Ashley Akbari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7570698/publications.pdf

Version: 2024-02-01

190 papers 2,825 citations

257450 24 h-index 223800 46 g-index

213 all docs

213 docs citations

213 times ranked

4479 citing authors

#	Article	IF	CITATIONS
1	Interim findings from first-dose mass COVID-19 vaccination roll-out and COVID-19 hospital admissions in Scotland: a national prospective cohort study. Lancet, The, 2021, 397, 1646-1657.	13.7	479
2	First-dose ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic and hemorrhagic events in Scotland. Nature Medicine, 2021, 27, 1290-1297.	30.7	205
3	The incidence of acute pancreatitis: impact of social deprivation, alcohol consumption, seasonal and demographic factors. Alimentary Pharmacology and Therapeutics, 2013, 38, 539-548.	3.7	163
4	Hospitalized incidence and case fatality for upper gastrointestinal bleeding from 1999 to 2007: a record linkage study. Alimentary Pharmacology and Therapeutics, 2011, 33, 64-76.	3.7	135
5	COVID-19 hospital admissions and deaths after BNT162b2 and ChAdOx1 nCoV-19 vaccinations in 2·57 million people in Scotland (EAVE II): a prospective cohort study. Lancet Respiratory Medicine,the, 2021, 9, 1439-1449.	10.7	119
6	Examining variation in the measurement of multimorbidity in research: a systematic review of 566 studies. Lancet Public Health, The, 2021, 6, e587-e597.	10.0	116
7	Linked electronic health records for research on a nationwide cohort of more than 54 million people in England: data resource. BMJ, The, 2021, 373, n826.	6.0	98
8	Review article: the prevalence of <i>Helicobacter pylori</i> and the incidence of gastric cancer across Europe. Alimentary Pharmacology and Therapeutics, 2016, 43, 334-345.	3.7	94
9	Survey of digestive health across Europe: Final report. Part 1: The burden of gastrointestinal diseases and the organisation and delivery of gastroenterology services across Europe. United European Gastroenterology Journal, 2014, 2, 539-543.	3.8	76
10	Effectiveness of First Dose of COVID-19 Vaccines Against Hospital Admissions in Scotland: National Prospective Cohort Study of 5.4 Million People. SSRN Electronic Journal, 0, , .	0.4	66
11	Inequalities in coverage of COVID-19 vaccination: A population register based cross-sectional study in Wales, UK. Vaccine, 2021, 39, 6256-6261.	3.8	56
12	Association of COVID-19 vaccines ChAdOx1 and BNT162b2 with major venous, arterial, or thrombocytopenic events: A population-based cohort study of 46 million adults in England. PLoS Medicine, 2022, 19, e1003926.	8.4	51
13	Understanding and responding to COVID-19 in Wales: protocol for a privacy-protecting data platform for enhanced epidemiology and evaluation of interventions. BMJ Open, 2020, 10, e043010.	1.9	50
14	External validation of the electronic Frailty Index using the population of Wales within the Secure Anonymised Information Linkage Databank. Age and Ageing, 2019, 48, 922-926.	1.6	47
15	Measuring the timeliness of childhood vaccinations: Using cohort data and routine health records to evaluate quality of immunisation services. Vaccine, 2017, 35, 7166-7173.	3.8	46
16	The impact of COVID-19 on adjusted mortality risk in care homes for older adults in Wales, UK: a retrospective population-based cohort study for mortality in 2016–2020. Age and Ageing, 2021, 50, 25-31.	1.6	44
17	Using natural language processing to extract structured epilepsy data from unstructured clinic letters: development and validation of the ExECT (extraction of epilepsy clinical text) system. BMJ Open, 2019, 9, e023232.	1.9	39
18	Variation in the estimated prevalence of multimorbidity: systematic review and meta-analysis of 193 international studies. BMJ Open, 2022, 12, e057017.	1.9	39

