

Markku Peltonen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4199682/markku-peltonen-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

286
papers

22,813
citations

68
h-index

147
g-index

295
ext. papers

26,651
ext. citations

7
avg, IF

6.37
L-index

#	Paper	IF	Citations
286	Lifestyle, diabetes, and cardiovascular risk factors 10 years after bariatric surgery. <i>New England Journal of Medicine</i> , 2004 , 351, 2683-93	59.2	3386
285	A 2 year multidomain intervention of diet, exercise, cognitive training, and vascular risk monitoring versus control to prevent cognitive decline in at-risk elderly people (FINGER): a randomised controlled trial. <i>Lancet, The</i> , 2015 , 385, 2255-63	40	1472
284	Sustained reduction in the incidence of type 2 diabetes by lifestyle intervention: follow-up of the Finnish Diabetes Prevention Study. <i>Lancet, The</i> , 2006 , 368, 1673-9	40	1234
283	Bariatric surgery and long-term cardiovascular events. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 56-65	27.4	1069
282	Association of bariatric surgery with long-term remission of type 2 diabetes and with microvascular and macrovascular complications. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 2297-304	27.4	652
281	Bariatric surgery and prevention of type 2 diabetes in Swedish obese subjects. <i>New England Journal of Medicine</i> , 2012 , 367, 695-704	59.2	567
280	Effects of bariatric surgery on cancer incidence in obese patients in Sweden (Swedish Obese Subjects Study): a prospective, controlled intervention trial. <i>Lancet Oncology, The</i> , 2009 , 10, 653-62	21.7	548
279	Prediction of non-alcoholic fatty liver disease and liver fat using metabolic and genetic factors. <i>Gastroenterology</i> , 2009 , 137, 865-72	13.3	469
278	Thirty-five-year trends in cardiovascular risk factors in Finland. <i>International Journal of Epidemiology</i> , 2010 , 39, 504-18	7.8	387
277	Diabetes, Alzheimer disease, and vascular dementia: a population-based neuropathologic study. <i>Neurology</i> , 2010 , 75, 1195-202	6.5	345
276	A European evidence-based guideline for the prevention of type 2 diabetes. <i>Hormone and Metabolic Research</i> , 2010 , 42 Suppl 1, S3-36	3.1	317
275	Improved lifestyle and decreased diabetes risk over 13 years: long-term follow-up of the randomised Finnish Diabetes Prevention Study (DPS). <i>Diabetologia</i> , 2013 , 56, 284-93	10.3	314
274	Differentiated long-term effects of intentional weight loss on diabetes and hypertension. <i>Hypertension</i> , 2000 , 36, 20-5	8.5	293
273	Lifestyle intervention with weight reduction: first-line treatment in mild obstructive sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 179, 320-7	10.2	286
272	The Finnish Geriatric Intervention Study to Prevent Cognitive Impairment and Disability (FINGER): study design and progress. <i>Alzheimer's and Dementia</i> , 2013 , 9, 657-65	1.2	267
271	Lifestyle intervention for prevention of type 2 diabetes in primary health care: one-year follow-up of the Finnish National Diabetes Prevention Program (FIN-D2D). <i>Diabetes Care</i> , 2010 , 33, 2146-51	14.6	228
270	Cross-sectional evaluation of the Finnish Diabetes Risk Score: a tool to identify undetected type 2 diabetes, abnormal glucose tolerance and metabolic syndrome. <i>Diabetes and Vascular Disease Research</i> , 2005 , 2, 67-72	3.3	219

269	Factors associated with delayed admission to hospital and in-hospital delays in acute stroke and TIA: a prospective, multicenter study. Seek- Medical-Attention-in-Time Study Group. <i>Stroke</i> , 1999 , 30, 40-8	6.7	214
268	High-fibre, low-fat diet predicts long-term weight loss and decreased type 2 diabetes risk: the Finnish Diabetes Prevention Study. <i>Diabetologia</i> , 2006 , 49, 912-20	10.3	213
267	The effects of physical activity and body mass index on cardiovascular, cancer and all-cause mortality among 47 212 middle-aged Finnish men and women. <i>International Journal of Obesity</i> , 2005 , 29, 894-902	5.5	200
266	Associations of chronotype and sleep with cardiovascular diseases and type 2 diabetes. <i>Chronobiology International</i> , 2013 , 30, 470-7	3.6	192
265	Musculoskeletal pain in the obese: a comparison with a general population and long-term changes after conventional and surgical obesity treatment. <i>Pain</i> , 2003 , 104, 549-557	8	188
264	Trends in self-reported sleep duration and insomnia-related symptoms in Finland from 1972 to 2005: a comparative review and re-analysis of Finnish population samples. <i>Journal of Sleep Research</i> , 2008 , 17, 54-62	5.8	177
263	Take action to prevent diabetes--the IMAGE toolkit for the prevention of type 2 diabetes in Europe. <i>Hormone and Metabolic Research</i> , 2010 , 42 Suppl 1, S37-55	3.1	173
262	Forty-year trends in cardiovascular risk factors in Finland. <i>European Journal of Public Health</i> , 2015 , 25, 539-46	2.1	168
261	High expression of complement components in omental adipose tissue in obese men. <i>Obesity</i> , 2003 , 11, 699-708		165
260	Evening types are prone to depression. <i>Chronobiology International</i> , 2013 , 30, 719-25	3.6	160
259	Relation of chronotype to sleep complaints in the general Finnish population. <i>Chronobiology International</i> , 2012 , 29, 311-7	3.6	157
258	Long-term and recent trends in hypertension awareness, treatment, and control in 12 high-income countries: an analysis of 123 nationally representative surveys. <i>Lancet, The</i> , 2019 , 394, 639-651	4.0	156
257	Laparoscopic Roux-en-Y gastric bypass in adolescents with severe obesity (AMOS): a prospective, 5-year, Swedish nationwide study. <i>Lancet Diabetes and Endocrinology, the</i> , 2017 , 5, 174-183	18.1	153
256	High prevalence of undiagnosed coeliac disease in adults: a Swedish population-based study. <i>Journal of Internal Medicine</i> , 1999 , 245, 63-8	10.8	150
255	Effect of short-term carbohydrate overfeeding and long-term weight loss on liver fat in overweight humans. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 727-34	7	145
254	Effect of lifestyle intervention on the occurrence of metabolic syndrome and its components in the Finnish Diabetes Prevention Study. <i>Diabetes Care</i> , 2008 , 31, 805-7	14.6	145
253	Multidomain lifestyle intervention benefits a large elderly population at risk for cognitive decline and dementia regardless of baseline characteristics: The FINGER trial. <i>Alzheimer's and Dementia</i> , 2018 , 14, 263-270	1.2	142
252	Self-reported sleep duration, all-cause mortality, cardiovascular mortality and morbidity in Finland. <i>Sleep Medicine</i> , 2011 , 12, 215-21	4.6	133

