# Jari A Laukkanen

## List of Publications by Citations



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| 313 papers | 8,968 citations | 45 h-index | 85 g-index |
| 356 ext. papers | 11,302 ext. citations | 5.2 avg, IF | 6.62 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 313 | C-reactive protein concentration and risk of coronary heart disease, stroke, and mortality: an individual participant meta-analysis. *Lancet, The*, **2010**, 375, 132-40 | 40 | 1584 |
| 312 | 2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. *European Heart Journal*, **2021**, 42, 17-96 | 9.5 | 264 |
| 311 | Mercury, fish oils, and risk of acute coronary events and cardiovascular disease, coronary heart disease, and all-cause mortality in men in eastern Finland. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2005**, 25, 228-33 | 9.4 | 234 |
| 310 | Systolic blood pressure response to exercise stress test and risk of stroke. *Stroke*, **2001**, 32, 2036-41 | 6.7 | 197 |
| 309 | Cardiovascular fitness as a predictor of mortality in men. *Archives of Internal Medicine*, **2001**, 161, 825-31 | | 183 |
| 308 | Metabolic syndrome and the risk of stroke in middle-aged men. *Stroke*, **2006**, 37, 806-11 | 6.7 | 167 |
| 307 | The predictive value of cardiorespiratory fitness for cardiovascular events in men with various risk profiles: a prospective population-based cohort study. *European Heart Journal*, **2004**, 25, 1428-37 | 9.5 | 158 |
| 306 | Association between sauna bathing and fatal cardiovascular and all-cause mortality events. *JAMA Internal Medicine*, **2015**, 175, 542-8 | 11.5 | 140 |
| 305 | Serum matrix metalloproteinase-8 concentrations are associated with cardiovascular outcome in men. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2007**, 27, 2722-8 | 9.4 | 140 |
| 304 | Secondary prevention through comprehensive cardiovascular rehabilitation: From knowledge to implementation. 2020 update. A position paper from the Secondary Prevention and Rehabilitation Section of the European Association of Preventive Cardiology. *European Journal of Preventive Cardiology*, **2020**, 2047487320913379 | 3.9 | 131 |
| 303 | Serum antibody levels to Actinobacillus actinomycetemcomitans predict the risk for coronary heart disease. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2005**, 25, 833-8 | 9.4 | 122 |
| 302 | Left atrium size and the risk of cardiovascular death in middle-aged men. *Archives of Internal Medicine*, **2005**, 165, 1788-93 | | 120 |
| 301 | Cardiorespiratory fitness is related to the risk of sudden cardiac death: a population-based follow-up study. *Journal of the American College of Cardiology*, **2010**, 56, 1476-83 | 15.1 | 116 |
| 300 | Cardiorespiratory fitness and the progression of carotid atherosclerosis in middle-aged men. *Annals of Internal Medicine*, **2001**, 134, 12-20 | 8 | 114 |
| 299 | Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. *Lancet Diabetes and Endocrinology,the*, **2016**, 4, 840-9 | 18.1 | 108 |
| 298 | Asymmetric dimethylarginine and cardiovascular risk: systematic review and meta-analysis of 22 prospective studies. *Journal of the American Heart Association*, **2015**, 4, e001833 | 6 | 95 |
| 297 | Cardiorespiratory fitness and the risk for stroke in men. *Archives of Internal Medicine*, **2003**, 163, 1682-8 | | 94 |

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| 296 | Long-term Change in Cardiorespiratory Fitness and All-Cause Mortality: A Population-Based Follow-up Study. *Mayo Clinic Proceedings*, **2016**, 91, 1183-8 | 6.4 | 93 |
| 295 | Meta-analysis of ventricular premature complexes and their relation to cardiac mortality in general populations. *American Journal of Cardiology*, **2013**, 112, 1263-70 | 3 | 91 |
