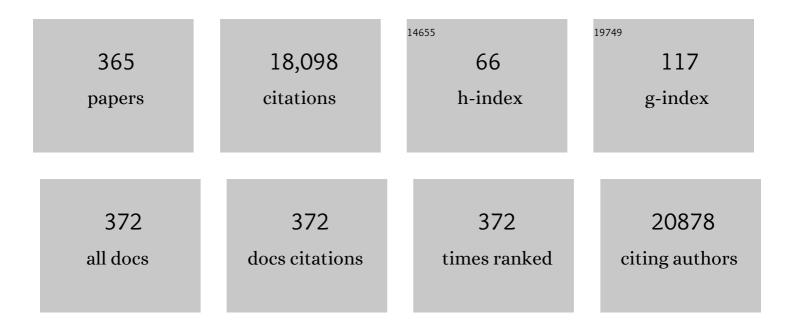
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Adherence to risk-assessment protocols to guide computed tomography pulmonary angiography in patients with suspected pulmonary embolism. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 461-468.	4.0	5
2	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
3	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
4	Takeaway food, sugar-sweetened beverages and preclinical cardiometabolic phenotypes in children and adults. European Journal of Preventive Cardiology, 2022, 28, 1784-1794.	1.8	7
5	Decreasing severity of obesity from early to late adolescence and young adulthood associates with longitudinal metabolomic changes implicated in lower cardiometabolic disease risk. International Journal of Obesity, 2022, 46, 646-654.	3.4	2
6	Repeatedly Measured Serum Creatinine and Cognitive Performance in Midlife. Neurology, 2022, 98, .	1.1	3
7	Does being conceived by assisted reproductive technology influence adult quality of life?. Human Fertility, 2022, , 1-7.	1.7	2
8	Risk Factor Profile in Youth, Genetic Risk, and Adulthood Cognitive Function: The Cardiovascular Risk in Young Finns Study. Neuroepidemiology, 2022, 56, 201-211.	2.3	1
9	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
10	Relative Contribution of Blood Pressure in Childhood, Young―and Midâ€Adulthood to Large Artery Stiffness in Midâ€Adulthood. Journal of the American Heart Association, 2022, 11, .	3.7	3
11	Case Fatality of Patients With Type 1 Diabetes After Myocardial Infarction. Diabetes Care, 2022, 45, 1657-1665.	8.6	10
12	Long-term tracking and population characteristics of lipoprotein (a) in the Cardiovascular Risk in Young Finns Study. Atherosclerosis, 2022, 356, 18-27.	0.8	4
13	Chronic limb threatening ischemia and diabetes mellitus: the severity of tibial atherosclerosis and outcome after infrapopliteal revascularization. Scandinavian Journal of Surgery, 2021, 110, 472-482.	2.6	5
14	Brachial-cuff excess pressure is associated with carotid intima-media thickness among Australian children: a cross-sectional population study. Hypertension Research, 2021, 44, 541-549.	2.7	4
15	Childhood and long-term dietary calcium intake and adult cardiovascular risk in a population with high calcium intake. Clinical Nutrition, 2021, 40, 1926-1931.	5.0	7
16	Sleep and cardiometabolic health in children and adults: examining sleep as a component of the 24-h day. Sleep Medicine, 2021, 78, 63-74.	1.6	25
17	Childhood exposure to parental smoking and life-course overweight and central obesity. Annals of Medicine, 2021, 53, 208-216.	3.8	15
18	Influence of early-life body mass index and systolic blood pressure on left ventricle in adulthood – the Cardiovascular Risk in Young Finns Study. Annals of Medicine, 2021, 53, 160-168.	3.8	8

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19	An expanded analysis framework for multivariate GWAS connects inflammatory biomarkers to functional variants and disease. European Journal of Human Genetics, 2021, 29, 309-324.	2.8	19
20	The associations of oxidized lipoprotein lipids with lipoprotein subclass particle concentrations and their lipid compositions. The Cardiovascular Risk in Young Finns Study. Free Radical Biology and Medicine, 2021, 162, 225-232.	2.9	0
21	Weight change from childhood to adulthood and cardiovascular risk factors and outcomes in adulthood: A systematic review of the literature. Obesity Reviews, 2021, 22, e13138.	6.5	22
22	Fatty liver index predicts incident risk of prediabetes, type 2 diabetes and non-alcoholic fatty liver disease (NAFLD). Annals of Medicine, 2021, 53, 1257-1265.	3.8	24
23	Examining the effect of mitochondrial DNA variants on blood pressure in two Finnish cohorts. Scientific Reports, 2021, 11, 611.	3.3	7
24	Association of lifetime blood pressure with adulthood exercise blood pressure response: the cardiovascular risk in young Finns study. Blood Pressure, 2021, 30, 126-132.	1.5	1
