

Anne Raben

List of Publications by Citations

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

321 papers	14,593 citations	54 h-index	115 g-index
345 ext. papers	18,863 ext. citations	6.9 avg, IF	6.13 L-index

#	Paper	IF	Citations
321	Reproducibility, power and validity of visual analogue scales in assessment of appetite sensations in single test meal studies. <i>International Journal of Obesity</i> , 2000 , 24, 38-48	5.5	1366
320	Cardiovascular risk factors in childhood and carotid artery intima-media thickness in adulthood: the Cardiovascular Risk in Young Finns Study. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 290, 2277-83	27.4	1244
319	Glucagon-like peptide 1 promotes satiety and suppresses energy intake in humans. <i>Journal of Clinical Investigation</i> , 1998 , 101, 515-20	15.9	956
318	Integrative approaches for large-scale transcriptome-wide association studies. <i>Nature Genetics</i> , 2016 , 48, 245-52	36.3	843
317	Cohort profile: the cardiovascular risk in Young Finns Study. <i>International Journal of Epidemiology</i> , 2008 , 37, 1220-6	7.8	510
316	Sucrose compared with artificial sweeteners: different effects on ad libitum food intake and body weight after 10 wk of supplementation in overweight subjects. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 721-9	7	492
315	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016 , 538, 248-252	52.4	266
314	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018 , 9, 2098	17.4	254
313	Meals with similar energy densities but rich in protein, fat, carbohydrate, or alcohol have different effects on energy expenditure and substrate metabolism but not on appetite and energy intake. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 91-100	7	245
312	The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , 2015 , 47, 589-97	36.3	229
311	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015 , 72, 642-50	14.5	222
310	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015 , 11, e1005378	6	220
309	No difference in body weight decrease between a low-glycemic-index and a high-glycemic-index diet but reduced LDL cholesterol after 10-wk ad libitum intake of the low-glycemic-index diet. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 337-47	7	207
308	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014 , 46, 826-36	36.3	199
307	Resistant starch: the effect on postprandial glycemia, hormonal response, and satiety. <i>American Journal of Clinical Nutrition</i> , 1994 , 60, 544-51	7	199
306	Metabolic signatures of adiposity in young adults: Mendelian randomization analysis and effects of weight change. <i>PLoS Medicine</i> , 2014 , 11, e1001765	11.6	193
305	Flow-mediated dilatation. <i>British Journal of Clinical Pharmacology</i> , 2000 , 50, 397-404	3.8	191

304	Milk and dairy products: good or bad for human health? An assessment of the totality of scientific evidence. <i>Food and Nutrition Research</i> , 2016 , 60, 32527	3.1	191
303	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019 , 51, 804-814	36.3	181
302	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018 , 103, 691-706	11	151
301	The use of glycaemic index tables to predict glycaemic index of composite breakfast meals. <i>British Journal of Nutrition</i> , 2004 , 91, 979-89	3.6	139
300	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. <i>Nature Genetics</i> , 2018 , 50, 834-848	36.3	135
299	Should obese patients be counselled to follow a low-glycaemic index diet? No. <i>Obesity Reviews</i> , 2002 , 3, 245-56	10.6	134
298	Genome-wide Association Study Identifies 27 Loci Influencing Concentrations of Circulating Cytokines and Growth Factors. <i>American Journal of Human Genetics</i> , 2017 , 100, 40-50	11	133
297	Associations between postprandial insulin and blood glucose responses, appetite sensations and energy intake in normal weight and overweight individuals: a meta-analysis of test meal studies. <i>British Journal of Nutrition</i> , 2007 , 98, 17-25	3.6	132
296	Metabolomic Profiling of Statin Use and Genetic Inhibition of HMG-CoA Reductase. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1200-1210	15.1	106
295	Effect of sucrose on inflammatory markers in overweight humans. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 421-427	7	97
294	Effect of sucrose on inflammatory markers in overweight humans. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 421-7	7	97
293	Testing for endothelial dysfunction. <i>Annals of Medicine</i> , 2000 , 32, 293-304	1.5	97
292	The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , 2020 , 182, 1214-1231.e11	56.2	96
291	Reproducibility and power of ad libitum energy intake assessed by repeated single meals. <i>American Journal of Clinical Nutrition</i> , 2008 , 87, 1277-81	7	92
290	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 2020 , 182, 1198-1213.e14	56.2	88
289	Distinct child-to-adult body mass index trajectories are associated with different levels of adult cardiometabolic risk. <i>European Heart Journal</i> , 2018 , 39, 2263-2270	9.5	86
288	Metabolic profiling of pregnancy: cross-sectional and longitudinal evidence. <i>BMC Medicine</i> , 2016 , 14, 205	11.4	85
287	Endothelial function in healthy 11-year-old children after dietary intervention with onset in infancy: the Special Turku Coronary Risk Factor Intervention Project for children (STRIP). <i>Circulation</i> , 2005 , 112, 3786-94	16.7	84

286	Gene-age interactions in blood pressure regulation: a large-scale investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , 2014 , 95, 24-38	11	80
285	Decreased postprandial thermogenesis and fat oxidation but increased fullness after a high-fiber meal compared with a low-fiber meal. <i>American Journal of Clinical Nutrition</i> , 1994 , 59, 1386-94	7	79
284	Sugar-Sweetened Beverages, Fruit Juice, and Low-Calorie Beverages, and All-Cause Mortality Risk Among Dutch Adults: The Lifelines Cohort Study Within the SWEET Project. <i>Current Developments in Nutrition</i> , 2021 , 5, 1066-1066	0.4	78
283	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1435-1448	15.1	76
282	The role of higher protein diets in weight control and obesity-related comorbidities. <i>International Journal of Obesity</i> , 2015 , 39, 721-6	5.5	75
281	A genome-wide association meta-analysis on lipoprotein (a) concentrations adjusted for apolipoprotein (a) isoforms. <i>Journal of Lipid Research</i> , 2017 , 58, 1834-1844	6.3	74
280	Replacement of dietary fat by sucrose or starch: effects on 14 d ad libitum energy intake, energy expenditure and body weight in formerly obese and never-obese subjects. <i>International Journal of Obesity</i> , 1997 , 21, 846-59	5.5	74
279	Men and women respond differently to rapid weight loss: Metabolic outcomes of a multi-centre intervention study after a low-energy diet in 2500 overweight, individuals with pre-diabetes (PREVIEW). <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2840-2851	6.7	73
278	Potatoes and risk of obesity, type 2 diabetes, and cardiovascular disease in apparently healthy adults: a systematic review of clinical intervention and observational studies. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 489-98	7	66
277	NAFLD risk alleles in PNPLA3, TM6SF2, GCKR and LYPLAL1 show divergent metabolic effects. <i>Human Molecular Genetics</i> , 2018 , 27, 2214-2223	5.6	65
276	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. <i>American Journal of Human Genetics</i> , 2016 , 99, 40-55	11	61
275	Cardiovascular Risk Factors From Childhood and Midlife Cognitive Performance: The Young Finns Study. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2279-2289	15.1	60
274	Metabolic profiling of alcohol consumption in 9778 young adults. <i>International Journal of Epidemiology</i> , 2016 , 45, 1493-1506	7.8	60
273	Large-scale cis- and trans-eQTL analyses identify thousands of genetic loci and polygenic scores that regulate blood gene expression. <i>Nature Genetics</i> , 2021 , 53, 1300-1310	36.3	60
272	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018 , 102, 375-400	11	59
271	Discovery and Fine-Mapping of Glycaemic and Obesity-Related Trait Loci Using High-Density Imputation. <i>PLoS Genetics</i> , 2015 , 11, e1005230	6	59
270	Active commuting from youth to adulthood and as a predictor of physical activity in early midlife: the young Finns study. <i>Preventive Medicine</i> , 2014 , 59, 5-11	4.3	56
269	Increased postprandial glycaemia, insulinemia, and lipidemia after 10 weeks of sucrose-rich diet compared to an artificially sweetened diet: a randomised controlled trial. <i>Food and Nutrition Research</i> , 2011 , 55,	3.1	56

