

Childhood Adiposity, Adult Adiposity, and Cardiovascu

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Childhood Obesity and Coronary Heart Disease. <i>New England Journal of Medicine</i> , 2011, 365, 1927-1929.	13.9	26
2	Peripubertal-onset but not adult-onset obesity increases IGF-I and drives development of lean mass, which may lessen the metabolic impairment in adult obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E1151-E1157.	1.8	18
3	Chronic high-carbohydrate, high-fat feeding in rats induces reversible metabolic, cardiovascular, and liver changes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E1472-E1482.	1.8	57
4	Managing Chronic Inflammation in the Aging Diabetic Patient With CKD by Diet or Sevelamer Carbonate: A Modern Paradigm Shift. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 1410-1416.	1.7	26
5	Childhood onset and duration of obesity are significant risk factors for type 2 diabetes in mid-adulthood. <i>Evidence-based Nursing</i> , 2012, 15, 38-39.	0.1	7
6	Childhood Physical, Environmental, and Genetic Predictors of Adult Hypertension. <i>Circulation</i> , 2012, 126, 402-409.	1.6	123
7	Effectiveness of Lifestyle Interventions in Child Obesity: Systematic Review With Meta-analysis. <i>Pediatrics</i> , 2012, 130, e1647-e1671.	1.0	416
8	Normal weight is associated with significant reductions in cardiovascular risk for adults, even in those who were overweight or obese as children. <i>Evidence-based Nursing</i> , 2012, 15, 69-70.	0.1	0
9	Ideal Cardiovascular Health in Childhood and Cardiometabolic Outcomes in Adulthood. <i>Circulation</i> , 2012, 125, 1971-1978.	1.6	236
10	Dã©jã Vu All Over Again. <i>Circulation</i> , 2012, 125, 2412-2413.	1.6	2
11	Universal Lipid Screening in Children and Adolescents: A Baby Step toward Primordial Prevention?. <i>Clinical Chemistry</i> , 2012, 58, 1179-1181.	1.5	7
12	Impact of a â€œSchool-Basedâ€™ Nutrition Intervention on Anthropometric Parameters and the Metabolic Syndrome in Spanish Adolescents. <i>Annals of Nutrition and Metabolism</i> , 2012, 61, 281-288.	1.0	13
13	Gestational Weight Gain. <i>Circulation</i> , 2012, 125, 1339-1340.	1.6	22
14	Stress in Obesity and Associated Metabolic and Cardiovascular Disorders. <i>Scientifica</i> , 2012, 2012, 1-19.	0.6	31
15	Development of Obesity and Polycystic Ovary Syndrome in Adolescents. <i>Hormone Research in Paediatrics</i> , 2012, 78, 269-278.	0.8	50
17	Epidemiologic Merit of Obese-Years, the Combination of Degree and Duration of Obesity. <i>American Journal of Epidemiology</i> , 2012, 176, 99-107.	1.6	66
18	Obesity-associated risk is reversible. <i>Nature Reviews Endocrinology</i> , 2012, 8, 67-67.	4.3	1
22	Obesity Prevention in Young Schoolchildren: Results of a Pilot Study. <i>Journal of School Health</i> , 2012, 82, 462-468.	0.8	14

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23	Irisin: A new potential hormonal target for the treatment of obesity and type 2 diabetes. <i>Journal of Diabetes</i> , 2012, 4, 196-196.	0.8	80
24	Influence of Stress in Parents on Child Obesity and Related Behaviors. <i>Pediatrics</i> , 2012, 130, e1096-e1104.	1.0	114
25	Body Mass Index and Risk of Incident Hypertension Over the Life Course. <i>Circulation</i> , 2012, 126, 2983-2989.	1.6	209
26	The Obesity Epidemic and Its Impact on Hypertension. <i>Canadian Journal of Cardiology</i> , 2012, 28, 326-333.	0.8	158
27	Universal Screening of Cholesterol in Children. <i>Clinical Cardiology</i> , 2012, 35, 662-664.	0.7	20
28	Association between obesity indices and cardiovascular risk factors in late adolescence in the Seychelles. <i>BMC Pediatrics</i> , 2012, 12, 176.	0.7	11
29	Behavioral counseling to prevent childhood obesity – study protocol of a pragmatic trial in maternity and child health care. <i>BMC Pediatrics</i> , 2012, 12, 93.	0.7	9
30	Early life opportunities for prevention of diabetes in low and middle income countries. <i>BMC Public Health</i> , 2012, 12, 1025.	1.2	88
31	Risk factors for cardiovascular disease and type 2 diabetes retained from childhood to adulthood predict adult outcomes: the Princeton LRC Follow-up Study. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2012, 2012, 6.	1.6	64
33	Universal Screening and Drug Treatment of Dyslipidemia in Children and Adolescents. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 257-8.	3.8	52
34	Drug Therapy of Hypercholesterolaemia in Children and Adolescents. <i>Drugs</i> , 2012, 72, 759-772.	4.9	33
35	The Year in Atherothrombosis. <i>Journal of the American College of Cardiology</i> , 2012, 60, 932-942.	1.2	14
36	A Diagnosis of the Metabolic Syndrome in Youth That Resolves by Adult Life Is Associated With a Normalization of High Carotid Intima-Media Thickness and Type 2 Diabetes Mellitus Risk. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1631-1639.	1.2	100
37	Early results after laparoscopic sleeve gastrectomy in adolescents with morbid obesity. <i>Surgery</i> , 2012, 152, 212-217.	1.0	67
38	Do Obese Children Have Chronic Inflammation & Could This Contribute to Future CVD Risk?. <i>Current Cardiovascular Risk Reports</i> , 2012, 6, 579-590.	0.8	2
39	Behavioral Interventions and Cardiovascular Risk in Obese Youth: Current Findings and Future Directions. <i>Current Cardiovascular Risk Reports</i> , 2012, 6, 567-578.	0.8	8
40	Childhood Obesity and Vascular Phenotypes. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2643-2650.	1.2	117
42	BMI and Waist Circumference; Cross-Sectional and Prospective Associations with Blood Pressure and Cholesterol in 12-Year-Olds. <i>PLoS ONE</i> , 2012, 7, e51801.	1.1	22