251	National type 2 diabetes prevention programme in Finland: FIN-D2D. <i>International Journal of Circumpolar Health</i> , 2007 , 66, 101-12	1.7	131
250	The European perspective of type 2 diabetes prevention: diabetes in Europe--prevention using lifestyle, physical activity and nutritional intervention (DE-PLAN) project. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2008 , 116, 167-72	2.3	129
249	Ten-year mortality and cardiovascular morbidity in the Finnish Diabetes Prevention Study--secondary analysis of the randomized trial. <i>PLoS ONE</i> , 2009 , 4, e5656	3.7	128
248	Cardiovascular events after bariatric surgery in obese subjects with type 2 diabetes. <i>Diabetes Care</i> , 2012 , 35, 2613-7	14.6	127
247	Anti-inflammatory effect of lifestyle changes in the Finnish Diabetes Prevention Study. <i>Diabetologia</i> , 2009 , 52, 433-42	10.3	121
246	The impact of history of hypertension and type 2 diabetes at baseline on the incidence of stroke and stroke mortality. <i>Stroke</i> , 2005 , 36, 2538-43	6.7	118
245	Determinants of Diabetes Remission and Glycemic Control After Bariatric Surgery. <i>Diabetes Care</i> , 2016 , 39, 166-74	14.6	116
244	Cohort Profile: The National FINRISK Study. <i>International Journal of Epidemiology</i> , 2018 , 47, 696-696i	7.8	115
243	Two year reduction in sleep apnea symptoms and associated diabetes incidence after weight loss in severe obesity. <i>Sleep</i> , 2007 , 30, 703-10	1.1	115
242	Bariatric Surgery and the Risk of New-Onset Atrial Fibrillation in Swedish Obese Subjects. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2497-2504	15.1	115
241	Determinants for the effectiveness of lifestyle intervention in the Finnish Diabetes Prevention Study. <i>Diabetes Care</i> , 2008 , 31, 857-62	14.6	113
240	Health care use during 20 years following bariatric surgery. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 1132-41	27.4	110
239	Circadian preference links to depression in general adult population. <i>Journal of Affective Disorders</i> , 2015 , 188, 143-8	6.6	109
238	World-Wide FINGERS Network: A global approach to risk reduction and prevention of dementia. <i>Alzheimer's and Dementia</i> , 2020 , 16, 1078-1094	1.2	109
237	Metabolically healthy and unhealthy obesity phenotypes in the general population: the FIN-D2D Survey. <i>BMC Public Health</i> , 2011 , 11, 754	4.1	108
236	Life Expectancy after Bariatric Surgery in the Swedish Obese Subjects Study. <i>New England Journal of Medicine</i> , 2020 , 383, 1535-1543	59.2	101
235	Alcohol consumption and alcohol problems after bariatric surgery in the Swedish obese subjects study. <i>Obesity</i> , 2013 , 21, 2444-51	8	97
234	Pharmaceutical costs in obese individuals: comparison with a randomly selected population sample and long-term changes after conventional and surgical treatment: the SOS intervention study. <i>Archives of Internal Medicine</i> , 2002 , 162, 2061-9		97

233	Stroke units in their natural habitat: can results of randomized trials be reproduced in routine clinical practice? Riks-Stroke Collaboration. <i>Stroke</i> , 1999 , 30, 709-14	6.7	93
232	Two-year outcome of laparoscopic Roux-en-Y gastric bypass in adolescents with severe obesity: results from a Swedish Nationwide Study (AMOS). <i>International Journal of Obesity</i> , 2012 , 36, 1388-95	5.5	91
231	Long-term incidence of microvascular disease after bariatric surgery or usual care in patients with obesity, stratified by baseline glycaemic status: a post-hoc analysis of participants from the Swedish Obese Subjects study. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 271-279	18.1	90
230	A population-based study on the prevalence of NASH using scores validated against liver histology. <i>Journal of Hepatology</i> , 2014 , 60, 839-46	13.4	89
229	Blood pressure and pulse pressure during long-term weight loss in the obese: the Swedish Obese Subjects (SOS) Intervention Study. <i>Obesity</i> , 2001 , 9, 188-95		88
228	Systemic immune mediators and lifestyle changes in the prevention of type 2 diabetes: results from the Finnish Diabetes Prevention Study. <i>Diabetes</i> , 2006 , 55, 2340-6	0.9	87
227	Sleep duration, lifestyle intervention, and incidence of type 2 diabetes in impaired glucose tolerance: The Finnish Diabetes Prevention Study. <i>Diabetes Care</i> , 2009 , 32, 1965-71	14.6	86
226	Effect of the Apolipoprotein E Genotype on Cognitive Change During a Multidomain Lifestyle Intervention: A Subgroup Analysis of a Randomized Clinical Trial. <i>JAMA Neurology</i> , 2018 , 75, 462-470	17.2	85
225	Telomere length in circulating leukocytes is associated with lung function and disease. <i>European Respiratory Journal</i> , 2014 , 43, 983-92	13.6	83
224	Risk of suicide and non-fatal self-harm after bariatric surgery: results from two matched cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2018 , 6, 197-207	18.1	81
223	Associations of serum indolepropionic acid, a gut microbiota metabolite, with type 2 diabetes and low-grade inflammation in high-risk individuals. <i>Nutrition and Diabetes</i> , 2018 , 8, 35	4.7	75
222	Urinary sodium and potassium excretion and the risk of type 2 diabetes: a prospective study in Finland. <i>Diabetologia</i> , 2005 , 48, 1477-83	10.3	74
221	Sleep duration is associated with an increased risk for the prevalence of type 2 diabetes in middle-aged women - The FIN-D2D survey. <i>Sleep Medicine</i> , 2008 , 9, 221-7	4.6	73
220	Low and high circulating cortisol levels predict mortality and cognitive dysfunction early after stroke. <i>Journal of Internal Medicine</i> , 2004 , 256, 15-21	10.8	70
219	Depot-specific expression of fibroblast growth factors in human adipose tissue. <i>Obesity</i> , 2002 , 10, 608-16		70
218	Sustained improvement in mild obstructive sleep apnea after a diet- and physical activity-based lifestyle intervention: postinterventional follow-up. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 688-96	7	68
217	Two variants of extracellular-superoxide dismutase: relationship to cardiovascular risk factors in an unselected middle-aged population. <i>Journal of Internal Medicine</i> , 1997 , 242, 5-14	10.8	68
216	Social patterning of myocardial infarction and stroke in Sweden: incidence and survival. <i>American Journal of Epidemiology</i> , 2000 , 151, 283-92	3.8	68

