

Tommi Hrknen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4586825/tommi-harkanen-publications-by-citations.pdf>

Version: 2024-04-28

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.

115
papers

4,099
citations

29
h-index

62
g-index

118
ext. papers

4,757
ext. citations

4
avg, IF

4.95
L-index

#	Paper	IF	Citations
115	Lifetime prevalence of psychotic and bipolar I disorders in a general population. <i>Archives of General Psychiatry</i> , 2007 , 64, 19-28		888
114	Surgical or nonoperative treatment for lumbar spinal stenosis? A randomized controlled trial. <i>Spine</i> , 2007 , 32, 1-8	3.3	382
113	The impact of 29 chronic conditions on health-related quality of life: a general population survey in Finland using 15D and EQ-5D. <i>Quality of Life Research</i> , 2006 , 15, 1403-14	3.7	280
112	Serum vitamin D and subsequent occurrence of type 2 diabetes. <i>Epidemiology</i> , 2008 , 19, 666-71	3.1	249
111	Dietary patterns and the incidence of type 2 diabetes. <i>American Journal of Epidemiology</i> , 2005 , 161, 219-28	3.8	175
110	Social capital, health behaviours and health: a population-based associational study. <i>BMC Public Health</i> , 2013 , 13, 613	4.1	119
109	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. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1512-1520	7	110
108	Metabolic syndrome among persons with schizophrenia and other psychotic disorders in a general population survey. <i>Journal of Clinical Psychiatry</i> , 2007 , 68, 1045-55	4.6	81
107	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. <i>Journal of Affective Disorders</i> , 2011 , 132, 37-47	6.6	73
106	The relative importance of modifiable potential risk factors of type 2 diabetes: a meta-analysis of two cohorts. <i>European Journal of Epidemiology</i> , 2010 , 25, 115-24	12.1	68
105	Alcohol-induced psychotic disorder and delirium in the general population. <i>British Journal of Psychiatry</i> , 2010 , 197, 200-6	5.4	58
104	Association between medication and risk of suicide, attempted suicide and death in nationwide cohort of suicidal patients with schizophrenia. <i>Pharmacoepidemiology and Drug Safety</i> , 2008 , 17, 686-96	2.6	58
103	Coronary heart disease: from a disease of middle-aged men in the late 1970s to a disease of elderly women in the 2000s. <i>European Heart Journal</i> , 2006 , 27, 296-301	9.5	57
102	The health-related quality-of-life impact of chronic conditions varied with age in general population. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 1288-97	5.7	57
101	A nationwide population-based survey on visual acuity, near vision, and self-reported visual function in the adult population in Finland. <i>Ophthalmology</i> , 2005 , 112, 2227-37	7.3	57
100	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, 129-36	5.1	51
99	Prevalence and correlates of major depressive disorder and dysthymia in an eleven-year follow-up--results from the Finnish Health 2011 Survey. <i>Journal of Affective Disorders</i> , 2015 , 173, 73-80	6.6	50

98	Sleep and sickness absence: a nationally representative register-based follow-up study. <i>Sleep</i> , 2014 , 37, 1413-25	1.1	49
97	Measurement and socio-demographic variation of social capital in a large population-based survey. <i>Social Indicators Research</i> , 2007 , 85, 405-423	2.7	47
96	Geographic variation and sociodemographic characteristics of psychotic disorders in Finland. <i>Schizophrenia Research</i> , 2008 , 106, 337-47	3.6	45
95	Self-reported and test-based mobility limitations in a representative sample of Finns aged 30+. <i>Scandinavian Journal of Public Health</i> , 2006 , 34, 378-86	3	42
94	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	4.1	40
93	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	2.3	38
92	Mortality and its determinants in people with psychotic disorder. <i>Psychosomatic Medicine</i> , 2013 , 75, 60-73.7		38
91	Mortality in people with depressive, anxiety and alcohol use disorders in Finland. <i>British Journal of Psychiatry</i> , 2012 , 200, 143-9	5.4	38
90	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, 1068-74	6.4	34
89	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, 463-71	3.7	34
88	Identifying vegetarians and their food consumption according to self-identification and operationalized definition in Finland. <i>Public Health Nutrition</i> , 2009 , 12, 481-8	3.3	33
87	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	1	33
86	Toxoplasma gondii infection and common mental disorders in the Finnish general population. <i>Journal of Affective Disorders</i> , 2017 , 223, 20-25	6.6	29
85	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, 837-47	3.8	26
84	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	4.1	25
83	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, 31-8	6.6	24
82	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, 475-94	2.9	24
81	A Bayesian analysis of multivariate doubly-interval-censored dental data. <i>Biostatistics</i> , 2005 , 6, 145-55	3.7	24

