Alex J Walker

List of Publications by Year
in descending order

87 papers	10,032 citations	147566 31 h-index	58464 82 g-index
133 all docs	133 docs citations	133 times ranked	19664 citing authors

#	Article	IF	Citations
1	Severity of Severe Acute Respiratory System Coronavirus 2 (SARS-CoV-2) Alpha Variant (B.1.1.7) in England. Clinical Infectious Diseases, 2022, 75, e1120-e1127.	2.9	71
2	OpenSAFELY NHS Service Restoration Observatory 1: primary care clinical activity in England during the first wave of COVID-19. British Journal of General Practice, 2022, 72, e63-e74.	0.7	22
3	Trends and clinical characteristics of COVID-19 vaccine recipients: a federated analysis of 57.9 million patients' primary care records <i>in situ</i> using OpenSAFELY. British Journal of General Practice, 2022, 72, e51-e62.	0.7	75
4	Mortality among Care Home Residents in England during the first and second waves of the COVID-19 pandemic: an observational study of 4.3 million adults over the age of 65. Lancet Regional Health - Europe, The, 2022, 14, 100295.	3.0	38
5	Overall and cause-specific hospitalisation and death after COVID-19 hospitalisation in England: A cohort study using linked primary care, secondary care, and death registration data in the OpenSAFELY platform. PLoS Medicine, 2022, 19, e1003871.	3.9	39
6	Potentially inappropriate prescribing of DOACs to people with mechanical heart valves: A federated analysis of 57.9 million patients' primary care records in situ using OpenSAFELY. Thrombosis Research, 2022, 211, 150-153.	0.8	6
7	Comprehensive Comparative Analysis of Standard Validated, Genetic, and Novel Biomarkers to Enhance Prognostic Risk-stratification in Patients with Hepatitis C Cirrhosis.. Clinical and Translational Gastroenterology, 2022, Publish Ahead of Print, .	1.3	2
8	Association between oral anticoagulants and COVID-19-related outcomes: a population-based cohort study. British Journal of General Practice, 2022, 72, e456-e463.	0.7	3
9	Comparison of methods for predicting COVID-19-related death in the general population using the OpenSAFELY platform. Diagnostic and Prognostic Research, 2022, 6, 6.	0.8	2
10	Trends and clinical characteristics of COVID-19 vaccine recipients: a federated analysis of 57.9 million patientsâ€™ primary care records <i>in situ</i> using OpenSAFELY. British Journal of General Practice, 2022, 72, 10-10.	0.7	9
11	Impact of first UK COVID-19 lockdown on hospital admissions: Interrupted time series study of 32 million people. EClinicalMedicine, 2022, 49, 101462.	3.2	30
12	Risk of severe COVID-19 outcomes associated with immune-mediated inflammatory diseases and immune-modifying therapies: a nationwide cohort study in the OpenSAFELY platform. Lancet Rheumatology, The, 2022, 4, e490-e506.	2.2	61
13	Long COVID burden and risk factors in 10 UK longitudinal studies and electronic health records. Nature Communications, 2022, 13, .	5.8	243
14	Effect of pre-exposure use of hydroxychloroquine on COVID-19 mortality: a population-based cohort study in patients with rheumatoid arthritis or systemic lupus erythematosus using the OpenSAFELY platform. Lancet Rheumatology, The, 2021, 3, e19-e27.	2.2	49
15	Impact of directâ€acting antiviral agents on liver function in patients with chronic hepatitis C virus infection. Journal of Viral Hepatitis, 2021, 28, 168-176.	1.0	7
16	Use of non-steroidal anti-inflammatory drugs and risk of death from COVID-19: an OpenSAFELY cohort analysis based on two cohorts. Annals of the Rheumatic Diseases, 2021, 80, 943-951.	0.5	66
17	HIV infection and COVID-19 death: a population-based cohort analysis of UK primary care data and linked national death registrations within the OpenSAFELY platform. Lancet HIV,the, 2021, 8, e24-e32.	2.1	340
18	Association between living with children and outcomes from covid-19: OpenSAFELY cohort study of 12 million adults in England. BMJ, The, 2021, 372, n628.	3.0	56