25	Dietary Pattern Trajectories from Youth to Adulthood and Adult Risk of Impaired Fasting Glucose: A 31-year Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2078-e2086.	3.6	6
26	Childhood and Adulthood Passive Smoking and Nonalcoholic Fatty Liver in Midlife: A 31-year Cohort Study. American Journal of Gastroenterology, 2021, 116, 1256-1263.	0.4	11
27	Associations of Serum Fatty Acid Proportions with Obesity, Insulin Resistance, Blood Pressure, and Fatty Liver: The Cardiovascular Risk in Young Finns Study. Journal of Nutrition, 2021, 151, 970-978.	2.9	13
28	Cardiovascular Risk Factors in Childhood and Left Ventricular Diastolic Function in Adulthood. Pediatrics, 2021, 147, .	2.1	16
29	Modular genome-wide gene expression architecture shared by early traits of osteoporosis and atherosclerosis in the Young Finns Study. Scientific Reports, 2021, 11, 7111.	3.3	7
30	Physical inactivity from youth to adulthood and adult cardiometabolic risk profile. Preventive Medicine, 2021, 145, 106433.	3.4	26
31	Adulthood blood levels of hsa-miR-29b-3p associate with preterm birth and adult metabolic and cognitive health. Scientific Reports, 2021, 11, 9203.	3.3	10
32	Diet quality trajectories and cardiovascular phenotypes/metabolic syndrome risk by 11–12 years. International Journal of Obesity, 2021, 45, 1392-1403.	3.4	6
33	Within-visit SBP variability from childhood to adulthood and markers of cardiovascular end-organ damage in mid-life. Journal of Hypertension, 2021, 39, 1865-1875.	0.5	2
34	Influential Periods in Longitudinal Clinical Cardiovascular Health Scores. American Journal of Epidemiology, 2021, 190, 2384-2394.	3.4	12
35	Cardiovascular Risk Factor Trajectories Since Childhood and Cognitive Performance in Midlife: The Cardiovascular Risk in Young Finns Study. Circulation, 2021, 143, 1949-1961.	1.6	29
36	Association of Non–High-Density Lipoprotein Cholesterol Measured in Adolescence, Young Adulthood, and Mid-Adulthood With Coronary Artery Calcification Measured in Mid-Adulthood. JAMA Cardiology, 2021, 6, 661.	6.1	22

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37	Methylation status of nc886 epiallele reflects periconceptional conditions and is associated with glucose metabolism through nc886 RNAs. Clinical Epigenetics, 2021, 13, 143.	4.1	13
38	684Childhood Risk Factors and Adult Cardiovascular Disease Outcomes The International Childhood Cardiovascular Cohort (i3C) Consortium. International Journal of Epidemiology, 2021, 50, .	1.9	0
39	1145Obesity-related changes in metabolomic profiles in youth. International Journal of Epidemiology, 2021, 50, .	1.9	0
40	IDO activity forecasts obesity in males and premenopausal females in a 10-year follow-up study:The Cardiovascular Risk in Young Finns Study. Atherosclerosis, 2021, 336, 32-38.	0.8	4
41	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
42	The Timing and Sequence of Cardiovascular Health Decline. American Journal of Preventive Medicine, 2021, 61, 545-553.	3.0	7
43	Association between Number of Siblings and Cardiovascular Risk Factors in Childhood and in Adulthood: The Cardiovascular Risk in Young Finns Study. Journal of Pediatrics, 2021, 237, 87-95.e1.	1.8	1
44	Modest decrease in severity of obesity in adolescence associates with low arterial stiffness. Atherosclerosis, 2021, 335, 23-30.	0.8	4
45	Uncovering the shared lipidomic markers of subclinical osteoporosis-atherosclerosis comorbidity: The Young Finns Study. Bone, 2021, 151, 116030.	2.9	13
46	Carotid artery longitudinal wall motion alterations associated with metabolic syndrome and insulin resistance. Clinical Physiology and Functional Imaging, 2021, 41, 199-207.	1.2	3
47	Sleep and cardiometabolic risk: a cluster analysis of actigraphy-derived sleep profiles in adults and children. Sleep, 2021, 44, .	1.1	16
48	Assessment of plasma ceramides as predictor for subclinical atherosclerosis. Atherosclerosis Plus, 2021, 45, 25-31.	0.7	3
49	Influence of early life risk factors and lifestyle on systemic vascular resistance in later adulthood: the cardiovascular risk in young Finns study. Blood Pressure, 2021, 30, 367-375.	1.5	3
