103	Temporal Relationship and Predictive Value of Urinary Acute Kidney Injury Biomarkers After Pediatric Cardiopulmonary Bypass. Journal of the American College of Cardiology, 2011, 58, 2301-2309.	2.8	292
104	Effects Of A Supervised Walking/Running Preparation Program In Overweight Children And Adolescents. Medicine and Science in Sports and Exercise, 2011, 43, 890.	0.4	0
105	Neutrophil Gelatinase-Associated Lipocalin Concentrations Predict Development of Acute Kidney Injury in Neonates and Children after Cardiopulmonary Bypass. Journal of Pediatrics, 2011, 158, 1009-1015.e1.	1.8	179
106	Shared genetic contributions of fruit and vegetable consumption with BMI in families 20 y after sharing a household. American Journal of Clinical Nutrition, 2011, 94, 1138-1143.	4.7	15
107	Urinary Neutrophil Gelatinase-Associated Lipocalin Measured on Admission to the Intensive Care Unit Accurately Discriminates between Sustained and Transient Acute Kidney Injury in Adult Critically III Patients. Nephron Extra, 2011, 1, 9-23.	1.1	34
108	Characteristics and Potential Functions of Human Milk Adiponectin. Journal of Pediatrics, 2010, 156, S41-S46.	1.8	100

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109	New directions in childhood obesity research: how a comprehensive biorepository will allow better prediction of outcomes. BMC Medical Research Methodology, 2010, 10, 100.	3.1	20
110	Serum Cystatin C Is an Early Predictive Biomarker of Acute Kidney Injury after Pediatric Cardiopulmonary Bypass. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1552-1557.	4.5	115
111	Urinary Netrin-1 Is an Early Predictive Biomarker of Acute Kidney Injury after Cardiac Surgery. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 395-401.	4.5	88
112	Evidence of Shared Genetic Effects Between Pre―and Postobesity Epidemic BMI Levels. Obesity, 2010, 18, 1378-1382.	3.0	9
113	Human Milk Adiponectin Is Associated with Infant Growth in Two Independent Cohorts. Breastfeeding Medicine, 2009, 4, 101-109.	1.7	90
114	The effect of minor allele frequency on the likelihood of obtaining false positives. BMC Proceedings, 2009, 3, S41.	1.6	121
115	Obesity Identified by Discharge ICD-9 Codes Underestimates the True Prevalence of Obesity in Hospitalized Children. Journal of Pediatrics, 2009, 154, 327-331.	1.8	71
116	Using body mass index Z-score among severely obese adolescents: A cautionary note. Pediatric Obesity, 2009, 4, 405-410.	3.2	61
117	Impaired β-cell sensitivity to glucose and maximal insulin secretory capacity in adolescents with type 2 diabetes. Pediatric Diabetes, 2009, 11, 314-321.	2.9	13
118	Breastfeeding Helps Explain Racial and Socioeconomic Status Disparities in Adolescent Adiposity. Pediatrics, 2008, 121, e458-e465.	2.1	34
119	Bisphenol A at Environmentally Relevant Doses Inhibits Adiponectin Release from Human Adipose Tissue Explants and Adipocytes. Environmental Health Perspectives, 2008, 116, 1642-1647.	6.0	403
120	Comparison of false-discovery rate for genome-wide and fine mapping regions. BMC Proceedings, 2007, 1, S148.	1.6	4
121	Multiple testing in the genomics era: Findings from Genetic Analysis Workshop 15, Group 15. Genetic Epidemiology, 2007, 31, S124-S131.	1.3	14
122	Quality assessment of buccal versus blood genomic DNA using the Affymetrix 500 K GeneChip. BMC Genetics, 2007, 8, 79.	2.7	37
123	Adiponectin Receptor 1 Variants Associated with Lower Insulin Resistance in African Americans*. Obesity, 2007, 15, 1903-1907.	3.0	6
124	Stability of Adolescent Body Mass Index during Three Years of Follow-up. Journal of Pediatrics, 2007, 151, 383-387.	1.8	10
125	Adiponectin is present in human milk and is associated with maternal factors. American Journal of Clinical Nutrition, 2006, 83, 1106-1111.	4.7	152
126	Interactions Between Noncontiguous Haplotypes in the Adiponectin Gene ACDC Are Associated With Plasma Adiponectin. Diabetes, 2006, 55, 523-529.	0.6	57

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127	Adolescent Sex Differences in Adiponectin Are Conditional on Pubertal Development and Adiposity. Obesity, 2005, 13, 2095-2101.	4.0	43
128	The Relationships of Adiponectin with Insulin and Lipids Are Strengthened with Increasing Adiposity. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4255-4259.	3.6	95