

Andrew Farmer

List of Publications by Year in descending order

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Version: 2024-02-01

90
papers

6,135
citations

136885

32
h-index

76872

74
g-index

114
all docs

114
docs citations

114
times ranked

10528
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Using a Text Message Intervention on Psychological Constructs and the Association Between Changes to Psychological Constructs and Medication Adherence in People With Type 2 Diabetes: Results From a Randomized Controlled Feasibility Study. <i>JMIR Formative Research</i> , 2022, 6, e30058.	0.7	5
2	Supporting People With Type 2 Diabetes in the Effective Use of Their Medicine Through Mobile Health Technology Integrated With Clinical Care to Reduce Cardiovascular Risk: Protocol for an Effectiveness and Cost-effectiveness Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2022, 11, e32918.	0.5	1
3	The diagnostic accuracy of HbA _{1c} , compared to the oral glucose tolerance test, for screening for type 2 diabetes mellitus in Africa: A systematic review and meta-analysis. <i>Diabetic Medicine</i> , 2022, 39, e14754.	1.2	8
4	Development and Validation of Population Clusters for Integrating Health and Social Care: Protocol for a Mixed Methods Study in Multiple Long-Term Conditions (Cluster-Artificial Intelligence for) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 61</i>		
5	Recruiting patients to a digital self-management study whilst in hospital for a chronic obstructive pulmonary disease exacerbation: A feasibility analysis. <i>Digital Health</i> , 2021, 7, 205520762110208.	0.9	1
6	Intervention development of a brief messaging intervention for a randomised controlled trial to improve diabetes treatment adherence in sub-Saharan Africa. <i>BMC Public Health</i> , 2021, 21, 147.	1.2	8
7	Application of the National Institute for Health and Care Excellence Evidence Standards Framework for Digital Health Technologies in Assessing Mobile-Delivered Technologies for the Self-Management of Type 2 Diabetes Mellitus: Scoping Review. <i>JMIR Diabetes</i> , 2021, 6, e23687.	0.9	13
8	Point-of-care HbA _{1c} testing in an urban primary care diabetes clinic in South Africa: a mixed methods feasibility study. <i>BMJ Open</i> , 2021, 11, e045511.	0.8	1
9	System Architecture for "Support Through Mobile Messaging and Digital Health Technology for Diabetes" (SuMMiT-D): Design and Performance in Pilot and Randomized Controlled Feasibility Studies. <i>JMIR Formative Research</i> , 2021, 5, e18460.	0.7	4
10	The early use of Antibiotics for at Risk Children with Influenza-like illness (ARCHIE): a double-blind randomised placebo-controlled trial. <i>European Respiratory Journal</i> , 2021, 58, 2002819.	3.1	4
11	Realising the full potential of data-enabled trials in the UK: a call for action. <i>BMJ Open</i> , 2021, 11, e043906.	0.8	23
12	Process evaluation of a brief messaging intervention to improve diabetes treatment adherence in sub-Saharan Africa. <i>BMC Public Health</i> , 2021, 21, 1576.	1.2	5
13	Reducing bias in trials from reactions to measurement: the MERIT study including developmental work and expert workshop. <i>Health Technology Assessment</i> , 2021, 25, 1-72.	1.3	10
14	Reducing bias in trials due to reactions to measurement: experts produced recommendations informed by evidence. <i>Journal of Clinical Epidemiology</i> , 2021, 139, 130-139.	2.4	13
15	Digital messaging to support control for type 2 diabetes (StAR2D): a multicentre randomised controlled trial. <i>BMC Public Health</i> , 2021, 21, 1907.	1.2	7
16	Economic Evaluation of Factorial Trials: Cost-Utility Analysis of the Atorvastatin in Factorial With Omega EE90 Risk Reduction in Diabetes 2x2 Factorial Trial of Atorvastatin, Omega-3 Fish Oil, and Action Planning. <i>Value in Health</i> , 2020, 23, 1340-1348.	0.1	3
17	Including "seldom heard" views in research: opportunities, challenges and recommendations from focus groups with British South Asian people with type 2 diabetes. <i>BMC Medical Research Methodology</i> , 2020, 20, 157.	1.4	17
18	TriMaster: randomised double-blind crossover study of a DPP4 inhibitor, SGLT2 inhibitor and thiazolidinedione as second-line or third-line therapy in patients with type 2 diabetes who have suboptimal glycaemic control on metformin treatment with or without a sulfonylurea: a MASTERMIND study protocol. <i>BMJ Open</i> , 2020, 10, e042784.	0.8	17

