

# Alice J Sitch

## List of Publications by Year in descending order

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Version: 2024-02-01

94  
papers

2,161  
citations

236925

25  
h-index

254184

43  
g-index

97  
all docs

97  
docs citations

97  
times ranked

3910  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sample size calculations for cluster randomised controlled trials with a fixed number of clusters. BMC Medical Research Methodology, 2011, 11, 102.	3.1	203
2	Steroid metabolome analysis reveals prevalent glucocorticoid excess in primary aldosteronism. JCI Insight, 2017, 2, .	5.0	187
3	Prognostic value of interferon- $\gamma$ release assays and tuberculin skin test in predicting the development of active tuberculosis (UK PREDICT TB): a prospective cohort study. Lancet Infectious Diseases, The, 2018, 18, 1077-1087.	9.1	135
4	Urine steroid metabolomics for the differential diagnosis of adrenal incidentalomas in the EURINE-ACT study: a prospective test validation study. Lancet Diabetes and Endocrinology, the, 2020, 8, 773-781.	11.4	129
5	Polycystic ovary syndrome, androgen excess, and the risk of nonalcoholic fatty liver disease in women: A longitudinal study based on a United Kingdom primary care database. PLoS Medicine, 2018, 15, e1002542.	8.4	119
6	Widening access to medical education for under-represented socioeconomic groups: population based cross sectional analysis of UK data, 2002-6. BMJ: British Medical Journal, 2011, 342, d918-d918.	2.3	70
7	Supported self-management for patients with moderate to severe chronic obstructive pulmonary disease (COPD): an evidence synthesis and economic analysis. Health Technology Assessment, 2015, 19, 1-516.	2.8	64
8	Targeted case finding for chronic obstructive pulmonary disease versus routine practice in primary care (TargetCOPD): a cluster-randomised controlled trial. Lancet Respiratory Medicine, the, 2016, 4, 720-730.	10.7	63
9	Biological variation of measured and estimated glomerular filtration rate in patients with chronic kidney disease. Kidney International, 2019, 96, 429-435.	5.2	63
10	Early Warning Scores Generated in Developed Healthcare Settings Are Not Sufficient at Predicting Early Mortality in Blantyre, Malawi: A Prospective Cohort Study. PLoS ONE, 2013, 8, e59830.	2.5	56
11	The initial development and assessment of an automatic alert warning of acute kidney injury. Nephrology Dialysis Transplantation, 2011, 26, 2161-2168.	0.7	55
12	Self-management of health care behaviors for COPD: a systematic review and meta-analysis. International Journal of COPD, 2016, 11, 305.	2.3	53
13	Cardiometabolic Disease Burden and Steroid Excretion in Benign Adrenal Tumors. Annals of Internal Medicine, 2022, 175, 325-334.	3.9	53
14	Associations between Hemodialysis Facility Practices to Manage Fluid Volume and Intradialytic Hypotension and Patient Outcomes. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 385-393.	4.5	50
15	Differences in axial segment reorientation during standing turns predict multiple falls in older adults. Gait and Posture, 2012, 36, 541-545.	1.4	47
16	Effectiveness of a brief behavioural intervention to prevent weight gain over the Christmas holiday period: randomised controlled trial. BMJ: British Medical Journal, 2018, 363, k4867.	2.3	46
17	Cost-effectiveness of a community-based physical activity programme for adults (Be Active) in the UK: an economic analysis within a natural experiment. British Journal of Sports Medicine, 2014, 48, 207-212.	6.7	45
18	S-GRAS score for prognostic classification of adrenocortical carcinoma: an international, multicenter ENSAT study. European Journal of Endocrinology, 2022, 186, 25-36.	3.7	41

