

# Barbara I Nicholl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/305661/publications.pdf>

Version: 2024-02-01

92  
papers

5,011  
citations

126907

33  
h-index

106344

65  
g-index

103  
all docs

103  
docs citations

103  
times ranked

8583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Frailty and pre-frailty in middle-aged and older adults and its association with multimorbidity and mortality: a prospective analysis of 493â€™737 UK Biobank participants. <i>Lancet Public Health</i> , The, 2018, 3, e323-e332.	10.0	578
2	Occupation and risk of severe COVID-19: prospective cohort study of 120 075 UK Biobank participants. <i>Occupational and Environmental Medicine</i> , 2021, 78, 307-314.	2.8	402
3	Ethnic and socioeconomic differences in SARS-CoV-2 infection: prospective cohort study using UK Biobank. <i>BMC Medicine</i> , 2020, 18, 160.	5.5	307
4	The role of psychosocial factors in predicting the onset of chronic widespread pain: results from a prospective population-based study. <i>Rheumatology</i> , 2006, 46, 666-671.	1.9	296
5	Prevalence and Characteristics of Probable Major Depression and Bipolar Disorder within UK Biobank: Cross-Sectional Study of 172,751 Participants. <i>PLoS ONE</i> , 2013, 8, e75362.	2.5	288
6	Genome-wide analysis of over 106â€™000 individuals identifies 9 neuroticism-associated loci. <i>Molecular Psychiatry</i> , 2016, 21, 749-757.	7.9	220
7	The effect of socioeconomic deprivation on the association between an extended measurement of unhealthy lifestyle factors and health outcomes: a prospective analysis of the UK Biobank cohort. <i>Lancet Public Health</i> , The, 2018, 3, e576-e585.	10.0	199
8	Psychosocial risk markers for new onset irritable bowel syndrome â€œ Results of a large prospective population-based study. <i>Pain</i> , 2008, 137, 147-155.	4.2	148
9	Digital Support Interventions for the Self-Management of Low Back Pain: A Systematic Review. <i>Journal of Medical Internet Research</i> , 2017, 19, e179.	4.3	145
10	Genome-wide association study of multisite chronic pain in UK Biobank. <i>PLoS Genetics</i> , 2019, 15, e1008164.	3.5	144
11	Restorative sleep predicts the resolution of chronic widespread pain: results from the EPIFUND study. <i>Rheumatology</i> , 2008, 47, 1809-1813.	1.9	142
12	Relationship between multimorbidity, demographic factors and mortality: findings from the UK Biobank cohort. <i>BMC Medicine</i> , 2019, 17, 74.	5.5	132
13	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. <i>PLoS ONE</i> , 2020, 15, e0238091.	2.5	87
14	Premorbid psychosocial factors are associated with poor health-related quality of life in subjects with new onset of chronic widespread pain â€œ Results from the EPIFUND study. <i>Pain</i> , 2009, 141, 119-126.	4.2	86
15	Chronic multisite pain in major depression and bipolar disorder: cross-sectional study of 149,611 participants in UK Biobank. <i>BMC Psychiatry</i> , 2014, 14, 350.	2.6	82
16	Chronic widespread pain predicts physical inactivity: Results from the prospective EPIFUND study. <i>European Journal of Pain</i> , 2010, 14, 972-979.	2.8	72
17	Multimorbidity and co-morbidity in atrial fibrillation and effects on survival: findings from UK Biobank cohort. <i>Europace</i> , 2018, 20, f329-f336.	1.7	68
18	Effectiveness of App-Delivered, Tailored Self-management Support for Adults With Lower Back Painâ€œRelated Disability. <i>JAMA Internal Medicine</i> , 2021, 181, 1288.	5.1	67