50	Afamin predicts the prevalence and incidence of nonalcoholic fatty liver disease. Clinical Chemistry and Laboratory Medicine, 2021, .	2.3	4
51	Birth weight for gestational age and later cardiovascular health: a comparison between longitudinal Finnish and indigenous Australian cohorts. Annals of Medicine, 2021, 53, 2060-2071.	3.8	6
52	Youth to adult body mass index trajectories as a predictor of metabolically healthy obesity in adulthood. European Journal of Public Health, 2020, 30, 195-199.	0.3	3
53	A network approach to the analysis of psychosocial risk factors and their association with health. Journal of Health Psychology, 2020, 25, 1587-1600.	2.3	8
54	Childhood Socioeconomic Disadvantage and Risk of Fatty Liver in Adulthood: The Cardiovascular Risk in Young Finns Study. Hepatology, 2020, 71, 67-75.	7.3	9

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55	Early clinical markers of overweight/obesity onset and resolution by adolescence. International Journal of Obesity, 2020, 44, 82-93.	3.4	10
56	CVD risk factors and surrogate markers - Urban-rural differences. Scandinavian Journal of Public Health, 2020, 48, 752-761.	2.3	19
57	Cardiovascular health and retinal microvascular geometry in Australian 11–12Âyear-olds. Microvascular Research, 2020, 129, 103966.	2.5	4
58	Childhood risk factors and carotid atherosclerotic plaque in adulthood: The Cardiovascular Risk in Young Finns Study. Atherosclerosis, 2020, 293, 18-25.	0.8	40
59	American Heart Association ideal cardiovascular health score and subclinical atherosclerosis in 22–35-year-old adults conceived with and without assisted reproductive technologies. Human Reproduction, 2020, 35, 232-239.	0.9	16
60	Prediction of adult class II/III obesity from childhood BMI: the i3C consortium. International Journal of Obesity, 2020, 44, 1164-1172.	3.4	41
61	Time spent watching television impacts on body mass index in youth with obesity, but only in those with shortest sleep duration. Journal of Paediatrics and Child Health, 2020, 56, 721-726.	0.8	11
62	Age-Specific Estimates and Comparisons of Youth Tri-Ponderal Mass Index and Body Mass Index in Predicting Adult Obesity-Related Outcomes. Journal of Pediatrics, 2020, 218, 198-203.e6.	1.8	9
63	Lipidomic architecture shared by subclinical markers of osteoporosis and atherosclerosis: The Cardiovascular Risk in Young Finns Study. Bone, 2020, 131, 115160.	2.9	20
64	Inherited myeloproliferative neoplasm risk affects haematopoietic stem cells. Nature, 2020, 586, 769-775.	27.8	101
65	Systemic vascular resistance predicts the development of hypertension: the cardiovascular risk in young Finns study. Blood Pressure, 2020, 29, 362-369.	1.5	7
66	HDL cholesterol efflux capacity is inversely associated with subclinical cardiovascular risk markers in young adults: The cardiovascular risk in Young Finns study. Scientific Reports, 2020, 10, 19223.	3.3	27
67	The "Goldilocks Day―for Children's Skeletal Health: Compositional Data Analysis of 24â€Hour Activity Behaviors. Journal of Bone and Mineral Research, 2020, 35, 2393-2403.	2.8	14
68	Socioeconomic status, remoteness and tracking of nutritional status from childhood to adulthood in an Australian Aboriginal Birth Cohort: the ABC study. BMJ Open, 2020, 10, e033631.	1.9	11
69	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
70	Attainment of Targets of the 20-Year Infancy-Onset Dietary Intervention and Blood Pressure Across Childhood and Young Adulthood. Hypertension, 2020, 76, 1572-1579.	2.7	6
71	Association of brachial-cuff excess pressure with carotid intima–media thickness in Australian adults: a cross-sectional study. Journal of Hypertension, 2020, 38, 723-730.	0.5	2
72	Do body mass index and waist-to-height ratio over the preceding decade predict retinal microvasculature in 11–12 year olds and midlife adults?. International Journal of Obesity, 2020, 44, 1712-1722.	3.4	2

