Jukka T Salonen

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/11275622/jukka-t-salonen-publications-by-year.pdf

Version: 2024-04-09

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.

26,836 85 160 233 h-index g-index citations papers 6.29 236 29,077 7.9 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
233	Associations of dairy, meat, and fish intakes with risk of incident dementia and with cognitive performance: the Kuopio Ischaemic Heart Disease Risk Factor Study (KIHD) <i>European Journal of Nutrition</i> , 2022 , 1	5.2	1
232	A healthy Nordic diet score and risk of incident CHD among men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , 2021 , 1-8	3.6	2
231	Examining the effect of mitochondrial DNA variants on blood pressure in two Finnish cohorts. <i>Scientific Reports</i> , 2021 , 11, 611	4.9	1
230	Serum n-6 polyunsaturated fatty acids and risk of atrial fibrillation: the Kuopio Ischaemic Heart Disease Risk Factor Study <i>European Journal of Nutrition</i> , 2021 , 1	5.2	0
229	Serum copper-to-zinc-ratio and risk of incident infection in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Epidemiology</i> , 2020 , 35, 1149-1156	12.1	10
228	Discovery of mitochondrial DNA variants associated with genome-wide blood cell gene expression: a population-based mtDNA sequencing study. <i>Human Molecular Genetics</i> , 2019 , 28, 1381-1391	5.6	1
227	Egg consumption, cholesterol intake, and risk of incident stroke in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 169-176	7	20
226	Dietary proteins and protein sources and risk of death: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1462-1471	7	47
225	Associations of dietary choline intake with risk of incident dementia and with cognitive performance: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 1416-1423	7	25
224	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019 , 40, 621-63	31 ^{9.5}	52
223	Use of Repeated Blood Pressure and Cholesterol Measurements to Improve Cardiovascular Disease Risk Prediction: An Individual-Participant-Data Meta-Analysis. <i>American Journal of Epidemiology</i> , 2017 , 186, 899-907	3.8	24
222	Alcohol Consumption and Common Carotid Intima-Media Thickness: The USE-IMT Study. <i>Alcohol and Alcoholism</i> , 2017 , 52, 483-486	3.5	4
221	Socioeconomic position, John Henryism, and incidence of acute myocardial infarction in Finnish men. <i>Social Science and Medicine</i> , 2017 , 173, 54-62	5.1	11
220	Association of dietary cholesterol and egg intakes with the risk of incident dementia or Alzheimer disease: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 476-484	7	30
219	Clustering of cardiovascular risk factors and carotid intima-media thickness: The USE-IMT study. <i>PLoS ONE</i> , 2017 , 12, e0173393	3.7	10
218	Associations of egg and cholesterol intakes with carotid intima-media thickness and risk of incident coronary artery disease according to apolipoprotein E phenotype in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 895-901	7	40
217	Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. <i>Lancet Diabetes and Endocrinology,the</i> , 2016 , 4, 840-9	18.1	108

(2008-2015)

216	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 52-60	27.4	365	
215	Race/Ethnic Differences in the Associations of the Framingham Risk Factors with Carotid IMT and Cardiovascular Events. <i>PLoS ONE</i> , 2015 , 10, e0132321	3.7	83	
214	Common carotid intima-media thickness relates to cardiovascular events in adults aged . <i>Hypertension</i> , 2015 , 65, 707-13	8.5	45	
213	Testosterone, sex hormone-binding globulin and the metabolic syndrome in men: an individual participant data meta-analysis of observational studies. <i>PLoS ONE</i> , 2014 , 9, e100409	3.7	131	
212	Assessing risk prediction models using individual participant data from multiple studies. <i>American Journal of Epidemiology</i> , 2014 , 179, 621-32	3.8	36	
211	Glycated hemoglobin measurement and prediction of cardiovascular disease. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 1225-33	27.4	136	
21 0	Common carotid intima-media thickness measurements do not improve cardiovascular risk prediction in individuals with elevated blood pressure: the USE-IMT collaboration. <i>Hypertension</i> , 2014 , 63, 1173-81	8.5	61	
209	Association of mitochondrial genetic variation with carotid atherosclerosis. <i>PLoS ONE</i> , 2013 , 8, e68070	3.7	27	
208	Lipid-related markers and cardiovascular disease prediction. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 2499-506	27.4	271	
207	C-reactive protein, fibrinogen, and cardiovascular disease prediction. <i>New England Journal of Medicine</i> , 2012 , 367, 1310-20	59.2	750	
206	Myocardial infarction in relation to mercury and fatty acids from fish: a risk-benefit analysis based on pooled Finnish and Swedish data in men. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 706-13	7	40	
205	Common carotid intima-media thickness measurements in cardiovascular risk prediction: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 796-803	27.4	480	
204	The effect of olive oil polyphenols on antibodies against oxidized LDL. A randomized clinical trial. <i>Clinical Nutrition</i> , 2011 , 30, 490-3	5.9	61	
203	Methylmercury exposure and adverse cardiovascular effects in Faroese whaling men. <i>Environmental Health Perspectives</i> , 2009 , 117, 367-72	8.4	173	
202	Work time and 11-year progression of carotid atherosclerosis in middle-aged Finnish men. <i>Preventing Chronic Disease</i> , 2009 , 6, A13	3.7	17	
201	Usefulness of chronotropic incompetence in response to exercise as a predictor of myocardial infarction in middle-aged men without cardiovascular disease. <i>American Journal of Cardiology</i> , 2008 , 101, 992-8	3	17	
200	Long-term effects of fenofibrate on carotid intima-media thickness and augmentation index in subjects with type 2 diabetes mellitus. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 2190-7	15.1	55	
199	Dyslipidaemia as a predictor of hypertension in middle-aged men. European Heart Journal, 2008 , 29, 250	6 9. 8	86	