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19	Investigating the intra- and inter-rater reliability of a panel of subjective and objective burn scar measurement tools. <i>Burns</i> , 2019, 45, 1311-1324.	1.9	40
20	Dynamic risk assessment to improve quality of care in patients with atrial fibrillation: the 7th AFNET/EHRA Consensus Conference. <i>Europace</i> , 2021, 23, 329-344.	1.7	38
21	The eGFR-C study: accuracy of glomerular filtration rate (GFR) estimation using creatinine and cystatin C and albuminuria for monitoring disease progression in patients with stage 3 chronic kidney disease - prospective longitudinal study in a multiethnic population. <i>BMC Nephrology</i> , 2014, 15, 13.	1.8	34
22	Earlier intervention for acute kidney injury: evaluation of an outreach service and a long-term follow-up. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 239-244.	0.7	32
23	Estrogen Activation by Steroid Sulfatase Increases Colorectal Cancer Proliferation via GPER. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4435-4447.	3.6	31
24	Predicting inpatient hypoglycaemia in hospitalized patients with diabetes: a retrospective analysis of 9584 admissions with diabetes. <i>Diabetic Medicine</i> , 2017, 34, 1385-1391.	2.3	30
25	Quantitative IFN- $\gamma$ Release Assay and Tuberculin Skin Test Results to Predict Incident Tuberculosis. A Prospective Cohort Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 984-991.	5.6	29
26	Test-treatment RCTs are susceptible to bias: a review of the methodological quality of randomized trials that evaluate diagnostic tests. <i>BMC Medical Research Methodology</i> , 2017, 17, 35.	3.1	25
27	Two interferon gamma release assays for predicting active tuberculosis: the UK PREDICT TB prognostic test study. <i>Health Technology Assessment</i> , 2018, 22, 1-96.	2.8	24
28	Population-based longitudinal analyses of offer likelihood in UK medical schools: 1996-2012. <i>Medical Education</i> , 2016, 50, 612-623.	2.1	22
29	Model-based evaluation of the long-term cost-effectiveness of systematic case-finding for COPD in primary care. <i>Thorax</i> , 2019, 74, 730-739.	5.6	22
30	A prospective pilot study of home monitoring in adults with cystic fibrosis (HOME-CF): protocol for a randomised controlled trial. <i>BMC Pulmonary Medicine</i> , 2017, 17, 22.	2.0	19
31	An Assessment of Surgical and Anesthesia Staff at 10 Government Hospitals in Sierra Leone. <i>JAMA Surgery</i> , 2015, 150, 237.	4.3	17
32	Diabetes mellitus and latent tuberculosis infection: baseline analysis of a large UK cohort. <i>Thorax</i> , 2019, 74, 91-94.	5.6	17
33	Are school physical activity characteristics associated with weight status in primary school children? A multilevel cross-sectional analysis of routine surveillance data. <i>Archives of Disease in Childhood</i> , 2014, 99, 135-141.	1.9	16
34	The ABA intervention for improving breastfeeding initiation and continuation: Feasibility study results. <i>Maternal and Child Nutrition</i> , 2020, 16, e12907.	3.0	15
35	Association between fetal position at onset of labor and mode of delivery: a prospective cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 176-182.	1.7	14
36	Factors associated with work productivity among people with COPD: Birmingham COPD Cohort. <i>Occupational and Environmental Medicine</i> , 2017, 74, 859-867.	2.8	14

