

Paul P Aylin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9378471/publications.pdf>

Version: 2024-02-01

206
papers

8,401
citations

41258

49
h-index

60497

81
g-index

210
all docs

210
docs citations

210
times ranked

10575
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic Review of Comorbidity Indices for Administrative Data. <i>Medical Care</i> , 2012, 50, 1109-1118.	1.1	421
2	Mortality associated with delay in operation after hip fracture: observational study. <i>BMJ: British Medical Journal</i> , 2006, 332, 947-951.	2.4	359
3	Use of administrative data or clinical databases as predictors of risk of death in hospital: comparison of models. <i>BMJ: British Medical Journal</i> , 2007, 334, 1044.	2.4	248
4	Day of week of procedure and 30 day mortality for elective surgery: retrospective analysis of hospital episode statistics. <i>BMJ, The</i> , 2013, 346, f2424.	3.0	231
5	Weekend mortality for emergency admissions. A large, multicentre study. <i>Quality and Safety in Health Care</i> , 2010, 19, 213-217.	2.5	207
6	Short-Term Outcomes Following Open Versus Minimally Invasive Esophagectomy for Cancer in England. <i>Annals of Surgery</i> , 2012, 255, 197-203.	2.1	207
7	Risk Factors for Hospital Admission with RSV Bronchiolitis in England: A Population-Based Birth Cohort Study. <i>PLoS ONE</i> , 2014, 9, e89186.	1.1	156
8	Is health care getting safer?. <i>BMJ: British Medical Journal</i> , 2008, 337, a2426-a2426.	2.4	145
9	Adapting hospital capacity to meet changing demands during the COVID-19 pandemic. <i>BMC Medicine</i> , 2020, 18, 329.	2.3	144
10	Temperature, housing, deprivation and their relationship to excess winter mortality in Great Britain, 1986â€“1996. <i>International Journal of Epidemiology</i> , 2001, 30, 1100-1108.	0.9	142
11	Early In-Hospital Mortality following Trainee Doctors' First Day at Work. <i>PLoS ONE</i> , 2009, 4, e7103.	1.1	138
12	Ten-year trends in hospital admissions for adverse drug reactions in England 1999â€“2009. <i>Journal of the Royal Society of Medicine</i> , 2010, 103, 239-250.	1.1	137
13	The Global Comparators project: international comparison of 30-day in-hospital mortality by day of the week. <i>BMJ Quality and Safety</i> , 2015, 24, 492-504.	1.8	128
14	A National Perspective on the Decline of Abdominoperineal Resection for Rectal Cancer. <i>Annals of Surgery</i> , 2008, 247, 77-84.	2.1	127
15	Antibiotic management of urinary tract infection in elderly patients in primary care and its association with bloodstream infections and all cause mortality: population based cohort study. <i>BMJ: British Medical Journal</i> , 2019, 364, l525.	2.4	124
16	The Risk of Adverse Pregnancy Outcomes Following Nonobstetric Surgery During Pregnancy. <i>Annals of Surgery</i> , 2017, 266, 260-266.	2.1	108
17	Variation in reoperation after colorectal surgery in England as an indicator of surgical performance: retrospective analysis of Hospital Episode Statistics. <i>BMJ: British Medical Journal</i> , 2011, 343, d4836-d4836.	2.4	107
18	Comparison of UK paediatric cardiac surgical performance by analysis of routinely collected data 1984â€“96: was Bristol an outlier?. <i>Lancet, The</i> , 2001, 358, 181-187.	6.3	102