215	Long-term incidence of female-specific cancer after bariatric surgery or usual care in the Swedish Obese Subjects Study. <i>Gynecologic Oncology</i> , 2017 , 145, 224-229	4.9	66
214	Paradoxical lower serum triglyceride levels and higher type 2 diabetes mellitus susceptibility in obese individuals with the PNPLA3 148M variant. <i>PLoS ONE</i> , 2012 , 7, e39362	3.7	66
213	Leisure-time physical activity and the metabolic syndrome in the Finnish diabetes prevention study. <i>Diabetes Care</i> , 2010 , 33, 1610-7	14.6	66
212	Gallstones, gallbladder disease, and pancreatitis: cross-sectional and 2-year data from the Swedish Obese Subjects (SOS) and SOS reference studies. <i>American Journal of Gastroenterology</i> , 2003 , 98, 1032-41	4.7	66
211	Primary prevention and risk factor reduction in coronary heart disease mortality among working aged men and women in eastern Finland over 40 years: population based observational study. <i>BMJ, The</i> , 2016 , 352, i721	5.9	63
210	Long-term consistency of diurnal-type preferences among men. <i>Chronobiology International</i> , 2014 , 31, 182-8	3.6	62
209	Lifestyle intervention to prevent diabetes in men and women with impaired glucose tolerance is cost-effective. <i>International Journal of Technology Assessment in Health Care</i> , 2007 , 23, 177-83	1.8	62
208	Incidence and remission of type 2 diabetes in relation to degree of obesity at baseline and 2 year weight change: the Swedish Obese Subjects (SOS) study. <i>Diabetologia</i> , 2015 , 58, 1448-53	10.3	59
207	Prevalence, awareness and treatment of hypertension in Finland during 1982-2007. <i>Journal of Hypertension</i> , 2009 , 27, 1552-9	1.9	59
206	Leukocyte telomere length in the Finnish Diabetes Prevention Study. <i>PLoS ONE</i> , 2012 , 7, e34948	3.7	57
205	The activation of the inflammatory cytokines in overweight patients with mild obstructive sleep apnoea. <i>Journal of Sleep Research</i> , 2010 , 19, 341-8	5.8	56
204	All-cause and disease-specific mortality among male, former elite athletes: an average 50-year follow-up. <i>British Journal of Sports Medicine</i> , 2015 , 49, 893-7	10.3	55
203	Long-term effect of bariatric surgery on liver enzymes in the Swedish Obese Subjects (SOS) study. <i>PLoS ONE</i> , 2013 , 8, e60495	3.7	55
202	Clinical and lifestyle-related risk factors for incident multimorbidity: 10-year follow-up of Finnish population-based cohorts 1982-2012. <i>European Journal of Internal Medicine</i> , 2015 , 26, 211-6	3.9	54
201	Health-care costs over 15 years after bariatric surgery for patients with different baseline glucose status: results from the Swedish Obese Subjects study. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 855-65	18.1	54
200	Psychological aspects of eating behavior as predictors of 10-y weight changes after surgical and conventional treatment of severe obesity: results from the Swedish Obese Subjects intervention study. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 16-24	7	54
199	The incidence of albuminuria after bariatric surgery and usual care in Swedish Obese Subjects (SOS): a prospective controlled intervention trial. <i>International Journal of Obesity</i> , 2015 , 39, 169-75	5.5	54
198	A dietary and behavioural programme for the treatment of obesity. A 4-year clinical trial and a long-term posttreatment follow-up. <i>Journal of Internal Medicine</i> , 2003 , 254, 272-9	10.8	54

197	Evaluation of current eligibility criteria for bariatric surgery: diabetes prevention and risk factor changes in the Swedish obese subjects (SOS) study. <i>Diabetes Care</i> , 2013 , 36, 1335-40	14.6	53
196	The gender-specific impact of diabetes and myocardial infarction at baseline and during follow-up on mortality from all causes and coronary heart disease. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 1413-8	15.1	53
195	The increasing prevalence of metabolic syndrome among Finnish men and women over a decade. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 832-6	5.6	52
194	Use of HOMA-IR to diagnose non-alcoholic fatty liver disease: a population-based and inter-laboratory study. <i>Diabetologia</i> , 2017 , 60, 1873-1882	10.3	51
193	Joint association of coffee consumption and other factors to the risk of type 2 diabetes: a prospective study in Finland. <i>International Journal of Obesity</i> , 2006 , 30, 1742-9	5.5	51
192	Recruitment and baseline characteristics of participants in the Finnish Geriatric Intervention Study to Prevent Cognitive Impairment and Disability (FINGER)-a randomized controlled lifestyle trial. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 9345-60	4.6	50
191	Widening gap of stroke between east and west. Eight-year trends in occurrence and risk factors in Russia and Sweden. <i>Stroke</i> , 2000 , 31, 2-8	6.7	50
190	Non-alcoholic and alcoholic fatty liver disease - two diseases of affluence associated with the metabolic syndrome and type 2 diabetes: the FIN-D2D survey. <i>BMC Public Health</i> , 2010 , 10, 237	4.1	49
189	Incidence of end-stage renal disease following bariatric surgery in the Swedish Obese Subjects Study. <i>International Journal of Obesity</i> , 2018 , 42, 964-973	5.5	48
188	Secular trends in social patterning of cardiovascular risk factor levels in Sweden. The Northern Sweden MONICA Study 1986-1994. Multinational Monitoring of Trends and Determinants in Cardiovascular Disease. <i>Journal of Internal Medicine</i> , 1998 , 244, 1-9	10.8	48
187	Human PNPLA3-I148M variant increases hepatic retention of polyunsaturated fatty acids. <i>JCI Insight</i> , 2019 , 4,	9.9	48
186	Prevalence of insomnia-related symptoms continues to increase in the Finnish working-age population. <i>Journal of Sleep Research</i> , 2016 , 25, 454-7	5.8	47
185	High prevalence of obesity, central obesity and abnormal glucose tolerance in the middle-aged Finnish population. <i>BMC Public Health</i> , 2008 , 8, 423	4.1	47
184	Time trends in long-term survival after stroke: the Northern Sweden Multinational Monitoring of Trends and Determinants in Cardiovascular Disease (MONICA) study, 1985-1994. <i>Stroke</i> , 1998 , 29, 1358-65	6.7	46
183	Long-term effects of weight loss on pharmaceutical costs in obese subjects. A report from the SOS intervention study. <i>International Journal of Obesity</i> , 2002 , 26, 184-92	5.5	44
182	Reducing the risk of type 2 diabetes with nutrition and physical activity - efficacy and implementation of lifestyle interventions in Finland. <i>Public Health Nutrition</i> , 2010 , 13, 993-9	3.3	42
181	Intermittent versus on-demand use of a very low calorie diet: a randomized 2-year clinical trial. <i>Journal of Internal Medicine</i> , 2003 , 253, 463-71	10.8	42
180	Evening chronotypes have the increased odds for bronchial asthma and nocturnal asthma. <i>Chronobiology International</i> , 2014 , 31, 95-101	3.6	41