| 294 | Exercise-induced silent myocardial ischemia and coronary morbidity and mortality in middle-aged men. *Journal of the American College of Cardiology*, **2001**, 38, 72-9 | 15.1 | 91 |
| 293 | Determinants of cardiorespiratory fitness in men aged 42 to 60 years with and without cardiovascular disease. *American Journal of Cardiology*, **2009**, 103, 1598-604 | 3 | 90 |
| 292 | Duration of QRS complex in resting electrocardiogram is a predictor of sudden cardiac death in men. *Circulation*, **2012**, 125, 2588-94 | 16.7 | 86 |
| 291 | Dyslipidaemia as a predictor of hypertension in middle-aged men. *European Heart Journal*, **2008**, 29, 2561-8 | 9.3 | 86 |
| 290 | Renal complications in COVID-19: a systematic review and meta-analysis. *Annals of Medicine*, **2020**, 52, 345-353 | 1.5 | 82 |
| 289 | Systolic blood pressure during recovery from exercise and the risk of acute myocardial infarction in middle-aged men. *Hypertension*, **2004**, 44, 820-5 | 8.5 | 81 |
| 288 | Plasma vitamin C modifies the association between hypertension and risk of stroke. *Stroke*, **2002**, 33, 1568-73 | 6.7 | 79 |
| 287 | Validation of metabolic syndrome score by confirmatory factor analysis in children and adults and prediction of cardiometabolic outcomes in adults. *Diabetologia*, **2014**, 57, 940-9 | 10.3 | 73 |
| 286 | Cardiorespiratory fitness and risk of heart failure: a population-based follow-up study. *European Journal of Heart Failure*, **2014**, 16, 180-8 | 12.3 | 72 |
| 285 | Heart rate response during exercise test and cardiovascular mortality in middle-aged men. *European Heart Journal*, **2006**, 27, 582-8 | 9.5 | 70 |
| 284 | Association of serum total osteocalcin with type 2 diabetes and intermediate metabolic phenotypes: systematic review and meta-analysis of observational evidence. *European Journal of Epidemiology*, **2015**, 30, 599-614 | 12.1 | 66 |
| 283 | Cardiorespiratory fitness, lifestyle factors and cancer risk and mortality in Finnish men. *European Journal of Cancer*, **2010**, 46, 355-63 | 7.5 | 66 |
| 282 | Serum folate and homocysteine and the incidence of acute coronary events: the Kuopio Ischaemic Heart Disease Risk Factor Study. *American Journal of Clinical Nutrition*, **2004**, 80, 317-23 | 7 | 63 |
| 281 | Coronary angioplasty in drug eluting stent era for the treatment of unprotected left main stenosis compared to coronary artery bypass grafting. *Annals of Medicine*, **2008**, 40, 437-43 | 1.5 | 61 |
| 280 | Sauna bathing is inversely associated with dementia and Alzheimer's disease in middle-aged Finnish men. *Age and Ageing*, **2017**, 46, 245-249 | 3 | 57 |
| 279 | The predictive value of cardiorespiratory fitness combined with coronary risk evaluation and the risk of cardiovascular and all-cause death. *Journal of Internal Medicine*, **2007**, 262, 263-72 | 10.8 | 56 |

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| 278 | Cardiovascular and Other Health Benefits of Sauna Bathing: A Review of the Evidence. *Mayo Clinic Proceedings*, **2018**, 93, 1111-1121 | 6.4 | 55 |
| 277 | Serum lycopene decreases the risk of stroke in men: a population-based follow-up study. *Neurology* , **2012**, 79, 1540-7 | 6.5 | 54 |
| 276 | Effect of Omega-3 Dosage on Cardiovascular Outcomes: An Updated Meta-Analysis and Meta-Regression of Interventional Trials. *Mayo Clinic Proceedings*, **2021**, 96, 304-313 | 6.4 | 54 |
| 275 | Metabolic syndrome and the risk of prostate cancer in Finnish men: a population-based study. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 1646-50 | 4 | 53 |
| 274 | Cardiorespiratory fitness and atrial fibrillation: A population-based follow-up study. *Heart Rhythm*, **2015**, 12, 1424-30 | 6.7 | 51 |
| 273 | Systolic blood pressure response to exercise testing is related to the risk of acute myocardial infarction in middle-aged men. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2006**, 13, 421-428 | | 51 |