268	Diurnal metabolic profiles after 14 d of an ad libitum high-starch, high-sucrose, or high-fat diet in normal-weight never-obese and postobese women. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 177-89	7	55
267	Exposure to parental smoking in childhood is associated with increased risk of carotid atherosclerotic plaque in adulthood: the Cardiovascular Risk in Young Finns Study. <i>Circulation</i> , 2015 , 131, 1239-46	16.7	53
266	PREVIEW: Prevention of Diabetes through Lifestyle Intervention and Population Studies in Europe and around the World. Design, Methods, and Baseline Participant Description of an Adult Cohort Enrolled into a Three-Year Randomised Clinical Trial. <i>Nutrients</i> , 2017 , 9,	6.7	53
265	Cardiovascular risk factors in 2011 and secular trends since 2007: the Cardiovascular Risk in Young Finns Study. <i>Scandinavian Journal of Public Health</i> , 2014 , 42, 563-71	3	53
264	Acetylation of or beta-cyclodextrin addition to potato beneficial effect on glucose metabolism and appetite sensations. <i>American Journal of Clinical Nutrition</i> , 1997 , 66, 304-14	7	53
263	A Randomized, Double-Blind, Placebo-Controlled Study of Gelesis100: A Novel Nonsystemic Oral Hydrogel for Weight Loss. <i>Obesity</i> , 2019 , 27, 205-216	8	53
262	Neighbourhood socioeconomic disadvantage, risk factors, and diabetes from childhood to middle age in the Young Finns Study: a cohort study. <i>Lancet Public Health</i> , 2018 , 3, e365-e373	22.4	51
261	Exposure to parental smoking in childhood or adolescence is associated with increased carotid intima-media thickness in young adults: evidence from the Cardiovascular Risk in Young Finns study and the Childhood Determinants of Adult Health Study. <i>European Heart Journal</i> , 2014 , 35, 2484-91	9.5	51
260	Glycemic and insulinemic responses as determinants of appetite in humans. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 1365-73	7	51
259	Metabolic profiling of fatty liver in young and middle-aged adults: Cross-sectional and prospective analyses of the Young Finns Study. <i>Hepatology</i> , 2017 , 65, 491-500	11.2	50
258	Repeated Blood Pressure Measurements in Childhood in Prediction of Hypertension in Adulthood. <i>Hypertension</i> , 2016 , 67, 41-7	8.5	48
257	Imaging of subclinical atherosclerosis in children and young adults. <i>Annals of Medicine</i> , 1999 , 31, 33-40	1.5	48
256	Different effects of whole milk and a fermented milk with the same fat and lactose content on gastric emptying and postprandial lipaemia, but not on glycaemic response and appetite. <i>British Journal of Nutrition</i> , 2004 , 92, 447-59	3.6	47
255	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. <i>American Journal of Human Genetics</i> , 2016 , 99, 8-21	11	47
254	Lifetime measures of ideal cardiovascular health and their association with subclinical atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>International Journal of Cardiology</i> , 2015 , 185, 186-91	3.2	46
253	Chromosome X-wide association study identifies Loci for fasting insulin and height and evidence for incomplete dosage compensation. <i>PLoS Genetics</i> , 2014 , 10, e1004127	6	46
252	Prolonged sleep restriction induces changes in pathways involved in cholesterol metabolism and inflammatory responses. <i>Scientific Reports</i> , 2016 , 6, 24828	4.9	44
251	Diets with high-fat cheese, high-fat meat, or carbohydrate on cardiovascular risk markers in overweight postmenopausal women: a randomized crossover trial. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 573-81	7	43