179	Weight Change-Adjusted Effects of Gastric Bypass Surgery on Glucose Metabolism: 2- and 10-Year Results From the Swedish Obese Subjects (SOS) Study. <i>Diabetes Care</i> , 2016 , 39, 625-31	14.6	40
178	Food and nutrient intake among workers with different shift systems. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 513-20	2.1	40
177	Effects of bariatric surgery on gout incidence in the Swedish Obese Subjects study: a non-randomised, prospective, controlled intervention trial. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 688-693	2.4	39
176	Body composition in the SOS (Swedish Obese Subjects) reference study. <i>International Journal of Obesity</i> , 2004 , 28, 1317-24	5.5	37
175	Marked improvement in survival after acute myocardial infarction in middle-aged men but not in women. The Northern Sweden MONICA study 1985-94. <i>Journal of Internal Medicine</i> , 2000 , 247, 579-87	10.8	37
174	Dietary changes and cognition over 2 years within a multidomain intervention trial-The Finnish Geriatric Intervention Study to Prevent Cognitive Impairment and Disability (FINGER). <i>Alzheimer's and Dementia</i> , 2019 , 15, 410-417	1.2	36
173	Sustained diabetes risk reduction after real life and primary health care setting implementation of the diabetes in Europe prevention using lifestyle, physical activity and nutritional intervention (DE-PLAN) project. <i>BMC Public Health</i> , 2017 , 17, 198	4.1	34
172	Impact of positive family history and genetic risk variants on the incidence of diabetes: the Finnish Diabetes Prevention Study. <i>Diabetes Care</i> , 2011 , 34, 418-23	14.6	34
171	Changes in total energy intake and macronutrient composition after bariatric surgery predict long-term weight outcome: findings from the Swedish Obese Subjects (SOS) study. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 136-145	7	33
170	Two-year trends in psychological outcomes after gastric bypass in adolescents with severe obesity. <i>Obesity</i> , 2015 , 23, 1966-72	8	33
169	Quality indicators for the prevention of type 2 diabetes in Europe--IMAGE. <i>Hormone and Metabolic Research</i> , 2010 , 42 Suppl 1, S56-63	3.1	33
168	Cost of in-patient care over 7 years among surgically and conventionally treated obese patients. <i>Obesity</i> , 2002 , 10, 1276-83		33
167	The Effect of a 2-Year Intervention Consisting of Diet, Physical Exercise, Cognitive Training, and Monitoring of Vascular Risk on Chronic Morbidity-the FINGER Randomized Controlled Trial. <i>Journal of the American Medical Association</i> , 2018 , 19, 355-360.e1	5.9	33
166	Adiponectin and bariatric surgery: associations with diabetes and cardiovascular disease in the Swedish Obese Subjects Study. <i>Diabetes Care</i> , 2014 , 37, 1401-9	14.6	32
165	Serum calcium level is associated with metabolic syndrome in the general population: FIN-D2D study. <i>European Journal of Endocrinology</i> , 2011 , 165, 429-34	6.5	32
164	Sleep-disordered breathing is related to an increased risk for type 2 diabetes in middle-aged men, but not in women--the FIN-D2D survey. <i>Diabetes, Obesity and Metabolism</i> , 2008 , 10, 468-75	6.7	31
163	The association between HbA1c, fasting glucose, 1-hour glucose and 2-hour glucose during an oral glucose tolerance test and cardiovascular disease in individuals with elevated risk for diabetes. <i>PLoS ONE</i> , 2014 , 9, e109506	3.7	31
162	The impact of weight reduction in the prevention of the progression of obstructive sleep apnea: an explanatory analysis of a 5-year observational follow-up trial. <i>Sleep Medicine</i> , 2014 , 15, 329-35	4.6	29

161	Development and validation of a risk-score model for subjects with impaired glucose tolerance for the assessment of the risk of type 2 diabetes mellitus-The STOP-NIDDM risk-score. <i>Diabetes Research and Clinical Practice</i> , 2010 , 87, 267-74	7.4	29
160	Increase in physical activity and cardiometabolic risk profile change during lifestyle intervention in primary healthcare: 1-year follow-up study among individuals at high risk for type 2 diabetes. <i>BMJ Open</i> , 2011 , 1, e000292	3	29
159	Lifestyle strategies for weight control: experience from the Finnish Diabetes Prevention Study. <i>Proceedings of the Nutrition Society</i> , 2005 , 64, 81-8	2.9	29
158	Surgical obesity treatment and the risk of heart failure. <i>European Heart Journal</i> , 2019 , 40, 2131-2138	9.5	28
157	Evening typology and morning tiredness associates with low leisure time physical activity and high sitting. <i>Chronobiology International</i> , 2015 , 32, 1090-100	3.6	28
156	Associations of Bariatric Surgery With Changes in Interpersonal Relationship Status: Results From 2 Swedish Cohort Studies. <i>JAMA Surgery</i> , 2018 , 153, 654-661	5.4	28
155	Bariatric Surgery and the Incidence of Psoriasis and Psoriatic Arthritis in the Swedish Obese Subjects Study. <i>Obesity</i> , 2017 , 25, 2068-2073	8	28
154	Prevention of type 2 diabetes--lessons we have learnt for implementation. <i>Hormone and Metabolic Research</i> , 2007 , 39, 636-41	3.1	28
153	Impact of blood pressure and insulin on the relationship between body fat and left ventricular structure. <i>European Heart Journal</i> , 2003 , 24, 1500-5	9.5	28
152	Association of serum 25-hydroxyvitamin D with lifestyle factors and metabolic and cardiovascular disease markers: population-based cross-sectional study (FIN-D2D). <i>PLoS ONE</i> , 2014 , 9, e100235	3.7	27
151	HbA(1c) in diagnosing and predicting Type 2 diabetes in impaired glucose tolerance: the Finnish Diabetes Prevention Study. <i>Diabetic Medicine</i> , 2011 , 28, 36-42	3.5	27
150	Reoperations After Bariatric Surgery in 26 Years of Follow-up of the Swedish Obese Subjects Study. <i>JAMA Surgery</i> , 2019 , 154, 319-326	5.4	27
149	Fracture risk after three bariatric surgery procedures in Swedish obese subjects: up to 26 years follow-up of a controlled intervention study. <i>Journal of Internal Medicine</i> , 2020 , 287, 546-557	10.8	26
148	Behavioral trait of morningness-eveningness in association with articular and spinal diseases in a population. <i>PLoS ONE</i> , 2014 , 9, e114635	3.7	26
147	Physical activity and sleep profiles in Finnish men and women. <i>BMC Public Health</i> , 2014 , 14, 82	4.1	25
146	Age-period-cohort effects on ischaemic heart disease mortality in Sweden from 1969 to 1993, and forecasts up to 2003. <i>European Heart Journal</i> , 1997 , 18, 1307-12	9.5	25
145	Effect of weight reduction on rhinometric measurements in overweight patients with obstructive sleep apnea. <i>American Journal of Rhinology & Allergy</i> , 2008 , 22, 410-5		25
144	Age-period-cohort effects on stroke mortality in Sweden 1969-1993 and forecasts up to the year 2003. <i>Stroke</i> , 1996 , 27, 1981-5	6.7	24