| 272 | Cardiorespiratory fitness and risk of type 2 diabetes mellitus: A 23-year cohort study and a meta-analysis of prospective studies. *Atherosclerosis*, **2015**, 243, 131-7 | 3.1 | 50 |
| 271 | High dietary methionine intake increases the risk of acute coronary events in middle-aged men. *Nutrition, Metabolism and Cardiovascular Diseases*, **2006**, 16, 113-20 | 4.5 | 48 |
| 270 | Impaired fasting plasma glucose and type 2 diabetes are related to the risk of out-of-hospital sudden cardiac death and all-cause mortality. *Diabetes Care*, **2013**, 36, 1166-71 | 14.6 | 47 |
| 269 | Serum linoleic and total polyunsaturated fatty acids in relation to prostate and other cancers: a population-based cohort study. *International Journal of Cancer*, **2004**, 111, 444-50 | 7.5 | 45 |
| 268 | Cardiorespiratory fitness and physical activity as risk predictors of future atherosclerotic cardiovascular diseases. *Current Atherosclerosis Reports*, **2002**, 4, 468-76 | 6 | 45 |
| 267 | Sauna Bathing and Incident Hypertension: A Prospective Cohort Study. *American Journal of Hypertension*, **2017**, 30, 1120-1125 | 2.3 | 43 |
| 266 | Cardiovascular complications in COVID-19: A systematic review and meta-analysis. *Journal of Infection*, **2020**, 81, e139-e141 | 18.9 | 42 |
| 265 | Left ventricular mass and the risk of sudden cardiac death: a population-based study. *Journal of the American Heart Association*, **2014**, 3, e001285 | 6 | 42 |
| 264 | Incidence of venous and arterial thromboembolic complications in COVID-19: A systematic review and meta-analysis. *Thrombosis Research*, **2020**, 196, 27-30 | 8.2 | 42 |
| 263 | Serum Ecarotene concentrations and the risk of congestive heart failure in men: a population-based study. *International Journal of Cardiology*, **2013**, 168, 1841-6 | 3.2 | 41 |
| 262 | Systolic blood pressure response to exercise testing is related to the risk of acute myocardial infarction in middle-aged men. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2006**, 13, 421-8 | | 40 |
| 261 | Chronotropic incompetence and mortality in middle-aged men with known or suspected coronary heart disease. *European Heart Journal*, **2008**, 29, 1896-902 | 9.5 | 39 |

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| 260 | Low serum magnesium levels are associated with increased risk of fractures: a long-term prospective cohort study. *European Journal of Epidemiology*, **2017**, 32, 593-603 | 12.1 | 38 |
| 259 | Investigation of antihypertensive class, dementia, and cognitive decline: A meta-analysis. *Neurology* , **2020**, 94, e267-e281 | 6.5 | 38 |
| 258 | Serum Ecarotene and the risk of sudden cardiac death in men: a population-based follow-up study. *Atherosclerosis*, **2013**, 226, 172-7 | 3.1 | 38 |
| 257 | Serum C-reactive protein increases the risk of venous thromboembolism: a prospective study and meta-analysis of published prospective evidence. *European Journal of Epidemiology*, **2017**, 32, 657-667 | 12.1 | 38 |
| 256 | Resting heart rate and risk of incident heart failure: three prospective cohort studies and a systematic meta-analysis. *Journal of the American Heart Association*, **2015**, 4, e001364 | 6 | 37 |
| 255 | Independent and combined effects of physical activity and body mass index on the development of Type 2 Diabetes - a meta-analysis of 9 prospective cohort studies. *International Journal of Behavioral Nutrition and Physical Activity*, **2015**, 12, 147 | 8.4 | 37 |
| 254 | Is High Serum LDL/HDL Cholesterol Ratio an Emerging Risk Factor for Sudden Cardiac Death? Findings from the KIHD Study. *Journal of Atherosclerosis and Thrombosis*, **2017**, 24, 600-608 | 4 | 36 |
| 253 | T-wave inversion, QRS duration, and QRS/T angle as electrocardiographic predictors of the risk for sudden cardiac death. *American Journal of Cardiology*, **2014**, 113, 1178-83 | 3 | 36 |