198	Chronotropic incompetence and mortality in middle-aged men with known or suspected coronary heart disease. <i>European Heart Journal</i> , 2008 , 29, 1896-902	9.5	39
197	Flavonoid intake and the risk of ischaemic stroke and CVD mortality in middle-aged Finnish men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , 2008 , 100, 890-5	3.6	145
196	Changes in LDL fatty acid composition as a response to olive oil treatment are inversely related to lipid oxidative damage: The EUROLIVE study. <i>Journal of the American College of Nutrition</i> , 2008 , 27, 314	1-26	74
195	Intake of flavonoids and risk of cancer in Finnish men: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>International Journal of Cancer</i> , 2008 , 123, 660-3	7.5	63
194	Functional COMT Val158Met polymorphism, risk of acute coronary events and serum homocysteine: the Kuopio ischaemic heart disease risk factor study. <i>PLoS ONE</i> , 2007 , 2, e181	3.7	32
193	Coffee intake and the incidence of hypertension. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 1248; author reply 1249	7	
192	Effectiveness of workload at the heart rate of 100 beats/min in predicting cardiovascular mortality in men aged 42, 48, 54, or 60 years at baseline. <i>American Journal of Cardiology</i> , 2007 , 100, 563-8	3	9
191	Socioeconomic and psychosocial exposures across the life course and binge drinking in adulthood: population-based study. <i>American Journal of Epidemiology</i> , 2007 , 165, 184-93	3.8	44
190	Effect of olive oils on biomarkers of oxidative DNA stress in Northern and Southern Europeans. <i>FASEB Journal</i> , 2007 , 21, 45-52	0.9	115
189	Serum matrix metalloproteinase-8 concentrations are associated with cardiovascular outcome in men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 2722-8	9.4	140
188	The intake of flavonoids and carotid atherosclerosis: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , 2007 , 98, 814-8	3.6	35
187	Risks and benefits of fish intake. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 585-6; author reply 586	27.4	
186	Outcome-dependent sampling: an efficient sampling and inference procedure for studies with a continuous outcome. <i>Epidemiology</i> , 2007 , 18, 461-8	3.1	35
185	Type 2 diabetes whole-genome association study in four populations: the DiaGen consortium. <i>American Journal of Human Genetics</i> , 2007 , 81, 338-45	11	147
184	Body iron is a contributor to oxidative damage of DNA. Free Radical Research, 2007, 41, 324-8	4	46
183	Plasma N-terminal fragments of natriuretic propeptides predict the risk of cardiovascular events and mortality in middle-aged men. <i>European Heart Journal</i> , 2006 , 27, 1230-7	9.5	32
182	Heart rate response during exercise test and cardiovascular mortality in middle-aged men. <i>European Heart Journal</i> , 2006 , 27, 582-8	9.5	70
181	Metabolic syndrome and the risk of stroke in middle-aged men. <i>Stroke</i> , 2006 , 37, 806-11	6.7	167

(2004-2006)

180	Systolic blood pressure response to exercise testing is related to the risk of acute myocardial infarction in middle-aged men. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006 , 13, 421-8		40
179	Consumption of juice fortified with oregano extract markedly increases excretion of phenolic acids but lacks short- and long-term effects on lipid peroxidation in healthy nonsmoking men. <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 5790-6	5.7	11
178	High dietary methionine intake increases the risk of acute coronary events in middle-aged men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006 , 16, 113-20	4.5	48
177	The effect of polyphenols in olive oil on heart disease risk factors: a randomized trial. <i>Annals of Internal Medicine</i> , 2006 , 145, 333-41	8	528
176	Catechol-o-methyltransferase gene polymorphism modifies the effect of coffee intake on incidence of acute coronary events. <i>PLoS ONE</i> , 2006 , 1, e117	3.7	35
175	Modulation of Cigarette Smoke Effects by Antioxidants: Oxidative Stress and Degenerative Diseases 2006 , 215-235		
174	Systolic blood pressure response to exercise testing is related to the risk of acute myocardial infarction in middle-aged men. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006 , 13, 421-428		51
173	C-reactive protein in the prediction of cardiovascular and overall mortality in middle-aged men: a population-based cohort study. <i>European Heart Journal</i> , 2005 , 26, 1783-9	9.5	69
172	Polyphenol-rich phloem enhances the resistance of total serum lipids to oxidation in men. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 3017-22	5.7	13
171	The effects of coffee consumption on lipid peroxidation and plasma total homocysteine concentrations: a clinical trial. <i>Free Radical Biology and Medicine</i> , 2005 , 38, 527-34	7.8	48
170	Mediation and modification of the association between hopelessness, hostility, and progression of carotid atherosclerosis. <i>Journal of Behavioral Medicine</i> , 2005 , 28, 53-64	3.6	40
169	Left atrium size and the risk of cardiovascular death in middle-aged men. <i>Archives of Internal Medicine</i> , 2005 , 165, 1788-93		120
168	Mercury, fish oils, and risk of acute coronary events and cardiovascular disease, coronary heart disease, and all-cause mortality in men in eastern Finland. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005 , 25, 228-33	9.4	234
167	Serum antibody levels to Actinobacillus actinomycetemcomitans predict the risk for coronary heart disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005 , 25, 833-8	9.4	122
166	Prediction of cardiovascular mortality in middle-aged men by dietary and serum linoleic and polyunsaturated fatty acids. <i>Archives of Internal Medicine</i> , 2005 , 165, 193-9		133
165	The metabolic syndrome and smoking in relation to hypogonadism in middle-aged men: a prospective cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 712-9	5.6	194
164	Serum homocysteine, folate and risk of stroke: Kuopio Ischaemic Heart Disease Risk Factor (KIHD) Study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2005 , 12, 369-75		31
163	Association between depressive symptoms and serum concentrations of homocysteine in men: a population study. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 1574-8	7	66

