John Busby

List of Publications by Year
in descending order

38 papers	**1,168** citations	393982 **19** h-index	395343 **33** g-index
38 all docs	**38** docs citations	**38** times ranked	**1680** citing authors

#	Article	IF	Citations
1	Characterization of Severe Asthma Worldwide. Chest, 2020, 157, 790-804.	0.4	165
2	Composite type-2 biomarker strategy versus a symptom–risk-based algorithm to adjust corticosteroid dose in patients with severe asthma: a multicentre, single-blind, parallel group, randomised controlled trial. Lancet Respiratory Medicine,the, 2021, 9, 57-68.	5.2	88
3	Patient flow within UK emergency departments: a systematic review of the use of computer simulation modelling methods. BMJ Open, 2017, 7, e015007.	0.8	83
4	Characterisation of patients with severe asthma in the UK Severe Asthma Registry in the biologic era. Thorax, 2021, 76, 220-227.	2.7	83
5	A systematic review of the magnitude and cause of geographic variation in unplanned hospital admission rates and length of stay for ambulatory care sensitive conditions. BMC Health Services Research, 2015, 15, 324.	0.9	76
6	Characteristics and treatment regimens across ERS SHARP severe asthma registries. European Respiratory Journal, 2020, 55, 1901163.	3.1	56
7	The Diagnosis of Urinary Tract infection in Young children (DUTY): a diagnostic prospective observational study to derive and validate a clinical algorithm for the diagnosis of urinary tract infection in children presenting to primary care with an acute illness. Health Technology Assessment, 2016, 20, 1-294.	1.3	56
8	The inflammatory profile of exacerbations in patients with severe refractory eosinophilic asthma receiving mepolizumab (the MEX study): a prospective observational study. Lancet Respiratory Medicine,the, 2021, 9, 1174-1184.	5.2	49
9	Model for Identifying Individuals at Risk for Esophageal Adenocarcinoma. Clinical Gastroenterology and Hepatology, 2018, 16, 1229-1236.e4.	2.4	41
10	Temporal growth and geographic variation in the use of laboratory tests by NHS general practices: using routine data to identify research priorities. British Journal of General Practice, 2013, 63, e256-e266.	0.7	39
11	How do population, general practice and hospital factors influence ambulatory care sensitive admissions: a cross sectional study. BMC Family Practice, 2017, 18, 67.	2.9	35
12	Selective serotonin reuptake inhibitor use and breast cancer survival: a population-based cohort study. Breast Cancer Research, 2018, 20, 4.	2.2	33
13	Low-Dose Aspirin Use Does Not Increase Survival in 2 Independent Population-Based Cohorts of Patients With Esophageal or Gastric Cancer. Gastroenterology, 2018, 154, 849-860.e1.	0.6	31
14	Improving the Diagnosis and Treatment of Urinary Tract Infection in Young Children in Primary Care: Results from the DUTY Prospective Diagnostic Cohort Study. Annals of Family Medicine, 2016, 14, 325-336.	0.9	29
15	International severe asthma registry (ISAR): protocol for a global registry. BMC Medical Research Methodology, 2020, 20, 212.	1.4	29
16	Angiotensin receptor blocker use and gastro-oesophageal cancer survival: a population-based cohort study. Alimentary Pharmacology and Therapeutics, 2018, 47, 279-288.	1.9	27
17	Using clinical practice variations as a method for commissioners and clinicians to identify and prioritise opportunities for disinvestment in health care: a cross-sectional study, systematic reviews and qualitative study. Health Services and Delivery Research, 2015, 3, 1-172.	1.4	23
18	Socioeconomic disparities in asthma health care utilization, exacerbations, and mortality: A systematic review and meta-analysis. Journal of Allergy and Clinical Immunology, 2022, 149, 1617-1627.	1.5	21

#	Article	IF	Citations
19	Opportunities for primary care to reduce hospital admissions: a cross-sectional study of geographical variation. British Journal of General Practice, 2017, 67, e20-e28.	0.7	20
20	Statin use and survival in patients with gastric cancer in two independent population-based cohorts. Pharmacoepidemiology and Drug Safety, 2019, 28, 460-470.	0.9	19
21	Change in type-2 biomarkers and related cytokines with prednisolone in uncontrolled severe oral corticosteroid dependent asthmatics: an interventional open-label study. Thorax, 2019, 74, 806-809.	2.7	18
22	The effects of oral corticosteroids on lung function, type-2 biomarkers and patient-reported outcomes in stable asthma: A systematic review and meta-analysis. Respiratory Medicine, 2020, 173, 106156.	1.3	14
23	Ethnic Differences in Severe Asthma Clinical Care and Outcomes: An Analysis of United Kingdom Primary and Specialist Care. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 495-505.e2.	2.0	14
24	Exacerbation Profile and Risk Factors in a Type-2–Low Enriched Severe Asthma Cohort: A Clinical Trial to Assess Asthma Exacerbation Phenotypes. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 545-553.	2.5	14
25	A combined connectivity mapping and pharmacoepidemiology approach to identify existing medications with breast cancer causing or preventing properties. Pharmacoepidemiology and Drug Safety, 2018, 27, 78-86.	0.9	13
26	Impact of Socioeconomic Status on Adult Patients with Asthma: A Population-Based Cohort Study from UK Primary Care. Journal of Asthma and Allergy, 2021, Volume 14, 1375-1388.	1.5	13
27	The effect of medications which cause inflammation of the gastro-oesophageal tract on cancer risk: a nested case–control study of routine Scottish data. International Journal of Cancer, 2017, 140, 1828-1835.	2.3	11
28	The Diagnosis of Urinary Tract Infection in Young Children (DUTY) Study Clinical Rule: Economic Evaluation. Value in Health, 2017, 20, 556-566.	0.1	10
29	Calculating hospital length of stay using the Hospital Episode Statistics; a comparison of methodologies. BMC Health Services Research, 2017, 17, 347.	0.9	10
30	Medications that relax the lower oesophageal sphincter and risk of oesophageal cancer: An analysis of two independent population-based databases. International Journal of Cancer, 2018, 143, 22-31.	2.3	10
31	Post-diagnostic antipsychotic use and cancer mortality: a population based cohort study. BMC Cancer, 2020, 20, 804.	1.1	8
32	Factors affecting adherence with treatment advice in a clinical trial of patients with severe asthma. European Respiratory Journal, 2022, 59, 2100768.	3.1	8
33	Using geographic variation in unplanned ambulatory care sensitive condition admission rates to identify commissioning priorities: an analysis of routine data from England. Journal of Health Services Research and Policy, 2017, 22, 20-27.	0.8	7
34	Relationship between inflammatory status and microbial composition in severe asthma and during exacerbation. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 3362-3376.	2.7	7
35	The role of 5α-reductase inhibitors in gastro-oesophageal cancer risk: A nested case–control study. Pharmacoepidemiology and Drug Safety, 2020, 29, 48-56.	0.9	4
36	The role of general practice in reducing unplanned hospital admissions. British Journal of Hospital Medicine (London, England: 2005), 2017, 78, 186-187.	0.2	2

#	Article	IF	Citations
37	Using prednisolone and cortisol assays to assess adherence in oral corticosteroid dependant asthma: An analysis of test-retest repeatability. Pulmonary Pharmacology and Therapeutics, 2020, 64, 101951.	1.1	2
38	Reply to â€œEthnicity-based differences in asthma diagnostic thresholdsâ€. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1124-1125.	2.0	0