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73	<i>HIF3A</i> cord blood methylation and systolic blood pressure at 4 years – a population-based cohort study. Epigenetics, 2020, 15, 1361-1369.	2.7	3
74	Longitudinal association of a body mass index (BMI) genetic risk score with growth and BMI changes across the life course: The Cardiovascular Risk in Young Finns Study. International Journal of Obesity, 2020, 44, 1733-1742.	3.4	10
75	Associations of retinal microvascular caliber with large arterial function and structure: A populationâ€based study of 11 to 12 yearâ€olds and midlife adults. Microcirculation, 2020, 27, e12642.	1.8	ο
76	Cardiovascular Health Trajectories From Childhood Through Middle Age and Their Association With Subclinical Atherosclerosis. JAMA Cardiology, 2020, 5, 557.	6.1	73
77	Evidence for Protein Leverage in Children and Adolescents with Obesity. Obesity, 2020, 28, 822-829.	3.0	26
78	Inflammation mediates the relationship between obesity and retinal vascular calibre in 11-12 year-olds children and mid-life adults. Scientific Reports, 2020, 10, 5006.	3.3	4
79	Effects of 20-year infancy-onset dietary counselling on cardiometabolic risk factors in the Special Turku Coronary Risk Factor Intervention Project (STRIP): 6-year post-intervention follow-up. The Lancet Child and Adolescent Health, 2020, 4, 359-369.	5.6	41
80	Association of Body Mass Index in Youth With Adult Cardiometabolic Risk. Journal of the American Heart Association, 2020, 9, e015288.	3.7	4
81	Body Mass Index From Early to Late Childhood and Cardiometabolic Measurements at 11 to 12 Years. Pediatrics, 2020, 146, .	2.1	37
82	The associations of physical activity and physical capability with cardiovascular health among workingâ€age finnish women. Translational Sports Medicine, 2020, 3, 213-221.	1.1	0
83	Do childhood infections affect labour market outcomes in adulthood and, if so, how?. Economics and Human Biology, 2020, 37, 100857.	1.7	5
84	Childhood Exposure to Parental Smoking and Midlife Cognitive Function. American Journal of Epidemiology, 2020, 189, 1280-1291.	3.4	17
85	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
86	Non-HDL Cholesterol Levels in Childhood and Carotid Intima-Media Thickness in Adulthood. Pediatrics, 2020, 145, .	2.1	32
87	Dietary Fats and Atherosclerosis From Childhood to Adulthood. Pediatrics, 2020, 145, .	2.1	13
88	Lower grip strength in youth with obesity identifies those with increased cardiometabolic risk. Obesity Research and Clinical Practice, 2020, 14, 286-289.	1.8	4
89	Cross-sectional metabolic profiles of mental health in population-based cohorts of 11- to 12-year-olds and mid-life adults: The Longitudinal Study of Australian Children. Australian and New Zealand Journal of Psychiatry, 2020, 54, 928-937.	2.3	1
90	Ideal cardiovascular health in adolescents and young adults is associated with alexithymia over two decades later: Findings from the cardiovascular risk in Young Finns Study. Psychiatry Research, 2020, 289, 112976.	3.3	2

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91	New evidence from plasma ceramides links apoE polymorphism to greater risk of coronary artery disease in Finnish adults. Journal of Lipid Research, 2019, 60, 1622-1629.	4.2	27
92	The Australian Aboriginal Birth Cohort study: socioâ€economic status at birth and cardiovascular risk factors to 25 years of age. Medical Journal of Australia, 2019, 211, 265-270.	1.7	3
93	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
94	Discovery of mitochondrial DNA variants associated with genome-wide blood cell gene expression: a population-based mtDNA sequencing study. Human Molecular Genetics, 2019, 28, 1381-1391.	2.9	3
95	Assisted reproductive technologies are associated with limited epigenetic variation at birth that largely resolves by adulthood. Nature Communications, 2019, 10, 3922.	12.8	94
96	A Crossâ€Cohort Study Examining the Associations of Metabolomic Profile and Subclinical Atherosclerosis in Children and Their Parents: The Child Health CheckPoint Study and Avon Longitudinal Study of Parents and Children. Journal of the American Heart Association, 2019, 8, e011852.	3.7	11
