

Jukka T Salonen

List of Publications by Year in descending order

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235
papers

32,252
citations

3334

91
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4117

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236
all docs

236
docs citations

236
times ranked

28838
citing authors

#	ARTICLE	IF	CITATIONS
1	The Metabolic Syndrome and Total and Cardiovascular Disease Mortality in Middle-aged Men. JAMA - Journal of the American Medical Association, 2002, 288, 2709.	7.4	4,071
2	C-Reactive Protein, Fibrinogen, and Cardiovascular Disease Prediction. New England Journal of Medicine, 2012, 367, 1310-1320.	27.0	909
3	Testosterone and Sex Hormoneâ€“Binding Globulin Predict the Metabolic Syndrome and Diabetes in Middle-Aged Men. Diabetes Care, 2004, 27, 1036-1041.	8.6	803
4	Metabolic Syndrome and Development of Diabetes Mellitus: Application and Validation of Recently Suggested Definitions of the Metabolic Syndrome in a Prospective Cohort Study. American Journal of Epidemiology, 2002, 156, 1070-1077.	3.4	756
5	Relation of Leisure-Time Physical Activity and Cardiorespiratory Fitness to the Risk of Acute Myocardial Infarction in Men. New England Journal of Medicine, 1994, 330, 1549-1554.	27.0	721
6	The Effect of Polyphenols in Olive Oil on Heart Disease Risk Factors. Annals of Internal Medicine, 2006, 145, 333.	3.9	627
7	Association of Cardiometabolic Multimorbidity With Mortality. JAMA - Journal of the American Medical Association, 2015, 314, 52.	7.4	624
8	Common Carotid Intima-Media Thickness Measurements in Cardiovascular Risk Prediction. JAMA - Journal of the American Medical Association, 2012, 308, 796.	7.4	622
9	Low Levels of Leisure-Time Physical Activity and Cardiorespiratory Fitness Predict Development of the Metabolic Syndrome. Diabetes Care, 2002, 25, 1612-1618.	8.6	564
10	Uric Acid Level as a Risk Factor for Cardiovascular and All-Cause Mortality in Middle-aged Men. Archives of Internal Medicine, 2004, 164, 1546.	3.8	557
11	Risk of acute coronary events and serum concentration of asymmetrical dimethylarginine. Lancet, The, 2001, 358, 2127-2128.	13.7	544
12	Hopelessness and Risk of Mortality and Incidence of Myocardial Infarction and Cancer. Psychosomatic Medicine, 1996, 58, 113-121.	2.0	481
13	Intake of Mercury From Fish, Lipid Peroxidation, and the Risk of Myocardial Infarction and Coronary, Cardiovascular, and Any Death in Eastern Finnish Men. Circulation, 1995, 91, 645-655.	1.6	454
14	Kuopio Atherosclerosis Prevention Study (KAPS). Circulation, 1995, 92, 1758-1764.	1.6	442
15	Progression of carotid atherosclerosis and its determinants: a population-based ultrasonography study. Atherosclerosis, 1990, 81, 33-40.	0.8	437
16	SOCIAL CONNECTIONS AND MORTALITY FROM ALL CAUSES AND FROM CARDIOVASCULAR DISEASE: PROSPECTIVE EVIDENCE FROM EASTERN FINLAND. American Journal of Epidemiology, 1988, 128, 370-380.	3.4	364
17	Sex hormones, inflammation and the metabolic syndrome: a population-based study. European Journal of Endocrinology, 2003, 149, 601-608.	3.7	360
18	Lipid-Related Markers and Cardiovascular Disease Prediction. JAMA - Journal of the American Medical Association, 2012, 307, 2499-506.	7.4	352