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43	Obesity in childhood and adolescence. South African Medical Journal, 2012, 102, 289.	0.2	4
44	Metformin Use Among Individuals at Risk for Type 2 Diabetes. Current Diabetes Reports, 2012, 12, 265-273.	1.7	4
45	Projected Cardiovascular Impact of Obesity in Children and Adolescents: Will Obesity Increase the Cardiovascular Risk of Women to That of Men?. Current Cardiovascular Risk Reports, 2012, 6, 188-195.	0.8	1
46	Inconsistent Access to Food and Cardiometabolic Disease: The Effect of Food Insecurity. Current Cardiovascular Risk Reports, 2012, 6, 245-250.	0.8	77
47	Insulin Resistance. Journal of Pediatrics, 2012, 161, 11-15.	0.9	29
48	The impact of childhood obesity on morbidity and mortality in adulthood: a systematic review. Obesity Reviews, 2012, 13, 985-1000.	3.1	545
49	Effectiveness of a diet and physical activity promotion strategy on the prevention of obesity in Mexican school children. BMC Public Health, 2012, 12, 152.	1.2	44
50	Risk Factors for Psoriasis. Current Dermatology Reports, 2013, 2, 58-65.	1.1	12
51	Prevalence of hypertension in overweight and obese children from a large school-based population in Shanghai, China. BMC Public Health, 2013, 13, 24.	1.2	79
52	Can the Metabolic Syndrome be Defined in Children?. Current Cardiovascular Risk Reports, 2013, 7, 270-274.	0.8	1
53	What is the value of stress 99mTc-tetrofosmin myocardial perfusion imaging for the assessment of very long-term outcome in obese patients?. Journal of Nuclear Cardiology, 2013, 20, 227-233.	1.4	15
54	Subcutaneous fat: A better marker than visceral fat for insulin resistance in obese adolescents. E-SPEN Journal, 2013, 8, e251-e255.	0.5	2
55	Obesidad: análisis etiopatogénico y fisiopatológico. Endocrinología Y Nutricion: Organo De La Sociedad Espanola De Endocrinología Y Nutricion, 2013, 60, 17-24.	0.8	18
56	Childhood Obesity and Cardiovascular Dysfunction. Journal of the American College of Cardiology, 2013, 62, 1309-1319.	1.2	357
57	The effects of initial and subsequent adiposity status on diabetes mellitus. International Journal of Cardiology, 2013, 168, 511-514.	0.8	7
58	The Potential Role of Sports Psychology in the Obesity Epidemic. Primary Care - Clinics in Office Practice, 2013, 40, 507-523.	0.7	2
59	Obesity: Etiologic and pathophysiological analysis. Endocrinología Y Nutrición (English Edition), 2013, 60, 17-24.	0.5	13
60	Improved Rodent Maternal Metabolism But Reduced Intrauterine Growth After Vertical Sleeve Gastrectomy. Science Translational Medicine, 2013, 5, 199ra112.	5.8	54

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61	Age-dependent interaction of apolipoprotein E gene with eastern birthplace in Finland affects severity of coronary atherosclerosis and risk of fatal myocardial infarctionâ€”Helsinki Sudden Death Study. <i>Annals of Medicine</i> , 2013, 45, 213-219.	1.5	3
62	Blood pressure tracking in children and adolescents. <i>Pediatric Nephrology</i> , 2013, 28, 2351-2359.	0.9	24
63	Adolescence Metabolic Syndrome or Adiposity and Early Adult Metabolic Syndrome. <i>Journal of Pediatrics</i> , 2013, 163, 1663-1669.e1.	0.9	22
64	Simultaneous prediction of hyperglycemia and dyslipidemia in school children in Santa Catarina State, Brazil based on waist circumference measurement. <i>Clinical Biochemistry</i> , 2013, 46, 1837-1841.	0.8	14
65	Predicting risk of later obesity from the first day of life. <i>Nature Reviews Endocrinology</i> , 2013, 9, 136-138.	4.3	1
66	Longitudinal trajectories of BMI and cardiovascular disease risk: The national longitudinal study of adolescent health. <i>Obesity</i> , 2013, 21, 2180-2188.	1.5	79
67	No use for waist-for-height ratio in addition to body mass index to identify children with elevated blood pressure. <i>Blood Pressure</i> , 2013, 22, 17-20.	0.7	22
68	High Risk Blood Pressure and Obesity Increase the Risk for Left Ventricular Hypertrophy in African-American Adolescents. <i>Journal of Pediatrics</i> , 2013, 162, 94-100.	0.9	73
69	Heart Disease and Stroke Statisticsâ€”2013 Update. <i>Circulation</i> , 2013, 127, e6-e245.	1.6	4,387
70	Pharmacotherapy for childhood obesity: present and future prospects. <i>International Journal of Obesity</i> , 2013, 37, 1-15.	1.6	63
71	Obesity, systemic inflammation, and increased risk for cardiovascular disease and diabetes among adolescents: A need for screening tools to target interventions. <i>Nutrition</i> , 2013, 29, 379-386.	1.1	208
72	Higher Maternal Body Mass Index Is Associated with an Increased Risk for Later Type 2 Diabetes in Offspring. <i>Journal of Pediatrics</i> , 2013, 162, 918-923.e1.	0.9	16
73	Therapy of obese patients with cardiovascular disease. <i>Current Opinion in Pharmacology</i> , 2013, 13, 200-204.	1.7	11
74	Adipose tissue inflammation in diabetes and heart failure. <i>Microbes and Infection</i> , 2013, 15, 11-17.	1.0	26
75	Body mass trajectories through midlife among adults with class I obesity. <i>Surgery for Obesity and Related Diseases</i> , 2013, 9, 547-553.e1.	1.0	15
76	LIN28B Polymorphism Could Modulate the Relationship Between Childhood Obesity and Age at Menarche. <i>Journal of Adolescent Health</i> , 2013, 52, 375.	1.2	6
77	Relative contributions of adiposity in childhood and adulthood toÂvascular health of young adults. <i>Atherosclerosis</i> , 2013, 228, 259-264.	0.4	23
78	Outcome of obese children followed in a multidisciplinary outpatient weight-management program. <i>Archives De Pediatrie</i> , 2013, 20, 561-562.	0.4	2

