Fredrik Nyberg

List of Publications by Year
in descending order

51	1,678	430874	330143
papers	citations	18	37
		h-index	g-index

65	65	65	3996
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. Nature Genetics, 2014, 46, 826-836.	21.4	281
2	Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. Nature Communications, 2014, 5, 5068.	12.8	216
3	Risk of hydroxychloroquine alone and in combination with azithromycin in the treatment of rheumatoid arthritis: a multinational, retrospective study. Lancet Rheumatology, The, 2020, 2, e698-e711.	3.9	117
4	Renin–angiotensin system blockers and susceptibility to COVID-19: an international, open science, cohort analysis. The Lancet Digital Health, 2021, 3, e98-e114.	12.3	94
5	Deep phenotyping of 34,128 adult patients hospitalised with COVID-19 in an international network study. Nature Communications, 2020, 11, 5009.	12.8	86
6	Use of repurposed and adjuvant drugs in hospital patients with covid-19: multinational network cohort study. BMJ, The, 2021, 373, n1038.	6.0	50
7	Novel childhood asthma genes interact with in utero and early-life tobacco smoke exposure. Journal of Allergy and Clinical Immunology, 2014, 133, 885-888.	2.9	47
8	Nitric oxide synthase (NOS) single nucleotide polymorphisms are associated with coronary heart disease and hypertension in the INTERGENE study. Nitric Oxide - Biology and Chemistry, 2014, 39, 1-7.	2.7	41
9	COVID-19 in patients with autoimmune diseases: characteristics and outcomes in a multinational network of cohorts across three countries. Rheumatology, 2021, 60, SI37-SI50.	1.9	37
10	Thirty-Day Outcomes of Children and Adolescents With COVID-19: An International Experience. Pediatrics, 2021, 148, .	2.1	35
11	Interaction Effects of Long-Term Air Pollution Exposure and Variants in the GSTP1, GSTT1 and GSTCD Genes on Risk of Acute Myocardial Infarction and Hypertension: A Case-Control Study. PLoS ONE, 2014, 9, e99043.	2.5	34
12	Prospective observational study in patients with obstructive lung disease: NOVELTY design. ERJ Open Research, 2019, 5, 00036-2018.	2.6	29
13	Meta-analysis of genome-wide association studies of HDL cholesterol response to statins. Journal of Medical Genetics, 2016, 53, 835-845.	3.2	28
14	Swedish Covid-19 Investigation for Future Insights – A Population Epidemiology Approach Using Register Linkage (SCIFI-PEARL). Clinical Epidemiology, 2021, Volume 13, 649-659.	3.0	26
15	Infection rates in patients from five rheumatoid arthritis (RA) registries: contextualising an RA clinical trial programme. RMD Open, 2017, 3, e000498.	3.8	25
16	Group IIA Secretory Phospholipase A$_2$, Vascular Inflammation, and Incident Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1182-1190.	2.4	25
17	Prevalence of cardiovascular disease and major risk factors in patients with rheumatoid arthritis: a multinational cross-sectional study. Clinical Rheumatology, 2018, 37, 2331-2340.	2.2	22
18	The social patterning of Covid-19 vaccine uptake in older adults: A register-based cross-sectional study in Sweden. Lancet Regional Health - Europe, The, 2022, 15, 100331.	5.6	22