143	Characteristics of adolescents with poor mental health after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2016 , 12, 882-890	3	23
142	Daily Sedentary Time and Risk of Cardiovascular Disease: The National FINRISK 2002 Study. <i>Journal of Physical Activity and Health</i> , 2015 , 12, 904-8	2.5	23
141	Cardiometabolic profile of people screened for high risk of type 2 diabetes in a national diabetes prevention programme (FIN-D2D). <i>Primary Care Diabetes</i> , 2010 , 4, 231-9	2.4	22
140	Socioeconomic position and effectiveness of lifestyle intervention in prevention of type 2 diabetes: one-year follow-up of the FIN-D2D project. <i>Scandinavian Journal of Public Health</i> , 2011 , 39, 561-70	3	22
139	Pregnancy outcomes after maternal varenicline use; analysis of surveillance data collected by the European Network of Teratology Information Services. <i>Reproductive Toxicology</i> , 2017 , 67, 26-34	3.4	21
138	5-year mental health and eating pattern outcomes following bariatric surgery in adolescents: a prospective cohort study. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, 210-219	14.5	21
137	A former career as a male elite athlete--does it protect against type 2 diabetes in later life?. <i>Diabetologia</i> , 2014 , 57, 270-4	10.3	21
136	Relative validity of a FFQ in measuring carbohydrate fractions, dietary glycaemic index and load: exploring the effects of subject characteristics. <i>British Journal of Nutrition</i> , 2012 , 107, 1367-75	3.6	21
135	Lifestyle intervention in prevention of type 2 diabetes in women with a history of gestational diabetes mellitus: one-year results of the FIN-D2D project. <i>Journal of Women's Health</i> , 2014 , 23, 506-12	3	20
134	Occupational health care identifies risk for type 2 diabetes and cardiovascular disease. <i>Primary Care Diabetes</i> , 2012 , 6, 95-102	2.4	20
133	Prevention of type 2 diabetes by lifestyle intervention in primary health care setting in Poland: Diabetes in Europe Prevention using Lifestyle, physical Activity and Nutritional intervention (DE-PLAN) project. <i>British Journal of Diabetes and Vascular Disease</i> , 2011 , 11, 198-203		20
132	Contribution of rare and common variants to intellectual disability in a sub-isolate of Northern Finland. <i>Nature Communications</i> , 2019 , 10, 410	17.4	19
131	Changes in body mass index and measures of abdominal obesity in Finnish adults between 1992 and 2007, the National FINRISK Study. <i>Clinical Obesity</i> , 2012 , 2, 57-63	3.6	19
130	Mortality in middle-aged men with obstructive sleep apnea in Finland. <i>Sleep and Breathing</i> , 2013 , 17, 1047-53	3.1	19
129	Socio-economic differences in dysglycemia and lifestyle-related risk factors in the Finnish middle-aged population. <i>European Journal of Public Health</i> , 2011 , 21, 768-74	2.1	19
128	Branched-Chain Amino Acid Levels Are Related with Surrogates of Disturbed Lipid Metabolism among Older Men. <i>Frontiers in Medicine</i> , 2016 , 3, 57	4.9	19
127	Trends in estimated kidney function: the FINRISK surveys. <i>European Journal of Epidemiology</i> , 2012 , 27, 305-13	12.1	18
126	Computationally estimated apolipoproteins B and A1 in predicting cardiovascular risk. <i>Atherosclerosis</i> , 2013 , 226, 245-51	3.1	17

125	Educational attainment and effectiveness of lifestyle intervention in the Finnish Diabetes Prevention Study. <i>Diabetes Research and Clinical Practice</i> , 2009 , 86, e1-5	7.4	17
124	The Effect of Multidomain Lifestyle Intervention on Daily Functioning in Older People. <i>Journal of the American Geriatrics Society</i> , 2019 , 67, 1138-1144	5.6	17
123	Effect of weight loss on inflammation in patients with mild obstructive sleep apnea. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012 , 22, 583-90	4.5	16
122	Effects of bariatric surgery on disability pension in Swedish obese subjects. <i>International Journal of Obesity</i> , 2012 , 36, 356-62	5.5	16
121	Population-level effects of the national diabetes prevention programme (FIN-D2D) on the body weight, the waist circumference, and the prevalence of obesity. <i>BMC Public Health</i> , 2011 , 11, 350	4.1	16
120	Self-reported sleep apnoea and mortality in patients from the Swedish Obese Subjects study. <i>European Respiratory Journal</i> , 2011 , 38, 1349-54	13.6	16
119	Bariatric surgery and the incidence of rheumatoid arthritis - a Swedish Obese Subjects study. <i>Rheumatology</i> , 2020 , 59, 303-309	3.9	16
118	Health-related quality of life in a multidomain intervention trial to prevent cognitive decline (FINGER). <i>European Geriatric Medicine</i> , 2017 , 8, 164-167	3	15
117	Binge eating and other eating-related problems in adolescents undergoing gastric bypass: results from a Swedish nationwide study (AMOS). <i>Appetite</i> , 2018 , 127, 349-355	4.5	15
116	Baseline Telomere Length and Effects of a Multidomain Lifestyle Intervention on Cognition: The FINGER Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2017 , 59, 1459-1470	4.3	15
115	Changes in sleep duration and changes in weight in obese patients: The Swedish Obese Subjects Study. <i>Sleep and Biological Rhythms</i> , 2010 , 8, 63-71	1.3	15
114	Despite evidence-based guidelines, systolic blood pressure remains inadequately controlled in older hypertensive adults. <i>Journal of Human Hypertension</i> , 2010 , 24, 439-46	2.6	15
113	Leisure-time physical activity and metabolic syndrome plus depressive symptoms in the FIN-D2D survey. <i>Preventive Medicine</i> , 2010 , 51, 466-70	4.3	15
112	Prevention of diabetes and cardiovascular diseases in occupational health care: feasibility and effectiveness. <i>Primary Care Diabetes</i> , 2015 , 9, 96-104	2.4	14
111	Long-term incidence of serious fall-related injuries after bariatric surgery in Swedish obese subjects. <i>International Journal of Obesity</i> , 2019 , 43, 933-937	5.5	14
110	Perceived need to increase physical activity levels among adults at high risk of type 2 diabetes: a cross-sectional analysis within a community-based diabetes prevention project FIN-D2D. <i>BMC Public Health</i> , 2012 , 12, 514	4.1	14
109	Intra-individual changes in body weight in population-based cohorts during four decades: the Finnish FINRISK study. <i>European Journal of Public Health</i> , 2012 , 22, 107-12	2.1	14
108	Costs of a self-selected, health-promoting diet among the participants of the Finnish Diabetes Prevention Study. <i>Diabetes Care</i> , 2007 , 30, 1275-7	14.6	14