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19	Six-Year Effect of Combined Vitamin C and E Supplementation on Atherosclerotic Progression. <i>Circulation</i> , 2003, 107, 947-953.	1.6	348
20	Sedentary Lifestyle, Poor Cardiorespiratory Fitness, and the Metabolic Syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 1279-1286.	0.4	337
21	Inflammation, Abdominal Obesity, and Smoking as Predictors of Hypertension. <i>Hypertension</i> , 2004, 44, 859-865.	2.7	291
22	Fish Oilâ€“Derived Fatty Acids, Docosahexaenoic Acid and Docosapentaenoic Acid, and the Risk of Acute Coronary Events. <i>Circulation</i> , 2000, 102, 2677-2679.	1.6	283
23	ASSOCIATION BETWEEN SERUM SELENIUM AND THE RISK OF CANCER. <i>American Journal of Epidemiology</i> , 1984, 120, 342-349.	3.4	280
24	Childhood socioeconomic position and cognitive function in adulthood. <i>International Journal of Epidemiology</i> , 2001, 30, 256-263.	1.9	279
25	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, 228-233.	2.4	271
26	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, 226-231.	1.6	265
27	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, 265-273.	0.8	243
28	Reduction in Cardiovascular Events During Pravastatin Therapy. <i>Circulation</i> , 1995, 92, 2419-2425.	1.6	240
29	Association Between Body Iron Stores and the Risk of Acute Myocardial Infarction in Men. <i>Circulation</i> , 1998, 97, 1461-1466.	1.6	237
30	Cardiovascular Fitness as a Predictor of Mortality in Men. <i>Archives of Internal Medicine</i> , 2001, 161, 825.	3.8	230
31	Risk of acute coronary events according to serum concentrations of enterolactone: a prospective population-based case-control study. <i>Lancet, The</i> , 1999, 354, 2112-2115.	13.7	227
32	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, 1351-1359.	2.9	225
33	Increased Risk of Acute Myocardial Infarction in Carriers of the Hemochromatosis Gene Cys282Tyr Mutation. <i>Circulation</i> , 1999, 100, 1274-1279.	1.6	224
34	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, 1428-1437.	2.2	220
35	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, 712-719.	3.6	211
36	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, 225-230.	1.5	206

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37	Relation between iron stores and non-insulin dependent diabetes in men: case-control study. <i>BMJ: British Medical Journal</i> , 1998, 317, 727-730.	2.3	206
38	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.	2.9	204
39	Exaggerated Blood Pressure Responses During Mental Stress Are Associated With Enhanced Carotid Atherosclerosis in Middle-Aged Finnish Men. <i>Circulation</i> , 1997, 96, 3842-3848.	1.6	203
40	Low Dietary Folate Intake Is Associated With an Excess Incidence of Acute Coronary Events. <i>Circulation</i> , 2001, 103, 2674-2680.	1.6	197
41	Metabolic Syndrome and the Risk of Stroke in Middle-Aged Men. <i>Stroke</i> , 2006, 37, 806-811.	2.0	192
42	Methylmercury Exposure and Adverse Cardiovascular Effects in Faroese Whaling Men. <i>Environmental Health Perspectives</i> , 2009, 117, 367-372.	6.0	192
43	Enhanced In Vivo Lipid Peroxidation at Elevated Plasma Total Homocysteine Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 1263-1266.	2.4	190
44	Hopelessness and 4-Year Progression of Carotid Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 1490-1495.	2.4	190
45	Lipoprotein Oxidation and Progression of Carotid Atherosclerosis. <i>Circulation</i> , 1997, 95, 840-845.	1.6	190
46	Serum lycopene concentrations and carotid atherosclerosis: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 133-138.	4.7	188
47	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, 1124-1127.	2.3	184
48	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, 155-160.	0.8	181
49	Abdominal obesity is associated with accelerated progression of carotid atherosclerosis in men. <i>Atherosclerosis</i> , 2001, 154, 497-504.	0.8	179
50	Glycated Hemoglobin Measurement and Prediction of Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1225.	7.4	179
51	LEISURE TIME AND OCCUPATIONAL PHYSICAL ACTIVITY: RISK OF DEATH FROM ISCHEMIC HEART DISEASE. <i>American Journal of Epidemiology</i> , 1988, 127, 87-94.	3.4	172
52	Type 2 Diabetes Whole-Genome Association Study in Four Populations: The DiaGen Consortium. <i>American Journal of Human Genetics</i> , 2007, 81, 338-345.	6.2	172
53	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.	3.8	165
54	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.	2.5	162

