

# Tommi Hrknen

## List of Publications by Year in Descending Order

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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	Pairwise association of key lifestyle factors and risk of colorectal cancer: a prospective pooled multicohort study.. <i>Cancer Reports</i> , <b>2022</b> , e1612	1.5	0
114	Using multiple imputation and intervention-based scenarios to project the mobility of older adults.. <i>BMC Geriatrics</i> , <b>2022</b> , 22, 311	4.1	
113	Measurement error as an explanation for the alcohol harm paradox: analysis of eight cohort studies. <i>International Journal of Epidemiology</i> , <b>2021</b> , 49, 1836-1846	7.8	1
112	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> , <b>2021</b> , 49, 951-960	3	0
111	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> , <b>2021</b> , 151, 1234-1240 <sup>6</sup>	4.1	6
110	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> , <b>2021</b> , 13,	6.7	2
109	Estimating the cumulative risk of postnatal depressive symptoms: the role of insomnia symptoms across pregnancy. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2021</b> , 56, 2251-2261	4.5	1
108	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> , <b>2021</b> , 116, 2220-2230	4.6	5
107	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> , <b>2021</b> , 14034948211031383	3	1
106	Association between overall diet quality and postmenopausal breast cancer risk in five Finnish cohort studies. <i>Scientific Reports</i> , <b>2021</b> , 11, 16718	4.9	1
105	Incidence trends and risk factors of lung cancer in never smokers: Pooled analyses of seven cohorts. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 2010-2019	7.5	1
104	Projections for obesity, smoking and hypertension based on multiple imputation.. <i>Scandinavian Journal of Public Health</i> , <b>2021</b> , 14034948211061014	3	
103	Inequalities by education and marital status in the co-occurrence of cardiovascular risk factors in Finland persisted between 1997-2017. <i>Scientific Reports</i> , <b>2020</b> , 10, 9123	4.9	1
102	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> , <b>2020</b> , 23, 1266-1272	3.3	3
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> , <b>2020</b> , 78, 58	2.6	1
100	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> , <b>2020</b> , 270, 829-839	5.1	3
99	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> , <b>2020</b> , 349-366	0.4	1

98	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> , <b>2020</b> , 23, 596-602	4.4	3
97	Estimating expected life-years and risk factor associations with mortality in Finland: cohort study. <i>BMJ Open</i> , <b>2020</b> , 10, e033741	3	5
96	Pregnancy complications in women of Russian, Somali, and Kurdish origin and women in the general population in Finland. <i>Women's Health</i> , <b>2020</b> , 16, 1745506520910911	3	5
95	Pooling of Finnish population-based health studies: lifestyle risk factors of colorectal and lung cancer. <i>Acta Oncologica</i> , <b>2020</b> , 59, 1338-1342	3.2	3
94	Drunken driving and riding with a drunken driver: adolescent types at higher risk. <i>Drugs: Education, Prevention and Policy</i> , <b>2020</b> , 27, 213-220	1.2	1
93	Recommendations for design and analysis of health examination surveys under selective non-participation. <i>European Journal of Public Health</i> , <b>2019</b> , 29, 8-12	2.1	7
92	Protocol of a research project R Projections of the burden of disease and disability in Finland - health policy prospects R Using cross-sectional health surveys and register-based follow-up. <i>BMJ Open</i> , <b>2019</b> , 9, e029338	3	8
91	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> , <b>2019</b> , 19, 391	4.1	3
90	Adjusting for non-response in the Finnish Drinking Habits Survey. <i>Scandinavian Journal of Public Health</i> , <b>2019</b> , 47, 469-473	3	8
89	Predictors of New Airway Obstruction - An 11 Year R Population-Based Follow-Up Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , <b>2019</b> , 16, 45-50	2	1
88	Projecting long-term trends in mobility limitations: impact of excess weight, smoking and physical inactivity. <i>Journal of Epidemiology and Community Health</i> , <b>2019</b> , 73, 443-450	5.1	2
87	Validation of non-participation bias methodology based on record-linked Finnish register-based health survey data: a protocol paper. <i>BMJ Open</i> , <b>2019</b> , 9, e026187	3	0
86	Delivery and its complications among women of Somali, Kurdish, and Russian origin, and women in the general population in Finland. <i>Birth</i> , <b>2019</b> , 46, 35-41	3.1	6
85	Effectiveness of psychoanalysis and long-term psychodynamic psychotherapy on personality and social functioning 10 years after start of treatment. <i>Psychiatry Research</i> , <b>2019</b> , 272, 774-783	9.9	4
84	Associations of early childhood adversities with mental disorders, psychological functioning, and suitability for psychotherapy in adulthood. <i>Psychiatry Research</i> , <b>2018</b> , 264, 366-373	9.9	10
83	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> , <b>2018</b> , 235, 525-534	6.6	3
82	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> , <b>2018</b> , 69, 480-485	16.6	18
81	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> , <b>2018</b> , 17, 56	4.6	16