#	ARTICLE	IF	CITATIONS
80	Obesity-Related Hypertension: Pathogenesis, Cardiovascular Risk, and Treatment. <i>Journal of Clinical Hypertension</i> , 2013, 15, 14-33.	1.0	344
81	Cardiovascular disease in childhood: the role of obesity. <i>European Journal of Pediatrics</i> , 2013, 172, 721-732.	1.3	134
82	Educational interventions in childhood obesity: A systematic review with meta-analysis of randomized clinical trials. <i>Preventive Medicine</i> , 2013, 56, 254-264.	1.6	88
83	Changes in Metabolic Syndrome in American and Korean Youth, 1997-2008. <i>Pediatrics</i> , 2013, 131, e214-e222.	1.0	38
84	Does childhood nutrition influence adult cardiovascular disease risk? Insights from the Young Finns Study. <i>Annals of Medicine</i> , 2013, 45, 120-128.	1.5	116
85	Diabetes and its comorbidities where East meets West. <i>Nature Reviews Endocrinology</i> , 2013, 9, 537-547.	4.3	124
86	Prevention and endothelial therapy of coronary artery disease. <i>Current Opinion in Pharmacology</i> , 2013, 13, 226-241.	1.7	61
87	The effect of participation in school-based nutrition education interventions on body mass index: A meta-analysis of randomized controlled community trials. <i>Preventive Medicine</i> , 2013, 56, 237-243.	1.6	69
88	Inpatient Weight Loss as a Precursor to Bariatric Surgery for Adolescents With Extreme Obesity. <i>Clinical Pediatrics</i> , 2013, 52, 608-611.	0.4	7
89	The Effect of Obesity in Adolescence on Adult Health Status. <i>Pediatrics</i> , 2013, 132, 1098-1104.	1.0	102
90	Adiposity of Korean school-age children measured by national and international growth charts. <i>Research in Nursing and Health</i> , 2013, 36, 16-25.	0.8	8
91	Obesity in young men, and individual and combined risks of type 2 diabetes, cardiovascular morbidity and death before 55 years of age: a Danish 33-year follow-up study. <i>BMJ Open</i> , 2013, 3, e002698.	0.8	85
92	Life course body mass index, birthweight and lipid levels in mid-adulthood: a nationwide birth cohort study. <i>European Heart Journal</i> , 2013, 34, 1215-1224.	1.0	24
93	Vascular transcriptional alterations produced by juvenile obesity in Ossabaw swine. <i>Physiological Genomics</i> , 2013, 45, 434-446.	1.0	36
94	Elevated Endothelin-1 (ET-1) Levels May Contribute to Hypoadiponectinemia in Childhood Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E683-E693.	1.8	22
95	Indicated Prevention of Adult Obesity. <i>JAMA Pediatrics</i> , 2013, 167, 21.	3.3	45
96	Shared care obesity management in 3-10 year old children: 12 month outcomes of HopSCOTCH randomised trial. <i>BMJ, The</i> , 2013, 346, f3092-f3092.	3.0	61
97	Cross-Sectional and Longitudinal Associations between Body Mass Index and Cardiometabolic Risk Factors in Adolescents in a Country of the African Region. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-10.	0.6	6

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98	Using routinely collected growth data to assess a school-based obesity prevention strategy. <i>International Journal of Obesity</i> , 2013, 37, 79-85.	1.6	17
99	Biomarkers for cardiovascular risk in children. <i>Current Opinion in Cardiology</i> , 2013, 28, 103-114.	0.8	38
100	When to prevent cardiovascular disease? As early as possible. <i>Current Opinion in Cardiology</i> , 2013, 28, 561-568.	0.8	63
101	ADHD Is a Risk Factor for Overweight and Obesity in Children. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2013, 34, 566-574.	0.6	72
102	Observing Anthropometric and Acanthosis Nigrificans Changes Among Children Over Time. <i>Journal of School Nursing</i> , 2013, 29, 435-441.	0.9	2
103	Responding to Exercise-Deficit Disorder in Youth. <i>Pediatric Physical Therapy</i> , 2013, 25, 2-6.	0.3	15
104	Main findings from the prospective Cardiovascular Risk in Young Finns Study. <i>Current Opinion in Lipidology</i> , 2013, 24, 57-64.	1.2	94
105	Physical Education Can Improve Insulin Resistance. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 1956-1964.	0.2	21
107	Body Fat Is Associated With Reduced Aortic Stiffness Until Middle Age. <i>Hypertension</i> , 2013, 61, 1322-1327.	1.3	80
108	Evidence for transgenerational metabolic programming in <i>Drosophila</i> . <i>DMM Disease Models and Mechanisms</i> , 2013, 6, 1123-32.	1.2	96
109	Severe Obesity in Children and Adolescents: Identification, Associated Health Risks, and Treatment Approaches. <i>Circulation</i> , 2013, 128, 1689-1712.	1.6	819
110	Adolescent Obesity, Change in Weight Status, and Hypertension. <i>Hypertension</i> , 2013, 61, 290-295.	1.3	47
111	Combined Effects of Child and Adult Elevated Blood Pressure on Subclinical Atherosclerosis. <i>Circulation</i> , 2013, 128, 217-224.	1.6	229
112	Recent National Trends in the Use of Adolescent Inpatient Bariatric Surgery. <i>JAMA Pediatrics</i> , 2013, 167, 126.	3.3	88
113	Endothelial Damage in Long-Term Survivors of Childhood Cancer. <i>Journal of Clinical Oncology</i> , 2013, 31, 3906-3913.	0.8	52
114	Status of Cardiovascular Health in US Adolescents. <i>Circulation</i> , 2013, 127, 1369-1376.	1.6	152
115	Childhood Serum Fatty Acid Quality Is Associated with Adult Carotid Artery Intima Media Thickness in Women but Not in Men. <i>Journal of Nutrition</i> , 2013, 143, 682-689.	1.3	10
116	Cohort Profile: The International Childhood Cardiovascular Cohort (i3C) Consortium. <i>International Journal of Epidemiology</i> , 2013, 42, 86-96.	0.9	99

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117	Epidemiology of Cardiovascular Disease in Children. , 2013, , 179-191.		1
