

# Eero Pukkala

## List of Publications by Year in descending order

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Version: 2024-02-01

126  
papers

5,035  
citations

145106

33  
h-index

120465

65  
g-index

127  
all docs

127  
docs citations

127  
times ranked

9425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence and familial risk of premature ovarian insufficiency in the Finnish female population. <i>Human Reproduction</i> , 2022, 37, 1030-1036.	0.4	6
2	Opium use and risk of bladder cancer: a multi-centre case-referent study in Iran. <i>International Journal of Epidemiology</i> , 2022, 51, 830-838.	0.9	8
3	Socioeconomic status and risk of lung cancer by histological subtype in the Nordic countries. <i>Cancer Medicine</i> , 2022, 11, 1850-1859.	1.3	11
4	Multivariate analysis of independent roles of socioeconomic status, occupational physical activity, reproductive factors, and postmenopausal hormonal therapy in risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2022, 193, 495-505.	1.1	8
5	<i>Helicobacter pylori</i> acquisition rates and the associated risk factors amongst newlywed couples; a prospective cohort study in Tehran, Iran. <i>Microbes and Infection</i> , 2022, , 104974.	1.0	4
6	Occupation and cutaneous melanoma: a 45-year historical cohort study of 14.9 million people in five Nordic countries*. <i>British Journal of Dermatology</i> , 2021, 184, 672-680.	1.4	8
7	Opium use and the risk of head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2021, 148, 1066-1076.	2.3	21
8	Cancer incidence and factors associated with malignancies in coeliac disease during long-term follow-up. <i>GastroHep</i> , 2021, 3, 107-115.	0.3	4
9	The Iranian Study of Opium and Cancer (IROPICAN): Rationale, Design, and Initial Findings. <i>Archives of Iranian Medicine</i> , 2021, 24, 167-176.	0.2	16
10	COVID-19 Pandemic and Helsinki University Hospital Personnel Psychological Well-Being: Six-Month Follow-Up Results. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2524.	1.2	22
11	Antihypertensive Drug Use and the Risk of Ovarian Cancer Death among Finnish Ovarian Cancer Patients: A Nationwide Cohort Study. <i>Cancers</i> , 2021, 13, 2087.	1.7	5
12	A cohort study on adult hematological malignancies and brain tumors in relation to magnetic fields from indoor transformer stations. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 233, 113712.	2.1	7
13	Impact of parity on the incidence of ovarian cancer subtypes: a population-based case-control study. <i>Acta Oncologica</i> , 2021, 60, 850-855.	0.8	6
14	Causes of death among women with breast cancer: A follow-up study of 50,481 women with breast cancer in Finland. <i>International Journal of Cancer</i> , 2021, 149, 839-845.	2.3	6
15	Mortality, Reoperation, and Hospital Stay Within 90 Days of Primary and Secondary Antireflux Surgery in a Population-Based Multinational Study. <i>Gastroenterology</i> , 2021, 160, 2283-2290.	0.6	7
16	Effectiveness of various human papillomavirus vaccination strategies: A community randomized trial in Finland. <i>Cancer Medicine</i> , 2021, 10, 7759-7771.	1.3	2
17	Living alone as a risk factor for cancer incidence, case-fatality and all-cause mortality: A nationwide registry study. <i>SSM - Population Health</i> , 2021, 15, 100826.	1.3	13
18	Parity, menopausal hormone therapy, and risk of ovarian granulosa cell tumor: A population-based case-control study. <i>Gynecologic Oncology</i> , 2021, 163, 593-597.	0.6	4