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19	Evaluating the impact of a very low-cost intervention to increase practices' engagement with data and change prescribing behaviour: a randomized trial in English primary care. Family Practice, 2021, 38, 373-380.	0.8	7
20	Hydroxychloroquine treatment does not reduce COVID-19 mortality; underdosing to the wrong patients? â€" Authors' reply. Lancet Rheumatology, The, 2021, 3, e172-e173.	2.2	1
21	Case fatality risk of the SARS-CoV-2 variant of concern B.1.1.7 in England, 16 November to 5 February. Eurosurveillance, 2021, 26, .	3.9	156
22	Trends in antidepressant prescribing in England. Lancet Psychiatry,the, 2021, 8, 278-279.	3.7	14
23	Identifying Care Home Residents in Electronic Health Records - An OpenSAFELY Short Data Report. Wellcome Open Research, 2021, 6, 90.	0.9	18
24	Trends and variation in antidepressant prescribing in English primary care: a retrospective longitudinal study. BJGP Open, 2021, 5, BJGPO.2021.0020.	0.9	24
25	Ethnic differences in SARS-CoV-2 infection and COVID-19-related hospitalisation, intensive care unit admission, and death in 17 million adults in England: an observational cohort study using the OpenSAFELY platform. Lancet, The, 2021, 397, 1711-1724.	6.3	332
26	Clinical coding of long COVID in English primary care: a federated analysis of 58 million patient records *in situ* using OpenSAFELY. British Journal of General Practice, 2021, 71, e806-e814.	0.7	74
27	Risks of covid-19 hospital admission and death for people with learning disability: population based cohort study using the OpenSAFELY platform. BMJ, The, 2021, 374, n1592.	3.0	70
28	Factors associated with deaths due to COVID-19 versus other causes: population-based cohort analysis of UK primary care data and linked national death registrations within the OpenSAFELY platform. Lancet Regional Health - Europe, The, 2021, 6, 100109.	3.0	121
29	Increasing Nrf2 Activity as a Treatment Approach in Neuropsychiatry. Molecular Neurobiology, 2021, 58, 2158-2182.	1.9	48
30	Association between warfarin and COVID-19-related outcomes compared with direct oral anticoagulants: population-based cohort study. Journal of Hematology and Oncology, 2021, 14, 172.	6.9	8
31	The Authors Respond. Epidemiology, 2021, 32, e2-e3.	1.2	1
32	OpenSAFELY: impact of national guidance on switching anticoagulant therapy during COVID-19 pandemic. Open Heart, 2021, 8, e001784.	0.9	17
33	Duration and Magnitude of Postoperative Risk of Venous Thromboembolism after Cholecystectomy: A Population-Based Cohort Study. Digestive Surgery, 2020, 37, 32-38.	0.6	8
34	Projected spending for brand-name drugs in English primary care given US prices: a cross-sectional study. Journal of the Royal Society of Medicine, 2020, 113, 350-359.	1.1	2
35	Factors associated with COVID-19-related death using OpenSAFELY. Nature, 2020, 584, 430-436.	13.7	4,674
36	Prescription of suboptimal statin treatment regimens: a retrospective cohort study of trends and variation in English primary care. British Journal of General Practice, 2020, 70, e525-e533.	0.7	12