| 252 | Serum albumin concentration and incident type 2 diabetes risk: new findings from a population-based cohort study. *Diabetologia*, **2015**, 58, 961-7 | 10.3 | 35 |
| 251 | Acute effects of sauna bathing on cardiovascular function. *Journal of Human Hypertension*, **2018**, 32, 129-138 | 2.6 | 35 |
| 250 | Plasma lutein and zeaxanthin and the risk of age-related nuclear cataract among the elderly Finnish population. *British Journal of Nutrition*, **2012**, 108, 148-54 | 3.6 | 35 |
| 249 | Baseline and long-term fibrinogen levels and risk of sudden cardiac death: A new prospective study and meta-analysis. *Atherosclerosis*, **2016**, 245, 171-80 | 3.1 | 33 |
| 248 | Diabetes mellitus and risk of sudden cardiac death: a systematic review and meta-analysis. *International Journal of Cardiology*, **2014**, 177, 535-7 | 3.2 | 33 |
| 247 | Serum carotenoids reduce progression of early atherosclerosis in the carotid artery wall among Eastern Finnish men. *PLoS ONE*, **2013**, 8, e64107 | 3.7 | 33 |
| 246 | Plasma N-terminal fragments of natriuretic propeptides predict the risk of cardiovascular events and mortality in middle-aged men. *European Heart Journal*, **2006**, 27, 1230-7 | 9.5 | 32 |
| 245 | Sauna bathing reduces the risk of respiratory diseases: a long-term prospective cohort study. *European Journal of Epidemiology*, **2017**, 32, 1107-1111 | 12.1 | 31 |
| 244 | Peak oxygen pulse during exercise as a predictor for coronary heart disease and all cause death. *Heart*, **2006**, 92, 1219-24 | 5.1 | 31 |
| 243 | Low maximal oxygen uptake is associated with elevated depressive symptoms in middle-aged men. *European Journal of Epidemiology*, **2006**, 21, 701-6 | 12.1 | 31 |

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| 242 | Cardiorespiratory fitness and nonfatalcardiovascular events: A population-based follow-up study. *American Heart Journal*, **2017**, 184, 55-61 | 4.9 | 30 |
| 241 | Low β-carotene concentrations increase the risk of cardiovascular disease mortality among Finnish men with risk factors. *Nutrition, Metabolism and Cardiovascular Diseases*, **2012**, 22, 921-8 | 4.5 | 30 |
| 240 | Asymptomatic ST-segment depression during exercise testing and the risk of sudden cardiac death in middle-aged men: a population-based follow-up study. *European Heart Journal*, **2009**, 30, 558-65 | 9.5 | 30 |
| 239 | Serum long-chain n-3 polyunsaturated fatty acids, mercury, and risk of sudden cardiac death in men: a prospective population-based study. *PLoS ONE*, **2012**, 7, e41046 | 3.7 | 30 |
| 238 | Sauna exposure leads to improved arterial compliance: Findings from a non-randomised experimental study. *European Journal of Preventive Cardiology*, **2018**, 25, 130-138 | 3.9 | 29 |
| 237 | Prediagnostic circulating markers of inflammation and risk of prostate cancer. *International Journal of Cancer*, **2013**, 133, 2961-7 | 7.5 | 29 |
| 236 | Markers of liver injury and clinical outcomes in COVID-19 patients: A systematic review and meta-analysis. *Journal of Infection*, **2021**, 82, 159-198 | 18.9 | 29 |
| 235 | Metabolic syndrome and the risk of sudden cardiac death in middle-aged men. *International Journal of Cardiology*, **2016**, 203, 792-7 | 3.2 | 28 |
| 234 | Serum zinc concentrations and incident hypertension: new findings from a population-based cohort study. *Journal of Hypertension*, **2016**, 34, 1055-61 | 1.9 | 28 |
| 233 | Effects of HRV-Guided vs. Predetermined Block Training on Performance, HRV and Serum Hormones. *International Journal of Sports Medicine*, **2017**, 38, 909-920 | 3.6 | 27 |
| 232 | Relation of systemic blood pressure to sudden cardiac death. *American Journal of Cardiology*, **2012**, 110, 378-82 | 3 | 27 |
| 231 | Blood pressure responses during exercise testing-is up best for prognosis?. *Annals of Medicine*, **2012**, 44, 218-24 | 1.5 | 27 |