80	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	6.6	23
79	The welfare effects of health-based food tax policy. <i>Food Policy</i> , 2014 , 49, 196-206	5	22
78	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	4.1	22
77	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	3.7	22
76	SASMacros for Calculation of Population Attributable Fraction in a Cohort Study Design. <i>Journal of Statistical Software</i> , 2011 , 43,	7.3	22
75	Predictors of new-onset depressive disorders - Results from the longitudinal Finnish Health 2011 Study. <i>Journal of Affective Disorders</i> , 2017 , 208, 255-264	6.6	20
74	Psychomotor speed in a random sample of 7,979 subjects aged 30 years and over. <i>Aging Clinical and Experimental Research</i> , 2011 , 23, 135-44	4.8	20
73	The Association between Discrimination and Psychological and Social Well-being: A Population-based Study of Russian, Somali and Kurdish Migrants in Finland. <i>Psychology and Developing Societies</i> , 2015 , 27, 270-292	0.8	18
72	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	16.6	18
71	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	6.6	18
70	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	2.1	18
69	The association between toxoplasma and the psychosis continuum in a general population setting. <i>Schizophrenia Research</i> , 2018 , 193, 329-335	3.6	17
68	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	3	17
67	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	3	17
66	Explaining educational differences in sickness absence: a population-based follow-up study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015 , 41, 338-46	4.3	17
65	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	4.1	16
64	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	4.6	16
63	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, 667-73	2.1	16

62	Selection bias was reduced by recontacting nonparticipants. <i>Journal of Clinical Epidemiology</i> , 2016 , 76, 209-17	5.7	16
61	Caries on Permanent Teeth: A Non-parametric Bayesian Analysis. <i>Scandinavian Journal of Statistics</i> , 2000 , 27, 577-588	0.8	15
60	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	1.3	14
59	Social capital and all-cause mortality among Finnish men and women aged 30-79. <i>European Journal of Public Health</i> , 2015 , 25, 972-8	2.1	12
58	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, 1246-52	7.8	12
57	Mortality in people with psychotic disorders in Finland: A population-based 13-year follow-up study. <i>Schizophrenia Research</i> , 2018 , 192, 113-118	3.6	11
56	BITE: A Bayesian Intensity Estimator. <i>Computational Statistics</i> , 2003 , 18, 565-583	1	11
55	Associations of early childhood adversities with mental disorders, psychological functioning, and suitability for psychotherapy in adulthood. <i>Psychiatry Research</i> , 2018 , 264, 366-373	9.9	10
54	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	4.6	10
53	Confounding and missing data in cost-effectiveness analysis: comparing different methods. <i>Health Economics Review</i> , 2013 , 3, 8	2	10
52	Secular changes in disability among middle-aged and elderly Finns with and without coronary heart disease from 1978-1980 to 2000-2001. <i>Annals of Epidemiology</i> , 2004 , 14, 479-85	6.4	10
51	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	4.1	9
50	Confidence in the future, health-related behaviour and psychological distress: results from a web-based cross-sectional study of 101 257 Finns. <i>BMJ Open</i> , 2013 , 3,	3	9
49	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	3.5	8
48	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	3	8
47	Adjusting for non-response in the Finnish Drinking Habits Survey. <i>Scandinavian Journal of Public Health</i> , 2019 , 47, 469-473	3	8
46	Educational differences in estimated and measured physical fitness. <i>European Journal of Public Health</i> , 2013 , 23, 998-1002	2.1	8
45	Recommendations for design and analysis of health examination surveys under selective non-participation. <i>European Journal of Public Health</i> , 2019 , 29, 8-12	2.1	7