118	Anthropometric predictors of visceral adiposity in normal-weight and obese adolescents. Pediatric Diabetes, 2013, 14, 575-584.	1.2	26
119	Comparison of total energy expenditure between school and summer months. Pediatric Obesity, 2013, 8, 404-410.	1.4	23
120	Obesity-related hypertension: Pathogenesis, cardiovascular risk, and treatment—A position paper of the <i>The Obesity Society</i> and the <i>American Society of Hypertension</i>. Obesity, 2013, 21, 8-24.	1.5	203
121	Long-term weight changes in obese young adult men and subsequent all-cause mortality. International Journal of Obesity, 2013, 37, 1020-1025.	1.6	13
122	Obesity in children with end-stage renal disease. Nature Reviews Nephrology, 2013, 9, 707-708.	4.1	4
123	Metabolic Syndrome Risk Profiles Among African American Adolescents: National Health and Nutrition Examination Survey, 2003-2010. Diabetes Care, 2013, 36, 436-442.	4.3	25
125	Modeling Obesity Histories in Cohort Analyses of Health and Mortality. Epidemiology, 2013, 24, 158-166.	1.2	55
127	Childhood Adiposity, Adult Adiposity, and Cardiovascular Risk Factors. Yearbook of Pediatrics, 2013, 2013, 223-225.	0.2	0
128	Evidence of Lifestyle Modification in the Management of Hypercholesterolemia. Current Cardiology Reviews, 2013, 9, 2-14.	0.6	53
129	Children's Report of Lifestyle Counseling Differs by BMI Status. Childhood Obesity, 2013, 9, 216-222.	0.8	5
130	RelaÃ§Ã£o entre variabilidade da frequÃªncia cardÃaca e indicadores de obesidade central e geral em adolescentes obesos normotensos. Einstein (Sao Paulo, Brazil), 2013, 11, 285-290.	0.3	46
131	Behavioral Risk Factors for Overweight and Obesity. , 2013, , 479-499.		4
132	Interruption of scheduled, automatic feeding and reduction of excess energy intake in toddlers. International Journal of General Medicine, 2013, 6, 39.	0.8	11
133	The effect of school-based physical activity interventions on body mass index: a meta-analysis of randomized trials. Clinics, 2013, 68, 1263-1273.	0.6	61
134	The Correlation Between Achilles Tendon Thickness and Cardiovascular Risk Factors. Journal of Lipid and Atherosclerosis, 2013, 2, 77.	1.1	2
135	Interplay of adipokines and myokines in cancer pathophysiology: Emerging therapeutic implications. World Journal of Experimental Medicine, 2013, 3, 26.	0.9	51
136	Exergaming in Youth. Zeitschrift Fur Psychologie / Journal of Psychology, 2013, 221, 72-78.	0.7	63

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137	Multi-Institutional Sharing of Electronic Health Record Data to Assess Childhood Obesity. PLoS ONE, 2013, 8, e66192.	1.1	59
138	Associations of PON1 and Genetic Ancestry with Obesity in Early Childhood. PLoS ONE, 2013, 8, e62565.	1.1	25
139	Optimal Waist-to-Height Ratio Values for Cardiometabolic Risk Screening in an Ethnically Diverse Sample of South African Urban and Rural School Boys and Girls. PLoS ONE, 2013, 8, e71133.	1.1	33
140	Application of Body Mass Index According to Height-Age in Short and Tall Children. PLoS ONE, 2013, 8, e72068.	1.1	19
141	Assessment of Endothelial Dysfunction in Childhood Obesity and Clinical Use. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-19.	1.9	51
142	Pursued by the "fat" police? Prosecuting the parents of obese children. , 0, , 102-123.		0
143	Evidence of Lifestyle Modification in the Management of Hypercholesterolemia. Current Cardiology Reviews, 2013, 9, 2-14.	0.6	39
144	Healthy obese child: when and in whom do comorbidities develop?. Nutrition Obesity & Metabolic Surgery, 2014, 1, 10-13.	0.1	0
145	Prevalence of cardiometabolic risk factors and metabolic syndrome in obese Kuwaiti adolescents. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2014, 7, 505.	1.1	10
146	Physical, Behavioural and Genetic Predictors of Adult Hypertension: The Findings of the Kaunas Cardiovascular Risk Cohort Study. PLoS ONE, 2014, 9, e109974.	1.1	22
147	Obesity Disease and Surgery. International Journal of Chronic Diseases, 2014, 2014, 1-9.	1.9	18
148	Dietary Intake Is Related to Multifactor Cardiovascular Risk Score in Obese Boys. Healthcare (Switzerland), 2014, 2, 282-298.	1.0	1
150	An Overweight or Obese Status in Childhood Predicts Subclinical Atherosclerosis and Prehypertension/Hypertension in Young Adults. Journal of Atherosclerosis and Thrombosis, 2014, 21, 1170-1182.	0.9	23
152	Youth Overweight and Metabolic Disturbances in Predicting Carotid Intima-Media Thickness, Type 2 Diabetes, and Metabolic Syndrome in Adulthood: The Cardiovascular Risk in Young Finns Study. Diabetes Care, 2014, 37, 1870-1877.	4.3	58
153	Age-Related Consequences of Childhood Obesity. Gerontology, 2014, 60, 222-228.	1.4	334
154	Childhood Obesity, Arterial Stiffness, and Prevalence and Treatment of Hypertension. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 339.	0.4	12
155	A socio-ecological approach promoting physical activity and limiting sedentary behavior in adolescence showed weight benefits maintained 2.5 years after intervention cessation. International Journal of Obesity, 2014, 38, 936-943.	1.6	43
156	Plasminogen activator inhibitor-1, monocyte chemoattractant protein-1, e-selectin and C-reactive protein levels in response to 4-week very-high-fructose or -glucose diets. European Journal of Clinical Nutrition, 2014, 68, 97-100.	1.3	18

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157	Children's body fatness and prevalence of obesity in relation to height for age. <i>Annals of Human Biology</i> , 2014, 41, 84-90.	0.4	10