97	Circulating metabolites and the risk of type 2 diabetes: a prospective study of 11,896 young adults from four Finnish cohorts. Diabetologia, 2019, 62, 2298-2309.	6.3	141
98	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
99	The effect of apolipoprotein E polymorphism on serum metabolome – a population-based 10-year follow-up study. Scientific Reports, 2019, 9, 458.	3.3	32
100	Whole blood microRNA levels associate with glycemic status and correlate with target mRNAs in pathways important to type 2 diabetes. Scientific Reports, 2019, 9, 8887.	3.3	55
101	Telomere Length and Vascular Phenotypes in a Populationâ€Based Cohort of Children and Midlife Adults. Journal of the American Heart Association, 2019, 8, e012707.	3.7	13
102	Neighbourhood socioeconomic circumstances, adiposity and cardiometabolic risk measures in children with severe obesity. Obesity Research and Clinical Practice, 2019, 13, 345-351.	1.8	17
103	Childhood Exposure to Passive Smoking and Bone Health in Adulthood: The Cardiovascular Risk in Young Finns Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2403-2411.	3.6	14
104	Socioeconomic position and intergenerational associations of ideal health behaviors. European Journal of Preventive Cardiology, 2019, 26, 1605-1612.	1.8	11
105	Health of adults aged 22 to 35Âyears conceived by assisted reproductive technology. Fertility and Sterility, 2019, 112, 130-139.	1.0	49
106	Relation of Blood Pressure in Childhood to Self-Reported Hypertension in Adulthood. Hypertension, 2019, 73, 1224-1230.	2.7	79
107	Sex and puberty-related differences in metabolomic profiles associated with adiposity measures in youth with obesity. Metabolomics, 2019, 15, 75.	3.0	21
108	Inflammatory diet and preclinical cardiovascular phenotypes in 11–12 year-olds and mid-life adults: A cross-sectional population-based study. Atherosclerosis, 2019, 285, 93-101.	0.8	15

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109	Association of Childhood Oral Infections With Cardiovascular Risk Factors and Subclinical Atherosclerosis in Adulthood. JAMA Network Open, 2019, 2, e192523.	5.9	45
110	Determinants of left ventricular diastolic function—The Cardiovascular Risk in Young Finns Study. Echocardiography, 2019, 36, 854-861.	0.9	10
111	In Memoriam for Gerald Berenson. Hypertension, 2019, 73, 936-937.	2.7	1
112	Physical Activity from Childhood to Adulthood and Cognitive Performance in Midlife. Medicine and Science in Sports and Exercise, 2019, 51, 882-890.	0.4	20
113	Glycoprotein acetyls (GlycA) at 12 months are associated with high-sensitivity C-reactive protein and early life inflammatory immune measures. Pediatric Research, 2019, 85, 584-585.	2.3	21
114	Metabolomics: population epidemiology and concordance in Australian children aged 11–12 years and their parents. BMJ Open, 2019, 9, 106-117.	1.9	48
115	Carotid artery intima–media thickness, distensibility and elasticity: population epidemiology and concordance in Australian children aged 11–12 years old and their parents. BMJ Open, 2019, 9, 23-33.	1.9	14
116	Childhood Psychosocial Environment and Adult Cardiac Health: A Causal Mediation Approach. American Journal of Preventive Medicine, 2019, 57, e195-e202.	3.0	3
117	Cross-sectional associations between Ideal Cardiovascular Health scores and vascular phenotypes in 11- to 12-year-olds and their parents: The Longitudinal Study of Australian Children. International Journal of Cardiology, 2019, 277, 258-265.	1.7	7
118	Utility of Different Blood Pressure Measurement Components in Childhood to Predict Adult Carotid Intima-Media Thickness. Hypertension, 2019, 73, 335-341.	2.7	38
119	Youth and Long-Term Dietary Calcium Intake With Risk of Impaired Glucose Metabolism and Type 2 Diabetes in Adulthood. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2067-2074.	3.6	7
120	Longitudinal analysis of risk of nonâ€alcoholic fatty liver disease in adulthood. Liver International, 2019, 39, 1147-1154.	3.9	11