| 230 | Physical activity and risk of venous thromboembolism: systematic review and meta-analysis of prospective cohort studies. *European Journal of Epidemiology*, **2020**, 35, 431-442 | 12.1 | 27 |
| 229 | Gamma glutamyltransferase and risk of future dementia in middle-aged to older Finnish men: A new prospective cohort study. *Alzheimer's and Dementia*, **2016**, 12, 931-941 | 1.2 | 27 |
| 228 | Effects of heat and cold on health, with special reference to Finnish sauna bathing. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2018**, 314, R629-R638 | 3.2 | 25 |
| 227 | Low serum lycopene and β-carotene increase risk of acute myocardial infarction in men. *European Journal of Public Health*, **2012**, 22, 835-40 | 2.1 | 25 |
| 226 | Glycemic index, glycemic load, and the risk of acute myocardial infarction in Finnish men: the Kuopio Ischaemic Heart Disease Risk Factor Study. *Nutrition, Metabolism and Cardiovascular Diseases*, **2011**, 21, 144-9 | 4.5 | 25 |
| 225 | Intensity of leisure-time physical activity and cancer mortality in men. *British Journal of Sports Medicine*, **2011**, 45, 125-9 | 10.3 | 25 |

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| 224 | Cardiac power during exercise and the risk of stroke in men. *Stroke*, **2005**, 36, 820-4 | 6.7 | 25 |
| 223 | Associations of cardiovascular and all-cause mortality events with oxygen uptake at ventilatory threshold. *International Journal of Cardiology*, **2017**, 236, 444-450 | 3.2 | 24 |
| 222 | Inflammatory biomarker score and cancer: A population-based prospective cohort study. *BMC Cancer*, **2016**, 16, 80 | 4.8 | 24 |
| 221 | Higher blood hematocrit predicts hypertension in men. *Journal of Hypertension*, **2014**, 32, 245-50 | 1.9 | 24 |
| 220 | Plasma carotenoids are related to intima--media thickness of the carotid artery wall in men from eastern Finland. *Journal of Internal Medicine*, **2011**, 270, 478-85 | 10.8 | 24 |
| 219 | Efficacy and safety of P2Y12 inhibitors according to diabetes, age, gender, body mass index and body weight: systematic review and meta-analyses of randomized clinical trials. *Atherosclerosis*, **2015**, 240, 439-45 | 3.1 | 23 |
| 218 | Renin-angiotensin system inhibitors and risk of fractures: a prospective cohort study and meta-analysis of published observational cohort studies. *European Journal of Epidemiology*, **2017**, 32, 947-959 | 12.1 | 23 |
| 217 | Serum □carotene in relation to risk of prostate cancer: the Kuopio Ischaemic Heart Disease Risk Factor study. *Nutrition and Cancer*, **2012**, 64, 361-7 | 2.8 | 23 |
| 216 | Hepatic manifestations and complications of COVID-19: A systematic review and meta-analysis. *Journal of Infection*, **2020**, 81, e72-e74 | 18.9 | 22 |
| 215 | Baseline and long-term gamma-glutamyltransferase, heart failure and cardiac arrhythmias in middle-aged Finnish men: Prospective study and pooled analysis of published evidence. *European Journal of Preventive Cardiology*, **2016**, 23, 1354-62 | 3.9 | 22 |
| 214 | Low-grade inflammation and depressive symptoms as predictors of abdominal obesity. *Scandinavian Journal of Public Health*, **2012**, 40, 674-80 | 3 | 22 |
| 213 | Serum magnesium and risk of new onset heart failure in men: the Kuopio Ischemic Heart Disease Study. *European Journal of Epidemiology*, **2016**, 31, 1035-1043 | 12.1 | 22 |
| 212 | Binge drinking and the progression of atherosclerosis in middle-aged men: an 11-year follow-up. *Atherosclerosis*, **2009**, 205, 266-71 | 3.1 | 21 |
| 211 | Lipoprotein(a) and risk of sudden cardiac death in middle-aged Finnish men: A new prospective cohort study. *International Journal of Cardiology*, **2016**, 220, 718-25 | 3.2 | 21 |
| 210 | Joint associations of sauna bathing and cardiorespiratory fitness on cardiovascular and all-cause mortality risk: a long-term prospective cohort study. *Annals of Medicine*, **2018**, 50, 139-146 | 1.5 | 20 |