#	ARTICLE	IF	CITATIONS
19	Open Versus Minimally Invasive Esophagectomy. <i>Annals of Surgery</i> , 2010, 252, 292-298.	2.1	102
20	Association of population and primary healthcare factors with hospital admission rates for chronic obstructive pulmonary disease in England: national cross-sectional study. <i>Thorax</i> , 2011, 66, 191-196.	2.7	96
21	Increased health burden associated with <i>Clostridium difficile</i> diarrhoea in patients with inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2011, 33, 1322-1331.	1.9	95
22	Surgeon Volume and Cancer Esophagectomy, Gastrectomy, and Pancreatectomy. <i>Annals of Surgery</i> , 2016, 263, 727-732.	2.1	94
23	Identifying patients at high risk of emergency hospital admissions: a logistic regression analysis. <i>Journal of the Royal Society of Medicine</i> , 2006, 99, 406-414.	1.1	93
24	Comorbidity scores for administrative data benefited from adaptation to local coding and diagnostic practices. <i>Journal of Clinical Epidemiology</i> , 2011, 64, 1426-1433.	2.4	93
25	Dying for the Weekend. <i>Archives of Neurology</i> , 2012, 69, 1296-302.	4.9	91
26	Introduction of laparoscopic bariatric surgery in England: observational population cohort study. <i>BMJ: British Medical Journal</i> , 2010, 341, c4296-c4296.	2.4	86
27	Systematic review of factors influencing length of stay in ICU after adult cardiac surgery. <i>BMC Health Services Research</i> , 2016, 16, 318.	0.9	82
28	Clinical Characteristics and Predictors of Outcomes of Hospitalized Patients With Coronavirus Disease 2019 in a Multiethnic London National Health Service Trust: A Retrospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e4047-e4057.	2.9	81
29	Reduced Risk of Medical Morbidity and Mortality in Patients Selected for Laparoscopic Colorectal Resection in England. <i>Archives of Surgery</i> , 2012, 147, 219.	2.3	80
30	Hospital stay amongst patients undergoing major elective colorectal surgery: predicting prolonged stay and readmissions in NHS hospitals. <i>Colorectal Disease</i> , 2011, 13, 816-822.	0.7	79
31	Descriptive Study Comparing Routine Hospital Administrative Data with the Vascular Society of Great Britain and Ireland's National Vascular Database. <i>European Journal of Vascular and Endovascular Surgery</i> , 2007, 33, 461-465.	0.8	78
32	Traditional and Laparoscopic Appendectomy in Adults. <i>Annals of Surgery</i> , 2008, 248, 800-806.	2.1	77
33	Following Shipman: a pilot system for monitoring mortality rates in primary care. <i>Lancet, The</i> , 2003, 362, 485-491.	6.3	74
34	Intelligent Information: A National System for Monitoring Clinical Performance. <i>Health Services Research</i> , 2007, 43, 10-31.	1.0	72
35	Elective colonic surgery for cancer in the elderly: an investigation into postoperative mortality in English NHS hospitals between 1996 and 2007. <i>Colorectal Disease</i> , 2011, 13, 779-785.	0.7	70
36	Outcomes of dementia: Systematic review and meta-analysis of hospital administrative database studies. <i>Archives of Gerontology and Geriatrics</i> , 2016, 66, 198-204.	1.4	67

#	ARTICLE	IF	CITATIONS
37	Nonelective Excisional Colorectal Surgery in English National Health Service Trusts: A Study of Outcomes from Hospital Episode Statistics Data between 1996 and 2007. <i>Journal of the American College of Surgeons</i> , 2010, 210, 390-401.	0.2	66
38	Statistical issues in the prospective monitoring of health outcomes across multiple units. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2004, 167, 541-559.	0.6	65
39	Routes to diagnosis of heart failure: observational study using linked data in England. <i>Heart</i> , 2018, 104, 600-605.	1.2	65
40	Identifying Patients at High Risk of Emergency Hospital Admissions: A Logistic Regression Analysis. <i>Journal of the Royal Society of Medicine</i> , 2006, 99, 406-414.	1.1	62
41	Admission rates and in-hospital mortality for hip fractures in England 1998 to 2009: time trends study. <i>Journal of Public Health</i> , 2011, 33, 284-291.	1.0	61
42	Investigating the impact of COVID-19 on primary care antibiotic prescribing in North West London across two epidemic waves. <i>Clinical Microbiology and Infection</i> , 2021, 27, 762-768.	2.8	61
43	Association between patient and general practice characteristics and unplanned first-time admissions for cancer: observational study. <i>British Journal of Cancer</i> , 2012, 107, 1213-1219.	2.9	60
44	The weekend effect: does hospital mortality differ by day of the week? A systematic review and meta-analysis. <i>BMC Health Services Research</i> , 2018, 18, 870.	0.9	60
45	Factors associated with prolonged length of stay following cardiac surgery in a major referral hospital in Oman: a retrospective observational study. <i>BMJ Open</i> , 2016, 6, e010764.	0.8	59
46	Global Comparators Project: International Comparison of Hospital Outcomes Using Administrative Data. <i>Health Services Research</i> , 2013, 48, 2081-2100.	1.0	54
47	Factors Associated With 30-Day Readmission After Primary Total Hip Arthroplasty. <i>JAMA Surgery</i> , 2017, 152, e173949.	2.2	54
48	Strengths and weaknesses of hospital standardised mortality ratios. <i>BMJ: British Medical Journal</i> , 2010, 342, c7116-c7116.	2.4	52
49	Paediatric cardiac surgical mortality in England after Bristol: descriptive analysis of hospital episode statistics 1991-2002. <i>BMJ: British Medical Journal</i> , 2004, 329, 825.	2.4	51
50	Comparison of administrative data with the Association of Coloproctology of Great Britain and Ireland (ACPGBI) colorectal cancer database. <i>International Journal of Colorectal Disease</i> , 2008, 23, 155-163.	1.0	51
51	Nationwide Study on Trends in Hospital Admissions for Major Cardiovascular Events and Procedures Among People With and Without Diabetes in England, 2004-2009. <i>Diabetes Care</i> , 2012, 35, 265-272.	4.3	51
52	Multi-Morbidity in Hospitalised Older Patients: Who Are the Complex Elderly?. <i>PLoS ONE</i> , 2015, 10, e0145372.	1.1	51
53	Commissioned analysis of surgical performance using routine data: lessons from the Bristol inquiry. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2002, 165, 191-221.	0.6	50
54	Age-related decline in antibiotic prescribing for uncomplicated respiratory tract infections in primary care in England following the introduction of a national financial incentive (the Quality Premium) for health commissioners to reduce use of antibiotics in the community: an interrupted time series analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2883-2892.	1.3	50