80	Mortality in people with psychotic disorders in Finland: A population-based 13-year follow-up study. <i>Schizophrenia Research</i> , <b>2018</b> , 192, 113-118	3.6	11
79	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> , <b>2018</b> , 40, 262-270	3.5	6
78	The association between toxoplasma and the psychosis continuum in a general population setting. <i>Schizophrenia Research</i> , <b>2018</b> , 193, 329-335	3.6	17
77	Bayesian models for data missing not at random in health examination surveys. <i>Statistical Modelling</i> , <b>2018</b> , 18, 113-128	0.7	4
76	Alcohol use and sickness absence due to all causes and mental- or musculoskeletal disorders: a nationally representative study. <i>BMC Public Health</i> , <b>2018</b> , 18, 152	4.1	9
75	Participation rates by educational levels have diverged during 25 years in Finnish health examination surveys. <i>European Journal of Public Health</i> , <b>2018</b> , 28, 237-243	2.1	18
74	Adjusting for selective non-participation with re-contact data in the FINRISK 2012 survey. <i>Scandinavian Journal of Public Health</i> , <b>2018</b> , 46, 758-766	3	
73	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> , <b>2018</b> , 8, e019166	3	4
72	Changes in prevalence and correlates of alcohol-use disorders in Finland in an 11-year follow-up. <i>Nordic Journal of Psychiatry</i> , <b>2018</b> , 72, 512-520	2.3	4
71	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> , <b>2017</b> , 90, 353-376	3.5	8
70	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> , <b>2017</b> , 105, 1512-1520	7	110
69	Consumption of healthy foods and associated socio-demographic factors among Russian, Somali and Kurdish immigrants in Finland. <i>Scandinavian Journal of Public Health</i> , <b>2017</b> , 45, 277-287	3	5
68	Toxoplasma gondii infection and common mental disorders in the Finnish general population. <i>Journal of Affective Disorders</i> , <b>2017</b> , 223, 20-25	6.6	29
67	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> , <b>2017</b> , 45, 314-321	3	4
66	Non-parametric Bayesian Intensity Model: Exploring Time-to-Event Data on Two Time Scales. <i>Scandinavian Journal of Statistics</i> , <b>2017</b> , 44, 798-814	0.8	2
65	Predictors of new-onset depressive disorders - Results from the longitudinal Finnish Health 2011 Study. <i>Journal of Affective Disorders</i> , <b>2017</b> , 208, 255-264	6.6	20
64	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> , <b>2016</b> , 44, 654-662	3	17
63	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> , <b>2016</b> , 16, 760	4.1	25