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55	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, 890-895.	2.3	161
56	Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 840-849.	11.4	159
57	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, 268-276.	3.4	157
58	Serum Matrix Metalloproteinase-8 Concentrations Are Associated With Cardiovascular Outcome in Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2722-2728.	2.4	153
59	Anticipatory Blood Pressure Response to Exercise Predicts Future High Blood Pressure in Middle-aged Men. <i>Hypertension</i> , 1996, 27, 1059-1064.	2.7	150
60	Anger Expression and Incident Hypertension. <i>Psychosomatic Medicine</i> , 1998, 60, 730-735.	2.0	149
61	Hypertension Incidence Is Predicted by High Levels of Hopelessness in Finnish Men. <i>Hypertension</i> , 2000, 35, 561-567.	2.7	145
62	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, 749-754.	2.3	145
63	Life course socioeconomic conditions and adult psychosocial functioning. <i>International Journal of Epidemiology</i> , 2002, 31, 395-403.	1.9	143
64	Cardiorespiratory Fitness and the Progression of Carotid Atherosclerosis in Middle-Aged Men. <i>Annals of Internal Medicine</i> , 2001, 134, 12.	3.9	142
65	Race/Ethnic Differences in the Associations of the Framingham Risk Factors with Carotid IMT and Cardiovascular Events. <i>PLoS ONE</i> , 2015, 10, e0132321.	2.5	141
66	Left Atrium Size and the Risk of Cardiovascular Death in Middle-aged Men. <i>Archives of Internal Medicine</i> , 2005, 165, 1788.	3.8	140
67	Coping with Inner Feelings and Stress: Heavy Alcohol Use in the Context of Alexithymia. <i>Behavioral Medicine</i> , 1992, 18, 121-126.	1.9	137
68	Alexithymia and risk of death in middle-aged men. <i>Journal of Psychosomatic Research</i> , 1996, 41, 541-549.	2.6	137
69	Effect of olive oils on biomarkers of oxidative DNA stress in Northern and Southern Europeans. <i>FASEB Journal</i> , 2007, 21, 45-52.	0.5	134
70	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, 467-472.	1.9	133
71	Serum Antibody Levels to <i>Actinobacillus actinomycetemcomitans</i> Predict the Risk for Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 833-838.	2.4	131
72	Risk of Cardiovascular Disease-Related and All-Cause Death According to Serum Concentrations of Enterolactone. <i>Archives of Internal Medicine</i> , 2003, 163, 1099.	3.8	129

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73	Dietary Folate and the Risk of Depression in Finnish Middle-Aged Men. <i>Psychotherapy and Psychosomatics</i> , 2004, 73, 334-339.	8.8	128
74	Dyslipidaemia as a predictor of hypertension in middle-aged men. <i>European Heart Journal</i> , 2008, 29, 2561-2568.	2.2	121
75	Blood Pressure and the Progression of Carotid Atherosclerosis in Middle-Aged Men. <i>Hypertension</i> , 1999, 34, 51-56.	2.7	120
76	Cardiorespiratory Fitness and the Risk for Stroke in Men. <i>Archives of Internal Medicine</i> , 2003, 163, 1682.	3.8	120
77	Workplace Demands, Economic Reward, and Progression of Carotid Atherosclerosis. <i>Circulation</i> , 1997, 96, 302-307.	1.6	116
78	An insertion/deletion polymorphism in the β -adrenergic receptor gene is a novel genetic risk factor for acute coronary events. <i>Journal of the American College of Cardiology</i> , 2001, 37, 1516-1522.	2.8	110
79	Socioeconomic Status and Carotid Atherosclerosis. <i>Circulation</i> , 1995, 92, 1786-1792.	1.6	110
80	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, 72-79.	2.8	109
81	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.	3.4	108
82	Lycopene, Atherosclerosis, and Coronary Heart Disease. <i>Experimental Biology and Medicine</i> , 2002, 227, 900-907.	2.4	108
83	The Role of Psychological Characteristics in the Relation Between Socioeconomic Status and Perceived Health. <i>Journal of Applied Social Psychology</i> , 1999, 29, 445-468.	2.0	107
84	Hyperinsulinemia and the Risk of Cardiovascular Death and Acute Coronary and Cerebrovascular Events in Men. <i>Archives of Internal Medicine</i> , 2000, 160, 1160.	3.8	105
85	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, 145-151.	0.8	101
86	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.	1.6	100
87	Long-Term Effects of Vitamin E, Vitamin C, and Combined Supplementation on Urinary 7-Hydro-8-Oxo-2-Deoxyguanosine, Serum Cholesterol Oxidation Products, and Oxidation Resistance of Lipids in Nondepleted Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 2087-2093.	2.4	100
88	Systolic Blood Pressure During Recovery From Exercise and the Risk of Acute Myocardial Infarction in Middle-Aged Men. <i>Hypertension</i> , 2004, 44, 820-825.	2.7	98
89	Dietary Folate and Depressive Symptoms Are Associated in Middle-Aged Finnish Men. <i>Journal of Nutrition</i> , 2003, 133, 3233-3236.	2.9	97
90	Coffee Drinking Is Dose-Dependently Related to the Risk of Acute Coronary Events in Middle-Aged Men. <i>Journal of Nutrition</i> , 2004, 134, 2381-2386.	2.9	97