#	Article	IF	Citations
19	Validating the portal population of the United Kingdom Multiple Sclerosis Register. Multiple Sclerosis and Related Disorders, 2018, 24, 3-10.	2.0	38
20	First dose ChAdOx1 and BNT162b2 COVID-19 vaccinations and cerebral venous sinus thrombosis: A pooled self-controlled case series study of 11.6 million individuals in England, Scotland, and Wales. PLoS Medicine, 2022, 19, e1003927.	8.4	37
21	Mortality following Stroke, the Weekend Effect and Related Factors: Record Linkage Study. PLoS ONE, 2015, 10, e0131836.	2.5	36
22	Strategies to record and use ethnicity information in routine health data. Nature Medicine, 2022, 28, 1338-1342.	30.7	31
23	The impact of social deprivation on mortality following hip fracture in England and Wales: a record linkage study. Osteoporosis International, 2016, 27, 2727-2737.	3.1	30
24	Hospitalized prevalence and 5-year mortality for IBD: Record linkage study. World Journal of Gastroenterology, 2010, 16, 431.	3.3	27
25	Epilepsy, antiepileptic drugs, and the risk of major cardiovascular events. Epilepsia, 2021, 62, 1604-1616.	5.1	27
26	Mortality following acute pancreatitis: social deprivation, hospital size and time of admission: record linkage study. BMC Gastroenterology, 2014, 14, 153.	2.0	26
27	Mortality after surgery with SARS-CoV-2 infection in England: a population-wide epidemiological study. British Journal of Anaesthesia, 2021, 127, 205-214.	3.4	26
28	COVID-19 vaccine uptake, effectiveness, and waning in 82,959 health care workers: A national prospective cohort study in Wales. Vaccine, 2022, 40, 1180-1189.	3.8	25
29	Weekend emergency admissions and mortality in England and Wales. Lancet, The, 2015, 385, 1829.	13.7	24
30	Colectomy rates in patients with ulcerative colitis following treatment with infliximab or ciclosporin. European Journal of Gastroenterology and Hepatology, 2016, 28, 369-382.	1.6	22
31	Deriving household composition using population-scale electronic health record data—A reproducible methodology. PLoS ONE, 2021, 16, e0248195.	2.5	20
32	Impact of cystic fibrosis on birthweight: a population based study of children in Denmark and Wales. Thorax, 2019, 74, 447-454.	5.6	19
33	Perceived threat of <scp>COVID</scp> â€19, attitudes towards vaccination, and vaccine hesitancy: A prospective longitudinal study in the <scp>UK</scp> . British Journal of Health Psychology, 2022, 27, 1354-1381.	3.5	19
34	Childhood asthma prevalence: cross-sectional record linkage study comparing parent-reported wheeze with general practitioner-recorded asthma diagnoses from primary care electronic health records in Wales. BMJ Open Respiratory Research, 2018, 5, e000260.	3.0	18
35	Longitudinal access and exposure to green-blue spaces and individual-level mental health and well-being: protocol for a longitudinal, population-wide record-linked natural experiment. BMJ Open, 2019, 9, e027289.	1.9	17
36	Frailty assessed by administrative tools and mortality in patients with pneumonia admitted to the hospital and ICU in Wales. Scientific Reports, 2021, 11, 13407.	3.3	17