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37	Wireless monitoring and real-time adaptive predictive indicator of deterioration. Scientific Reports, 2020, 10, 11366.	3.3	14
38	SARS-CoV-2 antigen lateral flow tests for detecting infectious people: linked data analysis. BMJ, The, 2022, 376, e066871.	6.0	14
39	Methods Used in Economic Evaluations of Chronic Kidney Disease Testing – A Systematic Review. PLoS ONE, 2015, 10, e0140063.	2.5	13
40	Longitudinal assessment of the impact of the use of the UK clinical aptitude test for medical student selection. Medical Education, 2016, 50, 1033-1044.	2.1	13
41	Birmingham COPD Cohort: a cross-sectional analysis of the factors associated with the likelihood of being in paid employment among people with COPD. International Journal of COPD, 2017, Volume 12, 233-242.	2.3	13
42	Introduction to diagnostic test accuracy studies. European Journal of Endocrinology, 2021, 184, E5-E9.	3.7	11
43	Unit of analysis issues in laboratory-based research. ELife, 2018, 7, .	6.0	11
44	Acute Kidney Outreach to Reduce Deterioration and Death (AKORDD) trial: the protocol for a large pilot study. BMJ Open, 2016, 6, e012253.	1.9	10
45	Development and external validation of predictive models for prevalent and recurrent atrial fibrillation: a protocol for the analysis of the CATCH ME combined dataset. BMC Cardiovascular Disorders, 2019, 19, 120.	1.7	10
46	Protocol for a feasibility trial for improving breast feeding initiation and continuation: assets-based infant feeding help before and after birth (ABA). BMJ Open, 2018, 8, e019142.	1.9	9
47	Clinical characteristics of patients newly diagnosed with COPD by the fixed ratio and lower limit of normal criteria: a cross-sectional analysis of the TargetCOPD trial. International Journal of COPD, 2018, Volume 13, 1979-1986.	2.3	9
48	Accuracy and cost-effectiveness of different screening strategies for identifying undiagnosed COPD among primary care patients (≥40 years) in China: a cross-sectional screening test accuracy study: findings from the Breathe Well group. BMJ Open, 2021, 11, e051811.	1.9	9
49	The impact of mode of subsequent birth after obstetric anal sphincter injury on bowel function and related quality of life: a cohort study. International Urogynecology Journal, 2020, 31, 2237-2245.	1.4	7
50	Improving the diagnosis of heart failure in patients with atrial fibrillation. Heart, 2021, 107, 902-908.	2.9	7
51	A prospective randomised controlled mixed-methods pilot study of home monitoring in adults with cystic fibrosis. Therapeutic Advances in Respiratory Disease, 2022, 16, 175346662110701.	2.6	7
52	External Validation Of The Updated ADO Score In COPD Patients From The Birmingham COPD Cohort. International Journal of COPD, 2019, Volume 14, 2395-2407.	2.3	6
53	Information given by websites selling home self-sampling COVID-19 tests: an analysis of accuracy and completeness. BMJ Open, 2020, 10, e042453.	1.9	6
54	A pilot study to evaluate the utility of live training (LIVEX) in the operational preparedness of UK military trauma teams. Postgraduate Medical Journal, 2016, 92, 697-700.	1.8	5

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55	The stability of the ADO score among UK COPD patients from The Health Improvement Network. ERJ Open Research, 2020, 6, 00196-2019.	2.6	5
56	Factors affecting consultant attitudes to undertaking undergraduate medical student teaching in the UK: a systematic review. BMJ Open, 2021, 11, e042653.	1.9	5
57	Relationship between primary school healthy eating and physical activity promoting environments and children's dietary intake, physical activity and weight status: a longitudinal study in the West Midlands, UK. BMJ Open, 2020, 10, e040833.	1.9	5
58	Hardiness and Outcome of Self-catheterisation Training (HOST): protocol for an observational study exploring the effects of personality traits in women on ability to learn clean intermittent self-catheterisation. BMJ Open, 2014, 4, e003986.	1.9	4
59	NEUROlogical Prognosis After Cardiac Arrest in Kids (NEUROPACK) study: protocol for a prospective multicentre clinical prediction model derivation and validation study in children after cardiac arrest. BMJ Open, 2020, 10, e037517.	1.9	4
60	Study to evaluate the effectiveness and cost-effectiveness of different screening strategies for identifying undiagnosed COPD among residents (≥40 years) in four cities in China: protocol for a multicentre cross-sectional study on behalf of the Breathe Well group. BMJ Open, 2020, 10, e035738.	1.9	4
61	The Food provision, Culture and Environment in secondary schools (FUEL) study: protocol of a mixed methods evaluation of national School Food Standards implementation in secondary schools and their impact on pupils' dietary intake and dental health. BMJ Open, 2020, 10, e042931.	1.9	4
62	Biological variation of cardiac troponins in chronic kidney disease. Annals of Clinical Biochemistry, 2020, 57, 162-169.	1.6	4
63	An assets-based intervention before and after birth to improve breastfeeding initiation and continuation: the ABA feasibility RCT. Public Health Research, 2020, 8, 1-156.	1.3	4
64	Impact of COPD case finding on clinical care: a prospective analysis of the TargetCOPD trial. BMJ Open, 2020, 10, e038286.	1.9	3
65	The Acute Kidney Outreach to Prevent Deterioration and Death trial: a large pilot study for a cluster-randomized trial. Nephrology Dialysis Transplantation, 2021, 36, 657-665.	0.7	3
66	Methods for the evaluation of biomarkers in patients with kidney and liver diseases: multicentre research programme including ELUCIDATE RCT. Programme Grants for Applied Research, 2018, 6, 1-528.	1.0	3
67	Urine metabolomic phenotyping for detection of adrenocortical carcinoma: still a long way to go " Authors' reply. Lancet Diabetes and Endocrinology, 2020, 8, 877-878.	11.4	2
68	Effectiveness of community-based self-management interventions among primary care COPD patients: a systematic review. , 2017, , .		2
69	Using a rapid prioritisation process to identify health research priorities in LMICs. , 2018, , .		2
70	Effectiveness of Combining Feedback about Lung Age or Exhaled Carbon Monoxide Levels with Very Brief Advice (VBA) and Support for Smoking Cessation in Primary Care Compared to Giving VBA and Support Alone " Protocol for a Randomized Controlled Trial withi. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 27-35.	0.2	2
71	How well documented are testing strategies and outcome measurement methods in trials of tests? A comparison of reporting quality in test-treatment and monitoring RCTs. Trials, 2013, 14, .	1.6	1
72	Culture confirmation of tuberculosis cases in Birmingham, UK. Scandinavian Journal of Infectious Diseases, 2013, 45, 746-751.	1.5	1