#	ARTICLE	IF	CITATIONS
55	Monitoring changes in hospital standardised mortality ratios. <i>BMJ: British Medical Journal</i> , 2005, 330, 329.	2.4	49
56	Association Between Quality of Primary Care and Hospitalization for Coronary Heart Disease in England: National Cross-sectional Study. <i>Journal of General Internal Medicine</i> , 2008, 23, 135-141.	1.3	48
57	Poor 1-Year Survival in Elderly Patients Undergoing Nonelective Colorectal Resection. <i>Diseases of the Colon and Rectum</i> , 2012, 55, 788-796.	0.7	48
58	Frailty and co-morbidity predict first hospitalisation after heart failure diagnosis in primary care: population-based observational study in England. <i>Age and Ageing</i> , 2019, 48, 347-354.	0.7	48
59	Home visiting by general practitioners in England and Wales. <i>BMJ: British Medical Journal</i> , 1996, 313, 207-210.	2.4	48
60	Assessing COVID-19 Vaccine Uptake and Effectiveness Through the North West London Vaccination Program: Retrospective Cohort Study. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e30010.	1.2	45
61	Effectiveness and safety of pulse oximetry in remote patient monitoring of patients with COVID-19: a systematic review. <i>The Lancet Digital Health</i> , 2022, 4, e279-e289.	5.9	45
62	The Impact of a National Antimicrobial Stewardship Program on Antibiotic Prescribing in Primary Care: An Interrupted Time Series Analysis. <i>Clinical Infectious Diseases</i> , 2019, 69, 227-232.	2.9	43
63	Single measures of performance do not reflect overall institutional quality in colorectal cancer surgery. <i>Gut</i> , 2013, 62, 423-429.	6.1	42
64	Systematic Review of Hospital Readmissions in Stroke Patients. <i>Stroke Research and Treatment</i> , 2016, 2016, 1-11.	0.5	42
65	CCopeY: A Mixed-Methods Coproduced Study on the Mental Health Status and Coping Strategies of Young People During COVID-19 UK Lockdown. <i>Journal of Adolescent Health</i> , 2021, 68, 666-675.	1.2	42
66	How often are adverse events reported in English hospital statistics?. <i>BMJ: British Medical Journal</i> , 2004, 329, 369.	2.4	40
67	Young adults's perceptions of using wearables, social media and other technologies to detect worsening mental health: A qualitative study. <i>PLoS ONE</i> , 2019, 14, e0222655.	1.1	40
68	How an electronic health record became a real-world research resource: comparison between London's Whole Systems Integrated Care database and the Clinical Practice Research Datalink. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 71.	1.5	40
69	National trends in emergency readmission rates: a longitudinal analysis of administrative data for England between 2006 and 2016. <i>BMJ Open</i> , 2018, 8, e020325.	0.8	39
70	Reflections, impact and recommendations of a coproduced qualitative study with young people who have experience of mental health difficulties. <i>Health Expectations</i> , 2021, 24, 134-146.	1.1	39
71	Independent Preoperative Predictors of Outcomes in Orthopedic and Vascular Surgery. <i>Annals of Surgery</i> , 2012, 255, 901-907.	2.1	38
72	Failure to Rescue Patients After Reintervention in Gastroesophageal Cancer Surgery in England. <i>JAMA Surgery</i> , 2013, 148, 272.	2.2	37