250	Serum Levels of Human MIC-1/GDF15 Vary in a Diurnal Pattern, Do Not Display a Profile Suggestive of a Satiety Factor and Are Related to BMI. <i>PLoS ONE</i> , 2015 , 10, e0133362	3.7	43
249	Effects of hormonal contraception on systemic metabolism: cross-sectional and longitudinal evidence. <i>International Journal of Epidemiology</i> , 2016 , 45, 1445-1457	7.8	41
248	Continuous and Dichotomous Metabolic Syndrome Definitions in Youth Predict Adult Type 2 Diabetes and Carotid Artery Intima Media Thickness: The Cardiovascular Risk in Young Finns Study. <i>Journal of Pediatrics</i> , 2016 , 171, 97-103.e1-3	3.6	39
247	Plant stanol ester consumption and arterial elasticity and endothelial function. <i>British Journal of Nutrition</i> , 2008 , 100, 603-8	3.6	39
246	Artificial sweeteners: a place in the field of functional foods? Focus on obesity and related metabolic disorders. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2012 , 15, 597-604	3.8	37
245	Childhood predictors of adult fatty liver. The Cardiovascular Risk in Young Finns Study. <i>Journal of Hepatology</i> , 2016 , 65, 784-790	13.4	36
244	A low glycemic index diet does not affect postprandial energy metabolism but decreases postprandial insulinemia and increases fullness ratings in healthy women. <i>Journal of Nutrition</i> , 2011 , 141, 1679-84	4.1	35
243	High intake of regular-fat cheese compared with reduced-fat cheese does not affect LDL cholesterol or risk markers of the metabolic syndrome: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 973-981	7	34
242	Second meal effect on appetite and fermentation of wholegrain rye foods. <i>Appetite</i> , 2014 , 80, 248-56	4.5	34
241	Identification of urinary biomarkers after consumption of sea buckthorn and strawberry, by untargeted LC/MS metabolomics: a meal study in adult men. <i>Metabolomics</i> , 2016 , 12, 1	4.7	33
240	Pulse pressure in youth and carotid intima-media thickness in adulthood: the cardiovascular risk in young Finns study. <i>Stroke</i> , 2009 , 40, 1519-21	6.7	33
239	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017 , 7, 13230	4.9	32
238	Metabolic signatures of birthweight in 18288 adolescents and adults. <i>International Journal of Epidemiology</i> , 2016 , 45, 1539-1550	7.8	31
237	Childhood Socioeconomic Status in Predicting Metabolic Syndrome and Glucose Abnormalities in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Diabetes Care</i> , 2016 , 39, 2311-2317	14.6	31
236	Sucrose compared with artificial sweeteners: a clinical intervention study of effects on energy intake, appetite, and energy expenditure after 10 wk of supplementation in overweight subjects. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 36-45	7	31
235	Whole-Exome Sequencing Identifies Loci Associated with Blood Cell Traits and Reveals a Role for Alternative GFI1B Splice Variants in Human Hematopoiesis. <i>American Journal of Human Genetics</i> , 2016 , 99, 481-8	11	31
234	and Loci Identified through Large-Scale Exome Chip Analysis Regulate Kidney Development and Function. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 981-994	12.7	30
233	Meals based on vegetable protein sources (beans and peas) are more satiating than meals based on animal protein sources (veal and pork) - a randomized cross-over meal test study. <i>Food and Nutrition Research</i> , 2016 , 60, 32634	3.1	30

232	Early childhood hospitalisation with infection and subclinical atherosclerosis in adulthood: the Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2015 , 239, 496-502	3.1	27
231	Cardiovascular Health Trajectories From Childhood Through Middle Age and Their Association With Subclinical Atherosclerosis. <i>JAMA Cardiology</i> , 2020 , 5, 557-566	16.2	27
230	Apolipoprotein A-I concentrations and risk of coronary artery disease: A Mendelian randomization study. <i>Atherosclerosis</i> , 2020 , 299, 56-63	3.1	27
229	Meatballs with 3% and 6% dietary fibre from rye bran or pea fibre - Effects on sensory quality and subjective appetite sensations. <i>Meat Science</i> , 2017 , 125, 66-75	6.4	27
228	Subtle increases in heart size persist into adulthood in growth restricted babies: the Cardiovascular Risk in Young Finns Study. <i>Open Heart</i> , 2015 , 2, e000265	3	27
227	Common variation in NOS1AP and KCNH2 genes and QT interval duration in young adults. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2009 , 41, 144-51	1.5	27
226	Meta-analysis of 49 549 individuals imputed with the 1000 Genomes Project reveals an exonic damaging variant in ANGPTL4 determining fasting TG levels. <i>Journal of Medical Genetics</i> , 2016 , 53, 441-9	5.8	27
225	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. <i>Scientific Reports</i> , 2018 , 8, 7526	4.9	25
224	Association of Childhood Oral Infections With Cardiovascular Risk Factors and Subclinical Atherosclerosis in Adulthood. <i>JAMA Network Open</i> , 2019 , 2, e192523	10.4	24
223	Evidence for an abnormal postprandial response to a high-fat meal in women predisposed to obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1994 , 267, E549-59	6	24
222	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
221	Exploring causality between TV viewing and weight change in young and middle-aged adults. The Cardiovascular Risk in Young Finns study. <i>PLoS ONE</i> , 2014 , 9, e101860	3.7	24
220	Prediction of Adulthood Obesity Using Genetic and Childhood Clinical Risk Factors in the Cardiovascular Risk in Young Finns Study. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		23
219	The associations of oxidized high-density lipoprotein lipids with risk factors for atherosclerosis: the Cardiovascular Risk in Young Finns Study. <i>Free Radical Biology and Medicine</i> , 2013 , 65, 1284-1290	7.8	23
218	Interrelationships between indices of longitudinal movement of the common carotid artery wall and the conventional measures of subclinical arteriosclerosis. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 305-313	2.4	22
217	Association of dietary folate and vitamin B-12 intake with genome-wide DNA methylation in blood: a large-scale epigenome-wide association analysis in 5841 individuals. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 437-450	7	22
216	Childhood Psychosocial Factors and Coronary Artery Calcification in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>JAMA Pediatrics</i> , 2016 , 170, 466-72	8.3	22
215	Objectively Measured Physical Activity and Sedentary Time Are Associated With Cardiometabolic Risk Factors in Adults With Prediabetes: The PREVIEW Study. <i>Diabetes Care</i> , 2018 , 41, 562-569	14.6	22

214	The effect of tesofensine on appetite sensations. <i>Obesity</i> , 2012 , 20, 553-61	8	21
213	Twenty-eight genetic loci associated with ST-T-wave amplitudes of the electrocardiogram. <i>Human Molecular Genetics</i> , 2016 , 25, 2093-2103	5.6	20
212	Variation of the transcription factor 7-like 2 (TCF7L2) gene predicts impaired fasting glucose in healthy young adults: the Cardiovascular Risk in Young Finns Study. <i>Diabetes Care</i> , 2007 , 30, 2299-301	14.6	20
211	Cardiovascular risk factors of young adults in relation to parental socioeconomic status: the Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2000 , 32, 142-51	1.5	20
210	The Combined Effect of Common Genetic Risk Variants on Circulating Lipoproteins Is Evident in Childhood: A Longitudinal Analysis of the Cardiovascular Risk in Young Finns Study. <i>PLoS ONE</i> , 2016 , 11, e0146081	3.7	20
209	Infection-Related Hospitalization in Childhood and Adult Metabolic Outcomes. <i>Pediatrics</i> , 2015 , 136, e554-62	7.4	19
208	Success in Achieving the Targets of the 20-Year Infancy-Onset Dietary Intervention: Association With Insulin Sensitivity and Serum Lipids. <i>Diabetes Care</i> , 2018 , 41, 2236-2244	14.6	19
207	Association of maternal prenatal smoking GFI1-locus and cardio-metabolic phenotypes in 18,212 adults. <i>EBioMedicine</i> , 2018 , 38, 206-216	8.8	19
206	Genome-wide association meta-analysis of 30,000 samples identifies seven novel loci for quantitative ECG traits. <i>European Journal of Human Genetics</i> , 2019 , 27, 952-962	5.3	18
205	Cardiometabolic Determinants of Carotid and Aortic Distensibility From Childhood to Early Adulthood. <i>Hypertension</i> , 2017 , 70, 452-460	8.5	18
204	Genetic and environmental perturbations lead to regulatory decoherence. <i>ELife</i> , 2019 , 8,	8.9	18
203	The PREVIEW intervention study: Results from a 3-year randomized 2 x 2 factorial multinational trial investigating the role of protein, glycaemic index and physical activity for prevention of type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 324-337	6.7	18
202	Discovery of novel heart rate-associated loci using the Exome Chip. <i>Human Molecular Genetics</i> , 2017 , 26, 2346-2363	5.6	17
201	Sensory characteristics and consumer liking of sausages with 10% fat and added rye or wheat bran. <i>Food Science and Nutrition</i> , 2014 , 2, 534-46	3.2	17
200	Effects of a High-Protein/Moderate-Carbohydrate Diet on Appetite, Gut Peptides, and Endocannabinoids-A Preview Study. <i>Nutrients</i> , 2019 , 11,	6.7	16
199	Protein intake and the incidence of pre-diabetes and diabetes in 4 population-based studies: the PREVIEW project. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1310-1318	7	16
198	Distensibility of the aorta and carotid artery and left ventricular mass from childhood to early adulthood. <i>Hypertension</i> , 2015 , 65, 146-52	8.5	16
197	Weight loss decreases self-reported appetite and alters food preferences in overweight and obese adults: Observational data from the DiOGenes study. <i>Appetite</i> , 2018 , 125, 314-322	4.5	16