162	The predictive value of cardiorespiratory fitness for cardiovascular events in men with various risk profiles: a prospective population-based cohort study. <i>European Heart Journal</i> , 2004 , 25, 1428-37	9.5	158
161	Uric acid level as a risk factor for cardiovascular and all-cause mortality in middle-aged men: a prospective cohort study. <i>Archives of Internal Medicine</i> , 2004 , 164, 1546-51		474
160	Systolic blood pressure during recovery from exercise and the risk of acute myocardial infarction in middle-aged men. <i>Hypertension</i> , 2004 , 44, 820-5	8.5	81
159	Circulating oxidized low-density lipoprotein and its association with carotid intima-media thickness in asymptomatic members of familial combined hyperlipidemia families. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 1492-7	9.4	67
158	Inflammation, abdominal obesity, and smoking as predictors of hypertension. <i>Hypertension</i> , 2004 , 44, 859-65	8.5	248
157	Dietary folate and the risk of depression in Finnish middle-aged men. A prospective follow-up study. <i>Psychotherapy and Psychosomatics</i> , 2004 , 73, 334-9	9.4	114
156	Dark chocolate consumption increases HDL cholesterol concentration and chocolate fatty acids may inhibit lipid peroxidation in healthy humans. <i>Free Radical Biology and Medicine</i> , 2004 , 37, 1351-9	7.8	196
155	Does mercury promote lipid peroxidation? An in vitro study concerning mercury, copper, and iron in peroxidation of low-density lipoprotein. <i>Biological Trace Element Research</i> , 2004 , 101, 117-32	4.5	58
154	Serum linoleic and total polyunsaturated fatty acids in relation to prostate and other cancers: a population-based cohort study. <i>International Journal of Cancer</i> , 2004 , 111, 444-50	7.5	45
153	Testosterone and sex hormone-binding globulin predict the metabolic syndrome and diabetes in middle-aged men. <i>Diabetes Care</i> , 2004 , 27, 1036-41	14.6	691
152	Self-esteem and mortality: prospective evidence from a population-based study. <i>Annals of Epidemiology</i> , 2004 , 14, 58-65	6.4	38
151	Coffee drinking is dose-dependently related to the risk of acute coronary events in middle-aged men. <i>Journal of Nutrition</i> , 2004 , 134, 2381-6	4.1	79
150	Serum folate and homocysteine and the incidence of acute coronary events: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 317-23	7	63
149	Liver damage and protective effect of high density lipoprotein cholesterol. <i>BMJ, The</i> , 2003 , 327, 1082-3	5.9	7
148	Sedentary lifestyle, poor cardiorespiratory fitness, and the metabolic syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2003 , 35, 1279-86	1.2	277
147	Cardiorespiratory fitness and the risk for stroke in men. <i>Archives of Internal Medicine</i> , 2003 , 163, 1682-8		94
146	Long-term combined supplementations with alpha-tocopherol and vitamin C have no detectable anti-inflammatory effects in healthy men. <i>Journal of Nutrition</i> , 2003 , 133, 1170-3	4.1	54
145	Low intake of fruits, berries and vegetables is associated with excess mortality in men: the Kuopio Ischaemic Heart Disease Risk Factor (KIHD) Study. <i>Journal of Nutrition</i> , 2003 , 133, 199-204	4.1	162

(2002-2003)