#	ARTICLE	IF	CITATIONS
73	Periprosthetic fractures: the next fragility fracture epidemic? A national observational study. <i>BMJ Open</i> , 2020, 10, e042371.	0.8	37
74	Quality of routine hospital birth records and the feasibility of their use for creating birth cohorts. <i>Journal of Public Health</i> , 2013, 35, 298-307.	1.0	35
75	Risk factors for early revision after total hip and knee arthroplasty: National observational study from a surgeon and population perspective. <i>PLoS ONE</i> , 2019, 14, e0214855.	1.1	35
76	The killing season—fact or fiction?. <i>BMJ: British Medical Journal</i> , 1994, 309, 1690-1690.	2.4	35
77	Hospital Standardized Mortality Ratios: Sensitivity Analyses on the Impact of Coding. <i>Health Services Research</i> , 2011, 46, 1741-1761.	1.0	34
78	Cancer diagnosed by emergency admission in England: an observational study using the general practice research database. <i>BMC Health Services Research</i> , 2013, 13, 308.	0.9	34
79	Unwarranted Variation in the Quality of Care for Patients With Diseases of the Thoracic Aorta. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	34
80	Adherence to guidelines in management of symptoms suggestive of heart failure in primary care. <i>Heart</i> , 2019, 105, 678-685.	1.2	34
81	Trends in day surgery rates. <i>BMJ: British Medical Journal</i> , 2005, 331, 803.	2.4	33
82	Risk factors for healthcare-associated urinary tract infection and their applications in surveillance using hospital administrative data: a systematic review. <i>Journal of Hospital Infection</i> , 2012, 82, 219-226.	1.4	33
83	Effect of the readmission primary diagnosis and time interval in heart failure patients: analysis of English administrative data. <i>European Journal of Heart Failure</i> , 2014, 16, 846-853.	2.9	33
84	Proximity to coke works and hospital admissions for respiratory and cardiovascular disease in England and Wales. <i>Thorax</i> , 2001, 56, 228-233.	2.7	31
85	Routinely recorded patient safety events in primary care: a literature review. <i>Family Practice</i> , 2012, 29, 8-15.	0.8	31
86	Adverse events recorded in English primary care: observational study using the General Practice Research Database. <i>British Journal of General Practice</i> , 2013, 63, e534-e542.	0.7	31
87	Data linkage between existing healthcare databases to support hospital epidemiology. <i>Journal of Hospital Infection</i> , 2011, 79, 231-235.	1.4	30
88	â€œHRC driftâ€•and payment by results. <i>BMJ: British Medical Journal</i> , 2005, 330, 563.	2.4	29
89	Prescribing of antibiotics and admissions for respiratory tract infections in England. <i>BMJ: British Medical Journal</i> , 2004, 329, 879.	2.4	27
90	Predictors of 30-Day Readmission After Total Knee Arthroplasty: Analysis of 566,323 Procedures in the United Kingdom. <i>Journal of Arthroplasty</i> , 2019, 34, 242-248.e1.	1.5	27

#	ARTICLE	IF	CITATIONS
91	Inequalities in Stroke Patients' Management in English Public Hospitals: A Survey on 200,000 Patients. PLoS ONE, 2011, 6, e17219.	1.1	27
92	Trends in hospital admissions for pulmonary embolism in England: 1996/7 to 2005/6. Clinical Medicine, 2008, 8, 388-392.	0.8	25
93	Preoperative Stroke and Outcomes after Coronary Artery Bypass Graft Surgery. Anesthesiology, 2013, 118, 885-893.	1.3	25
94	Making sense of the evidence for the "weekend effect". BMJ, The, 2015, 351, h4652.	3.0	24
95	Socioeconomic deprivation and ethnicity inequalities in disruption to NHS hospital admissions during the COVID-19 pandemic: a national observational study. BMJ Quality and Safety, 2022, 31, 590-598.	1.8	24
96	The ageing population of the United Kingdom and cardiovascular disease. BMJ: British Medical Journal, 2005, 331, 1362.	2.4	23
97	The volume-outcome relationship for radical cystectomy in England: an analysis of outcomes other than mortality. BJU International, 2011, 108, E258-E265.	1.3	23
98	National outcomes and uptake of laparoscopic gastrectomy for cancer in England. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 3348-3358.	1.3	23
99	A retrospective study of the impact of the doctors'™ strike in England on 21 June 2012. Journal of the Royal Society of Medicine, 2013, 106, 362-369.	1.1	23
100	Discharge destination and length of stay: differences between US and English hospitals for people aged 65 and over. BMJ: British Medical Journal, 2004, 328, 605.	2.4	22
101	Counting hospital activity: spells or episodes?. BMJ: British Medical Journal, 2004, 329, 1207.	2.4	22
102	Impact of Hospital Institutional Volume on Postoperative Mortality After Major Emergency Colorectal Surgery in English National Health Service Trusts, 2001 to 2005. Diseases of the Colon and Rectum, 2010, 53, 393-401.	0.7	22
103	Comparison of cancer diagnosis recording between the Clinical Practice Research Datalink, Cancer Registry and Hospital Episodes Statistics. Cancer Epidemiology, 2018, 57, 148-157.	0.8	22
104	A Review of Patient Safety Measures Based on Routinely Collected Hospital Data. American Journal of Medical Quality, 2012, 27, 154-169.	0.2	21
105	Staff perceptions of quality of care: an observational study of the NHS Staff Survey in hospitals in England. BMJ Quality and Safety, 2013, 22, 563-570.	1.8	21
106	Preventing delayed diagnosis of cancer: clinicians'™ views on main problems and solutions. Journal of Global Health, 2016, 6, 020901.	1.2	21
107	Laparoscopic Colorectal Surgery Outcomes Improved After National Training Program (LAPCO) for Specialists in England. Annals of Surgery, 2022, 275, 1149-1155.	2.1	21
108	Assessment of administrative data for evaluating the shifting acquisition of Clostridium difficile infection in England. Journal of Hospital Infection, 2012, 80, 229-237.	1.4	20