62	Cardiovascular risk factors among Russian, Somali and Kurdish migrants in comparison with the general Finnish population. <i>European Journal of Public Health</i> , <b>2016</b> , 26, 667-73	2.1	16
61	Selection bias was reduced by recontacting nonparticipants. <i>Journal of Clinical Epidemiology</i> , <b>2016</b> , 76, 209-17	5.7	16
60	Estimating efficacy in the presence of non-ignorable non-trial interventions in the Helsinki Psychotherapy Study. <i>Statistical Methods in Medical Research</i> , <b>2016</b> , 25, 885-901	2.3	4
59	Prognosis of depressive disorders in the general population- results from the longitudinal Finnish Health 2011 Study. <i>Journal of Affective Disorders</i> , <b>2016</b> , 190, 687-696	6.6	23
58	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> , <b>2016</b> , 190, 254-263	6.6	18
57	Systematic handling of missing data in complex study designs [experiences from the Health 2000 and 2011 Surveys. <i>Journal of Applied Statistics</i> , <b>2016</b> , 43, 2772-2790	1	33
56	Abstinence and current or former alcohol use as predictors of disability retirement in Finland. <i>Scandinavian Journal of Public Health</i> , <b>2015</b> , 43, 373-80	3	6
55	The association between mental health symptoms and mobility limitation among Russian, Somali and Kurdish migrants: a population based study. <i>BMC Public Health</i> , <b>2015</b> , 15, 275	4.1	16
54	Social capital and all-cause mortality among Finnish men and women aged 30-79. <i>European Journal of Public Health</i> , <b>2015</b> , 25, 972-8	2.1	12
53	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> , <b>2015</b> , 27, 270-292	0.8	18
52	The effectiveness of short- and long-term psychotherapy on personality functioning during a 5-year follow-up. <i>Journal of Affective Disorders</i> , <b>2015</b> , 173, 31-8	6.6	24
51	Correcting for non-ignorable missingness in smoking trends. <i>Stat</i> , <b>2015</b> , 4, 1-14	0.7	7
50	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> , <b>2015</b> , 173, 73-80	6.6	50
49	Explaining educational differences in sickness absence: a population-based follow-up study. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2015</b> , 41, 338-46	4.3	17
48	Sleep and sickness absence: a nationally representative register-based follow-up study. <i>Sleep</i> , <b>2014</b> , 37, 1413-25	1.1	49
47	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> , <b>2014</b> , 13, 39	4.6	10
46	The welfare effects of health-based food tax policy. <i>Food Policy</i> , <b>2014</b> , 49, 196-206	5	22
45	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> , <b>2014</b> , 14, 1150	4.1	40

44	Therapists' professional and personal characteristics as predictors of working alliance in short-term and long-term psychotherapies. <i>Clinical Psychology and Psychotherapy</i> , <b>2014</b> , 21, 475-94	2.9	24
43	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> , <b>2014</b> , 9, e99869	3.7	22
42	Confounding and missing data in cost-effectiveness analysis: comparing different methods. <i>Health Economics Review</i> , <b>2013</b> , 3, 8	2	10
41	Social capital, health behaviours and health: a population-based associational study. <i>BMC Public Health</i> , <b>2013</b> , 13, 613	4.1	119
40	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> , <b>2013</b> , 67, 59-68	2.3	38
39	Depressive symptoms, major depressive episodes and cognitive test performance-what is the role of physical activity?. <i>Nordic Journal of Psychiatry</i> , <b>2013</b> , 67, 265-73	2.3	5
38	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> , <b>2013</b> , 3,	3	9
37	Educational differences in estimated and measured physical fitness. <i>European Journal of Public Health</i> , <b>2013</b> , 23, 998-1002	2.1	8
36	Mortality and its determinants in people with psychotic disorder. <i>Psychosomatic Medicine</i> , <b>2013</b> , 75, 60-73.	3.7	38
35	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> , <b>2012</b> , 67, 1068-74	6.4	34
34	Mortality in people with depressive, anxiety and alcohol use disorders in Finland. <i>British Journal of Psychiatry</i> , <b>2012</b> , 200, 143-9	5.4	38
33	The Helsinki Psychotherapy Study: Effectiveness, Sufficiency, and Suitability of Short- and Long-Term Psychotherapy <b>2012</b> , 71-94		7
32	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> , <b>2012</b> , 15, 13-23	1.3	14
31	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> , <b>2011</b> , 132, 37-47	6.6	73
30	Psychomotor speed in a random sample of 7,979 subjects aged 30 years and over. <i>Aging Clinical and Experimental Research</i> , <b>2011</b> , 23, 135-44	4.8	20
29	SASMacros for Calculation of Population Attributable Fraction in a Cohort Study Design. <i>Journal of Statistical Software</i> , <b>2011</b> , 43,	7.3	22
28	Estimation of the population attributable fraction for mortality in a cohort study using a piecewise constant hazards model. <i>American Journal of Epidemiology</i> , <b>2010</b> , 171, 837-47	3.8	26
27	Prevalence of major eye diseases and causes of visual impairment in the adult Finnish population: a nationwide population-based survey. <i>Acta Ophthalmologica</i> , <b>2010</b> , 88, 463-71	3.7	34