#	Article	IF	Citations
37	The impact of social deprivation on mortality following acute myocardial infarction, stroke or subarachnoid haemorrhage: A record linkage study. BMC Cardiovascular Disorders, 2015, 15, 71.	1.7	16
38	The Secure Anonymised Information Linkage databank Dementia e-cohort (SAIL-DeC). International Journal of Population Data Science, 2020, 5, 1121.	0.1	16
39	The association of smoking and socioeconomic status on cutaneous melanoma: a populationâ€based, dataâ€linkage, case–control study. British Journal of Dermatology, 2020, 182, 1136-1147.	1.5	15
40	Influence of social deprivation and air pollutants on serious asthma: Table 1–. European Respiratory Journal, 2012, 40, 785-788.	6.7	14
41	Achievement of European guideline-recommended lipid levels post-percutaneous coronary intervention: A population-level observational cohort study. European Journal of Preventive Cardiology, 2021, 28, 854-861.	1.8	14
42	Impact of the SARS-CoV-2 pandemic on female breast, colorectal and non-smallÂcell lung cancer incidence, stage and healthcare pathway to diagnosis during 2020 in Wales, UK, using a national cancer clinical record system. British Journal of Cancer, 2022, 127, 558-568.	6.4	13
43	Protocol for the development of the Wales Multimorbidity e-Cohort (WMC): data sources and methods to construct a population-based research platform to investigate multimorbidity. BMJ Open, 2021, 11, e047101.	1.9	12
44	Validating the QCOVID risk prediction algorithm for risk of mortality from COVID-19 in the adult population in Wales, UK International Journal of Population Data Science, 2020, 5, 1697.	0.1	12
45	Study protocol for investigating the impact of community home modification services on hospital utilisation for fall injuries: a controlled longitudinal study using data linkage. BMJ Open, 2018, 8, e026290.	1.9	11
46	Drinking beer, wine or spirits – does it matter for inequalities in alcohol-related hospital admission? A record-linked longitudinal study in Wales. BMC Public Health, 2019, 19, 1651.	2.9	11
47	Position Statement on Population Data Science:. International Journal of Population Data Science, 2018, 3, 415.	0.1	11
48	Healthcare contacts with self-harm during COVID-19: An e-cohort whole-population-based study using individual-level linked routine electronic health records in Wales, UK, 2016—March 2021. PLoS ONE, 2022, 17, e0266967.	2.5	11
49	COVID-19 mitigation measures in primary schools and association with infection and school staff wellbeing: An observational survey linked with routine data in Wales, UK. PLoS ONE, 2022, 17, e0264023.	2.5	9
50	Weekend admission and mortality for gastrointestinal disorders across England and Wales. British Journal of Surgery, 2017, 104, 1723-1734.	0.3	8
51	Impact of air pollution on educational attainment for respiratory health treated students: A cross sectional data linkage study. Health and Place, 2020, 63, 102355.	3.3	8
52	Characteristics of repeat nonâ€attenders at Diabetes Eye Screening Wales, a national communityâ€based diabetesâ€related retinopathy screening service, during 2003â€2018. Diabetic Medicine, 2021, 38, e14536.	2.3	8
53	Data Resource: population level family justice administrative data with opportunities for data linkage. International Journal of Population Data Science, 2020, 5, 1339.	0.1	8
54	Risk factors for having diabetic retinopathy at first screening in persons with type 1 diabetes diagnosed under 18 years of age. Eye, 2021 , 35 , 2840 - 2847 .	2.1	7

#	Article	IF	CITATIONS
55	Socioâ€economic predictors of time to care home admission in people living with dementia in Wales: A routine data linkage study. International Journal of Geriatric Psychiatry, 2021, 36, 511-520.	2.7	7
56	Impact of a physician – critical care practitioner preâ€hospital service in Wales on trauma survival: a retrospective analysis of linked registry data. Anaesthesia, 2021, 76, 1475-1481.	3.8	7
57	Staff–pupil SARS-CoV-2 infection pathways in schools in Wales: a population-level linked data approach. BMJ Paediatrics Open, 2021, 5, e001049.	1.4	7
58	Impact of the national home safety equipment scheme â€~Safe At Home' on hospital admissions for unintentional injury in children under 5: a controlled interrupted time series analysis. Journal of Epidemiology and Community Health, 2022, 76, 53-59.	3.7	7
59	Making the Most of Big Data in Plastic Surgery. Annals of Plastic Surgery, 2021, 86, 351-358.	0.9	7
60	Epilepsy mortality in Wales during COVID-19. Seizure: the Journal of the British Epilepsy Association, 2022, 94, 39-42.	2.0	7
61	COVID-19 vaccine uptake and effectiveness in adults aged 50 years and older in Wales UK: a 1.2m population data-linkage cohort approach. Human Vaccines and Immunotherapeutics, 2022, 18, 1-10.	3.3	7
62	Factors affecting the choice of first-line therapy in Parkinson's disease patients in Wales: A population-based study. Saudi Pharmaceutical Journal, 2021, 29, 206-212.	2.7	6
63	Markup: A Web-Based Annotation Tool Powered by Active Learning. Frontiers in Digital Health, 2021, 3, 598916.	2.8	6
64	Record linkage to enhance consented cohort and routinely collected health data from a UK birth cohort. International Journal of Population Data Science, 2019, 4, 579.	0.1	6
65	Investigating the uptake, effectiveness and safety of COVID-19 vaccines: protocol for an observational study using linked UK national data. BMJ Open, 2022, 12, e050062.	1.9	6
66	Population birth outcomes in 2020 and experiences of expectant mothers during the COVID-19 pandemic: A †born in Wales' mixed methods study using routine data. PLoS ONE, 2022, 17, e0267176.	2.5	6
67	Feasibility of using routinely collected inpatient data to monitor quality and inform choice: a case study using the UK inflammatory bowel disease audit. Frontline Gastroenterology, 2011, 2, 153-159.	1.8	5
68	Developing a standardised approach to the aggregation of inpatient episodes into person-based spells in all specialties and psychiatric specialties. BMC Medical Informatics and Decision Making, 2019, 19, 246.	3.0	5
69	Do home modifications reduce care home admissions for older people? A matched control evaluation of the Care & Do Hamber 1998 and 1999 and	1.6	5
70	Microtia: A Data Linkage Study of Epidemiology and Implications for Service Delivery. Frontiers in Pediatrics, 2021, 9, 630036.	1.9	5
71	Longâ€ŧerm trends in critical care admissions in Wales* *. Anaesthesia, 2021, 76, 1316-1325.	3.8	5
72	Ranking sets of morbidities using hypergraph centrality. Journal of Biomedical Informatics, 2021, 122, 103916.	4.3	5

