Joe Kai

List of Publications by Year
in descending order

58 papers	2,369 citations	394421 19 h-index	223800 46 g-index
60 all docs	60 docs citations	60 times ranked	3625 citing authors

#	Article	IF	Citations
1	Can machine-learning improve cardiovascular risk prediction using routine clinical data?. PLoS ONE, 2017, 12, e0174944.	2.5	814
2	What worries parents when their preschool children are acutely ill, and why: a qualitative study. BMJ: British Medical Journal, 1996, 313, 983-986.	2.3	223
3	Parents' difficulties and information needs in coping with acute illness in preschool children: a qualitative study. BMJ: British Medical Journal, 1996, 313, 987-990.	2.3	177
4	Effect of Adding Systematic Family History Enquiry to Cardiovascular Disease Risk Assessment in Primary Care. Annals of Internal Medicine, 2012, 156, 253.	3.9	94
5	Sub-optimal cholesterol response to initiation of statins and future risk of cardiovascular disease. Heart, 2019, 105, 975-981.	2.9	86
6	Improving identification of familial hypercholesterolaemia in primary care: Derivation and validation of the familial hypercholesterolaemia case ascertainment tool (FAMCAT). Atherosclerosis, 2015, 238, 336-343.	0.8	83
7	Communication of carrier status information following universal newborn screening for sickle cell disorders and cystic fibrosis: qualitative study of experience and practice. Health Technology Assessment, 2009, 13, 1-82, iii.	2.8	58
8	Perspectives of people with enduring mental ill health from a community-based qualitative study. British Journal of General Practice, 2001, 51, 730-6.	1.4	57
9	Challenges of mediated communication, disclosure and patient autonomy in cross-cultural cancer care. British Journal of Cancer, 2011, 105, 918-924.	6.4	56
10	Influence of Clinical Communication on Parents' Antibiotic Expectations for Children With Respiratory Tract Infections. Annals of Family Medicine, 2016, 14, 141-147.	1.9	56
11	The effects of preconception interventions on improving reproductive health and pregnancy outcomes in primary care: A systematic review. European Journal of General Practice, 2016, 22, 42-52.	2.0	55
12	Clinical and economic outcomes of remotely delivered cognitive behaviour therapy versus treatment as usual for repeat unscheduled care users with severe health anxiety: a multicentre randomised controlled trial. BMC Medicine, 2019, 17, 16.	5.5	45
13	Parents' perceptions of taking babies' rectal temperature.. BMJ: British Medical Journal, 1993, 307, 660-662.	2.3	39
14	Detection of familial hypercholesterolaemia: external validation of the FAMCAT clinical case-finding algorithm to identify patients in primary care. Lancet Public Health, The, 2019, 4, e256-e264.	10.0	37
15	Availability and Quality of Coronary Heart Disease Family History in Primary Care Medical Records: Implications for Cardiovascular Risk Assessment. PLoS ONE, 2014, 9, e81998.	2.5	32
16	Sex, Age, and Socioeconomic Differences in Nonfatal Stroke Incidence and Subsequent Major Adverse Outcomes. Stroke, 2021, 52, 396-405.	2.0	28
17	A systematic review showing the lack of diagnostic criteria and tools developed for lower-limb cellulitis. British Journal of Dermatology, 2019, 181, 1156-1165.	1.5	25
18	Risk of cardiovascular disease outcomes in primary care subjects with familial hypercholesterolaemia: A cohort study. Atherosclerosis, 2019, 287, 8-15.	0.8	24

#	ARTICLE	IF	CITATIONS
19	Feasibility of improving identification of familial hypercholesterolaemia in general practice: intervention development study. BMJ Open, 2016, 6, e011734.	1.9	23
20	Long-term body mass index changes in overweight and obese adults and the risk of heart failure, cardiovascular disease and mortality: a cohort study of over 260,000 adults in the UK. BMC Public Health, 2021, 21, 576.	2.9	23
21	Defining Coordinated Care for People with Rare Conditions: A Scoping Review. International Journal of Integrated Care, 2020, 20, 14.	0.2	23
22	The red leg dilemma: a scoping review of the challenges of diagnosing lower-limb cellulitis. British Journal of Dermatology, 2019, 180, 993-1000.	1.5	21
23	Performance and clinical utility of supervised machine-learning approaches in detecting familial hypercholesterolaemia in primary care. Npj Digital Medicine, 2020, 3, 142.	10.9	21
24	Usual medical treatments or levonorgestrel-IUS for women with heavy menstrual bleeding: long-term randomised pragmatic trial in primary care. British Journal of General Practice, 2016, 66, e861-e870.	1.4	19
25	Educational weight loss interventions in obese and overweight adults with type 2 diabetes: a systematic review and meta-analysis of randomized controlled trials. Diabetic Medicine, 2020, 37, 623-635.	2.3	19
26	Sex differences in cardiovascular morbidity associated with familial hypercholesterolaemia: A retrospective cohort study of the UK Simon Broome register linked to national hospital records. Atherosclerosis, 2020, 315, 131-137.	0.8	19
27	Improving identification and management of familial hypercholesterolaemia in primary care: Pre- and post-intervention study. Atherosclerosis, 2018, 274, 54-60.	0.8	17
28	Predicting major adverse cardiovascular events for secondary prevention: protocol for a systematic review and meta-analysis of risk prediction models. BMJ Open, 2020, 10, e034564.	1.9	16
29	Acceptability of and treatment preferences for recurrent bacterial vaginosis—Topical lactic acid gel or oral metronidazole antibiotic: Qualitative findings from the VITA trial. PLoS ONE, 2019, 14, e0224964.	2.5	14
30	Understanding the influence of parent-clinician communication on antibiotic prescribing for children with respiratory tract infections in primary care: a qualitative observational study using a conversation analysis approach. BMC Family Practice, 2019, 20, 102.	2.9	13
31	Development of models of care coordination for rare conditions: a qualitative study. Orphanet Journal of Rare Diseases, 2022, 17, 49.	2.7	13
32	Lactic acid gel versus metronidazole for recurrent bacterial vaginosis in women aged 16 years and over: the VITA RCT. Health Technology Assessment, 2022, 26, 1-170.	2.8	11
33	Statin treatment and LDL-cholesterol treatment goal attainment among individuals with familial hypercholesterolaemia in primary care. Open Heart, 2021, 8, e001817.	2.3	10
34	Comparing the performance of the novel FAMCAT algorithms and established case-finding criteria for familial hypercholesterolaemia in primary care. Open Heart, 2021, 8, e001752.	2.3	10
35	Improving primary care identification of familial breast cancer risk using proactive invitation and decision support. Familial Cancer, 2021, 20, 13-21.	1.9	9
36	Sex disparity in subsequent outcomes in survivors of coronary heart disease. Heart, 2022, 108, 37-45.	2.9	9

