

# Tommi HÄRKÄNEN

## List of Publications by Year in descending order

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Version: 2024-02-01

118  
papers

5,466  
citations

117571

34  
h-index

88593

70  
g-index

118  
all docs

118  
docs citations

118  
times ranked

8141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifetime Prevalence of Psychotic and Bipolar I Disorders in a General Population. Archives of General Psychiatry, 2007, 64, 19.	13.8	1,112
2	Surgical or Nonoperative Treatment for Lumbar Spinal Stenosis?. Spine, 2007, 32, 1-8.	1.0	461
3	The Impact of 29 Chronic Conditions on Health-related Quality of Life: A General Population Survey in Finland Using 15D and EQ-5D. Quality of Life Research, 2006, 15, 1403-1414.	1.5	339
4	Serum Vitamin D and Subsequent Occurrence of Type 2 Diabetes. Epidemiology, 2008, 19, 666-671.	1.2	286
5	Dietary Patterns and the Incidence of Type 2 Diabetes. American Journal of Epidemiology, 2005, 161, 219-227.	1.6	208
6	The positive impact of general vitamin D food fortification policy on vitamin D status in a representative adult Finnish population: evidence from an 11-y follow-up based on standardized 25-hydroxyvitamin D data. American Journal of Clinical Nutrition, 2017, 105, 1512-1520.	2.2	179
7	Social capital, health behaviours and health: a population-based associational study. BMC Public Health, 2013, 13, 613.	1.2	166
8	SARS-CoV-2 Vaccination and Myocarditis in a Nordic Cohort Study of 23 Million Residents. JAMA Cardiology, 2022, 7, 600.	3.0	115
9	Quasi-experimental study on the effectiveness of psychoanalysis, long-term and short-term psychotherapy on psychiatric symptoms, work ability and functional capacity during a 5-year follow-up. Journal of Affective Disorders, 2011, 132, 37-47.	2.0	91
10	Metabolic Syndrome Among Persons With Schizophrenia and Other Psychotic Disorders in a General Population Survey. Journal of Clinical Psychiatry, 2007, 68, 1045-1055.	1.1	90
11	Alcohol-induced psychotic disorder and delirium in the general population. British Journal of Psychiatry, 2010, 197, 200-206.	1.7	78
12	The relative importance of modifiable potential risk factors of type 2 diabetes: a meta-analysis of two cohorts. European Journal of Epidemiology, 2010, 25, 115-124.	2.5	76
13	Association between medication and risk of suicide, attempted suicide and death in nationwide cohort of suicidal patients with schizophrenia. Pharmacoepidemiology and Drug Safety, 2008, 17, 686-696.	0.9	69
14	A Nationwide Population-Based Survey on Visual Acuity, Near Vision, and Self-Reported Visual Function in the Adult Population in Finland. Ophthalmology, 2005, 112, 2227-2237.	2.5	68
15	Sleep and Sickness Absence: A Nationally Representative Register-Based Follow-Up Study. Sleep, 2014, 37, 1413-1425.	0.6	68
16	Prevalence and correlates of major depressive disorder and dysthymia in an eleven-year follow-up " Results from the Finnish Health 2011 Survey. Journal of Affective Disorders, 2015, 173, 73-80.	2.0	67
17	The health-related quality-of-life impact of chronic conditions varied with age in general population. Journal of Clinical Epidemiology, 2007, 60, 1288.e1-1288.e11.	2.4	66
18	Coronary heart disease: from a disease of middle-aged men in the late 1970s to a disease of elderly women in the 2000s. European Heart Journal, 2006, 27, 296-301.	1.0	62