#	Article	IF	CITATIONS
73	Cohort profile: The UK COVID-19 Public Experiences (COPE) prospective longitudinal mixed-methods study of health and well-being during the SARSCoV2 coronavirus pandemic. PLoS ONE, 2021, 16, e0258484.	2.5	5
74	COVID-19 infection risk amongst 14,104 vaccinated care home residents: a national observational longitudinal cohort study in Wales, UK, December 2020–March 2021. Age and Ageing, 2022, 51, .	1.6	5
75	Risk factors for Escherichia coli bacteraemia: a population-based case-control study. Lancet, The, 2017, 390, S85.	13.7	4
76	Behavioural difficulties in early childhood and risk of adolescent injury. Archives of Disease in Childhood, 2020, 105, 282-287.	1.9	4
77	Electronic Longitudinal Alcohol Study in Communities (ELAStiC) Wales – protocol for platform development. International Journal of Population Data Science, 2019, 4, 581.	0.1	4
78	Impact of COVID-19 pandemic on community medication dispensing: a national cohort analysis in Wales, UK. International Journal of Population Data Science, 2020, 5, .	0.1	4
79	Methodological Issues in Using a Common Data Model of COVID-19 Vaccine Uptake and Important Adverse Events of Interest: Feasibility Study of Data and Connectivity COVID-19 Vaccines Pharmacovigilance in the United Kingdom. JMIR Formative Research, 2022, 6, e37821.	1.4	4
80	Early Discontinuation of P2Y ₁₂ Antagonists and Adverse Clinical Events Post–Percutaneous Coronary Intervention: A Hospital and Primary Care Linked Cohort. Journal of the American Heart Association, 2019, 8, e012812.	3.7	3
81	Do home adaptation interventions help to reduce emergency fall admissions? A national longitudinal data-linkage study of 657,536 older adults living in Wales (UK) between 2010 and 2017. Age and Ageing, 2022, 51, .	1.6	3
82	A retrospective epidemiological study of Type 1 Diabetes Mellitus in Wales, UK between 2008 and 2018. International Journal of Population Data Science, 2021, 6, 1387.	0.1	3
83	Analysis of factors associated with changing general practice in the first 14 years of life in Wales using linked cohort and primary care records: implications for using primary care databanks for life course research. International Journal of Population Data Science, 2018, 3, .	0.1	3
84	Association between blue and green space availability with mental health and wellbeing. International Journal of Population Data Science, 2018, 3, .	0.1	3
85	Identifying children with Cystic Fibrosis in population-scale routinely collected data in Wales. International Journal of Population Data Science, 2020, 5, 1346.	0.1	3
86	Variations in COVID-19 vaccination uptake among people in receipt of psychotropic drugs: cross-sectional analysis of a national population-based prospective cohort. British Journal of Psychiatry, 2022, 221, 417-424.	2.8	3
87	Intensity of COVID-19 in care homes following hospital discharge in the early stages of the UK epidemic. Age and Ageing, 2022, 51, .	1.6	3
88	Cohort Profile: The Green and Blue Spaces (GBS) and mental health in Wales e-cohort. International Journal of Epidemiology, 2022, 51, e285-e294.	1.9	3
89	Are children with clinical obesity at increased risk of inpatient hospital admissions? An analysis using linked electronic health records in the UK millennium cohort study. Pediatric Obesity, 2019, 14, e12505.	2.8	2
90	Are active children and young people at increased risk of injuries resulting in hospital admission or accident and emergency department attendance? Analysis of linked cohort and electronic hospital records in Wales and Scotland. PLoS ONE, 2019, 14, e0213435.	2.5	2