121	The great leap backward: changes in the jumping performance of Australian children aged 11â^'12-years between 1985 and 2015. Journal of Sports Sciences, 2019, 37, 748-754.	2.0	32
122	Coronary heart disease risk factor levels in eastern and western Finland from 1980 to 2011 in the cardiovascular risk in Young Finns study. Atherosclerosis, 2019, 280, 92-98.	0.8	8
123	Tracking of secretory phospholipase A2 enzyme activity levels from childhood to adulthood: a 21-year cohort. Jornal De Pediatria, 2019, 95, 247-254.	2.0	3
124	Childhood socioeconomic status and lifetime health behaviors: The Young Finns Study. International Journal of Cardiology, 2018, 258, 289-294.	1.7	26
125	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
126	Childhood cardiorespiratory fitness, muscular fitness and adult measures of glucose homeostasis. Journal of Science and Medicine in Sport, 2018, 21, 935-940.	1.3	41

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127	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
128	Distinct child-to-adult body mass index trajectories are associated with different levels of adult cardiometabolic risk. European Heart Journal, 2018, 39, 2263-2270.	2.2	132
129	Low childhood high density lipoprotein cholesterol levels and subsequent risk for chronic inflammatory bowel disease. Digestive and Liver Disease, 2018, 50, 348-352.	0.9	11
130	Physical Inactivity from Youth to Adulthood and Risk of Impaired Glucose Metabolism. Medicine and Science in Sports and Exercise, 2018, 50, 1192-1198.	0.4	20
131	BMI Trajectories Associated With Resolution of Elevated Youth BMI and Incident Adult Obesity. Pediatrics, 2018, 141, .	2.1	54
132	Pulse Wave Velocity Predicts the Progression of Blood Pressure and Development of Hypertension in Young Adults. Hypertension, 2018, 71, 451-456.	2.7	91
133	Cardiometabolic Health Among Adult Offspring of Hypertensive Pregnancies: The Cardiovascular Risk in Young Finns Study. Journal of the American Heart Association, 2018, 7, .	3.7	6
134	Influence of cardiovascular risk factors on longitudinal motion of the common carotid artery wall. Atherosclerosis, 2018, 272, 54-59.	0.8	16
135	Both youth and long-term vitamin D status is associated with risk of type 2 diabetes mellitus in adulthood: a cohort study. Annals of Medicine, 2018, 50, 74-82.	3.8	19
136	Aortic sinus diameter in middle age is associated with body size in young adulthood. Heart, 2018, 104, 773-778.	2.9	1
137	Childhood adiposity, adult adiposity, and the ACE gene insertion/deletion polymorphism. Journal of Hypertension, 2018, 36, 2168-2176.	0.5	6
138	Genetic polymorphism of sterol transporters in children with future gallstones. Digestive and Liver Disease, 2018, 50, 954-960.	0.9	9
139	Association of Youth Triponderal Mass Index vs Body Mass Index With Obesity-Related Outcomes in Adulthood. JAMA Pediatrics, 2018, 172, 1192.	6.2	20
140	Impact of Ideal Cardiovascular Health in Childhood on the Retinal Microvasculature in Midadulthood: Cardiovascular Risk in Young Finns Study. Journal of the American Heart Association, 2018, 7, e009487.	3.7	17
141	Neighbourhood socioeconomic disadvantage, risk factors, and diabetes from childhood to middle age in the Young Finns Study: a cohort study. Lancet Public Health, The, 2018, 3, e365-e373.	10.0	100
142	Success in Achieving the Targets of the 20-Year Infancy-Onset Dietary Intervention: Association With Insulin Sensitivity and Serum Lipids. Diabetes Care, 2018, 41, 2236-2244.	8.6	30
143	Early life determinants of cardiovascular health in adulthood. The Australian Aboriginal Birth Cohort study. International Journal of Cardiology, 2018, 269, 304-309.	1.7	9
144	Fatty liver is associated with blood pathways of inflammatory response, immune system activation and prothrombotic state in Young Finns Study. Scientific Reports, 2018, 8, 10358.	3.3	10

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145	Is the association between depressive symptoms and glucose bidirectional? A population-based study Health Psychology, 2018, 37, 603-612.	1.6	3