158	The Ethics of Childhood Obesity Treatment - from the Childhood Obesity Task Force (COTF) of European Association for the Study of Obesity (EASO). <i>Obesity Facts</i> , 2014, 7, 274-281.	1.6	415
159	Effects of high fat diet, ovariectomy, and physical activity on leptin receptor expression in rat brain and white fat tissue. <i>Croatian Medical Journal</i> , 2014, 55, 228-238.	0.2	6
160	Waist-to-Height Ratio Is a Better Anthropometric Index than Waist Circumference and BMI in Predicting Metabolic Syndrome among Obese Mexican Adolescents. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-9.	0.6	74
161	Incidence of Childhood Obesity in the United States. <i>New England Journal of Medicine</i> , 2014, 370, 1659-1661.	13.9	347
162	Heart Disease and Stroke Statistics—2014 Update. <i>Circulation</i> , 2014, 129, e28-e292.	1.6	4,522
163	Young-onset type 2 diabetes: no room for complacency. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 924-925.	5.5	1
164	Obesity, metabolic syndrome, and disorders of energy balance. , 2014, , 956-1014.e1.		5
165	Quantitative relationship between body weight gain in adulthood and incident type 2 diabetes: a meta-analysis. <i>Obesity Reviews</i> , 2014, 15, 202-214.	3.1	99
166	Where should we measure waist circumference in clinically overweight and obese youth?. <i>Journal of Paediatrics and Child Health</i> , 2014, 50, 519-524.	0.4	6
167	Body fat throughout childhood in 2647 healthy Danish children: agreement of BMI, waist circumference, skinfolds with dual X-ray absorptiometry. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 664-670.	1.3	124
168	Prepregnancy body mass index and cardiovascular disease mortality: The child health and development studies. <i>Obesity</i> , 2014, 22, 1149-1156.	1.5	7
169	Management of obesity in children differs from that of adults. <i>Proceedings of the Nutrition Society</i> , 2014, 73, 519-525.	0.4	19
170	Predicting Weight Loss and Maintenance in Overweight/Obese Pediatric Patients. <i>Hormone Research in Paediatrics</i> , 2014, 82, 380-387.	0.8	60
171	Relationships between obesity, glycemic control, and cardiovascular risk factors: a pooled analysis of cross-sectional data from Spanish patients with type 2 diabetes in the preinsulin stage. <i>BMC Cardiovascular Disorders</i> , 2014, 14, 153.	0.7	24
172	Predictors of Metabolic Risk in Childhood Obesity. <i>Hormone Research in Paediatrics</i> , 2014, 82, 3-11.	0.8	30
173	Rapid increases in infant adiposity and overweight/obesity in childhood are associated with higher central and brachial blood pressure in early adulthood. <i>Journal of Hypertension</i> , 2014, 32, 1789-1796.	0.3	43
174	Cardiovascular Health in US Adolescents. <i>Journal of Cardiovascular Nursing</i> , 2014, 29, 5-7.	0.6	0

#	ARTICLE	IF	CITATIONS
175	Cardiovascular Prevention: Components, Levels, Early Origins, and Metrics. <i>Hospital Practice</i> (1995), 2014, 42, 84-95.	0.5	5
176	The Relationship Between Childhood BMI and Adult Serum Cholesterol, LDL, and Ankle Brachial Index. <i>Clinical Medicine and Research</i> , 2014, 12, 33-39.	0.4	5
177	Socioeconomic Influences on Child Health. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 915.	3.8	25
178	Treatment of type 2 diabetes, lifestyle, GLP1 agonists and DPP4 inhibitors. <i>World Journal of Diabetes</i> , 2014, 5, 636.	1.3	21
179	Associations among blood pressure, salt consumption and body weight status of students from south-western Ontario. <i>Public Health Nutrition</i> , 2014, 17, 1114-1119.	1.1	26
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604	Lifestyle Modifications to Promote Healthy Blood Pressure. <i>ACSM's Health and Fitness Journal</i> , 2018, 22, 5-9.	0.3	1
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611	Overview of meta-analysis on prevention and treatment of childhood obesity. <i>Jornal De Pediatria</i> , 2019, 95, 385-400.	0.9	33
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634	Longitudinal Changes in Weight Status from Childhood and Adolescence to Adulthood. <i>Journal of Pediatrics</i> , 2019, 214, 187-192.e2.	0.9	27
635	Overview of meta-analysis on prevention and treatment of childhood obesity. <i>Jornal De Pediatria (Versão Em Português)</i> , 2019, 95, 385-400.	0.2	1
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638	Multilevel legal approaches to obesity prevention: A conceptual and methodological toolkit. <i>PLoS ONE</i> , 2019, 14, e0220971.	1.1	6
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641	Sex Differences in Cardiovascular Risk Profile From Childhood to Midlife Between Individuals Who Did and Did Not Develop Diabetes at Follow-up: The Bogalusa Heart Study. <i>Diabetes Care</i> , 2019, 42, 635-643.	4.3	32
642	Adolescent Obesity and Comorbidity. , 2019, , 47-51.		0
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644	Heart Disease and Stroke Statisticsâ€”2019 Update: A Report From the American Heart Association. <i>Circulation</i> , 2019, 139, e56-e528.	1.6	6,192
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649	Prevention of cardiovascular diseases since early childhood â€“ is keeping kids at normal weight the best investment?. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1323-1325.	0.8	1
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654	A Multi-omics Approach to Unraveling the Microbiome-Mediated Effects of Arabinosylan Oligosaccharides in Overweight Humans. <i>MSystems</i> , 2019, 4, .	1.7	61
655	Association between fat mass through adolescence and arterial stiffness: a population-based study from The Avon Longitudinal Study of Parents and Children. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 474-481.	2.7	45