#	Article	IF	CITATIONS
91	Visualisation and optimisation of alcohol-related hospital admissions ICD-10 codes in Welsh e-cohort data. International Journal of Population Data Science, 2021, 6, 1373.	0.1	2
92	The Impact of COVID-19 on Adjusted Mortality Risk in Care Homes for Older Adults in Wales, United Kingdom: A Retrospective Population-Based Cohort Study for Mortality in 2016-2020. SSRN Electronic Journal, 0, , .	0.4	2
93	Integrating electronic health records from different sources across the UK: lessons from a record linkage study. International Journal of Population Data Science, 2018, 3, .	0.1	2
94	Further Development and Validation of the electronic Frailty Index using the Secure Anonymised Information Linkage Databank. International Journal of Population Data Science, 2018, 3, .	0.1	2
95	Using natural language processing to extract structured epilepsy data from unstructured clinic letters. International Journal of Population Data Science, 2018, 3, .	0.1	2
96	Association between levodopa and ischemic heart disease. International Journal of Population Data Science, $2019, 4, .$	0.1	2
97	Association between greenspace and time spent in nature with subjective wellbeing: a cross-sectional data linkage study. Lancet, The, 2021, 398, S47.	13.7	2
98	Impact of Societal Lockdown and Health System Response to the SARS-CoV-2 (COVID-19) Pandemic on Female Breast, Colorectal and Non-Small Cell Lung Cancer Incidence, Stage at Diagnosis and Referral Route During 2020 in Wales, UK: A Population Study Using a National Cancer Clinical Record System. SSRN Electronic Journal, 0, , .	0.4	2
99	Investigating the association between COVID-19 vaccination and care home outbreak frequency and duration. Public Health, 2022, 203, 110-115.	2.9	2
100	A population level study into health vulnerabilities of mothers and fathers involved in public law care proceedings in Wales, UK between 2011 and 2019 International Journal of Population Data Science, 2022, 7, 1723.	0.1	2
101	Establishing the impact of COVID-19 on the health outcomes of domiciliary care workers in Wales using routine data: a protocol for the OSCAR study International Journal of Population Data Science, 2020, 5, 1656.	0.1	1
102	Harmonising data from different sources to conduct research using linked survey and routine datasets. International Journal of Population Data Science, 2018, 3, .	0.1	1
103	Green-Blue Spaces and Mental Health: A Longitudinal Data Linkage Study. International Journal of Population Data Science, 2020, 5, .	0.1	1
104	Epidemiology of Fatalities and Orthopaedic Trauma in Armed Conflicts and Natural Disasters. , 2016, , 23-61.		1
105	Codifying unstructured data: A Natural Language Processing approach to extract rich data from clinical letters. International Journal of Population Data Science, 2017, 1, .	0.1	1
106	Clinical Validation of the UKMS Register Minimal Dataset utilising Natural Language Processing. International Journal of Population Data Science, 2017, 1 , .	0.1	1
107	Measuring Active Living Environments: An international comparison between Canada and Wales. International Journal of Population Data Science, 2018, 3, .	0.1	1
108	Creating individual level air pollution exposures in an anonymised data safe haven: a platform for evaluating impact on educational attainment. International Journal of Population Data Science, 2018, 3, 412.	0.1	1

