

Andrew Farmer

List of Publications by Year in descending order

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Version: 2024-02-01

90
papers

6,135
citations

136950

32
h-index

76900

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. JMIR Formative Research, 2022, 6, e30058. | 1.4 | 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. JMIR Research Protocols, 2022, 11, e32918. | 1.0 | 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. Diabetic Medicine, 2022, 39, e14754. | 2.3 | 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) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 61 | 0.0 | 0 |
| 5 | Recruiting patients to a digital self-management study whilst in hospital for a chronic obstructive pulmonary disease exacerbation: A feasibility analysis. Digital Health, 2021, 7, 205520762110208. | 1.8 | 1 |
| 6 | Intervention development of a brief messaging intervention for a randomised controlled trial to improve diabetes treatment adherence in sub-Saharan Africa. BMC Public Health, 2021, 21, 147. | 2.9 | 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. JMIR Diabetes, 2021, 6, e23687. | 1.9 | 13 |
| 8 | Point-of-care HbA _{1c} testing in an urban primary care diabetes clinic in South Africa: a mixed methods feasibility study. BMJ Open, 2021, 11, e045511. | 1.9 | 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. JMIR Formative Research, 2021, 5, e18460. | 1.4 | 4 |
| 10 | The early use of Antibiotics for at Risk CHildren with Influenza-like illness (ARCHIE): a double-blind randomised placebo-controlled trial. European Respiratory Journal, 2021, 58, 2002819. | 6.7 | 4 |
| 11 | Realising the full potential of data-enabled trials in the UK: a call for action. BMJ Open, 2021, 11, e043906. | 1.9 | 23 |
| 12 | Process evaluation of a brief messaging intervention to improve diabetes treatment adherence in sub-Saharan Africa. BMC Public Health, 2021, 21, 1576. | 2.9 | 5 |
| 13 | Reducing bias in trials from reactions to measurement: the MERIT study including developmental work and expert workshop. Health Technology Assessment, 2021, 25, 1-72. | 2.8 | 10 |
| 14 | Reducing bias in trials due to reactions to measurement: experts produced recommendations informed by evidence. Journal of Clinical Epidemiology, 2021, 139, 130-139. | 5.0 | 13 |
| 15 | Digital messaging to support control for type 2 diabetes (StAR2D): a multicentre randomised controlled trial. BMC Public Health, 2021, 21, 1907. | 2.9 | 7 |
| 16 | Economic Evaluation of Factorial Trials: Cost-Utility Analysis of the Atorvastatin in Factorial With Omega EE90 Risk Reduction in Diabetes 2ÅÅ— 2ÅÅ— 2 Factorial Trial of Atorvastatin, Omega-3 Fish Oil, and Action Planning. Value in Health, 2020, 23, 1340-1348. | 0.3 | 3 |
| 17 | Including "seldom heard"™ views in research: opportunities, challenges and recommendations from focus groups with British South Asian people with type 2 diabetes. BMC Medical Research Methodology, 2020, 20, 157. | 3.1 | 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. BMJ Open, 2020, 10, e042784. | 1.9 | 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. | 3.7 | 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. | 4.3 | 17 |
| 21 | COVID-19: Needs-led implementation and the immediate potential of remote monitoring. BJGP Open, 2020, 4, bjgpopen20X101093. | 1.8 | 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. | 1.9 | 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. | 1.8 | 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. | 2.7 | 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. | 1.9 | 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. | 1.9 | 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. | 4.3 | 33 |
| 28 | Examining Development Processes for Text Messaging Interventions to Prevent Cardiovascular Disease: Systematic Literature Review. JMIR MHealth and UHealth, 2019, 7, e12191. | 3.7 | 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. | 1.0 | 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. | 3.7 | 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. | 2.3 | 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. | 13.7 | 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. | 1.6 | 18 |
| 35 | Clinical Implications of the NICE 2015 Criteria for Gestational Diabetes Mellitus. Journal of Clinical Medicine, 2018, 7, 376. | 2.4 | 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. | 1.9 | 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. BMC Health Services Research, 2018, 18, 33. | 2.2 | 31 |
| 38 | Effects of Aspirin for Primary Prevention in Persons with Diabetes Mellitus. New England Journal of Medicine, 2018, 379, 1529-1539. | 27.0 | 823 |
| 39 | Effects of n-3 Fatty Acid Supplements in Diabetes Mellitus. New England Journal of Medicine, 2018, 379, 1540-1550. | 27.0 | 510 |
| 40 | Digital Health Interventions for Adults With Type 2 Diabetes: Qualitative Study of Patient Perspectives on Diabetes Self-Management Education and Support. Journal of Medical Internet Research, 2018, 20, e40. | 4.3 | 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. Journal of Medical Internet Research, 2018, 20, e201. | 4.3 | 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. JMIR MHealth and UHealth, 2018, 6, e71. | 3.7 | 130 |
| 43 | A web-based self-management programme for people with type 2 diabetes: the HeLP-Diabetes research programme including RCT. Programme Grants for Applied Research, 2018, 6, 1-242. | 1.0 | 13 |
| 44 | Home Blood Glucose Monitoring and Digital-Health in Diabetes. Endocrinology, 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. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 204-211. | 1.9 | 30 |
| 46 | Digital health system for personalised COPD long-term management. BMC Medical Informatics and Decision Making, 2017, 17, 19. | 3.0 | 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. Diabetic Medicine, 2017, 34, 612-620. | 2.3 | 73 |
| 48 | Web-based self-management support for people with type 2 diabetes (HeLP-Diabetes): randomised controlled trial in English primary care. BMJ Open, 2017, 7, e016009. | 1.9 | 75 |
| 49 | Top ten research priorities for type 2 diabetes: results from the Diabetes UK's James Lind Alliance Priority Setting Partnership. Lancet Diabetes and Endocrinology, 2017, 5, 935-936. | 11.4 | 46 |
| 50 | Telemonitoring and/or self-monitoring of blood pressure in hypertension (TASMINH4): protocol for a randomised controlled trial. BMC Cardiovascular Disorders, 2017, 17, 58. | 1.7 | 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. BMJ Open, 2017, 7, e017194. | 1.9 | 20 |
| 52 | Self-Management Support Using a Digital Health System Compared With Usual Care for Chronic Obstructive Pulmonary Disease: Randomized Controlled Trial. Journal of Medical Internet Research, 2017, 19, e144. | 4.3 | 95 |
| 53 | Exacerbations in Chronic Obstructive Pulmonary Disease: Identification and Prediction Using a Digital Health System. Journal of Medical Internet Research, 2017, 19, e69. | 4.3 | 110 |
| 54 | Digital blood glucose monitoring could provide new objective assessments of blood glucose control in women with gestational diabetes. Diabetic Medicine, 2016, 33, 1598-1599. | 2.3 | 6 |

