Jukka Kontto

List of Publications by Year in descending order

41 papers	3,036 citations	279701 23 h-index	302012 39 g-index
42 all docs	42 docs citations	42 times ranked	8418 citing authors

#	Article	IF	Citations
1	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
2	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	9.4	261
3	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated With Coronary Artery Disease. Journal of the American College of Cardiology, 2017, 69, 823-836.	1.2	214
4	Troponin I and cardiovascular risk prediction in the general population: the BiomarCaRE consortium. European Heart Journal, 2016, 37, 2428-2437.	1.0	200
5	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. Lancet, The, 2019, 394, 2173-2183.	6.3	177
6	Identifying biomarkers of dietary patterns by using metabolomics. American Journal of Clinical Nutrition, 2017, 105, 450-465.	2.2	168
7	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. European Heart Journal, 2017, 38, 2490-2498.	1.0	161
8	A genomic approach to therapeutic target validation identifies a glucose-lowering *GLP1R* variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	5.8	100
9	Chronotype differences in timing of energy and macronutrient intakes: A population-based study in adults. Obesity, 2017, 25, 608-615.	1.5	96
10	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	9.4	91
11	Coffee and Tea Consumption and Risk of Stroke Subtypes in Male Smokers. Stroke, 2008, 39, 1681-1687.	1.0	90
12	Effects of α-tocopherol and β-carotene supplementation on cancer incidence and mortality: 18-Year postintervention follow-up of the Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study. International Journal of Cancer, 2014, 135, 178-185.	2.3	86
13	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. Molecular Psychiatry, 2020, 25, 2392-2409.	4.1	83
14	Genetic Markers Enhance Coronary Risk Prediction in Men: The MORGAM Prospective Cohorts. PLoS ONE, 2012, 7, e40922.	1.1	81
15	Dairy Foods and Risk of Stroke. Epidemiology, 2009, 20, 355-360.	1.2	80
16	Alcohol consumption, cardiac biomarkers, and risk of atrial fibrillation and adverse outcomes. European Heart Journal, 2021, 42, 1170-1177.	1.0	79
17	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. Biological Psychiatry, 2019, 85, 946-955.	0.7	69
18	High processed meat consumption is a risk factor of type 2 diabetes in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention study. British Journal of Nutrition, 2010, 103, 1817-1822.	1.2	51

#	Article	IF	Citations
19	The relationship between gambling expenditure, socio‑demographics, health‑related correlates and gambling behaviour—a cross‑sectional population‑based survey in Finland. Addiction, 2018, 113, 91-106.	1.7	45
20	Folate, Vitamin B6, Vitamin B12, and Methionine Intakes and Risk of Stroke Subtypes in Male Smokers. American Journal of Epidemiology, 2008, 167, 954-961.	1.6	43
21	Short-term weight change and fluctuation as risk factors for type 2 diabetes in Finnish male smokers. European Journal of Epidemiology, 2010, 25, 333-339.	2.5	40
22	Association of Circulating Metabolites With Risk of Coronary Heart Disease in a European Population. JAMA Cardiology, 2019, 4, 1270.	3.0	39
23	Dietary and lifestyle characteristics associated with normal-weight obesity: the National FINRISK 2007 Study. British Journal of Nutrition, 2014, 111, 887-894.	1.2	38
24	High-Sensitivity Cardiac Troponin I Levels and Prediction of HeartÂFailure. JACC: Heart Failure, 2020, 8, 401-411.	1.9	26
25	A diet following Finnish nutrition recommendations does not contribute to the current epidemic of obesity. Public Health Nutrition, 2013, 16, 786-794.	1.1	25
26	Association between gambling harms and game types: Finnish population study. International Gambling Studies, 2018, 18, 124-142.	1.3	24
27	Genetic invalidation of Lp-PLA2 as a therapeutic target: Large-scale study of five functional Lp-PLA2-lowering alleles. European Journal of Preventive Cardiology, 2017, 24, 492-504.	0.8	22
28	Suitability of random forest analysis for epidemiological research: Exploring sociodemographic and lifestyle-related risk factors of overweight in a cross-sectional design. Scandinavian Journal of Public Health, 2018, 46, 557-564.	1.2	20
29	Comparison of Cardiovascular Risk Factors in European Population Cohorts for Predicting Atrial Fibrillation and Heart Failure, Their Subsequent Onset, and Death. Journal of the American Heart Association, 2020, 9, e015218.	1.6	13
30	Temporal relations between atrial fibrillation and ischaemic stroke and their prognostic impact on mortality. Europace, 2020, 22, 522-529.	0.7	11
31	Gambling expenditure by game type among weekly gamblers in Finland. BMC Public Health, 2018, 18, 697.	1.2	9
32	Socio-Demographic Factors, Gambling Behaviour, and the Level of Gambling Expenditure: A Population-Based Study. Journal of Gambling Studies, 2022, 38, 1093-1109.	1.1	9
33	What are we missing? The profile of non-respondents in the Finnish Gambling 2015 survey. Scandinavian Journal of Public Health, 2020, 48, 80-87.	1.2	8
34	Risk Factors, Subsequent Disease Onset, and Prognostic Impact of Myocardial Infarction and Atrial Fibrillation. Journal of the American Heart Association, 2022, 11, e024299.	1.6	8
35	Long-term gastric cancer risk in male smokers with atrophic corpus gastritis. Scandinavian Journal of Gastroenterology, 2019, 54, 145-151.	0.6	7
36	Inequalities by education and marital status in the co-occurrence of cardiovascular risk factors in Finland persisted between 1997–2017. Scientific Reports, 2020, 10, 9123.	1.6	5

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37	Comparison of operative link for gastritis assessment, operative link on gastric intestinal metaplasia assessment, and TAIM stagings among men with atrophic gastritis. World Journal of Gastroenterology, 2020, 26, 3447-3457.	1.4	5
38	CHRNA5/CHRNA3 Locus Associates with Increased Mortality among Smokers. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2016, 13, 464-470.	0.7	4
39	Effectiveness of a Gamification Strategy to Prevent Childhood Obesity in Schools: A Cluster Controlled Trial. Obesity, 2021, 29, 1825-1834.	1.5	4
40	Abstract 16331: Alcohol Consumption and Its Relation to Obesity in a Population-Based Study in Finland. Circulation, 2014, 130, .	1.6	0
41	Using multiple imputation and intervention-based scenarios to project the mobility of older adults. BMC Geriatrics, 2022, 22, 311.	1.1	0