144	Dietary folate and depressive symptoms are associated in middle-aged Finnish men. <i>Journal of Nutrition</i> , 2003 , 133, 3233-6	4.1	84
143	Serum lycopene concentrations and carotid atherosclerosis: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 133-8	7	165
142	Serum ferritin concentration is associated with plasma levels of cholesterol oxidation products in man. <i>Free Radical Biology and Medicine</i> , 2003 , 35, 922-8	7.8	41
141	Asymmetrical dimethylarginine (ADMA) and risk of acute coronary events. Does statin treatment influence plasma ADMA levels?. <i>Atherosclerosis Supplements</i> , 2003 , 4, 19-22	1.7	41
140	Six-year effect of combined vitamin C and E supplementation on atherosclerotic progression: the Antioxidant Supplementation in Atherosclerosis Prevention (ASAP) Study. <i>Circulation</i> , 2003 , 107, 947-5	3 ^{16.7}	293
139	Cardiorespiratory fitness and vigorous leisure-time physical activity modify the association of small size at birth with the metabolic syndrome. <i>Diabetes Care</i> , 2003 , 26, 2156-64	14.6	70
138	New paraoxonase 1 polymorphism I102V and the risk of prostate cancer in Finnish men. <i>Journal of the National Cancer Institute</i> , 2003 , 95, 812-8	9.7	50
137	Risk of cardiovascular disease-related and all-cause death according to serum concentrations of enterolactone: Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Archives of Internal Medicine</i> , 2003 , 163, 1099-104		112
136	Sex hormones, inflammation and the metabolic syndrome: a population-based study. <i>European Journal of Endocrinology</i> , 2003 , 149, 601-8	6.5	308
135	Definitions of the Metabolic Syndrome R eply. <i>JAMA - Journal of the American Medical Association</i> ,		
	2003 , 289, 1241	27.4	
134	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 359-64	² 7.4	21
	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio		21
134	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 359-64 Cardiorespiratory fitness and physical activity as risk predictors of future atherosclerotic	7	
134	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 359-64 Cardiorespiratory fitness and physical activity as risk predictors of future atherosclerotic cardiovascular diseases. <i>Current Atherosclerosis Reports</i> , 2002 , 4, 468-76 Coenzyme Q10: absorption, antioxidative properties, determinants, and plasma levels. <i>Free Radical</i>	7	45
134 133	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 359-64 Cardiorespiratory fitness and physical activity as risk predictors of future atherosclerotic cardiovascular diseases. <i>Current Atherosclerosis Reports</i> , 2002 , 4, 468-76 Coenzyme Q10: absorption, antioxidative properties, determinants, and plasma levels. <i>Free Radical Research</i> , 2002 , 36, 389-97 Clinical trials testing cardiovascular benefits of antioxidant supplementation. <i>Free Radical Research</i> ,	7 6 4	45 76
134 133 132	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 359-64 Cardiorespiratory fitness and physical activity as risk predictors of future atherosclerotic cardiovascular diseases. <i>Current Atherosclerosis Reports</i> , 2002 , 4, 468-76 Coenzyme Q10: absorption, antioxidative properties, determinants, and plasma levels. <i>Free Radical Research</i> , 2002 , 36, 389-97 Clinical trials testing cardiovascular benefits of antioxidant supplementation. <i>Free Radical Research</i> , 2002 , 36, 1299-306 Reduced IGFBP-1 is associated with thickening of the carotid wall in type 2 diabetes. <i>Diabetes Care</i> ,	7 6 4	45 76 13
134 133 132 131	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 359-64 Cardiorespiratory fitness and physical activity as risk predictors of future atherosclerotic cardiovascular diseases. <i>Current Atherosclerosis Reports</i> , 2002 , 4, 468-76 Coenzyme Q10: absorption, antioxidative properties, determinants, and plasma levels. <i>Free Radical Research</i> , 2002 , 36, 389-97 Clinical trials testing cardiovascular benefits of antioxidant supplementation. <i>Free Radical Research</i> , 2002 , 36, 1299-306 Reduced IGFBP-1 is associated with thickening of the carotid wall in type 2 diabetes. <i>Diabetes Care</i> , 2002 , 25, 1807-12	7 6 4 4 14.6	45 76 13 30

126	Low levels of leisure-time physical activity and cardiorespiratory fitness predict development of the metabolic syndrome. <i>Diabetes Care</i> , 2002 , 25, 1612-8	14.6	476
125	The metabolic syndrome and total and cardiovascular disease mortality in middle-aged men. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 288, 2709-16	27.4	3341
124	Lycopene, atherosclerosis, and coronary heart disease. <i>Experimental Biology and Medicine</i> , 2002 , 227, 900-7	3.7	92
123	Physical workload and risk of early retirement: prospective population-based study among middle-aged men. <i>Journal of Occupational and Environmental Medicine</i> , 2002 , 44, 930-9	2	61
122	Association between low serum enterolactone and increased plasma F2-isoprostanes, a measure of lipid peroxidation. <i>Atherosclerosis</i> , 2002 , 160, 465-9	3.1	73
121	Carotid artery intima-media thickness in Finnish families with familial combined hyperlipidemia. <i>Atherosclerosis</i> , 2002 , 162, 171-8	3.1	17
120	Analysis of monoamine oxidase A (MAOA) promoter polymorphism in Finnish male alcoholics. <i>Psychiatry Research</i> , 2002 , 109, 113-9	9.9	63
119	Cardiorespiratory fitness and the progression of carotid atherosclerosis in middle-aged men. <i>Annals of Internal Medicine</i> , 2001 , 134, 12-20	8	114
118	G-protein beta3 subunit C825T polymorphism: no association with risk for hypertension and obesity. <i>Journal of Hypertension</i> , 2001 , 19, 2149-55	1.9	41
117	Low dietary folate intake is associated with an excess incidence of acute coronary events: The Kuopio Ischemic Heart Disease Risk Factor Study. <i>Circulation</i> , 2001 , 103, 2674-80	16.7	173
116	Cardiovascular fitness as a predictor of mortality in men. Archives of Internal Medicine, 2001, 161, 825-3	1	183
115	Childhood socioeconomic position and cognitive function in adulthood. <i>International Journal of Epidemiology</i> , 2001 , 30, 256-63	7.8	239
114	Abdominal obesity is associated with accelerated progression of carotid atherosclerosis in men. <i>Atherosclerosis</i> , 2001 , 154, 497-504	3.1	156
113	Leucine7 to proline7 polymorphism in the preproneuropeptide Y is associated with the progression of carotid atherosclerosis, blood pressure and serum lipids in Finnish men. <i>Atherosclerosis</i> , 2001 , 159, 145-51	3.1	93
112	An insertion/deletion polymorphism in the alpha2B-adrenergic receptor gene is a novel genetic risk factor for acute coronary events. <i>Journal of the American College of Cardiology</i> , 2001 , 37, 1516-22	15.1	98
111	Exercise-induced silent myocardial ischemia and coronary morbidity and mortality in middle-aged men. <i>Journal of the American College of Cardiology</i> , 2001 , 38, 72-9	15.1	91
110	Risk of acute coronary events and serum concentration of asymmetrical dimethylarginine. <i>Lancet, The,</i> 2001 , 358, 2127-8	40	490
109	Supplementation with vitamin E but not with vitamin C lowers lipid peroxidation in vivo in mildly hypercholesterolemic men. <i>Free Radical Research</i> , 2001 , 35, 967-78	4	39