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19	Inverse probability weighting and doubly robust methods in correcting the effects of non-response in the reimbursed medication and self-reported turnout estimates in the ATH survey. <i>BMC Public Health</i> , 2014, 14, 1150.	1.2	61
20	Type 2 diabetes among persons with schizophrenia and other psychotic disorders in a general population survey. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2008, 258, 129-136.	1.8	59
21	Geographic variation and sociodemographic characteristics of psychotic disorders in Finland. <i>Schizophrenia Research</i> , 2008, 106, 337-347.	1.1	58
22	Measurement and socio-demographic variation of social capital in a large population-based survey. <i>Social Indicators Research</i> , 2007, 85, 405-423.	1.4	57
23	Prevalence of major eye diseases and causes of visual impairment in the adult Finnish population: a nationwide population-based survey. <i>Acta Ophthalmologica</i> , 2010, 88, 463-471.	0.6	53
24	Mortality in people with depressive, anxiety and alcohol use disorders in Finland. <i>British Journal of Psychiatry</i> , 2012, 200, 143-149.	1.7	53
25	Mortality and Its Determinants in People With Psychotic Disorder. <i>Psychosomatic Medicine</i> , 2013, 75, 60-67.	1.3	51
26	Systematic handling of missing data in complex study designs – experiences from the Health 2000 and 2011 Surveys. <i>Journal of Applied Statistics</i> , 2016, 43, 2772-2790.	0.6	50
27	Identifying vegetarians and their food consumption according to self-identification and operationalized definition in Finland. <i>Public Health Nutrition</i> , 2009, 12, 481.	1.1	49
28	Self-reported and test-based mobility limitations in a representative sample of Finns aged 30+. <i>Scandinavian Journal of Public Health</i> , 2006, 34, 378-386.	1.2	47
29	Randomized trial on the effectiveness of long- and short-term psychotherapy on psychiatric symptoms and working ability during a 5-year follow-up. <i>Nordic Journal of Psychiatry</i> , 2013, 67, 59-68.	0.7	46
30	The contribution of travel-related urban zones, cycling and pedestrian networks and green space to commuting physical activity among adults – a cross-sectional population-based study using geographical information systems. <i>BMC Public Health</i> , 2016, 16, 760.	1.2	46
31	<i>Toxoplasma gondii</i> infection and common mental disorders in the Finnish general population. <i>Journal of Affective Disorders</i> , 2017, 223, 20-25.	2.0	44
32	Long-term Changes in Handgrip Strength in Men and Women – Accounting the Effect of Right Censoring Due to Death. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 1068-1074.	1.7	43
33	Therapists' Professional and Personal Characteristics as Predictors of Working Alliance in Short-term and Long-term Psychotherapies. <i>Clinical Psychology and Psychotherapy</i> , 2014, 21, 475-494.	1.4	40
34	Participation rates by educational levels have diverged during 25 years in Finnish health examination surveys. <i>European Journal of Public Health</i> , 2018, 28, 237-243.	0.1	40
35	The effectiveness of short- and long-term psychotherapy on personality functioning during a 5-year follow-up. <i>Journal of Affective Disorders</i> , 2015, 173, 31-38.	2.0	35
36	The Association between Discrimination and Psychological and Social Well-being. <i>Psychology and Developing Societies</i> , 2015, 27, 270-292.	1.0	32

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37	The cost-effectiveness of short-term and long-term psychotherapy in the treatment of depressive and anxiety disorders during a 5-year follow-up. <i>Journal of Affective Disorders</i> , 2016, 190, 254-263.	2.0	31
38	Estimation of the Population Attributable Fraction for Mortality in a Cohort Study Using a Piecewise Constant Hazards Model. <i>American Journal of Epidemiology</i> , 2010, 171, 837-847.	1.6	30
39	Prognosis of depressive disorders in the general population—results from the longitudinal Finnish Health 2011 Study. <i>Journal of Affective Disorders</i> , 2016, 190, 687-696.	2.0	29
40	Association of cytomegalovirus and Epstein-Barr virus with cognitive functioning and risk of dementia in the general population: 11-year follow-up study. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 480-485.	2.0	29
41	Associations of Total Legume, Pulse, and Soy Consumption with Incident Type 2 Diabetes: Federated Meta-Analysis of 27 Studies from Diverse World Regions. <i>Journal of Nutrition</i> , 2021, 151, 1231-1240.	1.3	28
42	The contribution of childhood circumstances, current circumstances and health behaviour to educational health differences in early adulthood. <i>BMC Public Health</i> , 2009, 9, 164.	1.2	27
43	The welfare effects of health-based food tax policy. <i>Food Policy</i> , 2014, 49, 196-206.	2.8	27
44	<i>SAS</i> Macros for Calculation of Population Attributable Fraction in a Cohort Study Design. <i>Journal of Statistical Software</i> , 2011, 43, .	1.8	27
45	A Bayesian analysis of multivariate doubly-interval-censored dental data. <i>Biostatistics</i> , 2005, 6, 145-155.	0.9	26
46	Psychomotor speed in a random sample of 7979 subjects aged 30 years and over. <i>Aging Clinical and Experimental Research</i> , 2011, 23, 135-144.	1.4	26
47	Association of Socio-Demographic Factors, Sick-Leave and Health Care Patterns with the Risk of Being Granted a Disability Pension among Psychiatric Outpatients with Depression. <i>PLoS ONE</i> , 2014, 9, e99869.	1.1	26
48	Decreasing adolescent drinking: Is there evidence of a continuation into future adult cohorts? APC analysis of adolescent drinking in Finland, 1983–2013. <i>Scandinavian Journal of Public Health</i> , 2016, 44, 654-662.	1.2	24
49	Disparities in cervical screening participation: a comparison of Russian, Somali and Kurdish immigrants with the general Finnish population. <i>International Journal for Equity in Health</i> , 2018, 17, 56.	1.5	24
50	The association between toxoplasma and the psychosis continuum in a general population setting. <i>Schizophrenia Research</i> , 2018, 193, 329-335.	1.1	24
51	The association between mental health symptoms and mobility limitation among Russian, Somali and Kurdish migrants: a population based study. <i>BMC Public Health</i> , 2015, 15, 275.	1.2	22
52	Cardiovascular risk factors among Russian, Somali and Kurdish migrants in comparison with the general Finnish population. <i>European Journal of Public Health</i> , 2016, 26, 667-673.	0.1	22
53	Predictors of new-onset depressive disorders — Results from the longitudinal Finnish Health 2011 Study. <i>Journal of Affective Disorders</i> , 2017, 208, 255-264.	2.0	22
54	Explaining educational differences in sickness absence: a population-based follow-up study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015, 41, 338-346.	1.7	22