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19	British South Asian Patientsâ€™ Perspectives on the Relevance and Acceptability of Mobile Health Text Messaging to Support Medication Adherence for Type 2 Diabetes: Qualitative Study. JMIR MHealth and UHealth, 2020, 8, e15789.	1.8	24
20	Use of Brief Messages Based on Behavior Change Techniques to Encourage Medication Adherence in People With Type 2 Diabetes: Developmental Studies. Journal of Medical Internet Research, 2020, 22, e15989.	2.1	17
21	COVID-19: Needs-led implementation and the immediate potential of remote monitoring. BJGP Open, 2020, 4, bjgpopen20X101093.	0.9	2
22	Referral to Slimming World in UK Stop Smoking Services (SWISS) versus stop smoking support alone on body weight in quitters: results of a randomised controlled trial. BMJ Open, 2020, 10, e032271.	0.8	1
23	<p>What do people with type 2 diabetes want from a brief messaging system to support medication adherence?</p>. Patient Preference and Adherence, 2019, Volume 13, 1629-1640.	0.8	14
24	A digital self-management intervention for adults with type 2 diabetes: Combining theory, data and participatory design to develop HeLP-Diabetes. Internet Interventions, 2019, 17, 100241.	1.4	36
25	Screening for Hypertension in the INpatient Environment(SHINE): a protocol for a prospective study of diagnostic accuracy among adult hospital patients. BMJ Open, 2019, 9, e033792.	0.8	5
26	Supporting people with type 2 diabetes in effective use of their medicine through mobile health technology integrated with clinical care (SuMMit-D Feasibility): a randomised feasibility trial protocol. BMJ Open, 2019, 9, e033504.	0.8	10
27	Identifying Brief Message Content for Interventions Delivered via Mobile Devices to Improve Medication Adherence in People With Type 2 Diabetes Mellitus: A Rapid Systematic Review. Journal of Medical Internet Research, 2019, 21, e10421.	2.1	33
28	Examining Development Processes for Text Messaging Interventions to Prevent Cardiovascular Disease: Systematic Literature Review. JMIR MHealth and UHealth, 2019, 7, e12191.	1.8	31
29	Mobile Messaging Support Versus Usual Care for People With Type 2 Diabetes on Glycemic Control: Protocol for a Multicenter Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e12377.	0.5	7
30	Mood Monitoring Over One Year for People With Chronic Obstructive Pulmonary Disease Using a Mobile Health System: Retrospective Analysis of a Randomized Controlled Trial. JMIR MHealth and UHealth, 2019, 7, e14946.	1.8	11
31	Setting the top 10 research priorities to improve the health of people with Type 2 diabetes: a Diabetes <sc>UK</sc>â€™James Lind Alliance Priority Setting Partnership. Diabetic Medicine, 2018, 35, 862-870.	1.2	34
32	Efficacy of self-monitored blood pressure, with or without telemonitoring, for titration of antihypertensive medication (TASMINH4): an unmasked randomised controlled trial. Lancet, The, 2018, 391, 949-959.	6.3	289
33	Home Blood Glucose Monitoring and Digital-Health in Diabetes. Endocrinology, 2018, , 1-20.	0.1	0
34	Bias due to MEasurement Reactions In Trials to improve health (MERIT): protocol for research to develop MRC guidance. Trials, 2018, 19, 653.	0.7	18
35	Clinical Implications of the NICE 2015 Criteria for Gestational Diabetes Mellitus. Journal of Clinical Medicine, 2018, 7, 376.	1.0	14
36	Early use of Antibiotics for at Risk CHildren with Influenza (ARCHIE): protocol for a double-blind, randomised, placebo-controlled trial. BMJ Open, 2018, 8, e021144.	0.8	3