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19	PREVIOUS MILITARY PILOTS AND THEIR LATER FATAL CIVIL AVIATION ACCIDENTS. <i>Aviation</i> , 2021, 25, 182-186.	0.7	0
20	Personnel well-being and potentially traumatic COVID-19 pandemic related events (PTES) in the helsinki university hospital – baseline results. <i>European Psychiatry</i> , 2021, 64, S276-S276.	0.1	0
21	Human papillomavirus vaccine efficacy against invasive, HPV-positive cancers: population-based follow-up of a cluster-randomised trial. <i>BMJ Open</i> , 2021, 11, e050669.	0.8	16
22	Smoking-adjusted risk of renal pelvis cancer by occupation: a population-based cohort study of Nordic men. <i>Acta Oncologica</i> , 2020, 59, 112-115.	0.8	1
23	RE: –Comment on: –Occupational exposures and male breast cancer: A nested case-control study in the Nordic countries–. <i>Breast</i> , 2020, 50, 151-152.	0.9	0
24	Antireflux surgery and risk of lung cancer by histological type in a multinational cohort study. <i>European Journal of Cancer</i> , 2020, 138, 80-88.	1.3	5
25	Angiotensin Receptor Blockers Associated with Improved Breast Cancer Survival – A Nationwide Cohort Study from Finland. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2376-2382.	1.1	14
26	Personnel Well-Being in the Helsinki University Hospital during the COVID-19 Pandemic – A Prospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7905.	1.2	17
27	Vaccination With Moderate Coverage Eradicates Oncogenic Human Papillomaviruses If a Gender-Neutral Strategy Is Applied. <i>Journal of Infectious Diseases</i> , 2020, 222, 948-956.	1.9	29
28	Patients With APECED Have Increased Early Mortality Due to Endocrine Causes, Malignancies and infections. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2207-e2213.	1.8	25
29	Smoking-adjusted risk of kidney cancer by occupation: a population-based cohort study of Nordic men. <i>Acta Oncologica</i> , 2020, 59, 582-587.	0.8	1
30	Excess mortality from breast cancer in female breast cancer patients with severe mental illness. <i>Psychiatry Research</i> , 2020, 286, 112801.	1.7	16
31	Anticoagulants and Breast Cancer Survival: A Nationwide Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 208-215.	1.1	2
32	A 30-Year Prospective Follow-Up Study Reveals Risk Factors for Early Death in Cartilage-Hair Hypoplasia. <i>Frontiers in Immunology</i> , 2019, 10, 1581.	2.2	25
33	Utilization of etoricoxib in dental patients in the Nordic countries: a population-based register study. <i>Acta Odontologica Scandinavica</i> , 2019, 77, 584-591.	0.9	2
34	The impact of severe mental illness on lung cancer mortality of patients with lung cancer in Finland in 1990–2013: a register-based cohort study. <i>European Journal of Cancer</i> , 2019, 118, 105-111.	1.3	11
35	Randomised Trial of Adjuvant Radiotherapy Following Radical Prostatectomy Versus Radical Prostatectomy Alone in Prostate Cancer Patients with Positive Margins or Extracapsular Extension. <i>European Urology</i> , 2019, 76, 586-595.	0.9	68
36	Occupational exposures and male breast cancer: A nested case-control study in the Nordic countries. <i>Breast</i> , 2019, 48, 65-72.	0.9	12

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37	Effects of Obesity Surgery on Overall and Disease-Specific Mortality in a 5-Country Population-Based Study. <i>Gastroenterology</i> , 2019, 157, 119-127.e1.	0.6	29
38	Association analyses identify 31 new risk loci for colorectal cancer susceptibility. <i>Nature Communications</i> , 2019, 10, 2154.	5.8	172
39	Workplace Diesel Exhausts and Gasoline Exposure and Risk of Colorectal Cancer in Four Nordic Countries. <i>Safety and Health at Work</i> , 2019, 10, 141-150.	0.3	5
40	Cancer Incidence and Mortality in 260,000 Nordic Twins With 30,000 Prospective Cancers. <i>Twin Research and Human Genetics</i> , 2019, 22, 99-107.	0.3	21
41	Incidence, prevalence, and causes of death of patients with autoimmune hepatitis: A nationwide register-based cohort study in Finland. <i>Digestive and Liver Disease</i> , 2019, 51, 1294-1299.	0.4	41
42	The effect of length of birth interval on the risk of breast cancer by subtype in grand multiparous women. <i>BMC Cancer</i> , 2019, 19, 199.	1.1	7
43	Heavy metals, welding fumes, and other occupational exposures, and the risk of kidney cancer: A population-based nested case-control study in three Nordic countries. <i>Environmental Research</i> , 2019, 173, 117-123.	3.7	24
44	Avoidable cancers in the Nordic countries—the potential impact of increased physical activity on postmenopausal breast, colon and endometrial cancer. <i>European Journal of Cancer</i> , 2019, 110, 42-48.	1.3	8
45	Occupation and risk of cancer of the renal pelvis in Nordic countries. <i>BJU International</i> , 2019, 123, 233-238.	1.3	7
46	Cancer incidence among Finnish people with type 2 diabetes during 1989–2014. <i>European Journal of Epidemiology</i> , 2019, 34, 259-265.	2.5	37
47	Occupational variation in bladder cancer in Nordic males adjusted with approximated smoking prevalence. <i>Acta Oncologica</i> , 2019, 58, 29-37.	0.8	9
48	Time trends and occupational variation in the incidence of testicular cancer in the Nordic countries. <i>BJU International</i> , 2018, 122, 384-393.	1.3	21
49	Evaluation of HPV type replacement in unvaccinated and vaccinated adolescent females—analysis of a community-randomized clinical trial (II). <i>International Journal of Cancer</i> , 2018, 142, 2491-2500.	2.3	28
50	The effect of history of severe mental illness on mortality in colorectal cancer cases: a register-based cohort study. <i>Acta Oncologica</i> , 2018, 57, 759-764.	0.8	9
51	Breast cancer extent and survival among diabetic women in a Finnish nationwide cohort study. <i>International Journal of Cancer</i> , 2018, 142, 2227-2233.	2.3	6
52	Tackling the tobacco epidemic in the Nordic countries and lower cancer incidence by 1/5 in a 30-year period—The effect of envisaged scenarios changing smoking prevalence. <i>European Journal of Cancer</i> , 2018, 103, 288-298.	1.3	21
53	Occupation and Bladder Cancer Phenotype: Identification of Workplace Patterns That Increase the Risk of Advanced Disease Beyond Overall Incidence. <i>European Urology Focus</i> , 2018, 4, 725-730.	1.6	16
54	Impact of gender-neutral or girls-only vaccination against human papillomavirus—Results of a community-randomized clinical trial (I). <i>International Journal of Cancer</i> , 2018, 142, 949-958.	2.3	42