#	ARTICLE	IF	CITATIONS
19	Genetic and Environmental Risk for Chronic Pain and the Contribution of Risk Variants for Major Depressive Disorder: A Family-Based Mixed-Model Analysis. <i>PLoS Medicine</i> , 2016, 13, e1002090.	8.4	60
20	The association between neighbourhood socio-economic status and the onset of chronic widespread pain: Results from the EPIFUND study. <i>European Journal of Pain</i> , 2009, 13, 635-640.	2.8	59
21	Genetic variation in the hypothalamic-pituitary-adrenal stress axis influences susceptibility to musculoskeletal pain: results from the EPIFUND study. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 556-560.	0.9	58
22	Examining patterns of multimorbidity, polypharmacy and risk of adverse drug reactions in chronic obstructive pulmonary disease: a cross-sectional UK Biobank study. <i>BMJ Open</i> , 2018, 8, e018404.	1.9	58
23	Association of HTR2A polymorphisms with chronic widespread pain and the extent of musculoskeletal pain: Results from two population-based cohorts. <i>Arthritis and Rheumatism</i> , 2011, 63, 810-818.	6.7	54
24	Comparison of two different frailty measurements and risk of hospitalisation or death from COVID-19: findings from UK Biobank. <i>BMC Medicine</i> , 2020, 18, 355.	5.5	52
25	Genetic variation in neuroendocrine genes associates with somatic symptoms in the general population: Results from the EPIFUND study. <i>Journal of Psychosomatic Research</i> , 2010, 68, 469-474.	2.6	50
26	Association between patterns of alcohol consumption (beverage type, frequency and consumption) and risk of chronic widespread pain: Results from the EPIFUND study. <i>Journal of Psychosomatic Research</i> , 2010, 68, 475-484.	9.5	49
27	Multimorbidity in Stroke. <i>Stroke</i> , 2019, 50, 1919-1926.	2.0	47
28	Role of road traffic accidents and other traumatic events in the onset of chronic widespread pain: Results from a population-based prospective study. <i>Arthritis Care and Research</i> , 2011, 63, 696-701.	3.4	46
29	Cognitive function and lifetime features of depression and bipolar disorder in a large population sample: Cross-sectional study of 143,828 UK Biobank participants. <i>European Psychiatry</i> , 2015, 30, 950-958.	0.2	46
30	No evidence for a role of the catechol-O-methyltransferase pain sensitivity haplotypes in chronic widespread pain. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 2009-2012.	0.9	43
31	Exploring the genetic susceptibility of chronic widespread pain: the tender points in genetic association studies. <i>Rheumatology</i> , 2008, 47, 572-577.	1.9	40
32	Assessing Risks of Polypharmacy Involving Medications With Anticholinergic Properties. <i>Annals of Family Medicine</i> , 2020, 18, 148-155.	1.9	38
33	Risk Factors and Mortality Associated with Multimorbidity in People with Stroke or Transient Ischaemic Attack: A Study of 8,751 UK Biobank Participants. <i>Journal of Comorbidity</i> , 2018, 8, 1-8.	3.9	37
34	Multimorbidity, mortality, and HbA1c in type 2 diabetes: A cohort study with UK and Taiwanese cohorts. <i>PLoS Medicine</i> , 2020, 17, e1003094.	8.4	37
35	Sex-stratified genome-wide association study of multisite chronic pain in UK Biobank. <i>PLoS Genetics</i> , 2021, 17, e1009428.	3.5	37
36	Do Genetic Predictors of Pain Sensitivity Associate with Persistent Widespread Pain?. <i>Molecular Pain</i> , 2009, 5, 1744-8069-5-56.	2.1	36