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37	Case-finding and genetic testing for familial hypercholesterolaemia in primary care. Heart, 2021, 107, 1956-1961.	2.9	9
38	Metronidazole versus lactic acid for treating bacterial vaginosis (VITA): protocol for a randomised controlled trial to assess the clinical and cost effectiveness of topical lactic acid gel for treating second and subsequent episodes of bacterial vaginosis. Trials, 2019, 20, 648.	1.6	8
39	Evaluating a clinical tool (FAMCAT) for identifying familial hypercholesterolaemia in primary care: a retrospective cohort study. BJGP Open, 2020, 4, bjgpopen20X101114.	1.8	8
40	Understanding the barriers and enablers of pharmacogenomic testing in primary care: a qualitative systematic review with meta-aggregation synthesis. Pharmacogenomics, 2022, 23, 135-154.	1.3	8
41	Evidence generated from a realist synthesis of trials on educational weight loss interventions in type 2 diabetes mellitus. Diabetic Medicine, 2021, 38, e14394.	2.3	6
42	An interview study to determine the experiences of cellulitis diagnosis amongst health care professionals in the UK. BMJ Open, 2020, 10, e034692.	1.9	5
43	Unequal treatment: health care experiences and needs of patients with cancer from minority ethnic communities. Diversity and Equality in Health and Care, 2015, 12, .	0.2	4
44	Systematic Identification of Familial Hypercholesterolaemia in Primary Careâ€"A Systematic Review. Journal of Personalized Medicine, 2021, 11, 302.	2.5	4
45	Determining propensity for sub-optimal low-density lipoprotein cholesterol response to statins and future risk of cardiovascular disease. PLoS ONE, 2021, 16, e0260839.	2.5	4
46	Co-ordinated care for people affected by rare diseases: the CONCORD mixed-methods study. , 2022, 10, 1-220.		4
47	Developing a taxonomy of care coordination for people living with rare conditions: a qualitative study. Orphanet Journal of Rare Diseases, 2022, 17, 171.	2.7	4
48	LDL cholesterol response to statins and future risk of cardiovascular disease. Heart, 2019, 105, 1290.3-1291.	2.9	3
49	Secondary prevention of cardiovascular disease: Time to rethink stratification of disease severity?. European Journal of Preventive Cardiology, 2019, 26, 1778-1780.	1.8	3
50	Confidence of recurrent cellulitis self-diagnosis among people with lymphoedema: a qualitative interview study. British Journal of General Practice, 2020, 70, e130-e137.	1.4	3
51	Ethnic disparities in mortality among overweight or obese adults with newly diagnosed type 2 diabetes: a population-based cohort study. Journal of Endocrinological Investigation, 2022, , 1.	3.3	3
52	A randomised controlled trial investigating the clinical and cost-effectiveness of Alpha-Stim AID cranial electrotherapy stimulation (CES) in patients seeking treatment for moderate severity depression in primary care (Alpha-Stim-D Trial). Trials, 2022, 23, 250.	1.6	3
53	Introducing genetic testing with case finding for familial hypercholesterolaemia in primary care: qualitative study of patient and health professional experience. British Journal of General Practice, 2022, 72, e519-e527.	1.4	3
54	Strategies for screening for familial hypercholesterolaemia in primary care and other community settings. The Cochrane Library, 2021, 2021, CD012985.	2.8	2

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55	GPs experience of caring for children with cancer receiving palliative care at home. Archives of Disease in Childhood, 2011, 96, A81-A81.	1.9	1
56	Strategies for identifying familial hypercholesterolaemia in non-specialist clinical settings. The Cochrane Library, 0, , .	2.8	1
57	Challenges and facilitators in the diagnosis of lowerâ€‹limb cellulitis. British Journal of Dermatology, 2019, 180, e159.	1.5	0
58	Characteristics predicting recommendation for familial breast cancer referral in a cohort of women from primary care. Journal of Community Genetics, 2020, 11, 331-338.	1.2	0