196	Childhood socioeconomic status and lifetime health behaviors: The Young Finns Study. <i>International Journal of Cardiology</i> , 2018 , 258, 289-294	3.2	16
195	Multivariate Genome-wide Association Analysis of a Cytokine Network Reveals Variants with Widespread Immune, Haematological, and Cardiometabolic Pleiotropy. <i>American Journal of Human Genetics</i> , 2019 , 105, 1076-1090	11	16
194	Cognitive performance in young adulthood and midlife: Relations with age, sex, and education-The Cardiovascular Risk in Young Finns Study. <i>Neuropsychology</i> , 2016 , 30, 532-42	3.8	16
193	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). <i>International Journal of Cardiology</i> , 2017 , 230, 304-309	3.2	15
192	High lipoprotein(a) concentrations are associated with impaired endothelial function in children. <i>Journal of Pediatrics</i> , 2015 , 166, 947-52.e1-2	3.6	15
191	Neighborhood effects in depressive symptoms, social support, and mistrust: Longitudinal analysis with repeated measurements. <i>Social Science and Medicine</i> , 2015 , 136-137, 10-6	5.1	15
190	Childhood Socioeconomic Status and Arterial Stiffness in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Hypertension</i> , 2017 , 70, 729-735	8.5	15
189	Genome-Wide Meta-Analysis of Sciatica in Finnish Population. <i>PLoS ONE</i> , 2016 , 11, e0163877	3.7	15
188	Parent-child-relationship quality predicts offspring dispositional compassion in adulthood: A prospective follow-up study over three decades. <i>Developmental Psychology</i> , 2019 , 55, 216-225	3.7	15
187	Childhood risk factors and carotid atherosclerotic plaque in adulthood: The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2020 , 293, 18-25	3.1	15
186	PREVIEW Behavior Modification Intervention Toolbox (PREMIT): A Study Protocol for a Psychological Element of a Multicenter Project. <i>Frontiers in Psychology</i> , 2016 , 7, 1136	3.4	15
185	Lipoprotein signatures of cholesteryl ester transfer protein and HMG-CoA reductase inhibition. <i>PLoS Biology</i> , 2019 , 17, e3000572	9.7	15
184	Deficiency in Melanocortin 1 Receptor Signaling Predisposes to Vascular Endothelial Dysfunction and Increased Arterial Stiffness in Mice and Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 1678-86	9.4	14
183	Paraoxonase-1 and oxidized lipoprotein lipids. The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2015 , 241, 502-6	3.1	14
182	The effect of an apple polyphenol extract rich in epicatechin and flavan-3-ol oligomers on brachial artery flow-mediated vasodilatory function in volunteers with elevated blood pressure. <i>Nutrition Journal</i> , 2017 , 16, 73	4.3	14
181	Physical Inactivity from Youth to Adulthood and Risk of Impaired Glucose Metabolism. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 1192-1198	1.2	14
180	Role of Conventional Childhood Risk Factors Versus Genetic Risk in the Development of Type 2 Diabetes and Impaired Fasting Glucose in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Diabetes Care</i> , 2016 , 39, 1393-9	14.6	14
179	Higher Protein Intake Is Not Associated with Decreased Kidney Function in Pre-Diabetic Older Adults Following a One-Year Intervention-A Preview Sub-Study. <i>Nutrients</i> , 2018 , 10,	6.7	14