| 209 | Longitudinal associations of sauna bathing with inflammation and oxidative stress: the KIHD prospective cohort study. *Annals of Medicine*, **2018**, 50, 437-442 | 1.5 | 20 |
| 208 | Insertion/deletion polymorphism in alpha2-adrenergic receptor gene is a genetic risk factor for sudden cardiac death. *American Heart Journal*, **2009**, 158, 615-21 | 4.9 | 20 |
| 207 | Exercise capacity and mortality - a follow-up study of 3033 subjects referred to clinical exercise testing. *Annals of Medicine*, **2016**, 48, 359-66 | 1.5 | 20 |

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| 206 | Body mass index is associated with type 2 diabetes mellitus in Chinese elderly. *Clinical Interventions in Aging*, **2017**, 12, 745-752 | 4 | 19 |
| 205 | Low levels of plasma carotenoids are associated with an increased risk of atrial fibrillation. *European Journal of Epidemiology*, **2013**, 28, 45-53 | 12.1 | 18 |
| 204 | Plasma N-terminal fragments of natriuretic peptides predict the risk of stroke and atrial fibrillation in men. *Heart*, **2009**, 95, 1067-71 | 5.1 | 18 |
| 203 | Leisure-time physical activity, cardiorespiratory fitness and feelings of hopelessness in men. *BMC Public Health*, **2009**, 9, 204 | 4.1 | 18 |
| 202 | Frequent sauna bathing may reduce the risk of pneumonia in middle-aged Caucasian men: The KIHD prospective cohort study. *Respiratory Medicine*, **2017**, 132, 161-163 | 4.6 | 17 |
| 201 | Exercise Heart Rate Reserve and Recovery as Predictors of Incident Type 2 Diabetes. *American Journal of Medicine*, **2016**, 129, 536.e7-536.e12 | 2.4 | 17 |
| 200 | Gamma-glutamyltransferase and risk of chronic kidney disease: A prospective cohort study. *Clinica Chimica Acta*, **2017**, 473, 39-44 | 6.2 | 17 |
| 199 | Usefulness of chronotropic incompetence in response to exercise as a predictor of myocardial infarction in middle-aged men without cardiovascular disease. *American Journal of Cardiology*, **2008** , 101, 992-8 | 3 | 17 |
| 198 | Sauna bathing and systemic inflammation. *European Journal of Epidemiology*, **2018**, 33, 351-353 | 12.1 | 17 |
| 197 | Prognostic Relevance of Cardiorespiratory Fitness as Assessed by Submaximal Exercise Testing for All-Cause Mortality: A UK Biobank Prospective Study. *Mayo Clinic Proceedings*, **2020**, 95, 867-878 | 6.4 | 16 |
| 196 | High-intensity interval training is effective and superior to moderate continuous training in patients with heart failure with preserved ejection fraction: A randomized clinical trial. *European Journal of Preventive Cardiology*, **2020**, 27, 1733-1743 | 3.9 | 16 |
| 195 | Relative peak exercise oxygen pulse is related to sudden cardiac death, cardiovascular and all-cause mortality in middle-aged men. *European Journal of Preventive Cardiology*, **2018**, 25, 772-782 | 3.9 | 16 |
| 194 | Inverse association between serum albumin and future risk of venous thromboembolism: interrelationship with high sensitivity C-reactive protein. *Annals of Medicine*, **2018**, 50, 240-248 | 1.5 | 16 |
| 193 | Fitness, body composition and blood lipids following 3 concurrent strength and endurance training modes. *Applied Physiology, Nutrition and Metabolism*, **2016**, 41, 767-74 | 3 | 16 |
| 192 | Cardiorespiratory fitness and exercise-induced ST segment depression in assessing the risk of sudden cardiac death in men. *Heart*, **2017**, 103, 383-389 | 5.1 | 15 |
| 191 | Recovery from sauna bathing favorably modulates cardiac autonomic nervous system. *Complementary Therapies in Medicine*, **2019**, 45, 190-197 | 3.5 | 15 |
| 190 | Glutamyltransferase and Risk of Sudden Cardiac Death in Middle-Aged Finnish Men: A New Prospective Cohort Study. *Journal of the American Heart Association*, **2016**, 5, | 6 | 15 |