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73	Six of one, half a dozen of the other?. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 811-811.	2.3	1
74	External validation of the updated ADO score to predict mortality in COPD patients from the Birmingham COPD cohort. , 2019, , .		1
75	Case-finding and improving patient outcomes for chronic obstructive pulmonary disease in primary care: the BLISS research programme including cluster RCT. Programme Grants for Applied Research, 2021, 9, 1-148.	1.0	1
76	Simulation modelling to identify optimal monitoring strategies: the use of the elf biomarker in liver disease monitoring. Trials, 2013, 14, .	1.6	0
77	Help, my data are skewed. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 812-812.	2.3	0
78	How to determine if a treatment works for some people but not for others?. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 1015-1015.	2.3	0
79	The authors reply. Kidney International, 2020, 97, 214-215.	5.2	0
80	Simply the best, better than all the rest?. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 748-748.	2.3	0
81	Are these means really different?. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 749-749.	2.3	0
82	Comment on "A Modern Assessment of Cancer Risk in Adrenal Incidentalomas: Analysis of 2219 Patients" by Kahramangil B et al.. Annals of Surgery, 2021, 274, e887-e888.	4.2	0
83	Facilitating better postnatal care with women-held documents in The Gambia: a mixed-methods study. BMC Pregnancy and Childbirth, 2021, 21, 479.	2.4	0
84	TargetCOPD: A pragmatic randomised controlled trial of targeted case finding for COPD versus routine practice in primary care. , 2015, , .		0
85	A comparison of the ADO, BODE and DOSE scores for predicting respiratory hospitalisations in a primary care COPD cohort. , 2016, , .		0
86	Evaluating a simple lung monitor as a screening test for COPD in primary care. , 2017, , .		0
87	Determinants of long-term changes in ADO prognostic score in UK COPD primary care patients: results from The Health Improvement Network. , 2019, , .		0
88	Effect of screening for undiagnosed COPD on respiratory hospitalisation and mortality; 4 year follow up of the TargetCOPD trial. , 2019, , .		0
89	Do higher quantitative interferon gamma release assay or tuberculin skin test results help to predict incident tuberculosis? Data from the UK PREDICT study. , 2019, , .		0
90	Willingness and attitudes of the general public towards the involvement of medical students in their healthcare. Canadian Medical Education Journal, 2012, 3, e118-26.	0.4	0

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91	Smoking and BMI in COPD and non-COPD patients. , 2021, , .		0
92	Accuracy of different screening strategies for undiagnosed COPD in primary care in China: a Breathe Well study. , 2021, , .		0
93	ACCURACY OF COPD SCREENING STRATEGIES AMONG HYPERTENSIVE PATIENTS IN BRAZIL: A BREATHE WELL STUDY. , 2021, , .		0
94	External validation of two prognostic scores predicting exacerbations in ECLIPSE COPD patients. , 2020, , .		0