108	Low serum lycopene concentration is associated with an excess incidence of acute coronary events and stroke: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , 2001 , 85, 749-54	3.6	127
107	Hyperinsulinemia and the risk of cardiovascular death and acute coronary and cerebrovascular events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Archives of Internal Medicine</i> , 2000 , 160, 1160-8		86
106	Role of C282Y mutation in haemochromatosis gene in development of type 2 diabetes in healthy men: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2000 , 320, 1706-7		21
105	Lack of association between the functional variant of the catechol-o-methyltransferase (COMT) gene and early-onset alcoholism associated with severe antisocial behavior. <i>American Journal of Medical Genetics Part A</i> , 2000 , 96, 348-52		51
104	Neuropeptide Y polymorphism and alcohol consumption in middle-aged men. <i>American Journal of Medical Genetics Part A</i> , 2000 , 93, 117-21		74
103	Association Between the Functional Polymorphism of Catechol-O-Methyltransferase Gene and Alcohol Consumption Among Social Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2000 , 24, 135-139	3.7	80
102	Anticipatory blood pressure responses to exercise are associated with left ventricular mass in Finnish men: Kuopio Ischemic Heart Disease Risk Factor Study. <i>Circulation</i> , 2000 , 102, 1394-9	16.7	40
101	Low plasma lycopene concentration is associated with increased intima-media thickness of the carotid artery wall. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> 2000 , 20, 2677-81	9.4	81
100	Antioxidative efficacy of parallel and combined supplementation with coenzyme Q10 and d-alpha-tocopherol in mildly hypercholesterolemic subjects: a randomized placebo-controlled clinical study. <i>Free Radical Research</i> , 2000 , 33, 329-40	4	35
99	Hypertension incidence is predicted by high levels of hopelessness in Finnish men. <i>Hypertension</i> , 2000 , 35, 561-7	8.5	124
98	Fish oil-derived fatty acids, docosahexaenoic acid and docosapentaenoic acid, and the risk of acute coronary events: the Kuopio ischaemic heart disease risk factor study. <i>Circulation</i> , 2000 , 102, 2677-9	16.7	251
97	Long-term effects of vitamin E, vitamin C, and combined supplementation on urinary 7-hydro-8-oxo-2Qdeoxyguanosine, serum cholesterol oxidation products, and oxidation resistance of lipids in nondepleted men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000 , 20, 2087-93	9.4	94
96	Mercury accumulation and accelerated progression of carotid atherosclerosis: a population-based prospective 4-year follow-up study in men in eastern Finland. <i>Atherosclerosis</i> , 2000 , 148, 265-73	3.1	217
95	Association Between the Functional Polymorphism of Catechol-O-Methyltransferase Gene and Alcohol Consumption Among Social Drinkers 2000 , 24, 135		3
94	Polymorphism in high density lipoprotein paraoxonase gene and risk of acute myocardial infarction in men: prospective nested case-control study. <i>BMJ: British Medical Journal</i> , 1999 , 319, 487-9; discussion 490		56
93	Enhanced in vivo lipid peroxidation at elevated plasma total homocysteine levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 1263-6	9.4	157
92	Increased risk of acute myocardial infarction in carriers of the hemochromatosis gene Cys282Tyr mutation: a prospective cohort study in men in eastern Finland. <i>Circulation</i> , 1999 , 100, 1274-9	16.7	196
91	Pattern of alcohol drinking and progression of atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 3001-6	9.4	76