178	Long-term effects of increased protein intake after weight loss on intrahepatic lipid content and implications for insulin sensitivity: a PREVIEW study. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018 , 315, E885-E891	6	14
177	Interleukin-6 gene polymorphism, chronic stress and atherosclerosis: interleukin-6-174G>C polymorphism, chronic stress and risk of early atherosclerosis in the Cardiovascular Risk in Young Finns Study. <i>Journal of Psychosomatic Research</i> , 2014 , 76, 333-8	4.1	14
176	Low serum adiponectin levels in childhood and adolescence predict increased intima-media thickness in adulthood. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2017 , 49, 42-50 ^{1.5}	1.5	14
175	Increased carotid intima-media thickness in men born in east Finland: a twin study of the effects of birthplace and migration to Sweden on subclinical atherosclerosis. <i>Annals of Medicine</i> , 2002 , 34, 162-170 ^{1.5}	1.5	14
174	High Compared with Moderate Protein Intake Reduces Adaptive Thermogenesis and Induces a Negative Energy Balance during Long-term Weight-Loss Maintenance in Participants with Prediabetes in the Postobese State: A PREVIEW Study. <i>Journal of Nutrition</i> , 2020 , 150, 458-463	4.1	14
173	Sea buckthorn decreases and delays insulin response and improves glycaemic profile following a sucrose-containing berry meal: a randomised, controlled, crossover study of Danish sea buckthorn and strawberries in overweight and obese male subjects. <i>European Journal of Nutrition</i> , 2018 , 57, 2827-2837	5.2	13
172	Protein from Meat or Vegetable Sources in Meals Matched for Fiber Content has Similar Effects on Subjective Appetite Sensations and Energy Intake-A Randomized Acute Cross-Over Meal Test Study. <i>Nutrients</i> , 2018 , 10,	6.7	13
171	Adult dyslipidemia prediction is improved by repeated measurements in childhood and young adulthood. The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2015 , 239, 350-7	3.1	13
170	Thermic effect of a meal and appetite in adults: an individual participant data meta-analysis of meal-test trials. <i>Food and Nutrition Research</i> , 2013 , 57,	3.1	13
169	Both youth and long-term vitamin D status is associated with risk of type 2 diabetes mellitus in adulthood: a cohort study. <i>Annals of Medicine</i> , 2018 , 50, 74-82	1.5	13
168	Association of Youth Triponderal Mass Index vs Body Mass Index With Obesity-Related Outcomes in Adulthood. <i>JAMA Pediatrics</i> , 2018 , 172, 1192-1195	8.3	13
167	The biomarker and causal roles of homoarginine in the development of cardiometabolic diseases: an observational and Mendelian randomization analysis. <i>Scientific Reports</i> , 2017 , 7, 1130	4.9	12
166	Exome-Derived Adiponectin-Associated Variants Implicate Obesity and Lipid Biology. <i>American Journal of Human Genetics</i> , 2019 , 105, 15-28	11	12
165	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , 2020 , 76, 195-205	8.5	12
164	Influence of cardiovascular risk factors on longitudinal motion of the common carotid artery wall. <i>Atherosclerosis</i> , 2018 , 272, 54-59	3.1	12
163	Serum Proteomic Profiling to Identify Biomarkers of Premature Carotid Atherosclerosis. <i>Scientific Reports</i> , 2018 , 8, 9209	4.9	12
162	Television viewing and fatty liver in early midlife. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2015 , 47, 519-26	1.5	12
161	Effect of high milk and sugar-sweetened and non-caloric soft drink intake on insulin sensitivity after 6 months in overweight and obese adults: a randomized controlled trial. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 358-366	5.2	12

160	Compositional analysis of the associations between 24-h movement behaviours and cardio-metabolic risk factors in overweight and obese adults with pre-diabetes from the PREVIEW study: cross-sectional baseline analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 29	8.4	11
159	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. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, 359-369	14.5	11
158	Potential Interplay between Dietary Saturated Fats and Genetic Variants of the NLRP3 Inflammasome to Modulate Insulin Resistance and Diabetes Risk: Insights from a Meta-Analysis of 19005 Individuals. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1900226	5.9	11
157	Appetite and food intake after consumption of sausages with 10% fat and added wheat or rye bran. <i>Appetite</i> , 2014 , 73, 205-11	4.5	11
156	Metabolic profiling of angiotensin-like protein 3 and 4 inhibition: a drug-target Mendelian randomization analysis. <i>European Heart Journal</i> , 2021 , 42, 1160-1169	9.5	11
155	Demographic and Social-Cognitive Factors Associated with Weight Loss in Overweight, Pre-diabetic Participants of the PREVIEW Study. <i>International Journal of Behavioral Medicine</i> , 2018 , 25, 682-692	2.6	11
154	Influence of type of dairy matrix micro- and macrostructure on in vitro lipid digestion. <i>Food and Function</i> , 2020 , 11, 4960-4972	6.1	10
153	Effect of Dietary Counseling on a Comprehensive Metabolic Profile from Childhood to Adulthood. <i>Journal of Pediatrics</i> , 2018 , 195, 190-198.e3	3.6	10
152	Neighbourhood effects in health behaviours: a test of social causation with repeat-measurement longitudinal data. <i>European Journal of Public Health</i> , 2016 , 26, 417-21	2.1	10
151	Longitudinal study of circulating oxidized LDL and HDL and fatty liver: the Cardiovascular Risk in Young Finns Study. <i>Free Radical Research</i> , 2016 , 50, 396-404	4	10
150	A Protein Diet Score, Including Plant and Animal Protein, Investigating the Association with HbA1c and eGFR-The PREVIEW Project. <i>Nutrients</i> , 2017 , 9,	6.7	10
149	Effect of leisure-time physical activity change on high-density lipoprotein cholesterol in adolescents and young adults. <i>Annals of Medicine</i> , 1996 , 28, 259-63	1.5	10
148	Intergenerational transmission of socioeconomic position and ideal cardiovascular health: 32-year follow-up study. <i>Health Psychology</i> , 2017 , 36, 270-279	5	10
147	Physical inactivity from youth to adulthood and adult cardiometabolic risk profile. <i>Preventive Medicine</i> , 2021 , 145, 106433	4.3	10
146	Circulating Cytokines Predict the Development of Insulin Resistance in a Prospective Finnish Population Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3361-9	5.6	10
145	Contributors to dietary glycaemic index and glycaemic load in the Netherlands: the role of beer. <i>British Journal of Nutrition</i> , 2016 , 115, 1218-25	3.6	10
144	Associations of Brain Reactivity to Food Cues with Weight Loss, Protein Intake and Dietary Restraint during the PREVIEW Intervention. <i>Nutrients</i> , 2018 , 10,	6.7	10
143	Intergenerational transmission of qualities of the parent-child relationship in the population-based Young Finns Study. <i>European Journal of Developmental Psychology</i> , 2017 , 14, 416-435	1.5	9

142	Reciprocal relationships between psychosocial work characteristics and sleep problems: A two-wave study. <i>Work and Stress</i> , 2017 , 31, 63-81	6.1	9
141	Depressive symptoms and long-term income: The Young Finns Study. <i>Journal of Affective Disorders</i> , 2016 , 204, 120-3	6.6	9
140	Associations between dairy protein intake and body weight and risk markers of diabetes and CVD during weight maintenance. <i>British Journal of Nutrition</i> , 2014 , 111, 944-53	3.6	9
139	Personality traits and perceptions of organisational justice. <i>International Journal of Psychology</i> , 2019 , 54, 414-422	1.9	9
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137	Physical Activity from Childhood to Adulthood and Cognitive Performance in Midlife. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 882-890	1.2	8
136	Longitudinal associations of temperament and character with paranoid ideation: A population-based study. <i>Psychiatry Research</i> , 2018 , 261, 137-142	9.9	8
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134	Bayesian hierarchical piecewise regression models: a tool to detect trajectory divergence between groups in long-term observational studies. <i>BMC Medical Research Methodology</i> , 2017 , 17, 86	4.7	8
133	Lipidomic architecture shared by subclinical markers of osteoporosis and atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>Bone</i> , 2020 , 131, 115160	4.7	8
132	Insulin resistance, weight, and behavioral variables as determinants of brain reactivity to food cues: a Prevention of Diabetes through Lifestyle Intervention and Population Studies in Europe and around the World - a PREVIEW study. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 315-321	7	8
131	Longitudinal effect of 20-year infancy-onset dietary intervention on food consumption and nutrient intake: the randomized controlled STRIP study. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 937-949	5.2	8
130	Longitudinal analysis of risk of non-alcoholic fatty liver disease in adulthood. <i>Liver International</i> , 2019 , 39, 1147-1154	7.9	8
129	Childhood Exposure to Passive Smoking and Bone Health in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 2403-2411	5.6	7
128	Determinants of left ventricular diastolic function-The Cardiovascular Risk in Young Finns Study. <i>Echocardiography</i> , 2019 , 36, 854-861	1.5	7
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125	The Glycaemic Index-Food-Frequency Questionnaire: Development and Validation of a Food Frequency Questionnaire Designed to Estimate the Dietary Intake of Glycaemic Index and Glycaemic Load: An Effort by the PREVIEW Consortium. <i>Nutrients</i> , 2018 , 11,	6.7	7