107	Association of leisure time physical activity and abdominal obesity with fasting serum insulin and 2-h postchallenge plasma glucose levels. <i>Diabetic Medicine</i> , 2006 , 23, 1025-8	3.5	14
106	Secular trends and educational differences in the incidence of type 2 diabetes in Finland, 1972-2007. <i>European Journal of Epidemiology</i> , 2015 , 30, 649-59	12.1	13
105	Changes in lifestyle modestly reduce the estimated cardiovascular disease risk in one-year follow-up of the Finnish diabetes prevention program (FIN-D2D). <i>European Journal of Cardiovascular Nursing</i> , 2015 , 14, 145-52	3.3	13
104	Lifetime leisure-time physical activity and the risk of depressive symptoms at the ages of 65-74 years: the FIN-D2D survey. <i>Preventive Medicine</i> , 2012 , 54, 313-5	4.3	13
103	Adapting existing diabetes risk scores for an Asian population: a risk score for detecting undiagnosed diabetes in the Mongolian population. <i>BMC Public Health</i> , 2015 , 15, 938	4.1	13
102	Financial satisfaction and its relationship to depressive symptoms in middle-aged and older adults: results from the FIN-D2D survey. <i>International Journal of Social Psychiatry</i> , 2013 , 59, 239-46	8.5	13
101	Predicting Coronary Heart Disease and Stroke: The FINRISK Calculator. <i>Global Heart</i> , 2016 , 11, 213-6	2.9	13
100	Former male elite athletes have better metabolic health in late life than their controls. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016 , 26, 284-90	4.6	12
99	Family history of diabetes and effectiveness of lifestyle counselling on the cardio-metabolic risk profile in individuals at high risk of Type 2 diabetes: 1-year follow-up of the FIN-D2D project. <i>Diabetic Medicine</i> , 2012 , 29, 207-11	3.5	12
98	The use of fasting vs. non-fasting triglyceride concentration for estimating the prevalence of high LDL-cholesterol and metabolic syndrome in population surveys. <i>BMC Medical Research Methodology</i> , 2011 , 11, 63	4.7	12
97	Effect of intensive exercise in early adult life on telomere length in later life in men. <i>Journal of Sports Science and Medicine</i> , 2015 , 14, 239-45	2.7	12
96	Endothelial function is well preserved in obese patients with mild obstructive sleep apnea. <i>Sleep and Breathing</i> , 2014 , 18, 177-86	3.1	11
95	Predictors of success of a lifestyle intervention in relation to weight loss and improvement in glucose tolerance among individuals at high risk for type 2 diabetes: the FIN-D2D project. <i>Journal of Primary Care and Community Health</i> , 2013 , 4, 59-66	2.1	11
94	Comparison of the MDRD Study and the CKD-EPI Study equations in evaluating trends of estimated kidney function at population level: findings from the National FINRISK Study. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 3210-7	4.3	11
93	Leisure time physical activity in individuals with screen-detected type 2 diabetes compared to those with known type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2008 , 81, 110-6	7.4	11
92	National diabetes prevention program (DEHKO): awareness and self-reported lifestyle changes in Finnish middle-aged population. <i>Public Health</i> , 2015 , 129, 210-7	4	10
91	Evaluation of AUSDRISK as a screening tool for lifestyle modification programs: international implications for policy and cost-effectiveness. <i>BMJ Open Diabetes Research and Care</i> , 2015 , 3, e000125	4.5	10
90	Long-term incidence of gallstone disease after bariatric surgery: results from the nonrandomized controlled Swedish Obese Subjects study. <i>Surgery for Obesity and Related Diseases</i> , 2020 , 16, 1474-1482 ³		10

89	Participation, socioeconomic status and group or individual counselling intervention in individuals at high risk for type 2 diabetes: one-year follow-up study of the FIN-D2D-project. <i>Primary Care Diabetes</i> , 2012 , 6, 277-83	2.4	10
88	Ageing and associations of fasting plasma glucose and 2 h plasma glucose with HbA(1C) in apparently healthy population. "FIN-D2D" study. <i>Diabetes Research and Clinical Practice</i> , 2011 , 93, 344-9	7.4	10
87	Effort-related calf pain in the obese and long-term changes after surgical obesity treatment. <i>Obesity</i> , 2005 , 13, 137-45		10
86	Elevated adiponectin predicts the development of rheumatoid arthritis in subjects with obesity. <i>Scandinavian Journal of Rheumatology</i> , 2020 , 49, 452-460	1.9	10
85	BEST: Bypass equipoise sleeve trial; rationale and design of a randomized, registry-based, multicenter trial comparing Roux-en-Y gastric bypass with sleeve gastrectomy. <i>Contemporary Clinical Trials</i> , 2019 , 84, 105809	2.3	9
84	Fatty liver score and 15-year incidence of type 2 diabetes. <i>Hepatology International</i> , 2013 , 7, 610-21	8.8	9
83	Relationships between depressive symptoms and self-reported unintentional injuries: the cross-sectional population-based FIN-D2D survey. <i>BMC Public Health</i> , 2012 , 12, 516	4.1	9
82	Potassium per kilogram fat-free mass and total body potassium: predictions from sex, age, and anthropometry. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003 , 284, E416-23	6	9
81	Diurnal Evening Type is Associated with Current Smoking, Nicotine Dependence and Nicotine Intake in the Population Based National FINRISK 2007 Study. <i>Journal of Addiction Research & Therapy</i> , 2012 , S2,	2.5	9
80	Association of Bariatric Surgery With Skin Cancer Incidence in Adults With Obesity: A Nonrandomized Controlled Trial. <i>JAMA Dermatology</i> , 2020 , 156, 38-43	5.1	9
79	Comparison of Preoperative Remission Scores and Diabetes Duration Alone as Predictors of Durable Type 2 Diabetes Remission and Risk of Diabetes Complications After Bariatric Surgery: A Post Hoc Analysis of Participants From the Swedish Obese Subjects Study. <i>Diabetes Care</i> , 2020 , 43, 2804-2811	14.6	9
78	The effect of age and gender on the genetic regulation of serum 25-hydroxyvitamin D - the FIN-D2D population-based study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018 , 178, 229-233	5.1	8
77	Leisure-Time and Occupational Physical Activity in Early and Late Adulthood in Relation to Later Life Physical Functioning. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 1079-1087	2.5	8
76	Impact of health counselling on cardiovascular disease risk in middle aged men: influence of socioeconomic status. <i>PLoS ONE</i> , 2014 , 9, e88959	3.7	8
75	Prevalence, predictors and covariates of functional status impairment among Finnish Second World War veterans during 1992-2004. <i>Age and Ageing</i> , 2013 , 42, 508-14	3	8
74	Do statins interfere with lifestyle intervention in the prevention of diabetes in primary healthcare? One-year follow-up of the FIN-D2D project. <i>BMJ Open</i> , 2012 , 2,	3	8
73	Prediction of Suicide and Nonfatal Self-harm After Bariatric Surgery: A Risk Score Based on Sociodemographic Factors, Lifestyle Behavior, and Mental Health: A Nonrandomized Controlled Trial. <i>Annals of Surgery</i> , 2021 , 274, 339-345	7.8	8
72	Self-reported walking difficulty predicts late-life mortality in Finnish war veterans: results from the Veteran 1992 Project Survey. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 118-23	5.6	7