90	Blood pressure and the progression of carotid atherosclerosis in middle-aged men. <i>Hypertension</i> , 1999 , 34, 51-6	8.5	104
89	The Role of Psychological Characteristics in the Relation Between Socioeconomic Status and Perceived Health1. <i>Journal of Applied Social Psychology</i> , 1999 , 29, 445-468	2.1	98
88	Oral supplementation with ferrous sulfate but not with non-ionic iron polymaltose complex increases the susceptibility of plasma lipoproteins to oxidation. <i>Nutrition Research</i> , 1999 , 19, 1121-1132	<u>2</u> 4	25
87	Risk of acute coronary events according to serum concentrations of enterolactone: a prospective population-based case-control study. <i>Lancet, The</i> , 1999 , 354, 2112-5	40	202
86	Determinants of plasma coenzyme Q10 in humans. FEBS Letters, 1999, 443, 163-6	3.8	74
85	Anger expression and incident stroke: prospective evidence from the Kuopio ischemic heart disease study. <i>Stroke</i> , 1999 , 30, 523-8	6.7	71
84	Does vitamin C have a pro-oxidant effect?. <i>Nature</i> , 1998 , 395, 231-2	50.4	47
83	Oxidative DNA damage in vivo: relationship to age, plasma antioxidants, drug metabolism, glutathione-S-transferase activity and urinary creatinine excretion. <i>Free Radical Research</i> , 1998 , 29, 565	- <i>7</i> 41	81
82	Association between elevated plasma total homocysteine and increased common carotid artery wall thickness. <i>Annals of Medicine</i> , 1998 , 30, 300-6	1.5	51
81	Effect of combined coenzyme Q10 and d-alpha-tocopheryl acetate supplementation on exercise-induced lipid peroxidation and muscular damage: a placebo-controlled double-blind study in marathon runners. <i>Free Radical Research</i> , 1998 , 29, 85-92	4	57
80	Relation between iron stores and non-insulin dependent diabetes in men: case-control study. <i>BMJ:</i> British Medical Journal, 1998 , 317, 727		172
79	Association between body iron stores and the risk of acute myocardial infarction in men. <i>Circulation</i> , 1998 , 97, 1461-6	16.7	212
78	Anger expression and incident hypertension. <i>Psychosomatic Medicine</i> , 1998 , 60, 730-5	3.7	121
77	Epidemiological studies on antioxidants, lipid peroxidation and atherosclerosis. <i>Archives of Toxicology Supplement</i> , 1998 , 20, 249-67		11
76	Frequent hangovers and cardiovascular mortality in middle-aged men. <i>Epidemiology</i> , 1997 , 8, 310-4	3.1	64
75	Aging or disease? Cardiovascular reactivity in Finnish men over the middle years <i>Psychology and Aging</i> , 1997 , 12, 225-238	3.6	48
74	Effect of oral coenzyme Q10 supplementation on the oxidation resistance of human VLDL+LDL fraction: absorption and antioxidative properties of oil and granule-based preparations. <i>Free Radical Biology and Medicine</i> , 1997 , 22, 1195-202	7.8	45
73	Socioeconomic status and progression of carotid atherosclerosis. Prospective evidence from the Kuopio Ischemic Heart Disease Risk Factor Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997 , 17, 513-9	9.4	58

72	Hopelessness and 4-year progression of carotid atherosclerosis. The Kuopio Ischemic Heart Disease Risk Factor Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997 , 17, 1490-5	9.4	149
71	Lipoprotein oxidation and progression of carotid atherosclerosis. <i>Circulation</i> , 1997 , 95, 840-5	16.7	151
70	Workplace demands, economic reward, and progression of carotid atherosclerosis. <i>Circulation</i> , 1997 , 96, 302-7	16.7	85
69	Exaggerated blood pressure responses during mental stress are associated with enhanced carotid atherosclerosis in middle-aged Finnish men: findings from the Kuopio Ischemic Heart Disease Study. <i>Circulation</i> , 1997 , 96, 3842-8	16.7	166
68	Contrast sensitivity in different types of early lens opacities. <i>Acta Ophthalmologica</i> , 1996 , 74, 379-83		10
67	Alexithymia and risk of death in middle-aged men. <i>Journal of Psychosomatic Research</i> , 1996 , 41, 541-9	4.1	113
66	Increased oxidation resistance of atherogenic plasma lipoproteins at high vitamin E levels in non-vitamin E supplemented men. <i>Atherosclerosis</i> , 1996 , 124, 83-94	3.1	38
65	Hopelessness and risk of mortality and incidence of myocardial infarction and cancer. <i>Psychosomatic Medicine</i> , 1996 , 58, 113-21	3.7	380
64	Conditioning leisure time physical activity and cardiorespiratory fitness in sociodemographic groups of middle-ages men in eastern Finland. <i>International Journal of Epidemiology</i> , 1996 , 25, 86-93	7.8	40
63	Lens opacity increase in a longitudinal study: comparison of the lens opacities classification system II and lensmeter 701. <i>Current Eye Research</i> , 1996 , 15, 293-7	2.9	1
62	Anticipatory blood pressure response to exercise predicts future high blood pressure in middle-aged men. <i>Hypertension</i> , 1996 , 27, 1059-64	8.5	124
61	Are All Hostility Scales Alike? Factor Structure and Covariation Among Measures of Hostility1. Journal of Applied Social Psychology, 1995 , 25, 1142-1168	2.1	46
60	Plasma and lipoprotein lipid peroxidation in humans on sunflower and rapeseed oil diets. <i>Lipids</i> , 1995 , 30, 485-92	1.6	42
59	The Kuopio Atherosclerosis Prevention Study (KAPS): effect of pravastatin treatment on lipids, oxidation resistance of lipoproteins, and atherosclerotic progression. <i>American Journal of Cardiology</i> , 1995 , 76, 34C-39C	3	79
58	Increased risk of non-insulin dependent diabetes mellitus at low plasma vitamin E concentrations: a four year follow up study in men. <i>BMJ: British Medical Journal</i> , 1995 , 311, 1124-7		155
57	Intake of mercury from fish, lipid peroxidation, and the risk of myocardial infarction and coronary, cardiovascular, and any death in eastern Finnish men. <i>Circulation</i> , 1995 , 91, 645-55	16.7	369
56	Kuopio Atherosclerosis Prevention Study (KAPS). A population-based primary preventive trial of the effect of LDL lowering on atherosclerotic progression in carotid and femoral arteries. <i>Circulation</i> , 1995 , 92, 1758-64	16.7	344
55	Socioeconomic status and carotid atherosclerosis. <i>Circulation</i> , 1995 , 92, 1786-92	16.7	87