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91	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019, 40, 621-631.	2.2	97
92	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, 2677-2681.	2.4	95
93	Oxidative DNA damage <i>in vivo</i> : Relationship to age, plasma antioxidants, drug metabolism, glutathione-S-transferase activity and urinary creatinine excretion. <i>Free Radical Research</i> , 1998, 29, 565-571.	3.3	94
94	Heart rate response during exercise test and cardiovascular mortality in middle-aged men. <i>European Heart Journal</i> , 2006, 27, 582-588.	2.2	89
95	Determinants of plasma coenzyme Q10 in humans. <i>FEBS Letters</i> , 1999, 443, 163-166.	2.8	88
96	Trends in Coronary Heart Disease Mortality and Morbidity and Related Factors in Finland. <i>Cardiology</i> , 1985, 72, 35-51.	1.4	87
97	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.	2.4	87
98	Coenzyme Q10: Absorption, Antioxidative Properties, Determinants, and Plasma Levels. <i>Free Radical Research</i> , 2002, 36, 389-397.	3.3	86
99	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, 1492-1497.	2.4	86
100	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, 1119-1127.	5.0	84
101	Pattern of Alcohol Drinking and Progression of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 3001-3006.	2.4	84
102	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, 314-320.	1.8	84
103	Anger Expression and Incident Stroke. <i>Stroke</i> , 1999, 30, 523-528.	2.0	82
104	Neuropeptide Y polymorphism and alcohol consumption in middle-aged men. <i>American Journal of Medical Genetics Part A</i> , 2000, 93, 117-121.	2.4	82
105	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, 1783-1789.	2.2	81
106	CHANGES IN SMOKING, SERUM CHOLESTEROL AND BLOOD PRESSURE LEVELS DURING A COMMUNITY-BASED CARDIOVASCULAR DISEASE PREVENTION PROGRAM—THE NORTH KARELIA PROJECT. <i>American Journal of Epidemiology</i> , 1981, 114, 81-94.	3.4	80
107	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, 930-939.	1.7	79
108	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, 2156-2164.	8.6	79