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123	The anserine to carnosine ratio: an excellent discriminator between white and red meats consumed by free-living overweight participants of the PREVIEW study. <i>European Journal of Nutrition</i> , 2021 , 60, 179-192	5.2	7
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121	Educational attainment and health transitions over the life course: testing the potential mechanisms. <i>Journal of Public Health</i> , 2016 , 38, e254-e262	3.5	6
120	The Satiating Properties of Pork are not Affected by Cooking Methods, Sousvide Holding Time or Mincing in Healthy Men-A Randomized Cross-Over Meal Test Study. <i>Nutrients</i> , 2017 , 9,	6.7	6
119	The use of glycaemic index tables to predict glycaemic index of breakfast meals. <i>British Journal of Nutrition</i> , 2005 , 94, 135-6	3.6	6
118	Imaging of the endothelial dysfunction in coronary atherosclerosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2001 , 28, 1567-78	8.8	6
117	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021 , 99, 926-939	9.9	6
116	Gene regulation contributes to explain the impact of early life socioeconomic disadvantage on adult inflammatory levels in two cohort studies. <i>Scientific Reports</i> , 2021 , 11, 3100	4.9	6
115	Comparison of Low Glycaemic Index and High Glycaemic Index Potatoes in Relation to Satiety: A Single-Blinded, Randomised Crossover Study in Humans. <i>Nutrients</i> , 2018 , 10,	6.7	6
114	Consumption of regular-fat vs reduced-fat cheese reveals gender-specific changes in LDL particle size - a randomized controlled trial. <i>Nutrition and Metabolism</i> , 2018 , 15, 61	4.6	6
113	The Role of Inflammatory Cytokines as Intermediates in the Pathway from Increased Adiposity to Disease. <i>Obesity</i> , 2021 , 29, 428-437	8	6
112	Cheddar Cheese Ripening Affects Plasma Nonesterified Fatty Acid and Serum Insulin Concentrations in Growing Pigs. <i>Journal of Nutrition</i> , 2015 , 145, 1453-8	4.1	5
111	Increased Body Mass Index in Parent-Child Dyads Predicts the Offspring Risk of Meeting Bariatric Surgery Criteria. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 4257-63	5.6	5
110	Oxytocin receptor gene (OXTR) variant rs1042778 moderates the influence of family environment on changes in perceived social support over time. <i>Journal of Affective Disorders</i> , 2018 , 235, 480-488	6.6	5
109	Genome-Wide Interactions with Dairy Intake for Body Mass Index in Adults of European Descent. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, 1700347	5.9	5
108	Job Demands and Job Control as Predictors of Depressive Symptoms: Moderating Effects of Negative Childhood Socioemotional Experiences. <i>Stress and Health</i> , 2016 , 32, 383-394	3.7	5
107	Meals based on cod or veal in combination with high or low glycemic index carbohydrates did not affect diet-induced thermogenesis, appetite sensations, or subsequent energy intake differently. <i>Appetite</i> , 2018 , 130, 199-208	4.5	5

106	Long-Term Burden of Increased Body Mass Index from Childhood on Adult Dyslipidemia: The i3C Consortium Study. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
105	Association of Socioeconomic Status in Childhood With Left Ventricular Structure and Diastolic Function in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>JAMA Pediatrics</i> , 2017 , 171, 781-787	8.3	5
104	Fine mapping the region reveals a common intronic insertion associated to HDL-C. <i>Npj Aging and Mechanisms of Disease</i> , 2015 , 1, 15011	5.5	5
103	Effects of a High-Protein Diet on Cardiometabolic Health, Vascular Function, and Endocannabinoids-A PREVIEW Study. <i>Nutrients</i> , 2020 , 12,	6.7	5
102	Dose-Dependent Associations of Dietary Glycemic Index, Glycemic Load, and Fiber With 3-Year Weight Loss Maintenance and Glycemic Status in a High-Risk Population: A Secondary Analysis of the Diabetes Prevention Study PREVIEW. <i>Diabetes Care</i> , 2021 , 44, 1672-1681	14.6	5
101	Is protein the forgotten ingredient: Effects of higher compared to lower protein diets on cardiometabolic risk factors. A systematic review and meta-analysis of randomised controlled trials. <i>Atherosclerosis</i> , 2021 , 328, 124-135	3.1	5
100	Associations of Serum Fatty Acid Proportions with Obesity, Insulin Resistance, Blood Pressure, and Fatty Liver: The Cardiovascular Risk in Young Finns Study. <i>Journal of Nutrition</i> , 2021 , 151, 970-978	4.1	5
99	Lower daily carbohydrate consumption than recommended by the Institute of Medicine is common among women with type 2 diabetes in early pregnancy in Denmark. <i>Diabetes Research and Clinical Practice</i> , 2019 , 152, 88-95	7.4	4
98	Low childhood high density lipoprotein cholesterol levels and subsequent risk for chronic inflammatory bowel disease. <i>Digestive and Liver Disease</i> , 2018 , 50, 348-352	3.3	4
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96	Moving on: How depressive symptoms, social support, and health behaviors predict residential mobility. <i>Scandinavian Journal of Public Health</i> , 2016 , 44, 394-401	3	4
95	Interactions between genetic variants and dietary lipid composition: effects on circulating LDL cholesterol in children. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1569-77	7	4
94	Cardiovascular Risk Factor Trajectories Since Childhood and Cognitive Performance in Midlife: The Cardiovascular Risk in Young Finns Study. <i>Circulation</i> , 2021 , 143, 1949-1961	16.7	4
93	Association of Non-High-Density Lipoprotein Cholesterol Measured in Adolescence, Young Adulthood, and Mid-Adulthood With Coronary Artery Calcification Measured in Mid-Adulthood. <i>JAMA Cardiology</i> , 2021 , 6, 661-668	16.2	4
92	Trajectories of Physical Activity Predict the Onset of Depressive Symptoms but Not Their Progression: A Prospective Cohort Study. <i>Hindawi Publishing Corporation</i> , 2016 , 2016, 8947375	2	4
91	Coronary heart disease risk factor levels in eastern and western Finland from 1980 to 2011 in the cardiovascular risk in Young Finns study. <i>Atherosclerosis</i> , 2019 , 280, 92-98	3.1	4
90	A rational review on the effects of sweeteners and sweetness enhancers on appetite, food reward and metabolic/adiposity outcomes in adults. <i>Food and Function</i> , 2021 , 12, 442-465	6.1	4
89	Accumulation of Depressive Symptoms and Carotid Intima-Media Thickness: the Cardiovascular Risk in Young Finns Study. <i>Annals of Behavioral Medicine</i> , 2017 , 51, 620-628	4.5	3