54	Reduction in cardiovascular events during pravastatin therapy. Pooled analysis of clinical events of the Pravastatin Atherosclerosis Intervention Program. <i>Circulation</i> , 1995 , 92, 2419-25	16.7	186
53	Relation of leisure-time physical activity and cardiorespiratory fitness to the risk of acute myocardial infarction. <i>New England Journal of Medicine</i> , 1994 , 330, 1549-54	59.2	619
52	Moderate to high intensity conditioning leisure time physical activity and high cardiorespiratory fitness are associated with reduced plasma fibrinogen in eastern Finnish men. <i>Journal of Clinical Epidemiology</i> , 1993 , 46, 1119-27	5.7	71
51	The role of iron as a cardiovascular risk factor. Current Opinion in Lipidology, 1993, 4, 277-282	4.4	30
50	Comparison of the lens opacities classification system II and Lensmeter 701. <i>American Journal of Ophthalmology</i> , 1993 , 116, 617-21	4.9	13
49	Prevalence and change of cardiovascular risk factors among men born 1900-19: the Finnish cohorts of the Seven Countries Study. <i>Age and Ageing</i> , 1993 , 22, 365-76	3	22
48	Association between plasma fibrinogen concentration and five socioeconomic indices in the Kuopio Ischemic Heart Disease Risk Factor Study. <i>American Journal of Epidemiology</i> , 1993 , 137, 292-300	3.8	97
47	Intra-person variability of various physical activity assessments in the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>International Journal of Epidemiology</i> , 1992 , 21, 467-72	7.8	116
46	Characteristics of type-A men in a psychodynamically oriented interview. <i>Nordic Journal of Psychiatry</i> , 1992 , 46, 329-334	2.3	3
45	Coping with inner feelings and stress: heavy alcohol use in the context of alexithymia. <i>Behavioral Medicine</i> , 1992 , 18, 121-6	4.4	120
44	Validity and reliability of the Toronto Alexithymia Scale (TAS) in a population study. <i>Journal of Psychosomatic Research</i> , 1992 , 36, 687-94	4.1	37
43	Dietary fats, antioxidants and blood pressure. <i>Annals of Medicine</i> , 1991 , 23, 295-8	1.5	28
42	Prevention of coronary heart disease in Finlandapplication of the population strategy. <i>Annals of Medicine</i> , 1991 , 23, 607-12	1.5	7
41	Serum copper and the risk of acute myocardial infarction: a prospective population study in men in eastern Finland. <i>American Journal of Epidemiology</i> , 1991 , 134, 268-76	3.8	135
40	Comparison of gel permeation chromatography, density gradient ultracentrifugation and precipitation methods for quantitation of very-low-, low- and high-density lipoprotein cholesterol. <i>Biomedical Applications</i> , 1991 , 570, 382-9		6
39	Carotid atherosclerosis in relation to systolic and diastolic blood pressure: Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Annals of Medicine</i> , 1991 , 23, 23-7	1.5	75
38	Measurement of intima-media thickness of common carotid arteries with high-resolution B-mode ultrasonography: inter- and intra-observer variability. <i>Ultrasound in Medicine and Biology</i> , 1991 , 17, 225-	30 5	186
37	Alexithymia and perceived symptoms: criterion validity of the Toronto Alexithymia Scale. <i>Psychotherapy and Psychosomatics</i> , 1991 , 56, 247-52	9.4	38