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|----|---|------|-----------|
| 55 | Secondary prevention of fractures after hip fracture: a qualitative study of effective service delivery. Osteoporosis International, 2016, 27, 1719-1727. | 3.1 | 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. Journal of Medical Internet Research, 2016, 18, e86. | 4.3 | 138 |
| 57 | Telemedicine Technologies for Diabetes in Pregnancy: A Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2016, 18, e290. | 4.3 | 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. Programme Grants for Applied Research, 2016, 4, 1-214. | 1.0 | 17 |
| 59 | Making the case for a fracture liaison service: a qualitative study of the experiences of clinicians and service managers. BMC Musculoskeletal Disorders, 2015, 16, 274. | 1.9 | 2 |
| 60 | HeLP-Diabetes: randomised controlled trial protocol. BMC Health Services Research, 2015, 15, 578. | 2.2 | 12 |
| 61 | Implementation of secondary fracture prevention services after hip fracture: a qualitative study using extended Normalization Process Theory. Implementation Science, 2015, 10, 57. | 6.9 | 30 |
| 62 | Use of Wearable Monitoring Devices to Change Health Behavior. JAMA - Journal of the American Medical Association, 2015, 313, 1864. | 7.4 | 4 |
| 63 | The association between smoking cessation and glycaemic control in patients with type 2 diabetes: a THIN database cohort study. Lancet Diabetes and Endocrinology, 2015, 3, 423-430. | 11.4 | 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. BMC Family Practice, 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. BMC Medical Informatics and Decision Making, 2015, 15, 46. | 3.0 | 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. Health Technology Assessment, 2015, 19, 1-402. | 2.8 | 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. BMJ Open, 2014, 4, e004437. | 1.9 | 31 |
| 68 | Development of a Real-Time Smartphone Solution for the Management of Women With or at High Risk of Gestational Diabetes. Journal of Diabetes Science and Technology, 2014, 8, 1105-1114. | 2.2 | 71 |
| 69 | Computer-Based Interventions to Improve Self-management in Adults With Type 2 Diabetes: A Systematic Review and Meta-analysis. Diabetes Care, 2014, 37, 1759-1766. | 8.6 | 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. BMC Public Health, 2014, 14, 28. | 2.9 | 68 |
| 71 | Using a mobile health application to support self-management in COPD: a qualitative study. British Journal of General Practice, 2014, 64, e392-e400. | 1.4 | 111 |
| 72 | Does Electronic Monitoring Influence Adherence to Medication? Randomized Controlled Trial of Measurement Reactivity. Annals of Behavioral Medicine, 2014, 48, 293-299. | 2.9 | 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. | 10.7 | 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. | 6.9 | 11 |
| 76 | Patients' experience of identifying and managing exacerbations in COPD: a qualitative study. <i>Npj Primary Care Respiratory Medicine</i> , 2014, 24, 14062. | 2.6 | 46 |
| 77 | Slimming World in Stop Smoking Services (SWISS): study protocol for a randomized controlled trial. <i>Trials</i> , 2013, 14, 182. | 1.6 | 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. | 1.9 | 24 |
| 79 | Simulating Lifetime Outcomes Associated with Complications for People with Type 1 Diabetes. <i>Pharmacoeconomics</i> , 2013, 31, 509-518. | 3.3 | 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. | 3.2 | 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. | 3.1 | 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. | 6.3 | 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. | 2.8 | 108 |
| 85 | Designing and evaluating complex interventions to improve health care. <i>BMJ: British Medical Journal</i> , 2007, 334, 455-459. | 2.3 | 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. | 2.3 | 354 |
| 87 | Measuring beliefs about taking hypoglycaemic medication among people with Type 2 diabetes. <i>Diabetic Medicine</i> , 2006, 23, 265-270. | 2.3 | 111 |
| 88 | Does Thinking about Personal Health Risk Increase Anxiety?. <i>Journal of Health Psychology</i> , 2002, 7, 410-414. | 2.3 | 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, , . | 2.3 | 2 |