44	Correcting for non-ignorable missingness in smoking trends. <i>Stat</i> , 2015 , 4, 1-14	0.7	7
43	The Helsinki Psychotherapy Study: Effectiveness, Sufficiency, and Suitability of Short- and Long-Term Psychotherapy 2012 , 71-94		7
42	Abstinence and current or former alcohol use as predictors of disability retirement in Finland. <i>Scandinavian Journal of Public Health</i> , 2015 , 43, 373-80	3	6
41	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	3.5	6
40	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	4.1	6
39	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	3.1	6
38	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	3	5
37	Depressive symptoms, major depressive episodes and cognitive test performance-what is the role of physical activity?. <i>Nordic Journal of Psychiatry</i> , 2013 , 67, 265-73	2.3	5
36	Estimating expected life-years and risk factor associations with mortality in Finland: cohort study. <i>BMJ Open</i> , 2020 , 10, e033741	3	5
35	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, 1745506520910911	3	5
34	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	4.6	5
33	Bayesian models for data missing not at random in health examination surveys. <i>Statistical Modelling</i> , 2018 , 18, 113-128	0.7	4
32	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	2.3	4
31	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	3	4
30	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	9.9	4
29	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	3	4
28	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	2.3	4
27	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	4.1	3

26	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	3.3	3
25	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	5.1	3
24	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	6.6	3
23	Development and Psychometric Evaluation of the Experiences of Social Inclusion Scale. <i>Journal of Human Development and Capabilities</i> , 1-25	1.6	3
22	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	4.4	3
21	Pooling of Finnish population-based health studies: lifestyle risk factors of colorectal and lung cancer. <i>Acta Oncologica</i> , 2020 , 59, 1338-1342	3.2	3
20	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	5.1	2
19	Non-parametric Bayesian Intensity Model: Exploring Time-to-Event Data on Two Time Scales. <i>Scandinavian Journal of Statistics</i> , 2017 , 44, 798-814	0.8	2
18	A Non-parametric Frailty Model for Temporally Clustered Multivariate Failure Times. <i>Scandinavian Journal of Statistics</i> , 2003 , 30, 523-533	0.8	2
17	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,	6.7	2
16	Predictors of New Airway Obstruction - An 11 Year ^B Population-Based Follow-Up Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2019 , 16, 45-50	2	1
15	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	4.9	1
14	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	2.6	1
13	The Effectiveness of Three Psychotherapies of Different Type and Length in the Treatment of Patients Suffering from Anxiety Disorders. <i>European Family Therapy Association Series</i> , 2020 , 349-366	0.4	1
12	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	7.8	1
11	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	4.5	1
10	Drunken driving and riding with a drunken driver: adolescent types at higher risk. <i>Drugs: Education, Prevention and Policy</i> , 2020 , 27, 213-220	1.2	1
9	Association between overall diet quality and postmenopausal breast cancer risk in five Finnish cohort studies. <i>Scientific Reports</i> , 2021 , 11, 16718	4.9	1

8	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	7.5	1
7	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	3	0
6	Validation of non-participation bias methodology based on record-linked Finnish register-based health survey data: a protocol paper. <i>BMJ Open</i> , 2019 , 9, e026187	3	0
5	Pairwise association of key lifestyle factors and risk of colorectal cancer: a prospective pooled multicohort study.. <i>Cancer Reports</i> , 2022 , e1612	1.5	0
4	Adjusting for selective non-participation with re-contact data in the FINRISK 2012 survey. <i>Scandinavian Journal of Public Health</i> , 2018 , 46, 758-766	3	
3	Adjustment for survey non-participation using record linkage and multiple imputation: A validity assessment exercise using the Health 2000 survey. <i>Scandinavian Journal of Public Health</i> , 2021 , 14034948211031383	3	
2	Projections for obesity, smoking and hypertension based on multiple imputation.. <i>Scandinavian Journal of Public Health</i> , 2021 , 14034948211061014	3	
1	Using multiple imputation and intervention-based scenarios to project the mobility of older adults.. <i>BMC Geriatrics</i> , 2022 , 22, 311	4.1	