#	Article	IF	CITATIONS
109	How effective are population health surveys for estimating prevalence of chronic conditions compared to anonymised clinical data?. International Journal of Population Data Science, 2020, 5, 1151.	0.1	1
110	Population birth outcomes and experiences of expectant mothers during the COVID-19 pandemic in Wales: a mixed methods study. Lancet, The, 2021, 398, S57.	13.7	1
111	Achievement of European Society of Cardiology/European Atherosclerosis Society lipid targets in very high-risk patients: Influence of depression and sex. PLoS ONE, 2022, 17, e0264529.	2.5	1
112	A population level study into health vulnerabilities of mothers and fathers involved in public law care proceedings in Wales, UK between 2011 and 2019. International Journal of Population Data Science, 2022, 7, .	0.1	1
113	An international comparative study of active living environments and hospitalization for Wales and Canada. SSM - Population Health, 2022, 18, 101048.	2.7	1
114	OUP accepted manuscript. Age and Ageing, 2022, 51, .	1.6	1
115	Stroke in Older Adults Living in Care Homes: Results From a National Data Linkage Study in Wales. Journal of the American Medical Directors Association, 2022, , .	2.5	1
116	Linking cohort data and Welsh routine health records to investigate children at risk of delayed primary vaccination. Vaccine, 2022, 40, 5016-5022.	3.8	1
117	SARS-CoV-2 infection risk among 77,587 healthcare workers: a national observational longitudinal cohort study in Wales, United Kingdom, April to November 2020. Journal of the Royal Society of Medicine, 0, , 014107682211071.	2.0	1
118	EPS5.5 How does having cystic fibrosis impact on birth weight? A population level data linkage study in Wales. Journal of Cystic Fibrosis, 2017, 16, S48.	0.7	0
119	127THE IMPACT OF SOCIAL DEPRIVATION ON MORTALITY FOLLOWING HIP FRACTURE IN ENGLAND AND WALES: A RECORD LINKAGE STUDY. Age and Ageing, 2017, 46, i32-i34.	1.6	0
120	73â€Tia prehospital referral feasibility trial (TIER): recruitment and intervention usage. , 2018, , .		0
121	OP8â€Are clinically obese children at increased risk of hospital admission? a longitudinal analysis using linked electronic health records in wales and scotland. , 2018, , .		0
122	RF2â€Do people in more deprived areas have a higher risk of alcohol-related hospital admission, after accounting for individually record-linked data on alcohol consumption and smoking?., 2018, , .		0
123	RF33â€Are active boys and girls at increased risk of hospital attendance or admission for injury? a longitudinal study in wales and scotland using linked cohort and electronic health records. , 2018, , .		0
124	Centralised pancreatic cancer services: have we made a difference?. Hpb, 2018, 20, S310-S311.	0.3	0
125	P071 Linkage of the UK cystic fibrosis Registry with electronic health records in Wales: a new resource for research. Journal of Cystic Fibrosis, 2019, 18, S77.	0.7	0
126	PP28â€Tia prehospital referral feasibility trial (TIER): recruitment and intervention usage. Emergency Medicine Journal, 2019, 36, e11.2-e11.	1.0	0

#	Article	IF	Citations
127	OP103â€Understanding social inequalities in child mortality: a population-based study in denmark and wales. , 2019, , .		0
128	105: HEALTHCARE USE BEFORE AND AFTER CRITICAL CARE: A POPULATION-BASED DATA LINKAGE STUDY. Critical Care Medicine, 2020, 48, 35-35.	0.9	0
129	The association of smoking and socioeconomic status on melanoma skin cancer. British Journal of Dermatology, 2020, 182, e171.	1.5	0
130	The Value of Routinely Collected Data in Evaluating Home Assessment and Modification Interventions to Prevent Falls in Older People: Systematic Literature Review. JMIR Aging, 2021, 4, e24728.	3.0	0
131	PREDICTION OF MAJOR CARDIOVASCULAR AND CEREBROVASCULAR OUTCOMES FOR OLDER PEOPLE WITH HYPERTENSION AND FRAILTY: LINKED PRIMARY CARE ELECTRONIC HEALTH RECORDS COHORT STUDY. Journal of Hypertension, 2021, 39, e390.	0.5	0
132	P58â€Understanding pathways to inequalities in child mortality: a mediation analysis using whole population linked data in Wales. , 2021, , .		0
133	The Impact of a Centralised Pancreatic Cancer Service: a Case Study of Wales, UK. Journal of Gastrointestinal Surgery, 2022, 26, 367-375.	1.7	0
134	The ELAStiC (Electronic Longitudinal Alcohol Study in Communities) project. International Journal of Population Data Science, 2017, 1 , .	0.1	0
135	Using consented health record linkage in a longitudinal cohort study. International Journal of Population Data Science, 2017, 1, .	0.1	0
136	Are children who are treated for asthma and seasonal allergic rhinitis disadvantaged in their educational attainment when acutely exposed to air pollution and pollen? A feasibility study. International Journal of Population Data Science, 2018, 3, .	0.1	0
137	Replication of Acute Kidney Injury e-Alerts. International Journal of Population Data Science, 2018, 3, .	0.1	0
138	Cognitive development Respiratory Tract Illness and Effects of eXposure (CORTEX) project: Data processing challenges in combining high spatial resolution pollution level data with individual level health and education data. International Journal of Population Data Science, 2018, 3, .	0.1	0
139	The Inverse Care Law programme: evaluating a population based intervention in primary care within deprived communities in Wales International Journal of Population Data Science, 2018, 3, .	0.1	0
140	Analysis of factors associated with changing general practice in the first 14 years of life in Wales using linked cohort and primary care records: implications for using primary care databanks for life-course research. International Journal of Population Data Science, 2018, 3, .	0.1	0
141	Routinely Identifying frailty: Implementing the electronic Frailty Index in the Secure Anonymised Information Linkage Databank. International Journal of Population Data Science, 2018, 3, .	0.1	0
142	Cohort study of osteoporosis and fracture risk in Wales: does secondary prevention achieve any benefit?. International Journal of Population Data Science, $2018, 3, .$	0.1	0
143	The relationship between General Practice metrics of multi-morbidity and secondary healthcare utilisation in Wales, UK. International Journal of Population Data Science, 2018, 3, .	0.1	0
144	Are population health surveys reliable for self-reporting conditions and relative well-being for those with asthma?. International Journal of Population Data Science, 2018, 3, .	0.1	0