| 189 | Association of exercise-induced, silent ST-segment depression with the risk of stroke and cardiovascular diseases in men. *Stroke*, **2003**, 34, 1760-5 | 6.7 | 15 |

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| 188 | Cardiorespiratory fitness and lung cancer risk: A prospective population-based cohort study. *Journal of Science and Medicine in Sport*, **2016**, 19, 98-102 | 4.4 | 14 |
| 187 | Impact of Cardiorespiratory Fitness and Risk of Systemic Hypertension in Nonobese Versus Obese Men Who Are Metabolically Healthy or Unhealthy. *American Journal of Cardiology*, **2017**, 120, 765-768 | 3 | 14 |
| 186 | Cardiorespiratory Fitness and the Risk of Serious Ventricular Arrhythmias: A Prospective Cohort Study. *Mayo Clinic Proceedings*, **2019**, 94, 833-841 | 6.4 | 14 |
| 185 | Handgrip strength is inversely associated with fatal cardiovascular and all-cause mortality events. *Annals of Medicine*, **2020**, 52, 109-119 | 1.5 | 14 |
| 184 | Changes in cardiorespiratory fitness predict incident hypertension: A population-based long-term study. *American Journal of Human Biology*, **2017**, 29, e22932 | 2.7 | 14 |
| 183 | Two-minute heart rate recovery after cycle ergometer exercise and all-cause mortality in middle-aged men. *Journal of Internal Medicine*, **2011**, 270, 589-96 | 10.8 | 14 |
| 182 | Amiodarone in the COVID-19 Era: Treatment for Symptomatic Patients Only, or Drug to Prevent Infection?. *American Journal of Cardiovascular Drugs*, **2020**, 20, 413-418 | 4 | 14 |
| 181 | Circulating active serum calcium reduces the risk of hypertension. *European Journal of Preventive Cardiology*, **2017**, 24, 239-243 | 3.9 | 13 |
| 180 | Is sauna bathing protective of sudden cardiac death? A review of the evidence. *Progress in Cardiovascular Diseases*, **2019**, 62, 288-293 | 8.5 | 13 |
| 179 | Oxygen uptake at aerobic threshold is inversely associated with fatal cardiovascular and all-cause mortality events. *Annals of Medicine*, **2017**, 49, 698-709 | 1.5 | 13 |
| 178 | FEM analysis of a travelling web. *Computers and Structures*, **2002**, 80, 1827-1842 | 4.5 | 13 |
| 177 | Cardiorespiratory fitness, C-reactive protein and lung cancer risk: A prospective population-based cohort study. *European Journal of Cancer*, **2015**, 51, 1365-70 | 7.5 | 12 |
| 176 | Impaired pulmonary function is a risk predictor for sudden cardiac death in men. *Annals of Medicine*, **2015**, 47, 381-5 | 1.5 | 12 |
| 175 | Relation of C-reactive protein, fibrinogen, and cardiorespiratory fitness to risk of systemic hypertension in men. *American Journal of Cardiology*, **2015**, 115, 1714-9 | 3 | 12 |
| 174 | Plasma levels of haemostatic factors in patients with pulmonary embolism on admission and seven months later. *International Journal of Laboratory Hematology*, **2018**, 40, 66-71 | 2.5 | 12 |
| 173 | Fasting plasma glucose and incident heart failure risk: a population-based cohort study and new meta-analysis. *Journal of Cardiac Failure*, **2014**, 20, 584-92 | 3.3 | 12 |
| 172 | Elevated systolic blood pressure during recovery from exercise and the risk of sudden cardiac death. *Journal of Hypertension*, **2014**, 32, 659-66 | 1.9 | 12 |
| 171 | Exercise intensity assessment and prescription in cardiovascular rehabilitation and beyond: why and how: a position statement from the Secondary Prevention and Rehabilitation Section of the European Association of Preventive Cardiology. *European Journal of Preventive Cardiology*, **2021**, | 3.9 | 12 |

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| 170 | Handgrip strength-A risk indicator for type 2 diabetes: Systematic review and meta-analysis of observational cohort studies. *Diabetes/Metabolism Research and Reviews*, **2021**, 37, e3365 | 7.5 | 12 |