#	ARTICLE	IF	CITATIONS
109	Identification of priorities for improvement of medication safety in primary care: a PRIORITIZE study. BMC Family Practice, 2016, 17, 160.	2.9	20
110	Hospital admissions for drug and alcohol use in people aged under 45. BMJ: British Medical Journal, 2005, 330, 115.	2.4	19
111	Laparoscopic and conventional appendectomy in children: outcomes in English hospitals between 1996 and 2006. Pediatric Surgery International, 2008, 24, 1223-1227.	0.6	19
112	Centralisation of acute stroke services in London: Impact evaluation using two treatment groups. Health Economics (United Kingdom), 2018, 27, 722-732.	0.8	19
113	Evaluating the impact of organisational digital maturity on clinical outcomes in secondary care in England. Npj Digital Medicine, 2019, 2, 41.	5.7	19
114	Significantly increasing hospital admissions for acute throat infections among children in England: is this related to tonsillectomy rates?. Archives of Disease in Childhood, 2012, 97, 1064-1068.	1.0	18
115	Exploring the impact of consultants' experience on hospital mortality by day of the week: a retrospective analysis of hospital episode statistics. BMJ Quality and Safety, 2016, 25, 337-344.	1.8	18
116	Retrospective analysis of the national impact of industrial action by English junior doctors in 2016. BMJ Open, 2018, 8, e019319.	0.8	18
117	Colectomy rates for ulcerative colitis in England 2003-2016. Alimentary Pharmacology and Therapeutics, 2021, 53, 484-498.	1.9	18
118	Trends in admissions and deaths in English NHS hospitals. BMJ: British Medical Journal, 2004, 328, 855.	2.4	17
119	Variations in vaginal and abdominal hysterectomy by region and trust in England. BJOG: an International Journal of Obstetrics and Gynaecology, 2005, 112, 326-328.	1.1	17
120	Obesity and type 2 diabetes in children, 1996-7 to 2003-4. BMJ: British Medical Journal, 2005, 331, 1167.	2.4	17
121	Monitoring patient safety in primary care: an exploratory study using in-depth semistructured interviews: Table 1. BMJ Open, 2015, 5, e008128.	0.8	17
122	Frequent attendances at emergency departments in England. Emergency Medicine Journal, 2020, 37, 597-599.	0.4	17
123	Clinician-identified problems and solutions for delayed diagnosis in primary care: a PRIORITIZE study. BMC Family Practice, 2016, 17, 131.	2.9	16
124	Recording of adverse events in English general practice: analysis of data from electronic patient records. Journal of Innovation in Health Informatics, 2010, 18, 117-124.	0.9	16
125	Meeting the ambition of measuring the quality of hospitals' stroke care using routinely collected administrative data: a feasibility study. International Journal for Quality in Health Care, 2013, 25, 429-436.	0.9	15
126	Relation between process measures and diagnosis-specific readmission rates in patients with heart failure. Heart, 2015, 101, 1704-1710.	1.2	15