#	ARTICLE	IF	CITATIONS
37	What Characterizes Persons Who Do Not Report Musculoskeletal Pain? Results from a 4-year Population-based Longitudinal Study (The Epifund Study). <i>Journal of Rheumatology</i> , 2009, 36, 1071-1077.	2.0	35
38	An App-Delivered Self-Management Program for People With Low Back Pain: Protocol for the selfBACK Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019, 8, e14720.	1.0	34
39	Associations between multimorbidity, all-cause mortality and glycaemia in people with type 2 diabetes: A systematic review. <i>PLoS ONE</i> , 2018, 13, e0209585.	2.5	32
40	Cardiometabolic disease and features of depression and bipolar disorder: Population-based, cross-sectional study. <i>British Journal of Psychiatry</i> , 2016, 208, 343-351.	2.8	30
41	Barriers and facilitators to patient uptake and utilisation of digital interventions for the self-management of low back pain: a systematic review of qualitative studies. <i>BMJ Open</i> , 2020, 10, e038800.	1.9	30
42	Gender differences in the association between adiposity and probable major depression: a cross-sectional study of 140,564 UK Biobank participants. <i>BMC Psychiatry</i> , 2014, 14, 153.	2.6	29
43	Ethnic differences in the association between depression and chronic pain: cross sectional results from UK Biobank. <i>BMC Family Practice</i> , 2015, 16, 128.	2.9	27
44	Whether the weather influences pain? Results from the EpiFunD study in North West England. <i>Rheumatology</i> , 2010, 49, 1513-1520.	1.9	25
45	Multimorbidity and the COVID-19 pandemic – An urgent call to action. <i>Journal of Comorbidity</i> , 2020, 10, 2235042X2096167.	3.9	24
46	Associations between multimorbidity and adverse health outcomes in UK Biobank and the SAIL Databank: A comparison of longitudinal cohort studies. <i>PLoS Medicine</i> , 2022, 19, e1003931.	8.4	24
47	Risk assessment and predicting outcomes in patients with depressive symptoms: a review of potential role of peripheral blood based biomarkers. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 18.	2.0	23
48	Heaviness, health and happiness: a cross-sectional study of 163066 UK Biobank participants. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 340-348.	3.7	22
49	The effects of implementing a point-of-care electronic template to prompt routine anxiety and depression screening in patients consulting for osteoarthritis (the Primary Care Osteoarthritis) Tj ETQq1 1 0.7843144gBT /Overlock 1	1.4	22
50	An analysis of frailty and multimorbidity in 20,566 UK Biobank participants with type 2 diabetes. <i>Communications Medicine</i> , 2021, 1, .	4.2	21
51	Frailty in COPD: an analysis of prevalence and clinical impact using UK Biobank. <i>BMJ Open Respiratory Research</i> , 2022, 9, e001314.	3.0	21
52	Patterns of multimorbidity and their effects on adverse outcomes in rheumatoid arthritis: a study of 5658 UK Biobank participants. <i>BMJ Open</i> , 2020, 10, e038829.	1.9	20
53	Self-management of type 2 diabetes in gulf cooperation council countries: A systematic review. <i>PLoS ONE</i> , 2017, 12, e0189160.	2.5	20
54	The association between a lifestyle score, socioeconomic status, and COVID-19 outcomes within the UK Biobank cohort. <i>BMC Infectious Diseases</i> , 2022, 22, 273.	2.9	20

#	ARTICLE	IF	CITATIONS
55	Long-Term Changes in Musculoskeletal Pain Sites in the General Population: The HUNT Study. <i>Journal of Pain</i> , 2016, 17, 1246-1256.	1.4	17
56	Identification of novel common variants associated with chronic pain using conditional false discovery rate analysis with major depressive disorder and assessment of pleiotropic effects of LRFN5. <i>Translational Psychiatry</i> , 2019, 9, 310.	4.8	16
57	Examining the Relationship Between Rheumatoid Arthritis, Multimorbidity, and Adverse Health-Related Outcomes: A Systematic Review. <i>Arthritis Care and Research</i> , 2022, 74, 1500-1512.	3.4	16
58	Prevalence of chronic pain in LTCs and multimorbidity: A cross-sectional study using UK Biobank. <i>Journal of Multimorbidity and Comorbidity</i> , 2021, 11, 263355652110058.	2.2	14
59	Hospitalisation events in people with chronic kidney disease as a component of multimorbidity: parallel cohort studies in research and routine care settings. <i>BMC Medicine</i> , 2021, 19, 278.	5.5	13
60	Using Intervention Mapping to Develop a Decision Support System-Based Smartphone App (selfBACK) to Support Self-management of Nonspecific Low Back Pain: Development and Usability Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e26555.	4.3	11
61	Monitoring Osteoarthritis: A Cross-sectional Survey in General Practice. <i>Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders</i> , 2013, 6, CMAMD.S12606.	1.2	10
62	App-Delivered Self-Management Intervention Trial selfBACK for People With Low Back Pain: Protocol for Implementation and Process Evaluation. <i>JMIR Research Protocols</i> , 2020, 9, e20308.	1.0	9
63	Frailty in rheumatoid arthritis and its relationship with disease activity, hospitalisation and mortality: a longitudinal analysis of the Scottish Early Rheumatoid Arthritis cohort and UK Biobank. <i>RMD Open</i> , 2022, 8, e002111.	3.8	9
64	Risk of intracranial haemorrhage linked to co-treatment with antidepressants and NSAIDs. <i>BMJ</i> , The, 2015, 351, h3745.	6.0	8
65	Design of a clinician dashboard to facilitate co-decision making in the management of non-specific low back pain. <i>Journal of Intelligent Information Systems</i> , 2019, 52, 269-284.	3.9	8
66	Correlates of type 2 diabetes and glycaemic control in adults in Saudi Arabia a secondary data analysis of the Saudi health interview survey. <i>BMC Public Health</i> , 2020, 20, 515.	2.9	8
67	Associations between multimorbidity and glycaemia (HbA1c) in people with type 2 diabetes: cross-sectional study in Australian general practice. <i>BMJ Open</i> , 2020, 10, e039625.	1.9	8
68	Osteoarthritis and the Rule of Halves. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 535-539.	1.3	7
69	Multimorbidity and co-occurring musculoskeletal pain do not modify the effect of the selfBACK app on low back pain-related disability. <i>BMC Medicine</i> , 2022, 20, 53.	5.5	7
70	Examining the relationship between rheumatoid arthritis, multimorbidity and adverse health-related outcomes: A systematic review protocol. <i>Journal of Comorbidity</i> , 2020, 10, 2235042X2090665.	3.9	6
71	Impact of multimorbidity count on all-cause mortality and glycaemic outcomes in people with type 2 diabetes: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e021100.	1.9	5
72	Cultural adaptation of self-management of type 2 diabetes in Saudi Arabia (qualitative study). <i>PLoS ONE</i> , 2020, 15, e0232904.	2.5	5