656	Association between general and central adiposity and development of hypertension in early childhood. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1326-1334.	0.8	11
657	Temperamental vulnerability to emotion dysregulation and risk for mental and physical health challenges. <i>Development and Psychopathology</i> , 2019, 31, 957-970.	1.4	30

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659	In Teens with Severe Obesity, Can Bariatric Surgery Wait until Adulthood?. <i>New England Journal of Medicine</i> , 2019, 380, 2175-2177.	13.9	12
660	2017 Pediatric Hypertension Guidelines Improve Prediction of Adult Cardiovascular Outcomes. <i>Hypertension</i> , 2019, 73, 1217-1223.	1.3	54
661	Dysregulation of Natural Killer Cells in Obesity. <i>Cancers</i> , 2019, 11, 573.	1.7	76
662	New elements in childhood obesity. <i>Endocrinologã Diabetes Y Nutriciãn (English Ed)</i> , 2019, 66, 137-139.	0.1	0
663	Cardiovascular Risks Associated with Gender and Aging. <i>Journal of Cardiovascular Development and Disease</i> , 2019, 6, 19.	0.8	404
664	Shared genetic underpinnings of childhood obesity and adult cardiometabolic diseases. <i>Human Genomics</i> , 2019, 13, 17.	1.4	17
665	Abnormal Metabolic Phenotypes Among Urban Chinese Children: Epidemiology and the Impact of DXAãMeasured Body Composition. <i>Obesity</i> , 2019, 27, 837-844.	1.5	27
666	Bariatric Surgery in Children: Indications, Types, and Outcomes. <i>Current Gastroenterology Reports</i> , 2019, 21, 24.	1.1	23
667	Association of Adiposity Indices with Hypertension in Middle-Aged and Elderly Thai Population: National Health Examination Survey 2009 (NHES-IV). <i>Journal of Cardiovascular Development and Disease</i> , 2019, 6, 13.	0.8	12
668	Apelin is a novel regulator of human trophoblast amino acid transport. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E810-E816.	1.8	20
669	Promoting Cardiovascular Health in Early Childhood and Transitions in Childhood through Adolescence: A Workshop Report. <i>Journal of Pediatrics</i> , 2019, 209, 240-251.e1.	0.9	28
670	The effects of high-intensity interval training versus moderate-intensity continuous training on fat loss and cardiometabolic health in pediatric obesity. <i>Medicine (United States)</i> , 2019, 98, e14751.	0.4	5
671	Growth trajectories of breastfed HIV-exposed uninfected and HIV-unexposed children under conditions of universal maternal antiretroviral therapy: a prospective study. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 234-244.	2.7	64
672	Overweight trajectory and cardio metabolic risk factors in young adults. <i>BMC Pediatrics</i> , 2019, 19, 75.	0.7	24
673	BMI Change During Puberty Is an Important Determinant of Adult Type 2 Diabetes Risk in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1823-1832.	1.8	25
674	HIV and cART-Associated Dyslipidemia Among HIV-Infected Children. <i>Journal of Clinical Medicine</i> , 2019, 8, 430.	1.0	15
675	Nurse-Led Telephone Follow-Up to Improve Parent Promotion of Healthy Behaviors in Young Children With Motivational Interviewing Techniques. <i>Journal of Pediatric Health Care</i> , 2019, 33, 545-554.	0.6	10

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677	Body shape trajectories and the incidence of hypertension in a Mediterranean cohort: The sun study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 244-253.	1.1	6
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679	Cardiovascular health in urban Chinese children and adolescents. <i>Annals of Medicine</i> , 2019, 51, 88-96.	1.5	23
680	Pathways Leading to Child Obesity: An Overview. , 2019, , 137-146.		0
681	NUEVOS ELEMENTOS EN LA OBESIDAD INFANTIL. <i>Endocrinología, Diabetes Y Nutrición</i> , 2019, 66, 137-139.	0.1	6
682	Impact of the intervention program "œJolinchenKids" fit and healthy in daycare" on energy balance related-behaviors: results of a cluster controlled trial. <i>BMC Pediatrics</i> , 2019, 19, 432.	0.7	9
683	Dietary Inflammatory Index in Relation to Carotid Intima Media Thickness among Overweight or Obese Children and Adolescents. <i>Annals of Nutrition and Metabolism</i> , 2019, 75, 179-186.	1.0	3
684	Childhood obesity leads to adult type 2 diabetes and coronary artery diseases. <i>Medicine (United States)</i> , 2019, 98, e15810.	0.4	53
685	Adolescent Exercise Screening. , 2019, , 57-73.		0
686	Increased Prevalence of Severe Obesity and Related Comorbidities among Patients Referred to a Pediatric Obesity Clinic during the Last Decade. <i>Hormone Research in Paediatrics</i> , 2019, 92, 169-178.	0.8	10
687	Systematic estimation of BMI. <i>Medicine (United States)</i> , 2019, 98, e15810.	0.4	7
688	Children With Metabolically Healthy Obesity: A Review. <i>Frontiers in Endocrinology</i> , 2019, 10, 865.	1.5	55
689	Large body mass index and waist circumference are associated with high blood pressure and impaired fasting glucose in young Chinese men. <i>Blood Pressure Monitoring</i> , 2019, 24, 289-293.	0.4	5
690	Investigating the Role of Childhood Adiposity in the Development of Adult Type 2 Diabetes in a 64-year Follow-up Cohort. <i>Epidemiology</i> , 2019, 30, S101-S109.	1.2	3
691	Vitamin B2 and Folate Concentrations are Associated with ARA, EPA and DHA Fatty Acids in Red Blood Cells of Brazilian Children and Adolescents. <i>Nutrients</i> , 2019, 11, 2918.	1.7	16
692	Fitness Mediates Activity and Sedentary Patterns Associations with Adiposity in Youth. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 323-329.	0.2	13