146	Interrelationships between indices of longitudinal movement of the common carotid artery wall and the conventional measures of subclinical arteriosclerosis. Clinical Physiology and Functional Imaging, 2017, 37, 305-313.	1.2	28
147	Accumulation of Depressive Symptoms and Carotid Intima-Media Thickness: the Cardiovascular Risk in Young Finns Study. Annals of Behavioral Medicine, 2017, 51, 620-628.	2.9	3
148	Cardiorespiratory Fitness and Risk of Fatty Liver. Medicine and Science in Sports and Exercise, 2017, 49, 1834-1841.	0.4	20
149	Socioeconomic status in childhood and C reactive protein in adulthood: a systematic review and meta-analysis. Journal of Epidemiology and Community Health, 2017, 71, 817-826.	3.7	59
150	Cardiovascular Risk Factors From Childhood and MidlifeÂCognitiveÂPerformance. Journal of the American College of Cardiology, 2017, 69, 2279-2289.	2.8	100
151	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	12.8	169
152	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	12.8	95
153	Prediction of Adult Dyslipidemia Using Genetic and Childhood Clinical Risk Factors. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	14
154	Prediction of Adulthood Obesity Using Genetic and Childhood Clinical Risk Factors in the Cardiovascular Risk in Young Finns Study. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	35
155	The biomarker and causal roles of homoarginine in the development of cardiometabolic diseases: an observational and Mendelian randomization analysis. Scientific Reports, 2017, 7, 1130.	3.3	18
156	Intergenerational Continuity in Qualities of the Parent–Child Relationship: Mediating and Moderating Mechanisms. Journal of Child and Family Studies, 2017, 26, 2191-2201.	1.3	11
157	Blood pathway analyses reveal differences between prediabetic subjects with or without dyslipidaemia. The Cardiovascular Risk in Young Finns Study. Diabetes/Metabolism Research and Reviews, 2017, 33, e2914.	4.0	3
158	Positive Psychosocial Factors in Childhood Predicting Lower Risk for Adult Type 2 Diabetes: The Cardiovascular Risk in Young Finns Study, 1980–2012. American Journal of Preventive Medicine, 2017, 52, e157-e164.	3.0	9
159	Vascular ultrasound measures before pregnancy and pregnancy complications: A prospective cohort study. Hypertension in Pregnancy, 2017, 36, 53-58.	1.1	7
160	Ideal cardiovascular health in childhood—Longitudinal associations with cardiac structure and function: The Special Turku Coronary Risk Factor Intervention Project (STRIP) and the Cardiovascular Risk in Young Finns Study (YFS). International Journal of Cardiology, 2017, 230, 304-309.	1.7	22
161	Psychosocial environment in childhood and body mass index growth over 32 years. Preventive Medicine, 2017, 97, 50-55.	3.4	11
162	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

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163	Does high optimism protect against the inter-generational transmission of high BMI? The Cardiovascular Risk in Young Finns Study. Journal of Psychosomatic Research, 2017, 100, 61-64.	2.6	4
164	Low Childhood Cholesterol Absorption Predisposes to Gallstone Disease. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 418-424.	1.8	8
165	Fasting Glucose and the Risk of Depressive Symptoms: Instrumental-Variable Regression in the Cardiovascular Risk in Young Finns Study. International Journal of Behavioral Medicine, 2017, 24, 901-907.	1.7	3
166	Pregnancy complications and later vascular ultrasound measures: A cohort study. Pregnancy Hypertension, 2017, 10, 171-176.	1.4	2
167	Childhood Socioeconomic Status and Arterial Stiffness in Adulthood. Hypertension, 2017, 70, 729-735.	2.7	24
168	Socioeconomic Position Is Associated With Carotid Intima–Media Thickness in Midâ€Childhood: The Longitudinal Study of Australian Children. Journal of the American Heart Association, 2017, 6, .	3.7	11
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