#	ARTICLE	IF	CITATIONS
127	Meta-analysis of population-based studies comparing risk of cerebrovascular accident associated with first- and second-generation antipsychotic prescribing in dementia. <i>International Journal of Methods in Psychiatric Research</i> , 2016, 25, 289-298.	1.1	15
128	Management and patient safety of complex elderly patients in primary care during the COVID-19 pandemic in the UK – Qualitative assessment. <i>PLoS ONE</i> , 2021, 16, e0248387.	1.1	15
129	The impact of the COVID-19 pandemic on patterns of attendance at emergency departments in two large London hospitals: an observational study. <i>BMC Health Services Research</i> , 2021, 21, 1008.	0.9	15
130	Can valid and practical risk-prediction or casemix adjustment models, including adjustment for comorbidity, be generated from English hospital administrative data (Hospital Episode Statistics)? A national observational study. <i>Health Services and Delivery Research</i> , 2014, 2, 1-48.	1.4	15
131	Length of hospital stay and subsequent emergency readmission. <i>BMJ: British Medical Journal</i> , 2005, 331, 371.	2.4	14
132	Current ICD10 codes are insufficient to clearly distinguish acute myocardial infarction type: a descriptive study. <i>BMC Health Services Research</i> , 2013, 13, 468.	0.9	14
133	Use of hospital services by age and comorbidity after an index heart failure admission in England: an observational study. <i>BMJ Open</i> , 2016, 6, e010669.	0.8	14
134	Delays in referral from primary care worsen survival for patients with colorectal cancer: a retrospective cohort study. <i>British Journal of General Practice</i> , 2020, 70, e463-e471.	0.7	14
135	Stage at Diagnosis and Survival of Colorectal Cancer With or Without Underlying Inflammatory Bowel Disease: A Population-based Study. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 375-382.	0.6	14
136	Patient-level and hospital-level variation and related time trends in COVID-19 case fatality rates during the first pandemic wave in England: multilevel modelling analysis of routine data. <i>BMJ Quality and Safety</i> , 2022, 31, 211-220.	1.8	14
137	Factors associated with hospital emergency readmission and mortality rates in patients with heart failure or chronic obstructive pulmonary disease: a national observational study. <i>Health Services and Delivery Research</i> , 2018, 6, 1-60.	1.4	14
138	Social class and elective caesareans in the English NHS. <i>BMJ: British Medical Journal</i> , 2004, 328, 1399.	2.4	13
139	Hospital episode statistics – central cardiac audit database. <i>BMJ: British Medical Journal</i> , 2007, 335, 839.2-839.	2.4	13
140	What is the role of risk-adjusted funnel plots in the analysis of radical cystectomy volume-outcome relationships?. <i>BJU International</i> , 2011, 108, 844-850.	1.3	12
141	Provider profiling models for acute coronary syndrome mortality using administrative data. <i>International Journal of Cardiology</i> , 2013, 168, 338-343.	0.8	12
142	Comparison of 3 Types of Readmission Rates for Measuring Hospital and Surgeon Performance After Primary Total Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 2014-2019.e2.	1.5	12
143	Logistic Versus Hierarchical Modeling: An Analysis of a Statewide Inpatient Sample. <i>Journal of the American College of Surgeons</i> , 2011, 213, 392-401.	0.2	11
144	Investigating Adverse Event Free Admissions in Medicare Inpatients as a Patient Safety Indicator. <i>Annals of Surgery</i> , 2017, 265, 910-915.	2.1	11

#	ARTICLE	IF	CITATIONS
145	Population-level impact of a pulse oximetry remote monitoring programme on mortality and healthcare utilisation in the people with COVID-19 in England: a national analysis using a stepped wedge design. <i>Emergency Medicine Journal</i> , 2022, 39, 575-582.	0.4	11
146	Acute stroke units and early CT scans are linked to lower in-hospital mortality rates. <i>BMJ: British Medical Journal</i> , 2004, 328, 369.	2.4	10
147	Death rates in England and Wales and the United States: variation with age, sex, and race. <i>BMJ: British Medical Journal</i> , 2004, 329, 1367.	2.4	10
148	The role of caseload in determining outcome following laparoscopic colorectal cancer resection: an observational study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 134-142.	1.3	10
149	Classifying Hospitals as Mortality Outliers: Logistic Versus Hierarchical Logistic Models. <i>Journal of Medical Systems</i> , 2014, 38, 29.	2.2	10
150	A Protocol is not Enough: Enhanced Recovery Program-Based Care and Clinician Adherence Associated with Shorter Stay After Colorectal Surgery. <i>World Journal of Surgery</i> , 2021, 45, 347-355.	0.8	10
151	Quality Social Connection as an Active Ingredient in Digital Interventions for Young People With Depression and Anxiety: Systematic Scoping Review and Meta-analysis. <i>Journal of Medical Internet Research</i> , 2021, 23, e26584.	2.1	10
152	The performance of automated case-mix adjustment regression model building methods in a health outcome prediction setting. <i>Health Care Management Science</i> , 2011, 14, 267-278.	1.5	9
153	Route to heart failure diagnosis in English primary care: a retrospective cohort study of variation. <i>British Journal of General Practice</i> , 2019, 69, e697-e705.	0.7	9
154	Statistical Methods for Healthcare Performance Monitoring. , 0, , .		9
155	“Frequent flier” patients. <i>BMJ: British Medical Journal</i> , 2005, 330, 869.	2.4	8
156	Long-term trends of use of health service among heart failure patients. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018, 4, 220-231.	1.8	8
157	Reorganisation of stroke care and impact on mortality in patients admitted during weekends: a national descriptive study based on administrative data. <i>BMJ Quality and Safety</i> , 2018, 27, 611-618.	1.8	8
158	National hospital mortality surveillance system: a descriptive analysis. <i>BMJ Quality and Safety</i> , 2018, 27, 974-981.	1.8	8
159	Investigating the association of alerts from a national mortality surveillance system with subsequent hospital mortality in England: an interrupted time series analysis. <i>BMJ Quality and Safety</i> , 2018, 27, 965-973.	1.8	8
160	Monitoring mortality. <i>BMJ, The</i> , 2009, 338, b1745-b1745.	3.0	8
161	Hospital episode statistics: time for clinicians to get involved?. <i>Clinical Medicine</i> , 2002, 2, 483.2-484.	0.8	7
162	Some way to go for consistent implementation of guidance on hip fracture. <i>BMJ: British Medical Journal</i> , 2004, 328, 1097.	2.4	7