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55	Nordic Cancer Registries – an overview of their procedures and data comparability. <i>Acta Oncologica</i> , 2018, 57, 440-455.	0.8	228
56	Occupational exposure to asbestos and risk of cholangiocarcinoma: a population-based case-control study in four Nordic countries. <i>Occupational and Environmental Medicine</i> , 2018, 75, 191-198.	1.3	31
57	Aircraft-Assisted Pilot Suicides in the General Aviation Increased for One-Year Period after 11 September 2001 Attack in the United States. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2525.	1.2	6
58	Occupational variation in the risk of female breast cancer in the Nordic countries. <i>Cancer Causes and Control</i> , 2018, 29, 1027-1038.	0.8	14
59	Gender-neutral vaccination provides improved control of human papillomavirus types 18/31/33/35 through herd immunity: Results of a community randomized trial (III). <i>International Journal of Cancer</i> , 2018, 143, 2299-2310.	2.3	46
60	Germline mutations in young non-smoking women with lung adenocarcinoma. <i>Lung Cancer</i> , 2018, 122, 76-82.	0.9	36
61	Midterm risk of cancer with metal-on-metal hip replacements not increased in a Finnish population. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 575-579.	1.2	16
62	Copycats in Pilot Aircraft-Assisted Suicides after the Germanwings Incident. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 491.	1.2	6
63	Benzene exposure at workplace and risk of colorectal cancer in four Nordic countries. <i>Cancer Epidemiology</i> , 2018, 55, 156-161.	0.8	31
64	Avoidable cancers in the Nordic countries – The impact of alcohol consumption. <i>European Journal of Cancer</i> , 2018, 103, 299-307.	1.3	17
65	Familial Risk and Heritability of Colorectal Cancer in the Nordic Twin Study of Cancer. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 1256-1264.	2.4	77
66	Impact of major life events on breast-cancer-specific mortality: A case fatality study on 8000 breast cancer patients. <i>Cancer Epidemiology</i> , 2017, 48, 62-69.	0.8	7
67	Avoidable cancer cases in the Nordic countries – The impact of overweight and obesity. <i>European Journal of Cancer</i> , 2017, 79, 106-118.	1.3	31
68	Occupational solvent exposure and adult chronic lymphocytic leukemia: No risk in a population-based case-control study in four Nordic countries. <i>International Journal of Cancer</i> , 2017, 141, 1140-1147.	2.3	14
69	Effect of stage, comorbidities and treatment on survival among cancer patients with or without mental illness. <i>British Journal of Psychiatry</i> , 2017, 211, 304-309.	1.7	22
70	Mortality and causes of death among women with a history of placental abruption. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017, 96, 1315-1321.	1.3	7
71	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. <i>European Journal of Cancer</i> , 2017, 84, 228-238.	1.3	81
72	Risk of early-onset prostate cancer associated with occupation in the Nordic countries. <i>European Journal of Cancer</i> , 2017, 87, 92-100.	1.3	18

