## Karoline Freeman

List of Publications by Year in descending order

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37 papers	1,576 citations	279798 23 h-index	35 g-index
39 all docs	39 docs citations	39 times ranked	2515 citing authors

#	Article	IF	Citations
1	Accuracy of non-invasive prenatal testing using cell-free DNA for detection of Down, Edwards and Patau syndromes: a systematic review and meta-analysis. BMJ Open, 2016, 6, e010002.	1.9	291
2	COVID-19 in cardiac arrest and infection risk to rescuers: A systematic review. Resuscitation, 2020, 151, 59-66.	3.0	151
3	Algorithm based smartphone apps to assess risk of skin cancer in adults: systematic review of diagnostic accuracy studies. BMJ, The, 2020, 368, m127.	6.0	140
4	Use of artificial intelligence for image analysis in breast cancer screening programmes: systematic review of test accuracy. BMJ, The, 2021, 374, n1872.	6.0	131
5	Multiplex tests to identify gastrointestinal bacteria, viruses and parasites in people with suspected infectious gastroenteritis: a systematic review and economic analysis. Health Technology Assessment, 2017, 21, 1-188.	2.8	72
6	2021 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2021, 169, 229-311.	3.0	71
7	Adverse events in women and children who have received intrapartum antibiotic prophylaxis treatment: a systematic review. BMC Pregnancy and Childbirth, 2017, 17, 247.	2.4	55
8	Pan-retinal photocoagulation and other forms of laser treatment and drug therapies for non-proliferative diabetic retinopathy: systematic review and economic evaluation. Health Technology Assessment, 2015, 19, 1-248.	2.8	53
9	Aspirin in Primary Prevention of Cardiovascular Disease and Cancer: A Systematic Review of the Balance of Evidence from Reviews of Randomized Trials. PLoS ONE, 2013, 8, e81970.	2.5	51
10	A new fetal RHD genotyping test: Costs and benefits of mass testing to target antenatal anti-D prophylaxis in England and Wales. BMC Pregnancy and Childbirth, 2011, 11, 5.	2.4	43
11	The incidence and prevalence of inflammatory bowel disease in UK primary care: a retrospective cohort study of the IQVIA Medical Research Database. BMC Gastroenterology, 2021, 21, 139.	2.0	36
12	Comparison of a full systematic review versus rapid review approaches to assess a newborn screening test for tyrosinemia type 1. Research Synthesis Methods, 2017, 8, 475-484.	8.7	35
13	Total Hip Replacement for the Treatment of End Stage Arthritis of the Hip: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e99804.	2.5	33
14	Total hip replacement and surface replacement for the treatment of pain and disability resulting from end-stage arthritis of the hip (review of technology appraisal guidance 2 and 44): systematic review and economic evaluation. Health Technology Assessment, 2015, 19, 1-668.	2.8	32
15	Faecal calprotectin to detect inflammatory bowel disease: a systematic review and exploratory meta-analysis of test accuracy. BMJ Open, 2019, 9, e027428.	1.9	30
16	Agreement between gastrointestinal panel testing and standard microbiology methods for detecting pathogens in suspected infectious gastroenteritis: Test evaluation and meta-analysis in the absence of a reference standard. PLoS ONE, 2017, 12, e0173196.	2.5	30
17	Accurate diagnosis of latent tuberculosis in children, people who are immunocompromised or at risk from immunosuppression and recent arrivals from countries with a high incidence of tuberculosis: systematic review and economic evaluation. Health Technology Assessment, 2016, 20, 1-678.	2.8	30
18	Do-not-attempt-cardiopulmonary-resuscitation decisions: an evidence synthesis. Health Services and Delivery Research, 2016, 4, 1-154.	1.4	29

#	Article	IF	CITATIONS
19	Fluorouracil plasma monitoring: systematic review and economic evaluation of the My5-FU assay for guiding dose adjustment in patients receiving fluorouracil chemotherapy by continuous infusion. Health Technology Assessment, 2015, 19, 1-322.	2.8	29
20	Newborn screening for Tyrosinemia type 1 using succinylacetone $\hat{a} \in \hat{a}$ a systematic review of test accuracy. Orphanet Journal of Rare Diseases, 2017, 12, 48.	2.7	27
21	Clinical effectiveness and cost-effectiveness of use of therapeutic monitoring of tumour necrosis factor alpha (TNF-α) inhibitors [LISA-TRACKER® enzyme-linked immunosorbent assay (ELISA) kits, TNF-α-Blocker ELISA kits and Promonitor® ELISA kits] versus standard care in patients with Crohn's disease: systematic reviews and economic modelling. Health Technology Assessment, 2016, 20, 1-288.	2.8	27
22	Patient safety in ambulance services: a scoping review. Health Services and Delivery Research, 2015, 3, 1-250.	1.4	26
23	Variation in local trust Do Not Attempt Cardiopulmonary Resuscitation (DNACPR) policies: a review of 48 English healthcare trusts. BMJ Open, 2015, 5, e006517-e006517.	1.9	25
24	Non-invasive fetal RHD genotyping tests: A systematic review of the quality of reporting of diagnostic accuracy in published studies. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2009, 142, 91-98.	1.1	23
25	Universal antenatal screening for group B streptococcus may cause more harm than good. BMJ: British Medical Journal, 2019, 364, l463.	2.3	20
26	Evaluation of pre-symptomatic nitisinone treatment on long-term outcomes in Tyrosinemia type 1 patients: a systematic review. Orphanet Journal of Rare Diseases, 2017, 12, 154.	2.7	18
27	Test accuracy of drug and antibody assays for predicting response to antitumour necrosis factor treatment in Crohn's disease: a systematic review and meta-analysis. BMJ Open, 2017, 7, e014581.	1.9	13
28	Bacterial Load and Molecular Markers Associated With Early-onset Group B Streptococcus. Pediatric Infectious Disease Journal, 2018, 37, e306-e314.	2.0	11
29	What diagnostic strategies can help differentiate cellulitis from other causes of red legs in primary care?. BMJ, The, 2020, 368, m54.	6.0	11
30	Is monitoring of plasma 5-fluorouracil levels in metastatic / advanced colorectal cancer clinically effective? A systematic review. BMC Cancer, 2016, 16, 523.	2.6	10
31	Test accuracy of faecal calprotectin for inflammatory bowel disease in UK primary care: a retrospective cohort study of the THIN data. BMJ Open, 2021, 11, e044177.	1.9	9
32	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
33	Breast screening atypia and subsequent development of cancer: protocol for an observational analysis of the Sloane database in England (Sloane atypia cohort study). BMJ Open, 2022, 12, e058050.	1.9	4
34	Has Metal-On-Metal Resurfacing Been a Cost-Effective Intervention for Health Care Providers?â€"A Registry Based Study. PLoS ONE, 2016, 11, e0165021.	2.5	2
35	Faecal calprotectin testing in UK general practice: a retrospective cohort study using The Health Improvement Network database. British Journal of General Practice, 2021, 71, e854-e861.	1.4	2
36	Quality of Rh genotyping studies and diagnostic accuracy estimation. American Journal of Obstetrics and Gynecology, 2007, 197, 116-117.	1.3	0

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#	Article	IF	CITATIONS
37	Comparing outcomes from tailored meta-analysis with outcomes from a setting specific test accuracy study using routine data of faecal calprotectin testing for inflammatory bowel disease. BMC Medical Research Methodology, 2022, 22, .	3.1	0