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109	Carotid Atherosclerosis in Relation to Systolic and Diastolic Blood Pressure: Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Annals of Medicine</i> , 1991, 23, 23-27.	3.8	78
110	Frequent Hangovers and Cardiovascular Mortality in Middle-Aged Men. <i>Epidemiology</i> , 1997, 8, 310.	2.7	78
111	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.	4.7	78
112	Effect of combined coenzyme Q10 and d- α -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.	3.3	76
113	Association between low serum enterolactone and increased plasma F2-isoprostanes, a measure of lipid peroxidation. <i>Atherosclerosis</i> , 2002, 160, 465-469.	0.8	76
114	Association between depressive symptoms and serum concentrations of homocysteine in men: a population study. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1574-1578.	4.7	76
115	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, 660-663.	5.1	75
116	Common Carotid Intima-Media Thickness Measurements Do Not Improve Cardiovascular Risk Prediction in Individuals With Elevated Blood Pressure. <i>Hypertension</i> , 2014, 63, 1173-1181.	2.7	72
117	The effect of olive oil polyphenols on antibodies against oxidized LDL. A randomized clinical trial. <i>Clinical Nutrition</i> , 2011, 30, 490-493.	5.0	71
118	Socioeconomic Status and Progression of Carotid Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 513-519.	2.4	71
119	Risk Factors for Carotid Atherosclerosis: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Annals of Medicine</i> , 1989, 21, 227-229.	3.8	70
120	Intake of spirits and beer and risk of myocardial infarction and death—A longitudinal study in Eastern Finland. <i>Journal of Chronic Diseases</i> , 1983, 36, 533-543.	1.2	69
121	Analysis of monoamine oxidase A (MAOA) promoter polymorphism in Finnish male alcoholics. <i>Psychiatry Research</i> , 2002, 109, 113-119.	3.3	69
122	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, 317-323.	4.7	68
123	Polymorphism in high density lipoprotein paraoxonase gene and risk of acute myocardial infarction in men: prospective nested case-control study & Commentary: Causality—the Achilles' heel of observational studies & Commentary: How high density lipoprotein protects against heart disease. <i>BMJ: British Medical Journal</i> , 1999, 319, 487-489.	2.3	67
124	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, 2190-2197.	2.8	66
125	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, 117-132.	3.5	64
126	Long-Term Combined Supplementations with α -Tocopherol and Vitamin C Have No Detectable Anti-Inflammatory Effects in Healthy Men. <i>Journal of Nutrition</i> , 2003, 133, 1170-1173.	2.9	63

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127	New Paraoxonase 1 Polymorphism I102V and the Risk of Prostate Cancer in Finnish Men. <i>Journal of the National Cancer Institute</i> , 2003, 95, 812-818.	6.3	62
128	Association between elevated plasma total homocysteine and increased common carotid artery wall thickness. <i>Annals of Medicine</i> , 1998, 30, 300-306.	3.8	60
129	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, 348-352.	2.4	60
130	Common Carotid Intima-Media Thickness Relates to Cardiovascular Events in Adults Aged <45 Years. <i>Hypertension</i> , 2015, 65, 707-713.	2.7	60
131	Association Between Carotid Intima-Media Thickness and Low-Density Lipoprotein Size and Susceptibility of Low-Density Lipoprotein to Oxidation in Asymptomatic Members of Familial Combined Hyperlipidemia Families. <i>Stroke</i> , 2002, 33, 1255-1260.	2.0	59
132	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.	2.8	59
133	Cardiorespiratory fitness and physical activity as risk predictors of future atherosclerotic cardiovascular diseases. <i>Current Atherosclerosis Reports</i> , 2002, 4, 468-476.	4.8	57
134	RISK OF CANCER AND DEATH IN RELATION TO SERUM CHOLESTEROL. <i>American Journal of Epidemiology</i> , 1982, 116, 622-630.	3.4	56
135	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.	4.7	56
136	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, 527-534.	2.9	55
137	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.	4.7	55
138	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.	2.8	54
139	Does vitamin C have a pro-oxidant effect?. <i>Nature</i> , 1998, 395, 231-232.	27.8	53
140	High dietary methionine intake increases the risk of acute coronary events in middle-aged men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006, 16, 113-120.	2.6	53
141	Are All Hostility Scales Alike? Factor Structure and Covariation Among Measures of Hostility1. <i>Journal of Applied Social Psychology</i> , 1995, 25, 1142-1168.	2.0	51
142	Aging or disease? Cardiovascular reactivity in Finnish men over the middle years.. <i>Psychology and Aging</i> , 1997, 12, 225-238.	1.6	50
143	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, 1195-1202.	2.9	50
144	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, 444-450.	5.1	50

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145	Socioeconomic and Psychosocial Exposures across the Life Course and Binge Drinking in Adulthood: Population-based Study. <i>American Journal of Epidemiology</i> , 2006, 165, 184-193.	3.4	50
146	Body iron is a contributor to oxidative damage of DNA. <i>Free Radical Research</i> , 2007, 41, 324-328.	3.3	50
147	Chronotropic incompetence and mortality in middle-aged men with known or suspected coronary heart disease. <i>European Heart Journal</i> , 2008, 29, 1896-1902.	2.2	49
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