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73	Cancer incidence among Finnish male cobalt production workers in 1969â€“2013: a cohort study. BMC Cancer, 2017, 17, 340.	1.1	21
74	Cancer incidence among copper smelting and nickel refining workers in Finland. American Journal of Industrial Medicine, 2017, 60, 87-95.	1.0	33
75	Human Chorionic Gonadotropin Does Not Correlate with Risk for Maternal Breast Cancer: Results from the Finnish Maternity Cohort. Cancer Research, 2017, 77, 134-141.	0.4	7
76	Cohort profile: a nationwide cohort of Finnish military recruits born in 1958 to study the impact of lifestyle factors in early adulthood on disease outcomes. BMJ Open, 2017, 7, e016905.	0.8	2
77	Occupational variation in incidence of bladder cancer: a comparison of population-representative cohorts from Nordic countries and Canada. BMJ Open, 2017, 7, e016538.	0.8	12
78	Cancer incidence among alcoholic liver disease patients in Finland: A retrospective registry study during years 1996â€“2013. International Journal of Cancer, 2016, 138, 2616-2621.	2.3	13
79	Incidence, survival and cause-specific mortality in alcoholic liver disease: a population-based cohort study. Scandinavian Journal of Gastroenterology, 2016, 51, 961-966.	0.6	29
80	Long-term mortality and causes of death among patients with a total knee prosthesis in primary osteoarthritis. Knee, 2016, 23, 162-166.	0.8	19
81	Impact of levonorgestrel-releasing intrauterine system use on the cancer risk of the ovary and fallopian tube. Acta Oncologica, 2016, 55, 1281-1284.	0.8	27
82	Occupation and relative risk of cutaneous squamous cell carcinoma (cSCC): A 45-year follow-up study in 4 Nordic countries. Journal of the American Academy of Dermatology, 2016, 75, 548-555.	0.6	17
83	Parental Occupational Exposure to Heavy Metals and Welding Fumes and Risk of Testicular Germ Cell Tumors in Offspring: A Registry-Based Caseâ€“Control Study. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1426-1434.	1.1	24
84	Perceived physical strain at work and incidence of colorectal cancer: A nested caseâ€“control study. Cancer Epidemiology, 2016, 43, 100-104.	0.8	9
85	Differences in mortality among women with breast cancer by income â€“ a register-based study in Finland. Scandinavian Journal of Public Health, 2016, 44, 630-637.	1.2	9
86	Endoscopic sphincterotomy and risk of cholangiocarcinoma: a population-based cohort study in Finland and Sweden. Endoscopy International Open, 2016, 04, E1096-E1100.	0.9	3
87	Total and cause-specific mortality of Finnish military personnel following service in international peacekeeping operations 1990â€“2010: a comprehensive register-based cohort study. BMJ Open, 2016, 6, e012146.	0.8	4
88	Small-area based smoothing method for cancer risk mapping. Spatial and Spatio-temporal Epidemiology, 2016, 19, 1-9.	0.9	1
89	Cause-specific mortality in Finnish ferrochromium and stainless steel production workers. Occupational Medicine, 2016, 66, 241-246.	0.8	5
90	Variation at 2q35 ( <i>PNKD</i> and <i>TMBIM1</i> ) influences colorectal cancer risk and identifies a pleiotropic effect with inflammatory bowel disease. Human Molecular Genetics, 2016, 25, 2349-2359.	1.4	37