#	ARTICLE	IF	CITATIONS
163	Impact of transfer for angioplasty and distance on AMI in-hospital mortality. <i>Acute Cardiac Care</i> , 2012, 14, 5-12.	0.2	7
164	The US hospital standardised mortality ratio: Retrospective database study of Massachusetts hospitals. <i>JRSM Open</i> , 2015, 6, 205427041455908.	0.2	7
165	Should Emergency Department Attendances be Used With or Instead of Readmission Rates as a Performance Metric?. <i>Medical Care</i> , 2019, 57, e1-e8.	1.1	7
166	What is the relationship between mortality alerts and other indicators of quality of care? A national cross-sectional study. <i>Journal of Health Services Research and Policy</i> , 2020, 25, 13-21.	0.8	7
167	Estimating the risk of adverse birth outcomes in pregnant women undergoing non-obstetric surgery using routinely collected NHS data: an observational study. <i>Health Services and Delivery Research</i> , 2016, 4, 1-76.	1.4	7
168	Real-world presentation with heart failure in primary care: do patients selected to follow diagnostic and management guidelines have better outcomes?. <i>Open Heart</i> , 2018, 5, e000935.	0.9	6
169	Five-year outcomes following left ventricular assist device implantation in England. <i>Open Heart</i> , 2021, 8, e001658.	0.9	6
170	The use of, and outcomes for, inflammatory bowel disease services during the Covid-19 pandemic: a nationwide observational study. <i>Alimentary Pharmacology and Therapeutics</i> , 2022, 55, 836-846.	1.9	6
171	Factors associated with, and variations in, COVID-19 hospital death rates in England's first two waves: observational study. <i>BMJ Open</i> , 2022, 12, e060251.	0.8	6
172	Variation in operation rates by primary care trust. <i>BMJ: British Medical Journal</i> , 2005, 331, 539.	2.4	5
173	Using routine data to monitor inequalities in an acute trust: a retrospective study. <i>BMC Health Services Research</i> , 2012, 12, 104.	0.9	5
174	Bed utilisation and increased risk of <i>Clostridium difficile</i> infections in acute hospitals in England in 2013/2014. <i>BMJ Quality and Safety</i> , 2017, 26, 460-465.	1.8	5
175	Common Sequences of Emergency Readmissions among High-Impact Users following AAA Repair. <i>Surgery Research and Practice</i> , 2018, 2018, 1-11.	0.1	5
176	Impact of social deprivation on the outcome of major head and neck cancer surgery in England: A national analysis. <i>Head and Neck</i> , 2019, 41, 692-700.	0.9	5
177	Health service use by patients with heart failure living in a community setting: a cross-sectional analysis in North West London. <i>British Journal of General Practice</i> , 2020, 70, e563-e572.	0.7	5
178	Characteristics of frequent paediatric users of emergency departments in England: an observational study using routine national data. <i>Emergency Medicine Journal</i> , 2021, 38, 146-150.	0.4	5
179	Evaluation of a national surveillance system for mortality alerts: a mixed-methods study. <i>Health Services and Delivery Research</i> , 2018, 6, 1-314.	1.4	5
180	Prescribing of lipid regulating drugs and admissions for myocardial infarction in England. <i>BMJ: British Medical Journal</i> , 2004, 329, 645.	2.4	4