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37	Using the Medical Research Council framework for development and evaluation of complex interventions in a low resource setting to develop a theory-based treatment support intervention delivered via SMS text message to improve blood pressure control. <i>BMC Health Services Research</i> , 2018, 18, 33.	0.9	31
38	Effects of Aspirin for Primary Prevention in Persons with Diabetes Mellitus. <i>New England Journal of Medicine</i> , 2018, 379, 1529-1539.	13.9	823
39	Effects of n-3 Fatty Acid Supplements in Diabetes Mellitus. <i>New England Journal of Medicine</i> , 2018, 379, 1540-1550.	13.9	510
40	Digital Health Interventions for Adults With Type 2 Diabetes: Qualitative Study of Patient Perspectives on Diabetes Self-Management Education and Support. <i>Journal of Medical Internet Research</i> , 2018, 20, e40.	2.1	98
41	Cost-Effectiveness of Facilitated Access to a Self-Management Website, Compared to Usual Care, for Patients With Type 2 Diabetes (HeLP-Diabetes): Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2018, 20, e201.	2.1	35
42	Comparing the Efficacy of a Mobile Phone-Based Blood Glucose Management System With Standard Clinic Care in Women With Gestational Diabetes: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2018, 6, e71.	1.8	130
43	A web-based self-management programme for people with type 2 diabetes: the HeLP-Diabetes research programme including RCT. <i>Programme Grants for Applied Research</i> , 2018, 6, 1-242.	0.4	13
44	Home Blood Glucose Monitoring and Digital-Health in Diabetes. <i>Endocrinology</i> , 2018, , 401-420.	0.1	0
45	Phase II randomised controlled trial of a 6-month self-managed community exercise programme for people with Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 204-211.	0.9	30
46	Digital health system for personalised COPD long-term management. <i>BMC Medical Informatics and Decision Making</i> , 2017, 17, 19.	1.5	74
47	Impact of accelerometer and pedometer use on physical activity and glycaemic control in people with Type 2 diabetes: a systematic review and meta-analysis. <i>Diabetic Medicine</i> , 2017, 34, 612-620.	1.2	73
48	Web-based self-management support for people with type 2 diabetes (HeLP-Diabetes): randomised controlled trial in English primary care. <i>BMJ Open</i> , 2017, 7, e016009.	0.8	75
49	Top ten research priorities for type 2 diabetes: results from the Diabetes UK James Lind Alliance Priority Setting Partnership. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 935-936.	5.5	46
50	Telemonitoring and/or self-monitoring of blood pressure in hypertension (TASMINH4): protocol for a randomised controlled trial. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 58.	0.7	18
51	Exercise response in Parkinson's disease: insights from a cross-sectional comparison with sedentary controls and a per-protocol analysis of a randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e017194.	0.8	20
52	Self-Management Support Using a Digital Health System Compared With Usual Care for Chronic Obstructive Pulmonary Disease: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2017, 19, e144.	2.1	95
53	Exacerbations in Chronic Obstructive Pulmonary Disease: Identification and Prediction Using a Digital Health System. <i>Journal of Medical Internet Research</i> , 2017, 19, e69.	2.1	110
54	Digital blood glucose monitoring could provide new objective assessments of blood glucose control in women with gestational diabetes. <i>Diabetic Medicine</i> , 2016, 33, 1598-1599.	1.2	6

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55	Secondary prevention of fractures after hip fracture: a qualitative study of effective service delivery. <i>Osteoporosis International</i> , 2016, 27, 1719-1727.	1.3	28
56	The Impact of Automated Brief Messages Promoting Lifestyle Changes Delivered Via Mobile Devices to People with Type 2 Diabetes: A Systematic Literature Review and Meta-Analysis of Controlled Trials. <i>Journal of Medical Internet Research</i> , 2016, 18, e86.	2.1	138
57	Telemedicine Technologies for Diabetes in Pregnancy: A Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2016, 18, e290.	2.1	119
58	Examining the role of patients' experiences as a resource for choice and decision-making in health care: a creative, interdisciplinary mixed-method study in digital health. <i>Programme Grants for Applied Research</i> , 2016, 4, 1-214.	0.4	17
59	Making the case for a fracture liaison service: a qualitative study of the experiences of clinicians and service managers. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 274.	0.8	2
60	HeLP-Diabetes: randomised controlled trial protocol. <i>BMC Health Services Research</i> , 2015, 15, 578.	0.9	12
61	Implementation of secondary fracture prevention services after hip fracture: a qualitative study using extended Normalization Process Theory. <i>Implementation Science</i> , 2015, 10, 57.	2.5	30
62	Use of Wearable Monitoring Devices to Change Health Behavior. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1864.	3.8	4
63	The association between smoking cessation and glycaemic control in patients with type 2 diabetes: a THIN database cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 423-430.	5.5	67
64	Improving treatment adherence for blood pressure lowering via mobile phone SMS-messages in South Africa: a qualitative evaluation of the SMS-text Adherence Support (StAR) trial. <i>BMC Family Practice</i> , 2015, 16, 80.	2.9	88
65	Using a mobile health application to support self-management in chronic obstructive pulmonary disease: a six-month cohort study. <i>BMC Medical Informatics and Decision Making</i> , 2015, 15, 46.	1.5	77
66	Optimal strategies for monitoring lipid levels in patients at risk or with cardiovascular disease: a systematic review with statistical and cost-effectiveness modelling. <i>Health Technology Assessment</i> , 2015, 19, 1-402.	1.3	30
67	Self-management support using an Internet-linked tablet computer (the EDGE platform)-based intervention in chronic obstructive pulmonary disease: protocol for the EDGE-COPD randomised controlled trial. <i>BMJ Open</i> , 2014, 4, e004437.	0.8	31
68	Development of a Real-Time Smartphone Solution for the Management of Women With or at High Risk of Gestational Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2014, 8, 1105-1114.	1.3	71
69	Computer-Based Interventions to Improve Self-management in Adults With Type 2 Diabetes: A Systematic Review and Meta-analysis. <i>Diabetes Care</i> , 2014, 37, 1759-1766.	4.3	200
70	Efficacy of a text messaging (SMS) based intervention for adults with hypertension: protocol for the StAR (SMS Text-message Adherence support trial) randomised controlled trial. <i>BMC Public Health</i> , 2014, 14, 28.	1.2	68
71	Using a mobile health application to support self-management in COPD: a qualitative study. <i>British Journal of General Practice</i> , 2014, 64, e392-e400.	0.7	111
72	Does Electronic Monitoring Influence Adherence to Medication? Randomized Controlled Trial of Measurement Reactivity. <i>Annals of Behavioral Medicine</i> , 2014, 48, 293-299.	1.7	58