#	ARTICLE	IF	CITATIONS
19	Exposure to traffic and lung function in adults: a general population cohort study. BMJ Open, 2015, 5, e007624.	1.9	21
20	Protective effects of statins on COVID-19 risk, severity and fatal outcome: a nationwide Swedish cohort study. Scientific Reports, 2022, 12, .	3.3	21
21	Characteristics and outcomes of 627 044 COVID-19 patients living with and without obesity in the United States, Spain, and the United Kingdom. International Journal of Obesity, 2021, 45, 2347-2357.	3.4	20
22	Risk of depression, suicide and psychosis with hydroxychloroquine treatment for rheumatoid arthritis: a multinational network cohort study. Rheumatology, 2021, 60, 3222-3234.	1.9	20
23	Incidence of ICD-Based Diagnoses of Alcohol-Related Disorders and Diseases from Swedish Nationwide Registers and Suggestions for Coding. Clinical Epidemiology, 2020, Volume 12, 1433-1442.	3.0	19
24	How comparable are rates of malignancies in patients with rheumatoid arthritis across the world? A comparison of cancer rates, and means to optimise their comparability, in five RA registries. Annals of the Rheumatic Diseases, 2016, 75, 1789-1796.	0.9	18
25	Methodological Challenges When Comparing Demographic and Clinical Characteristics of International Observational Registries. Arthritis Care and Research, 2015, 67, 1637-1645.	3.4	16
26	Can rheumatoid arthritis (RA) registries provide contextual safety data for modern RA clinical trials? The case for mortality and cardiovascular disease. Annals of the Rheumatic Diseases, 2016, 75, 1797-1805.	0.9	16
27	Comparison of drug prescribing before and during the <scp>COVID</scp>â€19 pandemic: A crossâ€national European study. Pharmacoepidemiology and Drug Safety, 2022, 31, 1046-1055.	1.9	16
28	FTO gene variation, macronutrient intake and coronary heart disease risk: a geneâ€"diet interaction analysis. European Journal of Nutrition, 2016, 55, 247-255.	3.9	15
29	Interstitial lung disease in gefitinib-treated Japanese patients with non-small-cell lung cancer: genome-wide analysis of genetic data. Pharmacogenomics, 2011, 12, 965-975.	1.3	14
30	Comorbidity Burden in Trial-Aligned Patients with Established Gout in Germany, UK, US, and France: a Retrospective Analysis. Advances in Therapy, 2016, 33, 1180-1198.	2.9	14
31	Seek COVER: using a disease proxy to rapidly develop and validate a personalized risk calculator for COVID-19 outcomes in an international network. BMC Medical Research Methodology, 2022, 22, 35.	3.1	13
32	Implementation of the COVID-19 Vulnerability Index Across an International Network of Health Care Data Sets: Collaborative External Validation Study. JMIR Medical Informatics, 2021, 9, e21547.	2.6	11
33	Occupation and COVID-19 diagnosis, hospitalisation and ICU admission among foreign-born and Swedish-born employees: a register-based study. Journal of Epidemiology and Community Health, 2022, 76, 440-447.	3.7	11
34	Unraveling COVID-19: A Large-Scale Characterization of 4.5 Million COVID-19 Cases Using CHARYBDIS. Clinical Epidemiology, 2022, Volume 14, 369-384.	3.0	11
35	Haplotypes of the inducible nitric oxide synthase gene are strongly associated with exhaled nitric oxide levels in adults: a population-based study. Journal of Medical Genetics, 2014, 51, 449-454.	3.2	9
36	A genetic risk score is associated with statin-induced low-density lipoprotein cholesterol lowering. Pharmacogenomics, 2016, 17, 583-591.	1.3	9

#	Article	IF	Citations
37	Severe COVID-19 among patients with asthma and COPD: a report from the Swedish National Airway Register. Therapeutic Advances in Respiratory Disease, 2021, 15, 175346662110497.	2.6	9
38	Exposure to traffic-related particle matter and effects on lung function and potential interactions in a cross-sectional analysis of a cohort study in west Sweden. BMJ Open, 2020, 10, e034136.	1.9	8
39	Current Approaches to Vaccine Safety Using Observational Data: A Rationale for the EUMAEUS (Evaluating Use of Methods for Adverse Events Under Surveillance-for Vaccines) Study Design. Frontiers in Pharmacology, 2022, 13, 837632.	3.5	8
40	Characteristics and outcomes of patients with COVID-19 with and without prevalent hypertension: a multinational cohort study. BMJ Open, 2021, 11, e057632.	1.9	8
41	Uncontrolled asthma predicts severe COVID-19: a report from the Swedish National Airway Register. Therapeutic Advances in Respiratory Disease, 2022, 16, 175346662210911.	2.6	8
42	Cohort Profile: The INTERGENE Study. International Journal of Epidemiology, 2017, 46, 1742-1743h.	1.9	7
43	Using epidemiological registry data to provide background rates as context for adverse events in a rheumatoid arthritis drug development program: a coordinated approach. Pharmacoepidemiology and Drug Safety, 2015, 24, 1121-1132.	1.9	6
44	Differential Genetic Effects on Statin-Induced Changes Across Low-Density Lipoprotein–Related Measures. Circulation: Cardiovascular Genetics, 2015, 8, 688-695.	5.1	6
45	Characteristics and Outcomes of Over 300,000 Patients with COVID-19 and History of Cancer in the United States and Spain. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1884-1894.	2.5	6
46	Predictors of severe COVID-19 in a registry-based Swedish cohort of patients with COPD. European Respiratory Journal, 2021, 58, 2101920.	6.7	5
47	Worse patient-reported outcomes and higher risk of reoperation and adverse events after total hip replacement in patients with opioid use in the year before surgery: a Swedish register-based study on 80,483 patients. Monthly Notices of the Royal Astronomical Society: Letters, 2022, 93, 190-197.	3.3	5
48	Characteristics and outcomes of COVID-19 patients with and without asthma from the United States, South Korea, and Europe. Journal of Asthma, 2023, 60, 76-86.	1.7	4
49	COVID-19 and Risk of Oxygen-Dependent Chronic Respiratory Failure: A National Cohort Study. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 506-509.	5.6	4
50	Initiation of antihypertensive drugs to patients with confirmed COVID‐19 ‐ a population‐based cohort study in Sweden. Basic and Clinical Pharmacology and Toxicology, 0, , .	2.5	2
51	Characteristics and outcomes of COVID-19 patients with COPD from the United States, South Korea, and Europe. Wellcome Open Research, 0, 7, 22.	1.8	0