71	Fatty liver and serum cholinesterase are independently correlated with HbA1c levels: cross-sectional analysis of 5384 people. <i>Journal of International Medical Research</i> , 2014 , 42, 542-53	1.4	7
70	Long-term risk of anaemia after bariatric surgery: results from the Swedish Obese Subjects study. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 515-524	18.1	7
69	Sociodemographic and lifestyle factors as determinants of energy intake and macronutrient composition: a 10-year follow-up after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2017 , 13, 1572-1583	3	6
68	Effectiveness of superficial venous surgery in terms of quality-adjusted life years and costs. <i>Scandinavian Journal of Surgery</i> , 2009 , 98, 229-33	3.1	6
67	Thirty-Year Incidence and Mortality Trends in Upper and Lower Gastrointestinal Bleeding in Finland. <i>JAMA Network Open</i> , 2020 , 3, e2020172	10.4	6
66	Changes in CVD Incidence and Mortality Rates, and Life Expectancy: North Karelia and National. <i>Global Heart</i> , 2016 , 11, 201-5	2.9	6
65	Following in the Footsteps of the North Karelia Project: Prevention of Type 2 Diabetes. <i>Global Heart</i> , 2016 , 11, 223-8	2.9	6
64	Remission and progression of pre-existing micro- and macroalbuminuria over 15 years after bariatric surgery in Swedish Obese Subjects study. <i>International Journal of Obesity</i> , 2021 , 45, 535-546	5.5	6
63	Diabetes and impaired glucose metabolism is associated with more cold-related cardiorespiratory symptoms. <i>Diabetes Research and Clinical Practice</i> , 2017 , 129, 116-125	7.4	5
62	Interrelationships of Physical Activity and Sleep with Cardiovascular Risk Factors: a Person-Oriented Approach. <i>International Journal of Behavioral Medicine</i> , 2015 , 22, 735-47	2.6	5
61	Evaluation of Prediction Models for Type 2 Diabetes Relapse After Post-bariatric Surgery Remission: a Post hoc Analysis of 15-Year Follow-up Data from the Swedish Obese Subjects (SOS) Study. <i>Obesity Surgery</i> , 2020 , 30, 3955-3960	3.7	5
60	Former male elite athletes and risk of hypertension in later life. <i>Journal of Hypertension</i> , 2015 , 33, 1549-54		5
59	Determinants of changes in self-rated health among Finnish war veterans: results from the Veteran Project 1992 and 2004 surveys. <i>Archives of Gerontology and Geriatrics</i> , 2012 , 55, 343-8	4	5
58	Effects of Bariatric Surgery in Early- and Adult-Onset Obesity in the Prospective Controlled Swedish Obese Subjects Study. <i>Diabetes Care</i> , 2020 , 43, 860-866	14.6	5
57	Estimating expected life-years and risk factor associations with mortality in Finland: cohort study. <i>BMJ Open</i> , 2020 , 10, e033741	3	5
56	Long-term incidence of colorectal cancer after bariatric surgery or usual care in the Swedish Obese Subjects study. <i>PLoS ONE</i> , 2021 , 16, e0248550	3.7	5
55	Effect and safety of 4% albumin in the treatment of cardiac surgery patients: study protocol for the randomized, double-blind, clinical ALBICS (ALBUmin In Cardiac Surgery) trial. <i>Trials</i> , 2020 , 21, 235	2.8	4
54	Language as a determinant of participation rates in Finnish health examination surveys. <i>Scandinavian Journal of Public Health</i> , 2018 , 46, 240-243	3	4

53	Eveningness has the increased odds for spinal diseases but the decreased odds for articular diseases with prospective hospital treatments. <i>Biological Rhythm Research</i> , 2017 , 48, 263-274	0.8	4
52	Perceived sufficiency of physical activity levels among adults at high risk of type 2 diabetes: the FIN-D2D study. <i>International Journal of Behavioral Medicine</i> , 2014 , 21, 99-108	2.6	4
51	Trends in health status and the use of services among the 80-84-year-old Finnish war veterans during 1992 and 2004. <i>Scandinavian Journal of Public Health</i> , 2010 , 38, 434-41	3	4
50	Surgical intervention represents a feasible option for patients with mild obstructive sleep apnoea. <i>Acta Oto-Laryngologica</i> , 2009 , 129, 1266-73	1.6	4
49	Impaired nasal breathing may prevent the beneficial effect of weight loss in the treatment of OSA. <i>Rhinology</i> , 2011 , 49, 587-92	7	4
48	A randomized controlled trial comparing intensive non-surgical treatment with bariatric surgery in adolescents aged 13-16 years (AMOS2): Rationale, study design, and patient recruitment. <i>Contemporary Clinical Trials Communications</i> , 2020 , 19, 100592	1.8	4
47	Adiponectin Associates with Rheumatoid Arthritis Risk in Overweight and Obesity Independently of Other Adipokines. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4
46	Long-term outcomes of lifestyle intervention to prevent type 2 diabetes in people at high risk in primary health care. <i>Primary Care Diabetes</i> , 2021 , 15, 444-450	2.4	4
45	Effect of a Multidomain Lifestyle Intervention on Estimated Dementia Risk. <i>Journal of Alzheimer's Disease</i> , 2021 , 82, 1461-1466	4.3	4
44	Analysis of the Japanese Diabetes Risk Score and fatty liver markers for incident diabetes in a Japanese cohort. <i>Primary Care Diabetes</i> , 2016 , 10, 19-26	2.4	3
43	Long-term effects of bariatric surgery in patients with obesity and chromosome 16 p11.2 microdeletion. <i>Surgery for Obesity and Related Diseases</i> , 2017 , 13, 1321-1325	3	3
42	Changes in all-cause and cardiovascular disease mortality in three different Finnish population cohorts with and without diabetes. <i>International Journal of Cardiology</i> , 2013 , 168, 4734-8	3.2	3
41	Virtues in Elizabethan and Early Stuart Grammar Schools. <i>Journal of Medieval and Early Modern Studies</i> , 2012 , 42, 157-179	2	3
40	Association of Bariatric Surgery With Cancer Incidence in Patients With Obesity and Diabetes: Long-Term Results From the Swedish Obese Subjects Study. <i>Diabetes Care</i> , 2021 ,	14.6	3
39	The association of work stress and night work with nutrient intake - a prospective cohort study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2020 , 46, 533-541	4.3	3
38	Type 2 Diabetes-Related Health Economic Impact Associated with Increased Whole Grains Consumption among Adults in Finland. <i>Nutrients</i> , 2021 , 13,	6.7	3
37	Health 2000 score - development and validation of a novel cardiovascular risk score. <i>Annals of Medicine</i> , 2016 , 48, 403-409	1.5	3
36	Finnish Parkinson disease study integrating protein-protein interaction network data with exome sequencing analysis. <i>Scientific Reports</i> , 2019 , 9, 18865	4.9	3