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73	Montelukast for postinfectious cough in adults: a double-blind randomised placebo-controlled trial. <i>Lancet Respiratory Medicine</i> , 2014, 2, 35-43.	5.2	49
74	Personalized alerts for patients with COPD using pulse oximetry and symptom scores. , 2014, 2014, 3164-7.		14
75	Implementation of a nurse-led behaviour change intervention to support medication taking in type 2 diabetes: beyond hypothesised active ingredients (SAMS Consultation Study). <i>Implementation Science</i> , 2014, 9, 70.	2.5	11
76	Patients' experience of identifying and managing exacerbations in COPD: a qualitative study. <i>Npj Primary Care Respiratory Medicine</i> , 2014, 24, 14062.	1.1	46
77	Slimming World in Stop Smoking Services (SWISS): study protocol for a randomized controlled trial. <i>Trials</i> , 2013, 14, 182.	0.7	4
78	Diagnostic accuracy of urine dipstick testing in screening for microalbuminuria in type 2 diabetes: a cohort study in primary care. <i>Family Practice</i> , 2013, 30, 142-152.	0.8	24
79	Simulating Lifetime Outcomes Associated with Complications for People with Type 1 Diabetes. <i>Pharmacoeconomics</i> , 2013, 31, 509-518.	1.7	10
80	An explanatory randomised controlled trial of a nurse-led, consultation-based intervention to support patients with adherence to taking glucose lowering medication for type 2 diabetes. <i>BMC Family Practice</i> , 2012, 13, 30.	2.9	49
81	Point-of-Care Testing for Hb A1c in the Management of Diabetes: A Systematic Review and Metaanalysis. <i>Clinical Chemistry</i> , 2011, 57, 568-576.	1.5	122
82	A meta-analysis of health state valuations for people with diabetes: explaining the variation across methods and implications for economic evaluation. <i>Quality of Life Research</i> , 2011, 20, 1669-1678.	1.5	56
83	Atorvastatin in Factorial with Omega-3 EE90 Risk Reduction in Diabetes (AFORRD): a randomised controlled trial. <i>Diabetologia</i> , 2009, 52, 50-59.	2.9	70
84	Blood glucose self-monitoring in type 2 diabetes: a randomised controlled trial. <i>Health Technology Assessment</i> , 2009, 13, iii-iv, ix-xi, 1-50.	1.3	108
85	Designing and evaluating complex interventions to improve health care. <i>BMJ: British Medical Journal</i> , 2007, 334, 455-459.	2.4	1,014
86	Impact of self monitoring of blood glucose in the management of patients with non-insulin treated diabetes: open parallel group randomised trial. <i>BMJ: British Medical Journal</i> , 2007, 335, 132.	2.4	354
87	Measuring beliefs about taking hypoglycaemic medication among people with Type 2 diabetes. <i>Diabetic Medicine</i> , 2006, 23, 265-270.	1.2	111
88	Does Thinking about Personal Health Risk Increase Anxiety?. <i>Journal of Health Psychology</i> , 2002, 7, 410-414.	1.3	11
89	Fish oil in people with type 2 diabetes mellitus. , 2001, , CD003205.		44
90	The potential for utilising in-hospital glucose measurements to detect individuals at high risk of previously undiagnosed diabetes: retrospective cohort study. <i>Diabetic Medicine</i> , 0, , .	1.2	2