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696	A review on diabetic foot challenges in Guyanese perspective. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 905-912.	1.8	6
697	Adolescent overweight and obesity and the risk for pancreatic cancer among men and women: a nationwide study of 1.79 million Israeli adolescents. <i>Cancer</i> , 2019, 125, 118-126.	2.0	33
698	Metabolically Healthy Obesity and High Carotid Intima-Media Thickness in Children and Adolescents: International Childhood Vascular Structure Evaluation Consortium. <i>Diabetes Care</i> , 2019, 42, 119-125.	4.3	56
699	Treatment of Obesity with Bariatric Surgery. , 2019, , 442-458.		0
700	Childhood Obesity and the Metabolic Syndrome. <i>Pediatric Clinics of North America</i> , 2019, 66, 31-43.	0.9	63
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704	Youth and Long-Term Dietary Calcium Intake With Risk of Impaired Glucose Metabolism and Type 2 Diabetes in Adulthood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2067-2074.	1.8	7
705	The Effect of a Multidisciplinary Lifestyle Intervention on Obesity Status, Body Composition, Physical Fitness, and Cardiometabolic Risk Markers in Children and Adolescents with Obesity. <i>Nutrients</i> , 2019, 11, 137.	1.7	56
706	Association of adiposity measures in childhood and adulthood with knee cartilage thickness, volume and bone area in young adults. <i>International Journal of Obesity</i> , 2019, 43, 1411-1421.	1.6	7
707	Longitudinal analysis of risk of non-alcoholic fatty liver disease in adulthood. <i>Liver International</i> , 2019, 39, 1147-1154.	1.9	11
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709	Arterial Stiffness in Early Phases of Prehypertension. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2019, , 101-126.	0.1	2
710	Childhood obesity: increased risk for cardiometabolic disease and cancer in adulthood. <i>Metabolism: Clinical and Experimental</i> , 2019, 92, 147-152.	1.5	303
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718	Are the health needs of children with disabilities being met at primary schools?. <i>Journal of Intellectual Disabilities</i> , 2020, 24, 448-458.	1.0	6
719	Socioeconomic inequalities in childhood-to-adulthood BMI tracking in three British birth cohorts. <i>International Journal of Obesity</i> , 2020, 44, 388-398.	1.6	24
720	Maternal Roux-en-Y gastric bypass impairs insulin action and endocrine pancreatic function in male F1 offspring. <i>European Journal of Nutrition</i> , 2020, 59, 1067-1079.	1.8	5
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722	Prenatal Lead Exposure, Type 2 Diabetes, and Cardiometabolic Risk Factors in Mexican Children at Age 10â€“18 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 210-218.	1.8	14
723	Teenagers with obesity: Long-term results of laparoscopic adjustable gastric banding. <i>Journal of Pediatric Surgery</i> , 2020, 55, 732-736.	0.8	12
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725	Impact of adverse childhood experiences on cardiovascular disease risk factors in adulthood among Mexican women. <i>Child Abuse and Neglect</i> , 2020, 99, 104175.	1.3	21
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727	Adolescent health and future cardiovascular disability: itâ€™s never too early to think about prevention. <i>European Heart Journal</i> , 2020, 41, 1511-1513.	1.0	7
728	Childhood risk factors and carotid atherosclerotic plaque in adulthood: The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2020, 293, 18-25.	0.4	40
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733	Relevant Weight Reduction and Reversed Metabolic Co-morbidities Can Be Achieved by Duodenojejunal Bypass Liner in Adolescents with Morbid Obesity. <i>Obesity Surgery</i> , 2020, 30, 1001-1010.	1.1	3
734	Is motor competence associated with the risk of central obesity in preschoolers?. <i>American Journal of Human Biology</i> , 2020, 32, e23364.	0.8	10
735	Associations of cardiometabolic risk factors with heart rate variability in 6- to 8-year-old children: The PANIC Study. <i>Pediatric Diabetes</i> , 2020, 21, 251-258.	1.2	9
736	Disruption of Pressure-Induced Ca ²⁺ Spark Vasoregulation of Resistance Arteries, Rather Than Endothelial Dysfunction, Underlies Obesity-Related Hypertension. <i>Hypertension</i> , 2020, 75, 539-548.	1.3	26
737	Effects of Nutritional Education Interventions on Metabolic Risk in Children and Adolescents: A Systematic Review of Controlled Trials. <i>Nutrients</i> , 2020, 12, 31.	1.7	13
738	Adolescent Obesity: Diet Quality, Psychosocial Health, and Cardiometabolic Risk Factors. <i>Nutrients</i> , 2020, 12, 43.	1.7	135
739	Guidelines for caregivers and healthcare professionals on speaking to children about overweight and obesity: a systematic review of the gray literature. <i>Translational Behavioral Medicine</i> , 2020, 10, 1144-1154.	1.2	3
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743	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	1.5	95
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747	Obesity and Diabetes: A Sword of Damocles for Future Generations. <i>Biomedicines</i> , 2020, 8, 478.	1.4	11
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754	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.	4.3	30
755	Cardiovascular risk factors in children and adolescents with type 1 diabetes in Italy: a multicentric observational study. Pediatric Diabetes, 2020, 21, 1546-1555.	1.2	18