35	Heart failure development in obesity: underlying risk factors and mechanistic pathways. <i>ESC Heart Failure</i> , 2021 , 8, 356-367	3.7	3
34	Impact of the COVID-19 pandemic on statistical design and analysis plans for multidomain intervention clinical trials: Experience from World-Wide FINGERS. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021 , 7, e12143	6	3
33	Differences in participation rates between urban and rural areas are diminishing in Finland. <i>Scandinavian Journal of Public Health</i> , 2018 , 46, 755-757	3	2
32	Do depressive symptoms have an impact on the effectiveness of lifestyle counseling in prevention of type 2 diabetes? One-year follow-up of FIN-D2D. <i>Primary Care Diabetes</i> , 2014 , 8, 43-7	2.4	2
31	Changes in glucose metabolism in people with different glucose metabolism disorders at baseline: follow-up results of a Finnish national diabetes prevention programme. <i>Diabetic Medicine</i> , 2015 , 32, 1611-1618	3.5	2
30	Impaired nasal breathing may prevent the beneficial effect of weight loss in the treatment of OSA. <i>Rhinology</i> , 2011 , 49, 587-592	7	2
29	High need for recovery from work and sleep problems are associated with workers' unhealthy dietary habits. <i>Public Health Nutrition</i> , 2021 , 24, 2185-2194	3.3	2
28	Telomere Length Change in a Multidomain Lifestyle Intervention to Prevent Cognitive Decline: A Randomized Clinical Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 491-498	6.4	2
27	Earlier life leisure-time physical activity in relation to age-related frailty syndrome. <i>Age and Ageing</i> , 2021 , 50, 161-168	3	2
26	Letter to the Editor: Effects of Bariatric Surgery on Cancer Risk. <i>Obesity Surgery</i> , 2020 , 30, 2036	3.7	1
25	Trajectories in hypnotic use and approaching death: a register linked case-control study. <i>Sleep Medicine</i> , 2019 , 57, 153-161	4.6	1
24	Obesity surgery and incidence of heart failure. <i>European Heart Journal</i> , 2013 , 34, 3555-3555	9.5	1
23	Secular trends in social patterning of cardiovascular risk factor levels in Sweden. The Northern Sweden MONICA Study 1986-1994. <i>Journal of Internal Medicine</i> , 1998 , 243, 1-9	10.8	1
22	Gallstones, gallbladder disease, and pancreatitis Cross-Sectional and 2-year data from the Swedish obese subjects (SOS) and SOS reference studies. <i>American Journal of Gastroenterology</i> , 2003 , 98, 1032-1041	8.7	1
21	Bariatric Surgery Versus Standard Obesity Treatment and the Risk of Severe Liver Disease: Data From the Swedish Obese Subjects Study. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 2675-2676.e2	6.9	1
20	Long-term incidence of hypoglycaemia-related events after bariatric surgery or usual care in the Swedish Obese Subjects study: A register-based analysis. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1917-1925	6.7	1
19	Expansion of mutation-driven haematopoietic clones is associated with insulin resistance and low HDL-cholesterol in individuals with obesity		1
18	Change in CAIDE Dementia Risk Score and Neuroimaging Biomarkers During a 2-Year Multidomain Lifestyle Randomized Controlled Trial: Results of a Post-Hoc Subgroup Analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 1407-1414	6.4	1

17	Depression, anxiety, and suicidal ideation in young adults 5 years after undergoing bariatric surgery as adolescents. <i>Eating and Weight Disorders</i> , 2021 , 26, 1211-1221	3.6	1
16	Diabetes and Cardiovascular Disease Risk Perception and Risk Indicators: a 5-Year Follow-up. <i>International Journal of Behavioral Medicine</i> , 2021 , 28, 337-348	2.6	0
15	Pharmacy-based screening to detect persons at elevated risk of type 2 diabetes: a cost-utility analysis. <i>BMC Health Services Research</i> , 2021 , 21, 916	2.9	0
14	Bariatric surgery, glycaemic status, and microvascular complications - Authors Reply. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 416-417	18.1	
13	Response to Comment on Sjöholm et al. Weight Change-Adjusted Effects of Gastric Bypass Surgery on Glucose Metabolism: 2- and 10-Year Results From the Swedish Obese Subjects (SOS) Study. <i>Diabetes Care</i> 2016;39:625-631. <i>Diabetes Care</i> , 2016 , 39, e85	14.6	
12	Reply: Bariatric surgery and chronic kidney disease: much hope, but proof is still awaited. <i>International Journal of Obesity</i> , 2018 , 42, 1534	5.5	
11	Gaby Mahlberg and Dirk Wiemann, eds. European Contexts for English Republicanism. Politics and Culture in Europe, 1650-1750. Farnham: Ashgate Publishing Limited, 2013. xiii + 274 pp. \$124.95. ISBN: 978-1-49094-5556-1.. <i>Renaissance Quarterly</i> , 2014 , 67, 634-635	0	
10	Balancing risks and benefits of bariatric surgery for type 2 diabetes. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 394-395	18.1	
9	Obesity surgery and incidence of atrial fibrillation. <i>European Heart Journal</i> , 2013 , 34, P4091-P4091	9.5	
8	Reply to E Hemmingsson et al. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 474-475	7	
7	James Kuzner. Open Subjects: English Renaissance Republicans, Modern Selfhoods, and the Virtue of Vulnerability. Edinburgh Critical Studies in Renaissance Culture. Edinburgh: Edinburgh University Press, 2011. x + 222 pp. £65. ISBN: 9780748642533.. <i>Renaissance Quarterly</i> , 2012 , 65, 1349-1351	0	
6	Determinants for the Effectiveness of Lifestyle Intervention in the Finnish Diabetes Prevention Study: Response to Schulze. <i>Diabetes Care</i> , 2008 , 31, e88-e88	14.6	
5	Effect of smoking on lifestyle interventions to prevent diabetes Authors Reply. <i>Lancet, The</i> , 2007 , 369, 365-366	4.0	
4	Microvascular Outcomes in Patients With Diabetes After Bariatric Surgery. <i>Annals of Internal Medicine</i> , 2019 , 170, 506-507	8	
3	Quality Management and Outcome Evaluation in Diabetes Prevention 129-143		
2	9p21.3 Coronary Artery Disease Locus Identifies Patients With Treatment Benefit From Bariatric Surgery in the Nonrandomized Prospective Controlled Swedish Obese Subjects Study. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, 460-465	5.2	
1	Risk factors for major gastrointestinal bleeding in the general population in Finland. <i>World Journal of Gastroenterology</i> , 2022 , 28, 2008-2020	5.6	