#	Article	lF	Citations
145	Detecting Care Homes: Using Residential Anonymous Linking Fields to Identify Care Homes in Administrative Data. International Journal of Population Data Science, 2018, 3, .	0.1	0
146	A Regional Collaboration of Health (ARCH): Using health survey and linked routine data to understand wellbeing International Journal of Population Data Science, 2018, 3, .	0.1	0
147	Stroke prevention: Evaluation of the use of anticoagulation in the population with known Atrial Fibrillation. International Journal of Population Data Science, 2018, 3, .	0.1	0
148	Challenges of identifying children with Cystic Fibrosis to explore inequalities in social and health outcomes, using multiply linked data sources International Journal of Population Data Science, 2018, 3, .	0.1	0
149	Data Services for Cohort Studies: Increasing the impact of existing research studies and epidemiological readiness. International Journal of Population Data Science, 2018, 3, .	0.1	0
150	Evaluating the implementation of the Inverse Care Law Programme in Wales, a population based intervention in primary care. International Journal of Population Data Science, 2018, 3, .	0.1	0
151	What is an admission? A standardised approach to classifying inpatient episode data from multiple jurisdictions. International Journal of Population Data Science, 2018, 3, .	0.1	0
152	Child Health Clinical Outcome Review Programme: The Mental Healthcare of Young People and Young Adults. International Journal of Population Data Science, 2018, 3, .	0.1	0
153	Osteoporosis and fracture risk - a linked data study in Wales. International Journal of Population Data Science, 2018, 3, .	0.1	0
154	Assessing lifestyle risk factors and inequalities in health outcomes in most deprived communities in Wales. International Journal of Population Data Science, 2018, 3, .	0.1	0
155	Cognitive development Respiratory Tract Illness and Effects of eXposure (CORTEX) project: Combining high spatial resolution pollution measurements with individual level data, a methodological approach International Journal of Population Data Science, 2018, 3, .	0.1	0
156	Identifying all persons in Wales with type 1 diabetes mellitus using routinely collected linked data. International Journal of Population Data Science, 2018, 3 , .	0.1	0
157	A Regional Collaboration of Health (ARCH): Using health survey and linked routine data to understand wellbeing. International Journal of Population Data Science, 2018, 3, .	0.1	0
158	Improving the quality of care pathways for sarcoma patients and the advantages of using WCISU's (Welsh Cancer Intelligence Surveillance Unit) national cancer registry. International Journal of Population Data Science, 2018, 3, .	0.1	0
159	Correspondence between self reported and GP coded alcohol consumption. International Journal of Population Data Science, 2018, 3, .	0.1	0
160	The impact of primary care management and comorbidities of COPD on length of hospital stay. International Journal of Population Data Science, 2018, 3, .	0.1	0
161	Validation of Acute Kidney Injury e-alert system in Wales. International Journal of Population Data Science, 2018, 3, .	0.1	0
162	Distributed team health data science in risk of non-Vitamin K Oral Anticoagulant after Intracranial Haemorrhage. International Journal of Population Data Science, 2018, 3, .	0.1	0