88	Role of Endocannabinoids in Energy-Balance Regulation in Participants in the Postobese State-a PREVIEW Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	3
87	Cardiometabolic Health Among Adult Offspring of Hypertensive Pregnancies: The Cardiovascular Risk in Young Finns Study. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	3
86	Addition of Rye Bran and Pea Fiber to Pork Meatballs Enhances Subjective Satiety in Healthy Men, but Does Not Change Glycemic or Hormonal Responses: A Randomized Crossover Meal Test Study. <i>Journal of Nutrition</i> , 2017 , 147, 1700-1708	4.1	3
85	Obesity during childhood is associated with higher cancer mortality rate during adulthood: the i3C Consortium. <i>International Journal of Obesity</i> , 2021 ,	5.5	3
84	Age-Specific Estimates and Comparisons of Youth Tri-Ponderal Mass Index and Body Mass Index in Predicting Adult Obesity-Related Outcomes. <i>Journal of Pediatrics</i> , 2020 , 218, 198-203.e6	3.6	3
83	Is a Higher Protein-Lower Glycemic Index Diet More Nutritious Than a Conventional Diet? A PREVIEW Sub-study. <i>Frontiers in Nutrition</i> , 2020 , 7, 603801	6.2	3
82	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	5.6	3
81	Body mass index trajectories in childhood and adolescence - Risk for non-affective psychosis. <i>Schizophrenia Research</i> , 2019 , 206, 313-317	3.6	3
80	Tracking of secretory phospholipase A2 enzyme activity levels from childhood to adulthood: a 21-year cohort. <i>Jornal De Pediatria</i> , 2019 , 95, 247-254	2.6	3
79	The association of dietary animal and plant protein with putative risk markers of colorectal cancer in overweight pre-diabetic individuals during a weight-reducing programme: a PREVIEW sub-study. <i>European Journal of Nutrition</i> , 2020 , 59, 1517-1527	5.2	3
78	Childhood Socioeconomic Disadvantage and Risk of Fatty Liver in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>Hepatology</i> , 2020 , 71, 67-75	11.2	3
77	Influence of early-life body mass index and systolic blood pressure on left ventricle in adulthood - the Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2021 , 53, 160-168	1.5	3
76	Dietary Pattern Trajectories from Youth to Adulthood and Adult Risk of Impaired Fasting Glucose: A 31-year Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2078-e2086	5.6	3
75	Cardiovascular Risk Factors in Childhood and Left Ventricular Diastolic Function in Adulthood. <i>Pediatrics</i> , 2021 , 147,	7.4	3
74	Matrix structure of dairy products results in different postprandial lipid responses: a randomized crossover trial. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1729-1742	7	3
73	Reductions in body weight and insulin resistance are not associated with changes in grey matter volume or cortical thickness during the PREVIEW study. <i>Journal of the Neurological Sciences</i> , 2019 , 403, 106-111	3.2	2
72	Youth to adult body mass index trajectories as a predictor of metabolically healthy obesity in adulthood. <i>European Journal of Public Health</i> , 2020 , 30, 195-199	2.1	2
71	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020 , 35, 685-697 ^{12.1}	12.1	2

70	EpiMetal: an open-source graphical web browser tool for easy statistical analyses in epidemiology and metabolomics. <i>International Journal of Epidemiology</i> , 2020 , 49, 1075-1081	7.8	2
69	Low-saturated-fat and low-cholesterol diet does not alter pubertal development and hormonal status in adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 321-327	3.1	2
68	Longitudinal Associations of Explosive and Adventurous Temperament Profiles With Character Development: The Modifying Effects of Social Support and Attachment. <i>Journal of Clinical Psychiatry</i> , 2018 , 79,	4.6	2
67	Prevalence Implications of the 2017 American Academy of Pediatrics Hypertension Guideline and Associations with Adult Hypertension. <i>Journal of Pediatrics</i> , 2021 ,	3.6	2
66	Low-energy sweeteners and body weight: a citation network analysis. <i>BMJ Nutrition, Prevention and Health</i> , 2021 , 4, 319-332	6.7	2
65	Progression of Postprandial Blood Plasma Phospholipids Following Acute Intake of Different Dairy Matrices: A Randomized Crossover Trial. <i>Metabolites</i> , 2021 , 11,	5.6	2
64	Effect of a high protein/low glycaemic index diet on insulin resistance in adolescents with overweight/obesity-A PREVIEW randomized clinical trial. <i>Pediatric Obesity</i> , 2021 , 16, e12702	4.6	2
63	Childhood exposure to parental smoking and life-course overweight and central obesity. <i>Annals of Medicine</i> , 2021 , 53, 208-216	1.5	2
62	Fatty liver index predicts incident risk of prediabetes, type 2 diabetes and non-alcoholic fatty liver disease (NAFLD). <i>Annals of Medicine</i> , 2021 , 53, 1256-1264	1.5	2
61	Impedance plethysmography-based method in the assessment of subclinical atherosclerosis. <i>Atherosclerosis</i> , 2021 , 319, 101-107	3.1	2
60	Achievement of the Targets of the 20-Year Infancy-Onset Dietary Intervention-Association with Metabolic Profile from Childhood to Adulthood. <i>Nutrients</i> , 2021 , 13,	6.7	2
59	Long-term determinants of changes in television viewing time in adults: Prospective analyses from the Young Finns Study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018 , 28, 2723-2733	4.6	2
58	Systematic evaluation of the association between hemoglobin levels and metabolic profile implicates beneficial effects of hypoxia. <i>Science Advances</i> , 2021 , 7,	14.3	2
57	IDO activity forecasts obesity in males and premenopausal females in a 10-year follow-up study:The Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , 2021 , 336, 32-38	3.1	2
56	Spontaneous weight loss during 11 weeks and libitum intake of a low fat/high fiber diet in young, normal weight subjects 1995 , 19, 916-23		2
55	Reply to P Marckmann. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 292-3	7	1
54	Characteristics of young men with clustering risk factors for coronary heart disease: The cardiovascular risk in young finns study. <i>American Journal of Human Biology</i> , 1997 , 9, 565-571	2.7	1
53	Effect of Dairy Matrix on the Postprandial Blood Metabolome.. <i>Nutrients</i> , 2021 , 13,	6.7	1