| 169 | Effects of sauna bath on heart failure: A systematic review and meta-analysis. *Clinical Cardiology*, **2018**, 41, 1491-1501 | 3.3 | 12 |
| 168 | Cardiorespiratory fitness is not associated with risk of venous thromboembolism: a cohort study. *Scandinavian Cardiovascular Journal*, **2019**, 53, 255-258 | 2 | 11 |
| 167 | The value of cardiorespiratory fitness and exercise-induced ST segment depression in predicting death from coronary heart disease. *International Journal of Cardiology*, **2015**, 196, 31-3 | 3.2 | 11 |
| 166 | Long-Term Change in Cardiorespiratory Fitness in Relation to Atrial Fibrillation and Heart Failure (from the Kuopio Ischemic Heart Disease Risk Factor Study). *American Journal of Cardiology*, **2018**, 121, 956-960 | 3 | 11 |
| 165 | Cardiorespiratory fitness and risk of dementia: a prospective population-based cohort study. *Age and Ageing*, **2018**, 47, 611-614 | 3 | 11 |
| 164 | Osteoprotegerin and Cardiovascular Events in High-Risk Populations: Meta-Analysis of 19 Prospective Studies Involving 27 450 Participants. *Journal of the American Heart Association*, **2018**, 7, e009012 | 6 | 11 |
| 163 | The Duke treadmill score with bicycle ergometer: Exercise capacity is the most important predictor of cardiovascular mortality. *European Journal of Preventive Cardiology*, **2019**, 26, 199-207 | 3.9 | 11 |
| 162 | Gamma-glutamyltransferase and risk of prostate cancer: Findings from the KIHD prospective cohort study. *International Journal of Cancer*, **2017**, 140, 818-824 | 7.5 | 10 |
| 161 | Association between HOMA-IR, fasting insulin and fasting glucose with coronary heart disease mortality in nondiabetic men: a 20-year observational study. *Acta Diabetologica*, **2015**, 52, 183-6 | 3.9 | 10 |
| 160 | Combined Effect of Sauna Bathing and Cardiorespiratory Fitness on the Risk of Sudden Cardiac Deaths in Caucasian Men: A Long-term Prospective Cohort Study. *Progress in Cardiovascular Diseases*, **2018**, 60, 635-641 | 8.5 | 10 |
| 159 | Adherence to a Mediterranean-style diet and incident fractures: pooled analysis of observational evidence. *European Journal of Nutrition*, **2018**, 57, 1687-1700 | 5.2 | 10 |
| 158 | The frequency of alcohol consumption is associated with the stroke mortality. *Acta Neurologica Scandinavica*, **2014**, 130, 118-24 | 3.8 | 10 |
| 157 | T-wave inversion on electrocardiogram is related to the risk of acute coronary syndrome in the general population. *European Journal of Preventive Cardiology*, **2014**, 21, 500-6 | 3.9 | 10 |
| 156 | The validity of heart failure diagnoses in the Finnish Hospital Discharge Register. *Scandinavian Journal of Public Health*, **2020**, 48, 20-28 | 3 | 10 |
| 155 | Sauna bathing is associated with reduced cardiovascular mortality and improves risk prediction in men and women: a prospective cohort study. *BMC Medicine*, **2018**, 16, 219 | 11.4 | 10 |
| 154 | Handgrip Strength Is Inversely Associated With Sudden Cardiac Death. *Mayo Clinic Proceedings*, **2020**, 95, 825-828 | 6.4 | 9 |
| 153 | High Leisure-Time Physical Activity Is Associated With Reduced Risk of Sudden Cardiac Death Among Men With Low Cardiorespiratory Fitness. *Canadian Journal of Cardiology*, **2018**, 34, 288-294 | 3.8 | 9 |

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| 152 | Cross-country skiing is associated with lower all-cause mortality: A population-based follow-up study. *Scandinavian Journal of Medicine and Science in Sports*, **2018**, 28, 1064-1072 | 4.6 | 9 |
| 151 | Global electrical heterogeneity as a predictor of cardiovascular mortality in men and women. *Europace*, **2018**, 20, 1841-1848 | 3.9 | 9 |
| 150 | Cross-country skiing and running: association with cardiovascular events and all-cause mortality: A review of the evidence. *Progress in Cardiovascular Diseases*, **2019**, 62, 505-514 | 8.5 | 9 |
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