#	Article	IF	Citations
163	Multi-morbidity using General Practice drug chapters and the relationship with secondary healthcare utilisation in Wales, UK. International Journal of Population Data Science, 2018, 3, .	0.1	0
164	case study in distributed team science in research using electronic health records. International Journal of Population Data Science, 2018, 3, 442.	0.1	0
165	Is educational attainment associated with acute exposure to air pollution and pollen, and is it worse for pupils with asthma and seasonal allergic rhinitis?. International Journal of Population Data Science, 2018, 3, .	0.1	O
166	International comparison in walkable environments and hospital burden in type 2 diabetes patients. International Journal of Population Data Science, 2018, 3, .	0.1	0
167	Using Residential Anonymous Linking Fields to Identify Vulnerable Populations in Administrative Data. International Journal of Population Data Science, 2018, 3, .	0.1	0
168	Epilepsy Mortality in Wales: 2005-2017. International Journal of Population Data Science, 2019, 4, .	0.1	0
169	The association between mother's alcohol consumption during pregnancy and their child's educational attainment and risk of hospital admission by age 14. International Journal of Population Data Science, 2019, 4, .	0.1	0
170	Quantifying multi-morbidity in an ethnically-diverse inner city population: the health burden of households. International Journal of Population Data Science, 2019, 4, .	0.1	0
171	Healthcare resource utilisation for critical care survivors in Wales: a population-based data linkage study. International Journal of Population Data Science, 2019, 4, .	0.1	0
172	The Nuffield Family Justice Observatory Data Partnership. International Journal of Population Data Science, 2019, 4, .	0.1	0
173	Born into Care: characterising newborn babies and infants in care proceedings in England and Wales. International Journal of Population Data Science, 2019, 4, .	0.1	0
174	GRAPHITE: Geographic Information UK Secure E-Research Platform. International Journal of Population Data Science, 2019, 4, .	0.1	0
175	Defining Acute Kidney Injury Episodes. International Journal of Population Data Science, 2019, 4, .	0.1	0
176	Identifying Patterns of Comorbidities with Cancers of the Colon and Rectum, as Related to age at Diagnosis. International Journal of Population Data Science, 2020, 5, .	0.1	0
177	Defining Acute Kidney Injury Episodes. International Journal of Population Data Science, 2020, 5, .	0.1	0
178	Methods to Accurately Exclude Renal Dialysis Patients from The Welsh Acute Kidney Injury E-Alert System. International Journal of Population Data Science, 2020, 5, .	0.1	0
179	Predicting Care Homes with Limited Residential Information. International Journal of Population Data Science, 2020, 5, .	0.1	0
180	Creating A Research Ready Data Asset and Empowering Dynamic and Efficient Research: The Sail Dementia E-Cohort (SDEC). International Journal of Population Data Science, 2020, 5, .	0.1	0

#	Article	IF	CITATIONS
181	Is Wellbeing Associated with Time Spent in Nature?. International Journal of Population Data Science, 2020, 5, .	0.1	0
182	Do Home Adaptations Prevent Falls for Older People?. International Journal of Population Data Science, 2020, 5, .	0.1	0
183	Wales Inverse Care Law Programme - Design and Implementation of Routine Data Evaluation and Lessons Learned. International Journal of Population Data Science, 2020, 5, .	0.1	0
184	Markup: A Web-Based Clinical Annotation Tool with Enhanced Ontology Mapping. International Journal of Population Data Science, 2020, 5, .	0.1	0
185	A National Level Case-Control Study for Determining Risk of Major Cardiovascular Events in People with Epilepsy. International Journal of Population Data Science, 2020, 5, .	0.1	0
186	Impact of the COVID-19 pandemic on health-care usage and mental health of clinically extremely vulnerable individuals in Wales: a population-scale data linkage study. Lancet, The, 2021, 398, S39.	13.7	0
187	Exposure to green-blue spaces and mental health: a retrospective e-cohort study in Wales. Lancet, The, 2021, 398, S85.	13.7	0
188	Longitudinal study of adherence to anticoagulation guidelines in patients with atrial fibrillation. European Heart Journal, 2020, 41, .	2.2	0
189	Using National Electronic Health Records for Pandemic Preparedness: Validation of a Parsimonious Model for Predicting Excess Deaths Among Those With COVID-19. SSRN Electronic Journal, 0, , .	0.4	0
190	146†Epilepsy, deprivation and mortality in Wales 2005–2017. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, A55.2-A55.	1.9	0