52	The PREVIEW Study. <i>European Journal of Health Psychology</i> , 2019 , 26, 10-20	1.1	1
51	Potato Fibers Have Positive Effects on Subjective Appetite Sensations in Healthy Men, but Not on Fecal Fat Excretion: A Randomized Controlled Single-Blind Crossover Trial. <i>Nutrients</i> , 2020 , 12,	6.7	1
50	Can a Higher Protein/Low Glycemic Index vs. a Conventional Diet Attenuate Changes in Appetite and Gut Hormones Following Weight Loss? A 3-Year PREVIEW Sub-study. <i>Frontiers in Nutrition</i> , 2021 , 8, 640538	6.2	1
49	Within-visit SBP variability from childhood to adulthood and markers of cardiovascular end-organ damage in mid-life. <i>Journal of Hypertension</i> , 2021 , 39, 1865-1875	1.9	1
48	Reproducibility and associations with obesity and insulin resistance of circadian-rhythm parameters in free-living vs. controlled conditions during the PREVIEW lifestyle study. <i>International Journal of Obesity</i> , 2021 , 45, 2038-2047	5.5	1
47	Association of Psychobehavioral Variables With HOMA-IR and BMI Differs for Men and Women With Prediabetes in the PREVIEW Lifestyle Intervention. <i>Diabetes Care</i> , 2021 , 44, 1491-1498	14.6	1
46	Salmon in Combination with High Glycemic Index Carbohydrates Increases Diet-Induced Thermogenesis Compared with Salmon with Low Glycemic Index Carbohydrates? An Acute Randomized Cross-Over Meal Test Study. <i>Nutrients</i> , 2019 , 11,	6.7	1
45	Reply to J Greenberg and D Ibsen et al. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1512	7	1
44	Physico-chemical, orosensory and microstructural properties of meat products containing rye bran, pea fibre or a combination of the two. <i>International Journal of Food Science and Technology</i> , 2020 , 55, 1010-1017	3.8	1
43	Temperament profiles are associated with dietary behavior from childhood to adulthood. <i>Appetite</i> , 2020 , 151, 104681	4.5	1
42	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	5.9	1
41	Childhood physical activity as a labor market investment. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 163-183	4.6	1
40	Low-calorie sweeteners in the human diet: scientific evidence, recommendations, challenges and future needs. A symposium report from the FENS 2019 conference. <i>Journal of Nutritional Science</i> , 2021 , 10, e7	2.7	1
39	Effects of Randomized Controlled Infancy-Onset Dietary Intervention on Leukocyte Telomere Length-The Special Turku Coronary Risk Factor Intervention Project (STRIP). <i>Nutrients</i> , 2021 , 13,	6.7	1
38	Childhood and Adulthood Passive Smoking and Nonalcoholic Fatty Liver in Midlife: A 31-year Cohort Study. <i>American Journal of Gastroenterology</i> , 2021 , 116, 1256-1263	0.7	1
37	Aortic sinus diameter in middle age is associated with body size in young adulthood. <i>Heart</i> , 2018 , 104, 773-778	5.1	1
36	Sugar-Sweetened Beverage Consumption May Modify Associations Between Genetic Variants in the CHREBP (Carbohydrate Responsive Element Binding Protein) Locus and HDL-C (High-Density Lipoprotein Cholesterol) and Triglyceride Concentrations. <i>Circulation Genomic and Precision Medicine</i> , 2021 , 14, e003288	5.2	1
35	Associations of changes in reported and estimated protein and energy intake with changes in insulin resistance, glycated hemoglobin, and BMI during the PREVIEW lifestyle intervention study. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1847-1858	7	1

34	Uncovering the shared lipidomic markers of subclinical osteoporosis-atherosclerosis comorbidity: The Young Finns Study. <i>Bone</i> , 2021 , 151, 116030	4.7	1
33	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , 2021 , 12, 7173	17.4	1
32	DNA methylation signature of chronic low-grade inflammation and its role in cardio-respiratory diseases.. <i>Nature Communications</i> , 2022 , 13, 2408	17.4	1
31	Stress-induced cardiac autonomic reactivity and preclinical atherosclerosis: does arterial elasticity modify the association?. <i>Stress</i> , 2015 , 18, 622-30	3	0
30	Animal-based food choice and associations with long-term weight maintenance and metabolic health after a large and rapid weight loss: The PREVIEW study.. <i>Clinical Nutrition</i> , 2022 , 41, 817-828	5.9	0
29	Response by Hakala et al to Letter Regarding Article, "Cardiovascular Risk Factor Trajectories Since Childhood and Cognitive Performance in Midlife: The Cardiovascular Risk in Young Finns Study". <i>Circulation</i> , 2021 , 144, e308-e309	16.7	0
28	Effect of AMY1 copy number variation and various doses of starch intake on glucose homeostasis: data from a cross-sectional observational study and a crossover meal study. <i>Genes and Nutrition</i> , 2021 , 16, 21	4.3	0
27	Determining the timing of pubertal onset via a multicohort analysis of growth. <i>PLoS ONE</i> , 2021 , 16, e0260137	5.7	0
26	Associations of quantity and quality of carbohydrate sources with subjective appetite sensations during 3-year weight-loss maintenance: Results from the PREVIEW intervention study.. <i>Clinical Nutrition</i> , 2021 , 41, 219-230	5.9	0
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23	Attainment of Targets of the 20-Year Infancy-Onset Dietary Intervention and Blood Pressure Across Childhood and Young Adulthood: The Special Turku Coronary Risk Factor Intervention Project (STRIP). <i>Hypertension</i> , 2020 , 76, 1572-1579	8.5	0
22	Life-course leisure-time physical activity trajectories in relation to health-related behaviors in adulthood: the Cardiovascular Risk in Young Finns study. <i>BMC Public Health</i> , 2021 , 21, 533	4.1	0
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15	Investigating IGF-II and IGF2R serum markers as predictors of body weight loss following an 8-week acute weight loss intervention: PREVIEW sub-study. <i>Obesity Research and Clinical Practice</i> , 2021 , 15, 42-48	5.4	o
14	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021 , 12, 7174	17.4	o
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