26	Alcohol-induced psychotic disorder and delirium in the general population. <i>British Journal of Psychiatry</i> , <b>2010</b> , 197, 200-6	5.4	58
25	The relative importance of modifiable potential risk factors of type 2 diabetes: a meta-analysis of two cohorts. <i>European Journal of Epidemiology</i> , <b>2010</b> , 25, 115-24	12.1	68
24	The contribution of childhood circumstances, current circumstances and health behaviour to educational health differences in early adulthood. <i>BMC Public Health</i> , <b>2009</b> , 9, 164	4.1	22
23	Identifying vegetarians and their food consumption according to self-identification and operationalized definition in Finland. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 481-8	3.3	33
22	Geographic variation and sociodemographic characteristics of psychotic disorders in Finland. <i>Schizophrenia Research</i> , <b>2008</b> , 106, 337-47	3.6	45
21	Migration and self-rated health: a comparison between Finns living in Sweden and Finns living in Finland. <i>Scandinavian Journal of Public Health</i> , <b>2008</b> , 36, 698-705	3	17
20	Serum vitamin D and subsequent occurrence of type 2 diabetes. <i>Epidemiology</i> , <b>2008</b> , 19, 666-71	3.1	249
19	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> , <b>2008</b> , 258, 129-36	5.1	51
18	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> , <b>2008</b> , 17, 686-96	2.6	58
17	Measurement and socio-demographic variation of social capital in a large population-based survey. <i>Social Indicators Research</i> , <b>2007</b> , 85, 405-423	2.7	47
16	Lifetime prevalence of psychotic and bipolar I disorders in a general population. <i>Archives of General Psychiatry</i> , <b>2007</b> , 64, 19-28		888
15	Surgical or nonoperative treatment for lumbar spinal stenosis? A randomized controlled trial. <i>Spine</i> , <b>2007</b> , 32, 1-8	3.3	382
14	The health-related quality-of-life impact of chronic conditions varied with age in general population. <i>Journal of Clinical Epidemiology</i> , <b>2007</b> , 60, 1288-97	5.7	57
13	Metabolic syndrome among persons with schizophrenia and other psychotic disorders in a general population survey. <i>Journal of Clinical Psychiatry</i> , <b>2007</b> , 68, 1045-55	4.6	81
12	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> , <b>2006</b> , 27, 296-301	9.5	57
11	Self-reported and test-based mobility limitations in a representative sample of Finns aged 30+. <i>Scandinavian Journal of Public Health</i> , <b>2006</b> , 34, 378-86	3	42
10	Predicting coronary heart disease mortality--assessing uncertainties in population forecasts and death probabilities by using Bayesian inference. <i>International Journal of Epidemiology</i> , <b>2006</b> , 35, 1246-52	7.8	12
9	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> , <b>2006</b> , 15, 1403-14	3.7	280

8	A nationwide population-based survey on visual acuity, near vision, and self-reported visual function in the adult population in Finland. <i>Ophthalmology</i> , <b>2005</b> , 112, 2227-37	7.3	57
7	A Bayesian analysis of multivariate doubly-interval-censored dental data. <i>Biostatistics</i> , <b>2005</b> , 6, 145-55	3.7	24
6	Dietary patterns and the incidence of type 2 diabetes. <i>American Journal of Epidemiology</i> , <b>2005</b> , 161, 219-28	3.8	175
5	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> , <b>2004</b> , 14, 479-85	6.4	10
4	A Non-parametric Frailty Model for Temporally Clustered Multivariate Failure Times. <i>Scandinavian Journal of Statistics</i> , <b>2003</b> , 30, 523-533	0.8	2
3	BITE: A Bayesian Intensity Estimator. <i>Computational Statistics</i> , <b>2003</b> , 18, 565-583	1	11
2	Caries on Permanent Teeth: A Non-parametric Bayesian Analysis. <i>Scandinavian Journal of Statistics</i> , <b>2000</b> , 27, 577-588	0.8	15
1	Development and Psychometric Evaluation of the Experiences of Social Inclusion Scale. <i>Journal of Human Development and Capabilities</i> , 1-25	1.6	3