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37	Risk of COVID-19-related death among patients with chronic obstructive pulmonary disease or asthma prescribed inhaled corticosteroids: an observational cohort study using the OpenSAFELY platform. Lancet Respiratory Medicine,the, 2020, 8, 1106-1120.	5.2	211
38	Suboptimal prescribing behaviour associated with clinical software design features: a retrospective cohort study in English NHS primary care. British Journal of General Practice, 2020, 70, e636-e643.	0.7	10
39	The interplay between oxidative stress and bioenergetic failure in neuropsychiatric illnesses: can we explain it and can we treat it?. Molecular Biology Reports, 2020, 47, 5587-5620.	1.0	29
40	Impact of Electronic Health Record Interface Design on Unsafe Prescribing of Ciclosporin, Tacrolimus, and Diltiazem: Cohort Study in English National Health Service Primary Care. Journal of Medical Internet Research, 2020, 22, e17003.	2.1	13
41	Trends and variation in unsafe prescribing of methotrexate: a cohort study in English NHS primary care. British Journal of General Practice, 2020, 70, e481-e488.	0.7	8
42	Time trends and geographical variation in prescribing of antibiotics in England 1998â€"2017. Journal of Antimicrobial Chemotherapy, 2019, 74, 242-250.	1.3	39
43	Impact of Chief Medical Officer activity on prescribing of antibiotics in England: an interrupted time series analysis. Journal of Antimicrobial Chemotherapy, 2019, 74, 1133-1136.	1.3	11
44	Optimising laboratory monitoring of chronic conditions in primary care: a quality improvement framework. BMJ Open Quality, 2019, 8, e000349.	0.4	14
45	Do doctors in dispensing practices with a financial conflict of interest prescribe more expensive drugs? A cross-sectional analysis of English primary care prescribing data. BMJ Open, 2019, 9, e026886.	0.8	14
46	Variation in responsiveness to warranted behaviour change among NHS clinicians: novel implementation of change detection methods in longitudinal prescribing data. BMJ: British Medical Journal, 2019, 367, l5205.	2.4	25
47	Six months on: NHS England needs to focus on dissemination, implementation and audit of its low-priority initiative. Journal of the Royal Society of Medicine, 2019, 112, 4-5.	1.1	13
48	Why did some practices not implement new antibiotic prescribing guidelines on urinary tract infection? A cohort study and survey in NHS England primary care. Journal of Antimicrobial Chemotherapy, 2019, 74, 1125-1132.	1.3	28
49	Opioid prescribing trends and geographical variation in England, 1998â€"2018: a retrospective database study. Lancet Psychiatry,the, 2019, 6, 140-150.	3.7	151
50	Measuring the Impact of an Open Web-Based Prescribing Data Analysis Service on Clinical Practice: Cohort Study on NHS England Data. Journal of Medical Internet Research, 2019, 21, e10929.	2.1	14
51	Is use of homeopathy associated with poor prescribing in English primary care? A cross-sectional study. Journal of the Royal Society of Medicine, 2018, 111, 167-174.	1.1	7
52	Impact of NICE guidance on tamoxifen prescribing in England 2011â€"2017: an interrupted time series analysis. British Journal of Cancer, 2018, 118, 1268-1275.	2.9	17
53	Trends, geographical variation and factors associated with prescribing of gluten-free foods in English primary care: a cross-sectional study. BMJ Open, 2018, 8, e021312.	0.8	17
54	New mechanism to identify cost savings in English NHS prescribing: minimising â€˜price per unitâ€™, a cross-sectional study. BMJ Open, 2018, 8, e019643.	0.8	14

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55	Host genetic factors associated with hepatocellular carcinoma in patients with hepatitis C virus infection: A systematic review. Journal of Viral Hepatitis, 2018, 25, 442-456.	1.0	20
56	Duration and magnitude of postoperative risk of venous thromboembolism after planned inguinal hernia repair in men: a population-based cohort study. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2018, 22, 447-453.	0.9	11
57	Cell Death Pathways: a Novel Therapeutic Approach for Neuroscientists. Molecular Neurobiology, 2018, 55, 5767-5786.	1.9	114
58	The clinician impact and financial cost to the NHS of litigation over pregabalin: a cohort study in English primary care. BMJ Open, 2018, 8, e022416.	0.8	5
59	Detecting change in comparison to peers in NHS prescribing data: a novel application of cumulative sum methodology. BMC Medical Informatics and Decision Making, 2018, 18, 62.	1.5	7
60	Time trends and geographical variation in prescribing of drugs for diabetes in England from 1998 to 2017. Diabetes, Obesity and Metabolism, 2018, 20, 2159-2168.	2.2	63
61	Trends and variation in prescribing of low-priority treatments identified by NHS England: a cross-sectional study and interactive data tool in English primary care. Journal of the Royal Society of Medicine, 2018, 111, 203-213.	1.1	23
62	Adrenergic blockers and the risk for common solid cancers: a case–control study. European Journal of Cancer Prevention, 2017, 26, 86-93.	0.6	10
63	Comorbidities and medications of patients with chronic hepatitis C under specialist care in the UK. Journal of Medical Virology, 2017, 89, 2158-2164.	2.5	11
64	Venous thromboembolism and mortality in breast cancer: cohort study with systematic review and meta-analysis. BMC Cancer, 2017, 17, 747.	1.1	28
65	Outcomes after successful direct-acting antiviral therapy for patients with chronic hepatitis C and decompensated cirrhosis. Journal of Hepatology, 2016, 65, 741-747.	1.8	351
66	Risk of venous thromboembolism in people with lung cancer: a cohort study using linked UK healthcare data. British Journal of Cancer, 2016, 115, 115-121.	2.9	56
67	Antiviral treatment in patients with advanced hepatitis C virus cirrhosis with sofosbuvir and either ledipasvir or daclatasvir, with or without ribavirin: observational cohort study. Lancet, The, 2016, 387, S26.	6.3	1
68	When are breast cancer patients at highest risk of venous thromboembolism? A cohort study using English health care data. Blood, 2016, 127, 849-857.	0.6	93
69	Risk of venous thromboembolism in hospitalised cancer patients in England—a cohort study. Journal of Hematology and Oncology, 2016, 9, 60.	6.9	18
70	Risk of symptomatic venous thromboembolism following emergency appendicectomy in adults. British Journal of Surgery, 2016, 103, 443-450.	0.1	19
71	Impact of direct acting antiviral therapy in patients with chronic hepatitis C and decompensated cirrhosis. Journal of Hepatology, 2016, 64, 1224-1231.	1.8	425
72	Building analytic skills to drive improvements in patient care and organisational decision making. Clinical Governance, 2015, 20, 134-145.	0.4	0