#	ARTICLE	IF	CITATIONS
181	Hospital indicators of poor sexual health. <i>BMJ: British Medical Journal</i> , 2005, 330, 1173.	2.4	4
182	Five-year survival and use of hospital services following ICD and CRT implantation: comparing real-world data with RCTs. <i>ESC Heart Failure</i> , 2021, 8, 2438-2447.	1.4	4
183	Consultations with General Practitioners on Patient Safety Measures Based on Routinely Collected Data in Primary Care. <i>JRSM Short Reports</i> , 2012, 3, 1-9.	0.6	3
184	The effect of new oral anticoagulants and extended thromboprophylaxis policy on hip and knee arthroplasty outcomes: observational study. <i>Arthroplasty Today</i> , 2015, 1, 45-50.	0.8	3
185	Regional variation in hospitalisation and mortality in heart failure: comparison of England and Lombardy using multistate modelling. <i>Health Care Management Science</i> , 2018, 21, 292-304.	1.5	3
186	Unscheduled hospital contacts after inpatient discharge: A national observational study of COPD and heart failure patients in England. <i>PLoS ONE</i> , 2019, 14, e0218128.	1.1	3
187	Regional variations in trajectories of long-term readmission rates among patients in England with heart failure. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 86.	0.7	3
188	What hospital mortality league tables tell you. <i>BMJ: British Medical Journal</i> , 2003, 326, 1397-b-1398.	2.4	3
189	Was Bristol an outlier?. <i>Lancet, The</i> , 2001, 358, 2084.	6.3	2
190	Use of health data in health impact assessment. <i>Impact Assessment and Project Appraisal</i> , 2003, 21, 57-64.	1.0	2
191	Care is needed in epidemiological research not to overgeneralise about cancer diagnosis and treatment. <i>BMJ, The</i> , 2013, 347, f7337-f7337.	3.0	2
192	Understanding how colorectal units achieve short length of stay: an interview survey among representative hospitals in England. <i>Patient Safety in Surgery</i> , 2015, 9, 2.	1.1	2
193	A retrospective cohort study of high-impact users among patients with cerebrovascular conditions. <i>BMJ Open</i> , 2017, 7, e014618.	0.8	2
194	Factors associated with potentially missed acute deterioration in primary care: cohort study of UK general practices. <i>British Journal of General Practice</i> , 2021, 71, e547-e554.	0.7	2
195	Classifier calibration using splined empirical probabilities in clinical risk prediction. <i>Health Care Management Science</i> , 2015, 18, 156-165.	1.5	1
196	Sequence Analysis of Long-Term Readmissions among High-Impact Users of Cerebrovascular Patients. <i>Stroke Research and Treatment</i> , 2017, 2017, 1-12.	0.5	1
197	Does early return to theatre add value to rates of revision at 3 years in assessing surgeon performance for elective hip and knee arthroplasty? National observational study. <i>BMJ Quality and Safety</i> , 2018, 27, 373-379.	1.8	1
198	Timing of Readmissions After Elective Total Hip and Knee Arthroplasty: Does a 30-Day All-Cause Rate Capture Surgically Relevant Readmissions?. <i>Journal of Arthroplasty</i> , 2021, 36, 728-733.	1.5	1

#	ARTICLE	IF	CITATIONS
199	A plea for reason. BMJ: British Medical Journal, 2010, 340, c2744-c2744.	2.4	1
200	Mortality rates. Dead confusing. The Health Service Journal, 2002, 112, 26-7.	0.0	1
201	Hospital and clinician performance data: what it can and cannot tell us. , 0, , 226-242.		0
202	Weekend Admissions and Increased Risk for Mortality: Less Urgent Treatments Only?â€™Reply. JAMA Neurology, 2013, 70, 131.	4.5	0
203	Clarifying the â€™weekend effectâ€™™. British Journal of Midwifery, 2016, 24, 240-240.	0.1	0
204	Trajectory Modelling to Assess Trends in Long-Term Readmission Rate among Abdominal Aortic Aneurysm Patients. Surgery Research and Practice, 2018, 2018, 1-10.	0.1	0
205	General practitioner and nurse practitioner attitudes towards electronic reminders in primary care: a qualitative analysis. BMJ Open, 2021, 11, e045050.	0.8	0
206	The Association Between Sleep Disturbance and Suicidality in Psychiatric Inpatients Transitioning to the Community: Protocol for an Ecological Momentary Assessment Study. JMIR Research Protocols, 2022, 11, e33817.	0.5	0