

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	Designing and evaluating complex interventions to improve health care. <i>BMJ: British Medical Journal</i> , 2007, 334, 455-459.	2.4	1,014
2	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
3	Effects of n-3 Fatty Acid Supplements in Diabetes Mellitus. <i>New England Journal of Medicine</i> , 2018, 379, 1540-1550.	13.9	510
4	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
5	Efficacy of self-monitored blood pressure, with or without telemonitoring, for titration of antihypertensive medication (TASMINH4): an unmasked randomised controlled trial. <i>Lancet, The</i> , 2018, 391, 949-959.	6.3	289
6	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
7	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
8	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
9	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
10	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
11	Measuring beliefs about taking hypoglycaemic medication among people with Type 2 diabetes. <i>Diabetic Medicine</i> , 2006, 23, 265-270.	1.2	111
12	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
13	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
14	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
15	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
16	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
17	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
18	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

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19	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
20	Digital health system for personalised COPD long-term management. <i>BMC Medical Informatics and Decision Making</i> , 2017, 17, 19.	1.5	74
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	Top ten research priorities for type 2 diabetes: results from the Diabetes UK's James Lind Alliance Priority Setting Partnership. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 935-936.	5.5	46
32	Fish oil in people with type 2 diabetes mellitus. , 2001, , CD003205.		44
33	A digital self-management intervention for adults with type 2 diabetes: Combining theory, data and participatory design to develop HeLP-Diabetes. <i>Internet Interventions</i> , 2019, 17, 100241.	1.4	36
34	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
35	Setting the top 10 research priorities to improve the health of people with Type 2 diabetes: a Diabetes UK's James Lind Alliance Priority Setting Partnership. <i>Diabetic Medicine</i> , 2018, 35, 862-870.	1.2	34
36	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. <i>Journal of Medical Internet Research</i> , 2019, 21, e10421.	2.1	33

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37	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
38	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
39	Examining Development Processes for Text Messaging Interventions to Prevent Cardiovascular Disease: Systematic Literature Review. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12191.	1.8	31
40	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
41	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
42	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
43	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
44	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
45	British South Asian Patients's Perspectives on the Relevance and Acceptability of Mobile Health Text Messaging to Support Medication Adherence for Type 2 Diabetes: Qualitative Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e15789.	1.8	24
46	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
47	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
48	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
49	Bias due to Measurement Reactions In Trials to improve health (MERIT): protocol for research to develop MRC guidance. <i>Trials</i> , 2018, 19, 653.	0.7	18
50	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
51	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
52	Use of Brief Messages Based on Behavior Change Techniques to Encourage Medication Adherence in People With Type 2 Diabetes: Developmental Studies. <i>Journal of Medical Internet Research</i> , 2020, 22, e15989.	2.1	17
53	Examining the role of patients's 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
54	Personalized alerts for patients with COPD using pulse oximetry and symptom scores. , 2014, 2014, 3164-7.		14

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55	Clinical Implications of the NICE 2015 Criteria for Gestational Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2018, 7, 376.	1.0	14
56	<p>What do people with type 2 diabetes want from a brief messaging system to support medication adherence?</p>. <i>Patient Preference and Adherence</i> , 2019, Volume 13, 1629-1640.	0.8	14
57	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
58	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
59	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
60	HeLP-Diabetes: randomised controlled trial protocol. <i>BMC Health Services Research</i> , 2015, 15, 578.	0.9	12
61	Does Thinking about Personal Health Risk Increase Anxiety?. <i>Journal of Health Psychology</i> , 2002, 7, 410-414.	1.3	11
62	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
63	Mood Monitoring Over One Year for People With Chronic Obstructive Pulmonary Disease Using a Mobile Health System: Retrospective Analysis of a Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2019, 7, e14946.	1.8	11
64	Simulating Lifetime Outcomes Associated with Complications for People with Type 1 Diabetes. <i>Pharmacoeconomics</i> , 2013, 31, 509-518.	1.7	10
65	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. <i>BMJ Open</i> , 2019, 9, e033504.	0.8	10
66	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
67	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
68	The diagnostic accuracy of HbA_{1c}, compared to the oral glucose tolerance test, for screening for type 2 diabetes mellitus in Africaâ€”A systematic review and metaâ€”analysis. <i>Diabetic Medicine</i> , 2022, 39, e14754.	1.2	8
69	Mobile Messaging Support Versus Usual Care for People With Type 2 Diabetes on Glycemic Control: Protocol for a Multicenter Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019, 8, e12377.	0.5	7
70	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
71	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
72	Screening for Hypertension in the INpatient Environment(SHINE): a protocol for a prospective study of diagnostic accuracy among adult hospital patients. <i>BMJ Open</i> , 2019, 9, e033792.	0.8	5

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73	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
74	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
75	Slimming World in Stop Smoking Services (SWISS): study protocol for a randomized controlled trial. <i>Trials</i> , 2013, 14, 182.	0.7	4
76	Use of Wearable Monitoring Devices to Change Health Behavior. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1864.	3.8	4
77	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
78	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
79	Early use of Antibiotics for at Risk Children with Influenza (ARCHIE): protocol for a double-blind, randomised, placebo-controlled trial. <i>BMJ Open</i> , 2018, 8, e021144.	0.8	3
80	Economic Evaluation of Factorial Trials: Cost-Utility Analysis of the Atorvastatin in Factorial With Omega-3 Fish Oil, and Action Planning. <i>Value in Health</i> , 2020, 23, 1340-1348.	0.1	3
81	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
82	COVID-19: Needs-led implementation and the immediate potential of remote monitoring. <i>BJGP Open</i> , 2020, 4, bjgpopen20X101093.	0.9	2
83	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
84	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
85	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
86	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. <i>BMJ Open</i> , 2020, 10, e032271.	0.8	1
87	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
88	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 13</i>		
89	Home Blood Glucose Monitoring and Digital-Health in Diabetes. <i>Endocrinology</i> , 2018, , 1-20.	0.1	0
90	Home Blood Glucose Monitoring and Digital-Health in Diabetes. <i>Endocrinology</i> , 2018, , 401-420.	0.1	0