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55	Migration and self-rated health: a comparison between Finns living in Sweden and Finns living in Finland. <i>Scandinavian Journal of Public Health</i> , 2008, 36, 698-705.	1.2	19
56	Selection bias was reduced by recontacting nonparticipants. <i>Journal of Clinical Epidemiology</i> , 2016, 76, 209-217.	2.4	18
57	Joint effects of alcohol use, smoking and body mass index as an explanation for the alcohol harm paradox: causal mediation analysis of eight cohort studies. <i>Addiction</i> , 2021, 116, 2220-2230.	1.7	18
58	Caries on Permanent Teeth: A Non-parametric Bayesian Analysis. <i>Scandinavian Journal of Statistics</i> , 2000, 27, 577-588.	0.9	17
59	Predicting coronary heart disease mortality—assessing uncertainties in population forecasts and death probabilities by using Bayesian inference. <i>International Journal of Epidemiology</i> , 2006, 35, 1246-1252.	0.9	17
60	The prediction of the level of personality organization on reduction of psychiatric symptoms and improvement of work ability in short- versus long-term psychotherapies during a 5-year follow-up. <i>Psychology and Psychotherapy: Theory, Research and Practice</i> , 2017, 90, 353-376.	1.3	16
61	Mortality in people with psychotic disorders in Finland: A population-based 13-year follow-up study. <i>Schizophrenia Research</i> , 2018, 192, 113-118.	1.1	16
62	The cost-effectiveness of short-term psychodynamic psychotherapy and solution-focused therapy in the treatment of depressive and anxiety disorders during a one-year follow-up. <i>Journal of Mental Health Policy and Economics</i> , 2012, 15, 13-23.	0.6	16
63	Social capital and all-cause mortality among Finnish men and women aged 30–79. <i>European Journal of Public Health</i> , 2015, 25, 972-978.	0.1	15
64	Estimating expected life-years and risk factor associations with mortality in Finland: cohort study. <i>BMJ Open</i> , 2020, 10, e033741.	0.8	15
65	Associations of early childhood adversities with mental disorders, psychological functioning, and suitability for psychotherapy in adulthood. <i>Psychiatry Research</i> , 2018, 264, 366-373.	1.7	14
66	Alcohol use and sickness absence due to all causes and mental- or musculoskeletal disorders: a nationally representative study. <i>BMC Public Health</i> , 2018, 18, 152.	1.2	14
67	Confounding and missing data in cost-effectiveness analysis: comparing different methods. <i>Health Economics Review</i> , 2013, 3, 8.	0.8	13
68	Socioeconomic differences in self-rated health among women: a comparison of St. Petersburg to Estonia and Finland. <i>International Journal for Equity in Health</i> , 2014, 13, 39.	1.5	13
69	Protocol of a research project “Projections of the burden of disease and disability in Finland” health policy prospects™ using cross-sectional health surveys and register-based follow-up. <i>BMJ Open</i> , 2019, 9, e029338.	0.8	13
70	Delivery and its complications among women of Somali, Kurdish, and Russian origin, and women in the general population in Finland. <i>Birth</i> , 2019, 46, 35-41.	1.1	13
71	Development and Psychometric Evaluation of the Experiences of Social Inclusion Scale. <i>Journal of Human Development and Capabilities</i> , 2022, 23, 400-424.	1.2	12
72	BITE: A Bayesian Intensity Estimator. <i>Computational Statistics</i> , 2003, 18, 565-583.	0.8	11