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758	Machine Learning Models to Predict Childhood and Adolescent Obesity: A Review. Nutrients, 2020, 12, 2466.	1.7	49
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764	Appetite Control across the Lifecourse: The Acute Impact of Breakfast Drink Quantity and Protein Content. The Full4Health Project. Nutrients, 2020, 12, 3710.	1.7	7
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769	Novel e-Health Applications for the Management of Cardiometabolic Risk Factors in Children and Adolescents in Greece. <i>Nutrients</i> , 2020, 12, 1380.	1.7	12
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772	Hypertension and diabetes mellitus: highlights of a complex relationship. <i>Current Opinion in Cardiology</i> , 2020, 35, 397-404.	0.8	33
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774	Child Excess Weight Status, Adult Excess Weight Status, and Cardiometabolic Risk Profile. <i>Frontiers in Pediatrics</i> , 2020, 8, 301.	0.9	5
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781	Alarming Trends in Severe Obesity in Chinese Children from 1991 to 2015. <i>Childhood Obesity</i> , 2020, 16, 244-249.	0.8	15
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783	Obesity Treatment Among Adolescents. <i>JAMA Pediatrics</i> , 2020, 174, 609.	3.3	112
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787	Weight Status Change From Adolescence to Young Adulthood and the Risk of Hypertension and Diabetes Mellitus. <i>Hypertension</i> , 2020, 76, 583-588.	1.3	6
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789	Association of Body Mass Index in Youth With Adult Cardiometabolic Risk. <i>Journal of the American Heart Association</i> , 2020, 9, e015288.	1.6	4
790	Body Mass Index From Early to Late Childhood and Cardiometabolic Measurements at 11 to 12 Years. <i>Pediatrics</i> , 2020, 146, .	1.0	37
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792	Sex as a moderator of body composition following a randomized controlled lifestyle intervention among Latino youth with obesity. <i>Pediatric Obesity</i> , 2020, 15, e12620.	1.4	4
793	Child-level evaluation of a web-based intervention to improve dietary guideline implementation in childcare centers: a cluster-randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 854-863.	2.2	22
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795	L'â€™alimentation en milieu scolaire : appuyer lâ€™offre d'â€™aliments et de boissons sains. <i>Paediatrics and Child Health</i> , 2020, 25, 39-46.	0.3	1
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798	Systematic review on retinal microvasculature, physical activity, sedentary behaviour and adiposity in children and adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1956-1973.	0.7	7
799	Heart Disease and Stroke Statisticsâ€™2020 Update: A Report From the American Heart Association. <i>Circulation</i> , 2020, 141, e139-e596.	1.6	5,545
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801	Increased serum circulating asprosin levels in children with obesity. <i>Pediatrics International</i> , 2020, 62, 467-476.	0.2	38
802	The Tyrolean early vascular ageing-study (EVA-Tyrol): study protocol for a non-randomized controlled trial. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 59.	0.7	15

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804	Associations of body mass index, physical activity and sedentary time with blood pressure in primary school children from south-west England: A prospective study. <i>PLoS ONE</i> , 2020, 15, e0232333.	1.1	7
805	Body weight impact of the sugar-sweetened beverages tax in Mexican children: A modeling study. <i>Pediatric Obesity</i> , 2020, 15, e12636.	1.4	12
806	Comparative Effectiveness of High-Intensity Interval Training and Moderate-Intensity Continuous Training for Cardiometabolic Risk Factors and Cardiorespiratory Fitness in Childhood Obesity: A Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Physiology</i> , 2020, 11, 214.	1.3	26
807	Frequent use of selected sugary products associates with thinness, but not overweight during preadolescence: a cross-sectional study. <i>British Journal of Nutrition</i> , 2020, 124, 631-640.	1.2	10
808	Depletion of <i>Blautia</i> Species in the Microbiota of Obese Children Relates to Intestinal Inflammation and Metabolic Phenotype Worsening. <i>MSystems</i> , 2020, 5, .	1.7	185
809	Change in Body Weight and Long-Term Risk of Stroke and Death in Healthy Men. <i>Stroke</i> , 2020, 51, 1435-1441.	1.0	12
810	Heart Disease Is Associated With Anthropometric Indices and Change in Body Size Perception Over the Life Course: The Golestan Cohort Study. <i>Global Heart</i> , 2015, 10, 245.	0.9	4
811	<sc>ApoB</sc> lipoprotein remnant dyslipidemia and <sc>high-fat</sc> meal intolerance is associated with markers of cardiometabolic risk in youth with obesity. <i>Pediatric Obesity</i> , 2021, 16, e12745.	1.4	6
812	The range of non-traditional anthropometric parameters to define obesity and obesity-related disease in children: a systematic review. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 373-384.	1.3	6
813	Plasma dosage of ghrelin, IGF-1, GLP-1 and leptin related to gastric emptying and esophageal pH-impedance in children with obesity. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1275-1281.	1.8	3
814	Childhood and long-term dietary calcium intake and adult cardiovascular risk in a population with high calcium intake. <i>Clinical Nutrition</i> , 2021, 40, 1926-1931.	2.3	7
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