#	ARTICLE	IF	CITATIONS
73	Multimorbidity and the risk of major adverse kidney events: findings from the UK Biobank cohort. CKJ: Clinical Kidney Journal, 2021, 14, 2409-2419.	2.9	5
74	Chronic pain and COVID-19 hospitalisation and mortality: a UK Biobank cohort study. Pain, 2023, 164, 84-90.	4.2	5
75	Costâ€Utility Analysis of Routine Anxiety and Depression Screening in Patients Consulting for Osteoarthritis: Results From a Clinical, Randomized Controlled Trial. Arthritis Care and Research, 2018, 70, 1787-1794.	3.4	4
76	Associations between long-term conditions and upper gastrointestinal cancer incidence: A prospective population-based cohort of UK Biobank participants. Journal of Multimorbidity and Comorbidity, 2021, 11, 263355652110561.	2.2	3
77	Discussing prognosis with patients with osteoarthritis: a cross-sectional survey in general practice. Clinical Rheumatology, 2016, 35, 1011-1017.	2.2	2
78	Multimorbidity, glycaemic variability and time in target range in people with type 2 diabetes: A baseline analysis of the GP-OSMOTIC trial. Diabetes Research and Clinical Practice, 2020, 169, 108451.	2.8	2
79	Family history of diabetes and risk of SARSâ€COVâ€2 in UK Biobank: A prospective cohort study. Endocrinology, Diabetes and Metabolism, 2021, 4, e00283.	2.4	1
80	Authorsâ€™ reply to Lewis and Bray. BMJ, The, 2015, 351, h4446.	6.0	0
81	85 GENETICS OF CHRONIC PAIN AND PSYCHIATRIC/ NEURODEVELOPMENTAL DISORDERS. European Neuropsychopharmacology, 2019, 29, S107.	0.7	0
82	217-LB: Associations between Multimorbidity and HbA1c in People with Type 2 Diabetes in Australian Family Practice. Diabetes, 2019, 68, .	0.6	0
83	1563-P: Multimorbidity and Its Associations with All-Cause Mortality in People with Type 2 Diabetes: A Prospective Analysis of the UK Biobank. Diabetes, 2019, 68, 1563-P.	0.6	0
84	Title is missing!. , 2020, 17, e1003094.		0
85	Title is missing!. , 2020, 17, e1003094.		0
86	Title is missing!. , 2020, 17, e1003094.		0
87	Title is missing!. , 2020, 17, e1003094.		0
88	Title is missing!. , 2020, 17, e1003094.		0
89	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. , 2020, 15, e0238091.		0
90	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. , 2020, 15, e0238091.		0

#	ARTICLE	IF	CITATIONS
91	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. , 2020, 15, e0238091.		0
92	Multimorbidity, polypharmacy, and COVID-19 infection within the UK Biobank cohort. , 2020, 15, e0238091.		0