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73	Variation in the risk of venous thromboembolism following colectomy. British Journal of Surgery, 2015, 102, 1629-1638.	0.1	20
74	Causes of Death in People with Liver Cirrhosis in England Compared with the General Population: A Population-Based Cohort Study. American Journal of Gastroenterology, 2015, 110, 1149-1158.	0.2	76
75	Risk of venous thromboembolism in children after general surgery. Journal of Pediatric Surgery, 2015, 50, 1870-1873.	0.8	12
76	Variation in the risk of venous thromboembolism in people with colorectal cancer: a population–based cohort study from England. Journal of Thrombosis and Haemostasis, 2014, 12, 641-649.	1.9	32
77	Venous thromboembolism in children with cancer â€" A population-based cohort study. Thrombosis Research, 2014, 133, 340-344.	0.8	32
78	Incidence of venous thromboembolism in patients with cancer â€" A cohort study using linked United Kingdom databases. European Journal of Cancer, 2013, 49, 1404-1413.	1.3	380
79	Aspirin and other non-steroidal anti-inflammatory drug use and colorectal cancer survival: a cohort study. British Journal of Cancer, 2012, 107, 1602-1607.	2.9	54
80	Survival of glioma and colorectal cancer patients using tricyclic antidepressants post-diagnosis. Cancer Causes and Control, 2012, 23, 1959-1964.	0.8	24
81	Tricyclic antidepressants and the incidence of certain cancers: a study using the GPRD. British Journal of Cancer, 2011, 104, 193-197.	2.9	103
82	Angiotensin converting enzyme inhibitors and hepatocellular carcinoma incidence in the General Practice Research Database. Cancer Causes and Control, 2011, 22, 1743-1747.	0.8	7
83	5â€'Fluorouracil chemotherapy affects spatial working memory and newborn neurons in the adult rat hippocampus. European Journal of Neuroscience, 2008, 28, 323-330.	1.2	160
84	Study protocol: Comparison of different risk prediction modelling approaches for COVID-19 related death using the OpenSAFELY platform. Wellcome Open Research, 0, 5, 243.	0.9	3
85	A comprehensive high cost drugs dataset from the NHS in England - An OpenSAFELY-TPP Short Data Report. Wellcome Open Research, 0, 6, 360.	0.9	8
86	Rates of serious clinical outcomes in survivors of hospitalisation with COVID-19 in England: a descriptive cohort study within the OpenSAFELY platform. Wellcome Open Research, 0, 7, 142.	0.9	6
87	OpenSAFELY: Representativeness of electronic health record platform OpenSAFELY-TPP data compared to the population of England. Wellcome Open Research, 0, 7, 191.	0.9	40