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73	Confidence in the future, health-related behaviour and psychological distress: results from a web-based cross-sectional study of 101â€¦257 Finns. <i>BMJ Open</i> , 2013, 3, e002397.	0.8	11
74	Adjusting for non-response in the Finnish Drinking Habits Survey. <i>Scandinavian Journal of Public Health</i> , 2019, 47, 469-473.	1.2	11
75	Association between educational level and smoking cessation in an 11-year follow-up study of a national health survey. <i>Scandinavian Journal of Public Health</i> , 2021, 49, 951-960.	1.2	11
76	Secular changes in disability among middle-aged and elderly finns with and without coronary heart disease from 1978â€¦1980 to 2000â€¦2001. <i>Annals of Epidemiology</i> , 2004, 14, 479-485.	0.9	10
77	Consumption of healthy foods and associated socio-demographic factors among Russian, Somali and Kurdish immigrants in Finland. <i>Scandinavian Journal of Public Health</i> , 2017, 45, 277-287.	1.2	10
78	Overweight and abdominal obesity in women of childbearing age of Russian, Somali and Kurdish origin and the general Finnish population. <i>Journal of Public Health</i> , 2018, 40, 262-270.	1.0	10
79	Exposure to common infections and risk of suicide and self-harm: a longitudinal general population study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 829-839.	1.8	10
80	Educational differences in estimated and measured physical fitness. <i>European Journal of Public Health</i> , 2013, 23, 998-1002.	0.1	9
81	Correcting for nonâ€¦ignorable missingness in smoking trends. <i>Stat</i> , 2015, 4, 1-14.	0.3	9
82	Recommendations for design and analysis of health examination surveys under selective non-participation. <i>European Journal of Public Health</i> , 2019, 29, 8-12.	0.1	9
83	Effectiveness of psychoanalysis and long-term psychodynamic psychotherapy on personality and social functioning 10 years after start of treatment. <i>Psychiatry Research</i> , 2019, 272, 774-783.	1.7	9
84	Pregnancy complications in women of Russian, Somali, and Kurdish origin and women in the general population in Finland. <i>Women's Health</i> , 2020, 16, 174550652091091.	0.7	9
85	Abstinence and current or former alcohol use as predictors of disability retirement in Finland. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 373-380.	1.2	8
86	Heterogeneity of Associations between Total and Types of Fish Intake and the Incidence of Type 2 Diabetes: Federated Meta-Analysis of 28 Prospective Studies Including 956,122 Participants. <i>Nutrients</i> , 2021, 13, 1223.	1.7	8
87	Incidence trends and risk factors of lung cancer in never smokers: Pooled analyses of seven cohorts. <i>International Journal of Cancer</i> , 2021, 149, 2010-2019.	2.3	8
88	Measurement error as an explanation for the alcohol harm paradox: analysis of eight cohort studies. <i>International Journal of Epidemiology</i> , 2021, 49, 1836-1846.	0.9	8
89	Childhood adversities as predictors of improvement in psychiatric symptoms and global functioning in solution-focused and short- and long-term psychodynamic psychotherapy during a 5-year follow-up. <i>Journal of Affective Disorders</i> , 2018, 235, 525-534.	2.0	7
90	Pooling of Finnish population-based health studies: lifestyle risk factors of colorectal and lung cancer. <i>Acta Oncologica</i> , 2020, 59, 1338-1342.	0.8	7