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91	Patterns of finasteride use in the male populations of four Nordic countries: A cross-national drug utilization study. <i>Scandinavian Journal of Urology</i> , 2016, 50, 220-227.	0.6	4
92	Distinctive Cancer Associations in Patients With Neurofibromatosis Type 1. <i>Journal of Clinical Oncology</i> , 2016, 34, 1978-1986.	0.8	271
93	Familial Risk and Heritability of Cancer Among Twins in Nordic Countries. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 68.	3.8	648
94	Familial risk of non-Hodgkin lymphoma by sex, relationship, age at diagnosis and histology: a joint study from five Nordic countries. <i>Leukemia</i> , 2016, 30, 373-378.	3.3	24
95	The Heritability of Breast Cancer among Women in the Nordic Twin Study of Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 145-150.	1.1	80
96	Levonorgestrel-releasing intrauterine system and the risk of breast cancer: A nationwide cohort study. <i>Acta Oncologica</i> , 2016, 55, 188-192.	0.8	55
97	Risk of familial classical Hodgkin lymphoma by relationship, histology, age, and sex: a joint study from five Nordic countries. <i>Blood</i> , 2015, 126, 1990-1995.	0.6	47
98	Characteristics of a cluster-randomized phase IV human papillomavirus vaccination effectiveness trial. <i>Vaccine</i> , 2015, 33, 1284-1290.	1.7	40
99	Regional variation in incidence for smoking and alcohol related cancers in Belgium. <i>Cancer Epidemiology</i> , 2015, 39, 55-65.	0.8	53
100	Cancer incidence among waiters: 45 years of follow-up in five Nordic countries. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 204-211.	1.2	10
101	Cancer Risk in Relatives of Testicular Cancer Patients by Histology Type and Age at Diagnosis: A Joint Study from Five Nordic Countries. <i>European Urology</i> , 2015, 68, 283-289.	0.9	42
102	Testicular germ cell tumours and parental occupational exposure to pesticides: a register-based case-control study in the Nordic countries (NORD-TEST study). <i>Occupational and Environmental Medicine</i> , 2015, 72, 805-811.	1.3	19
103	Whole-Genome Sequencing Identifies <i>STAT4</i> as a Putative Susceptibility Gene in Classic Kaposi Sarcoma. <i>Journal of Infectious Diseases</i> , 2015, 211, 1842-1851.	1.9	25
104	Increased stomach cancer risk following radiotherapy for testicular cancer. <i>British Journal of Cancer</i> , 2015, 112, 44-51.	2.9	47
105	Cancer Incidence among Patients with Anorexia Nervosa from Sweden, Denmark and Finland. <i>PLoS ONE</i> , 2015, 10, e0128018.	1.1	19
106	Statin Use and Breast Cancer Survival: A Nationwide Cohort Study from Finland. <i>PLoS ONE</i> , 2014, 9, e110231.	1.1	117
107	Pancreatic cancer risk after treatment of Hodgkin lymphoma. <i>Annals of Oncology</i> , 2014, 25, 2073-2079.	0.6	40
108	Early Pregnancy Sex Steroids and Maternal Breast Cancer: A Nested Case-control Study. <i>Cancer Research</i> , 2014, 74, 6958-6967.	0.4	15

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109	Incidence of Malignancies in Diagnosed Celiac Patients: A Population-based Estimate. <i>American Journal of Gastroenterology</i> , 2014, 109, 1471-1477.	0.2	96
110	The Heritability of Prostate Cancer in the Nordic Twin Study of Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2303-2310.	1.1	169
111	Familial melanoma by histology and age: Joint data from five Nordic countries. <i>European Journal of Cancer</i> , 2014, 50, 1176-1183.	1.3	19
112	Lifetime physical activity and cancer incidence—A cohort study of male former elite athletes in Finland. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 479-484.	0.6	35
113	Mortality and causes of death in patients with inflammatory bowel disease: A nationwide register study in Finland. <i>Journal of Crohn's and Colitis</i> , 2014, 8, 1088-1096.	0.6	59
114	Risk of esophageal cancer following radiotherapy for Hodgkin lymphoma. <i>Haematologica</i> , 2014, 99, e193-e196.	1.7	37
115	Incidence and Outcome of Male Breast Cancer: An International Population-Based Study. <i>Journal of Clinical Oncology</i> , 2011, 29, 4381-4386.	0.8	175
116	Biobanks and Registers in Epidemiologic Research on Cancer. <i>Methods in Molecular Biology</i> , 2011, 675, 127-164.	0.4	43
117	Education, survival and avoidable deaths in cancer patients in Finland. <i>British Journal of Cancer</i> , 2010, 103, 1109-1114.	2.9	78
118	Occupation and cancer — follow-up of 15 million people in five Nordic countries. <i>Acta Oncológica</i> , 2009, 48, 646-790.	0.8	562
119	Postmenopausal hormone drugs and breast and colon cancer: Nordic countries 1995–2005. <i>Maturitas</i> , 2008, 61, 299-304.	1.0	34
120	Cancer risk by education in Iceland; a census-based cohort study. <i>Acta Oncológica</i> , 2008, 47, 385-390.	0.8	47
121	Suicide After Breast Cancer: an International Population-Based Study of 723,810 Women. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1416-1419.	3.0	106
122	Social Class and Cancer Patient Survival in Finland. <i>American Journal of Epidemiology</i> , 1995, 142, 1089-1102.	1.6	73
123	Occupation and Smoking as Risk Determinants of Lung Cancer. <i>International Journal of Epidemiology</i> , 1983, 12, 290-296.	0.9	40
124	Future Incidence of Lung Cancer: Forecasts Based on Hypothetical Changes in the Smoking Habits of Males. <i>International Journal of Epidemiology</i> , 1981, 10, 233-240.	0.9	27
125	Way of life and cancer incidence in Finland. <i>Scandinavian Journal of Social Medicine Supplementum</i> , 1980, 19, 1-84.	0.2	13
126	Shared Environment and Colorectal Cancer: A Nordic Pedigree Registry-based Cohort Study. <i>International Journal of Cancer</i> , 0, , .	2.3	1