36	Progression of carotid atherosclerosis and its determinants: a population-based ultrasonography study. <i>Atherosclerosis</i> , 1990 , 81, 33-40	3.1	395
35	Risk factors for carotid atherosclerosis: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Annals of Medicine</i> , 1989 , 21, 227-9	1.5	62
34	Contribution of risk factor changes to the decline in coronary incidence during the North Karelia project: a within-community analysis. <i>International Journal of Epidemiology</i> , 1989 , 18, 595-601	7.8	15
33	Nutrition data collection in the Kuopio Ischaemic Heart Disease Risk Factor Study: Nutrient intake of middle-aged eastern finnish men. <i>Nutrition Research</i> , 1989 , 9, 597-604	4	38
32	10-year trends in physical activity in the eastern Finnish adult population: relationship to socioeconomic and lifestyle characteristics. <i>Acta Medica Scandinavica</i> , 1988 , 224, 195-203		23
31	Relationship of serum selenium and antioxidants to plasma lipoproteins, platelet aggregability and prevalent ischaemic heart disease in Eastern Finnish men. <i>Atherosclerosis</i> , 1988 , 70, 155-60	3.1	171
30	Leisure time and occupational physical activity: risk of death from ischemic heart disease. <i>American Journal of Epidemiology</i> , 1988 , 127, 87-94	3.8	153
29	Social connections and mortality from all causes and from cardiovascular disease: prospective evidence from eastern Finland. <i>American Journal of Epidemiology</i> , 1988 , 128, 370-80	3.8	316
28	Relationship between leisure-time physical activity and risk factors for coronary heart disease in middle-aged Finnish women. <i>Acta Medica Scandinavica</i> , 1987 , 222, 223-30		15
27	Selenium in ischaemic heart disease. International Journal of Epidemiology, 1987, 16, 323-8	7.8	34
26	Social, personality and environmental determinants of smoking in young Finnish men. <i>Scandinavian Journal of Public Health</i> , 1987 , 15, 219-24		5
25	Interdependence of associations of physical activity, smoking, and alcohol and coffee consumption with serum high-density lipoprotein and non-high-density lipoprotein cholesterola population study in eastern Finland. <i>Preventive Medicine</i> , 1987 , 16, 647-58	4.3	36
24	An automated colorimetric assay for urine nicotine metabolites: a suitable alternative to cotinine assays for the assessment of smoking status. <i>Clinica Chimica Acta</i> , 1987 , 170, 255-62	6.2	32
23	Effect of Omega-3 Fatty Acid Supplementation on Platelet Aggregability and Platelet Produced Thromboxane. <i>Thrombosis and Haemostasis</i> , 1987 , 57, 269-272	7	16
22	Effects of bevantolol and atenolol on symptoms, exercise tolerance and metabolic risk factors in angina pectoris. <i>American Journal of Cardiology</i> , 1986 , 58, 35E-40E	3	9
21	Effects of smoking and stopping smoking on serum high-density lipoprotein cholesterol levels in a representative population sample. <i>Preventive Medicine</i> , 1986 , 15, 35-45	4.3	25
20	Factors associated with changes in serum cholesterol during a community-based hypertension programme. <i>Acta Medica Scandinavica</i> , 1985 , 217, 243-52		7
19	Impact of a health education program and other factors on stopping smoking after heart attack. Scandinavian Journal of Public Health, 1985, 13, 103-8		9

18	Trends in coronary heart disease mortality and morbidity and related factors in Finland. <i>Cardiology</i> , 1985 , 72, 35-51	1.6	74
17	Nutrition-related determinants of blood pressure. <i>Preventive Medicine</i> , 1985 , 14, 413-27	4.3	15
16	Serum fatty acids, apolipoproteins, selenium and vitamin antioxidants and the risk of death from coronary artery disease. <i>American Journal of Cardiology</i> , 1985 , 56, 226-31	3	235
15	Analgesics and risk of coronary and other death in middle-aged men in eastern Finland. <i>Acta Medica Scandinavica</i> , 1984 , 216, 295-9		
14	Message dissemination for a community-based cardiovascular disease prevention programme (the North Karelia Project). <i>Scandinavian Journal of Primary Health Care</i> , 1984 , 2, 99-104	2.7	10
13	Alcohol, patient compliance and blood pressure control in hypertensive patients. <i>Scandinavian Journal of Public Health</i> , 1984 , 12, 177-81		30
12	Association between serum selenium and the risk of cancer. <i>American Journal of Epidemiology</i> , 1984 , 120, 342-9	3.8	244
11	Is there an association between serum cholesterol and blood pressure changes?. <i>Acta Medica Scandinavica</i> , 1983 , 214, 49-54		4
10	Intake of spirits and beer and risk of myocardial infarction and deatha longitudinal study in Eastern Finland. <i>Journal of Chronic Diseases</i> , 1983 , 36, 533-43		60
9	Serum total cholesterol, HDL cholesterol and blood pressure levels in 13-year-old children in Eastern Finland. The North Karelia Youth Project. <i>Acta Medica Scandinavica</i> , 1982 , 211, 95-103		9
8	Oral contraceptives, smoking and risk of myocardial infarction in young women. A longitudinal population study in eastern Finland. <i>Acta Medica Scandinavica</i> , 1982 , 212, 141-4		32
7	Risk of cancer and death in relation to serum cholesterol. A longitudinal study in an eastern Finnish population with high overall cholesterol level. <i>American Journal of Epidemiology</i> , 1982 , 116, 622-30	3.8	45
6	A decline in earning losses associated with a community-based cardiovascular disease prevention project. <i>Medical Care</i> , 1982 , 20, 663-75	3.1	13
5	Primary prevention of sudden coronary death: a community-based program in North Karelia, Finland. <i>Annals of the New York Academy of Sciences</i> , 1982 , 382, 423-37	6.5	22
4	Changes in smoking, serum cholesterol and blood pressure levels during a community-based cardiovascular disease prevention programthe North Karelia Project. <i>American Journal of Epidemiology</i> , 1981 , 114, 81-94	3.8	78
3	The Relation of Physical Activity Changes to Changes in Serum Cholesterol and Body Weight in a Three-Year Follow-up of Population Sample. <i>Scandinavian Journal of Public Health</i> , 1981 , 9, 109-117		6
2	Coronary risk factor clustering patterns in eastern Finland. <i>International Journal of Epidemiology</i> , 1981 , 10, 203-10	7.8	36
1	Change in health behaviour in relation to estimated coronary heart disease risk during a community-based cardiovascular disease prevention programme. <i>International Journal of Epidemiology</i> , 1981 , 10, 343-54	7.8	11