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91	Does vitamin D status predict weight gain or increase in waist circumference? Results from the longitudinal Health 2000/2011 Survey. <i>Public Health Nutrition</i> , 2020, 23, 1266-1272.	1.1	7
92	The Helsinki Psychotherapy Study: Effectiveness, Sufficiency, and Suitability of Short- and Long-Term Psychotherapy. , 2012, , 71-94.		7
93	Pre-pregnancy body mass index and inter-pregnancy weight change among women of Russian, Somali and Kurdish origin and the general Finnish population. <i>Scandinavian Journal of Public Health</i> , 2017, 45, 314-321.	1.2	6
94	Which anthropometric measures best indicate type 2 diabetes among Russian, Somali and Kurdish origin migrants in Finland? A cross-sectional study. <i>BMJ Open</i> , 2018, 8, e019166.	0.8	6
95	Depressive symptoms, major depressive episodes and cognitive test performance—What is the role of physical activity?. <i>Nordic Journal of Psychiatry</i> , 2013, 67, 265-273.	0.7	5
96	Estimating efficacy in the presence of non-ignorable non-trial interventions in the Helsinki Psychotherapy Study. <i>Statistical Methods in Medical Research</i> , 2016, 25, 885-901.	0.7	5
97	Bayesian models for data missing not at random in health examination surveys. <i>Statistical Modelling</i> , 2018, 18, 113-128.	0.5	5
98	Changes in prevalence and correlates of alcohol-use disorders in Finland in an 11-year follow-up. <i>Nordic Journal of Psychiatry</i> , 2018, 72, 512-520.	0.7	5
99	Change and determinants of total and context specific sitting in adults: A 7-year longitudinal study. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 596-602.	0.6	5
100	Inequalities by education and marital status in the co-occurrence of cardiovascular risk factors in Finland persisted between 1997–2017. <i>Scientific Reports</i> , 2020, 10, 9123.	1.6	5
101	Comparing data sources in estimating disability-adjusted life years (DALYs) for ischemic heart disease and chronic obstructive pulmonary disease in a cross-sectional setting in Finland. <i>Archives of Public Health</i> , 2020, 78, 58.	1.0	5
102	Estimating the cumulative risk of postnatal depressive symptoms: the role of insomnia symptoms across pregnancy. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2021, 56, 2251-2261.	1.6	5
103	Association between overall diet quality and postmenopausal breast cancer risk in five Finnish cohort studies. <i>Scientific Reports</i> , 2021, 11, 16718.	1.6	5
104	Non-parametric Bayesian Intensity Model: Exploring Time-to-Event Data on Two Time Scales. <i>Scandinavian Journal of Statistics</i> , 2017, 44, 798-814.	0.9	4
105	Projecting long-term trends in mobility limitations: impact of excess weight, smoking and physical inactivity. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 443-450.	2.0	4
106	Pairwise association of key lifestyle factors and risk of colorectal cancer: a prospective pooled multicohort study. <i>Cancer Reports</i> , 2022, 5, e1612.	0.6	4
107	Projections for obesity, smoking and hypertension based on multiple imputation. <i>Scandinavian Journal of Public Health</i> , 2023, 51, 829-834.	1.2	4
108	The association between anthropometric measures and glycated haemoglobin (HbA1c) is different in Russian, Somali and Kurdish origin migrants compared with the general population in Finland: a cross-sectional population-based study. <i>BMC Public Health</i> , 2019, 19, 391.	1.2	3



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109	Predictors of New Airway Obstruction – An 11 Year’s Population-Based Follow-Up Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 45-50.	0.7	3
110	A Non-parametric Frailty Model for Temporally Clustered Multivariate Failure Times. Scandinavian Journal of Statistics, 2003, 30, 523-533.	0.9	2
111	Validation of non-participation bias methodology based on record-linked Finnish register-based health survey data: a protocol paper. BMJ Open, 2019, 9, e026187.	0.8	2
112	Drunken driving and riding with a drunken driver: adolescent types at higher risk. Drugs: Education, Prevention and Policy, 2020, 27, 213-220.	0.8	2
113	The Effectiveness of Three Psychotherapies of Different Type and Length in the Treatment of Patients Suffering from Anxiety Disorders. European Family Therapy Association Series, 2020, , 349-366.	0.3	2
114	The Associations Of Built Environment And Green Space With Commuting Physical Activity Among Employed Finns. Medicine and Science in Sports and Exercise, 2016, 48, 305.	0.2	0
115	Adjusting for selective non-participation with re-contact data in the FINRISK 2012 survey. Scandinavian Journal of Public Health, 2018, 46, 758-766.	1.2	0
116	Adjustment for survey non-participation using record linkage and multiple imputation: A validity assessment exercise using the Health 2000 survey. Scandinavian Journal of Public Health, 2021, , 140349482110313.	1.2	0
117	Abstract 4225: Disparities in cervical cancer screening participation: a comparison of Russian, Somali and Kurdish immigrants with the Finnish general population. , 2017, , .		0
118	Using multiple imputation and intervention-based scenarios to project the mobility of older adults. BMC Geriatrics, 2022, 22, 311.	1.1	0