

# Robyn Whittaker

## List of Publications by Year in descending order

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Version: 2024-02-01

72  
papers

6,329  
citations

136950  
32  
h-index

91884  
69  
g-index

90  
all docs

90  
docs citations

90  
times ranked

8651  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Smoking cessation support delivered via mobile phone text messaging (txt2stop): a single-blind, randomised trial. <i>Lancet, The</i> , 2011, 378, 49-55.   | 13.7 | 674       |
| 2  | Mobile phone-based interventions for smoking cessation. <i>The Cochrane Library</i> , 2016, 4, CD006611.   | 2.8  | 596       |
| 3  | Effect of Lifestyle-Focused Text Messaging on Risk Factor Modification in Patients With Coronary Heart Disease. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1255.   | 7.4  | 561       |
| 4  | Mobile phone-based interventions for smoking cessation. , 2012, 11, CD006611.  |      | 308       |
| 5  | Do physical activity and dietary smartphone applications incorporate evidence-based behaviour change techniques?. <i>BMC Public Health</i> , 2014, 14, 646.  | 2.9  | 279       |
| 6  | A Development and Evaluation Process for mHealth Interventions: Examples From New Zealand. <i>Journal of Health Communication</i> , 2012, 17, 11-21.   | 2.4  | 235       |
| 7  | Mobile phone text messaging and app-based interventions for smoking cessation. <i>The Cochrane Library</i> , 2019, 10, CD006611.   | 2.8  | 226       |
| 8  | A mobile phone intervention increases physical activity in people with cardiovascular disease: Results from the HEART randomized controlled trial. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 701-709.               | 1.8  | 215       |
| 9  | Text Message and Internet Support for Coronary Heart Disease Self-Management: Results From the Text4Heart Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015, 17, e237.                                   | 4.3  | 203       |
| 10 | Effects and costs of real-time cardiac telerehabilitation: randomised controlled non-inferiority trial. <i>Heart</i> , 2019, 105, 122-129.   | 2.9  | 192       |
| 11 | Mobile phone-based interventions for smoking cessation. , 2009, , CD006611.  |      | 168       |
| 12 | MEMO—A Mobile Phone Depression Prevention Intervention for Adolescents: Development Process and Postprogram Findings on Acceptability From a Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2012, 14, e13. | 4.3  | 145       |
| 13 | Apps for IMproving FITness and Increasing Physical Activity Among Young People: The AIMFIT Pragmatic Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015, 17, e210.  | 4.3  | 142       |
| 14 | The cost-effectiveness of smoking cessation support delivered by mobile phone text messaging: Txt2stop. <i>European Journal of Health Economics</i> , 2013, 14, 789-797.   | 2.8  | 140       |
| 15 | The effectiveness of mobile-health behaviour change interventions for cardiovascular disease self-management: A systematic review. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 801-817.                               | 1.8  | 138       |
| 16 | Co-design of mHealth Delivered Interventions: A Systematic Review to Assess Key Methods and Processes. <i>Current Nutrition Reports</i> , 2016, 5, 160-167.  | 4.3  | 137       |
| 17 | Diagnostic accuracy of NicAlert cotinine test strips in saliva for verifying smoking status. <i>Nicotine and Tobacco Research</i> , 2008, 10, 607-612.   | 2.6  | 131       |
| 18 | Developing and Pretesting a Text Messaging Program for Health Behavior Change: Recommended Steps. <i>JMIR MHealth and UHealth</i> , 2015, 3, e107.   | 3.7  | 131       |

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|----|--|------|-----------|
| 19 | A Multimedia Mobile Phone-Based Youth Smoking Cessation Intervention: Findings From Content Development and Piloting Studies. <i>Journal of Medical Internet Research</i> , 2008, 10, e49.                                     | 4.3  | 124       |
| 20 | Effectiveness of text message based, diabetes self management support programme (SMS4BG): two arm, parallel randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2018, 361, k1959.                               | 2.3  | 107       |
| 21 | Text4baby: Development and Implementation of a National Text Messaging Health Information Service. <i>American Journal of Public Health</i> , 2012, 102, 2207-2213.  | 2.7  | 92        |
| 22 | Smoking cessation using mobile phone text messaging is as effective in Maori as non-Maori. <i>New Zealand Medical Journal</i> , 2005, 118, U1494.  | 0.5  | 80        |
| 23 | Mobile Health (mHealth) in Low- and Middle-Income Countries. <i>Annual Review of Public Health</i> , 2022, 43, 525-539.  | 17.4 | 73        |
| 24 | Old-Fashioned Technology in the Era of “Bling”: Is There a Future for Text Messaging in Health Care?. <i>Journal of Medical Internet Research</i> , 2019, 21, e16630.  | 4.3  | 66        |
| 25 | A mHealth cardiac rehabilitation exercise intervention: findings from content development studies. <i>BMC Cardiovascular Disorders</i> , 2012, 12, 36.   | 1.7  | 59        |
| 26 | Diabetes Text-Message Self-Management Support Program (SMS4BG): A Pilot Study. <i>JMIR MHealth and UHealth</i> , 2015, 3, e32.   | 3.7  | 58        |
| 27 | Effect of a Mobile Phone Intervention on Quitting Smoking in a Young Adult Population of Smokers: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10893.  | 3.7  | 57        |
| 28 | Mobile phone text-messaging interventions aimed to prevent cardiovascular diseases (Text2PreventCVD): systematic review and individual patient data meta-analysis. <i>Open Heart</i> , 2019, 6, e001017.                       | 2.3  | 56        |
| 29 | Using codesign to develop a culturally tailored, behavior change mHealth intervention for indigenous and other priority communities: A case study in New Zealand. <i>Translational Behavioral Medicine</i> , 2019, 9, 720-736. | 2.4  | 51        |
| 30 | Effect of a Mobile Phone Intervention on Quitting Smoking in a Young Adult Population of Smokers: Randomized Controlled Trial Study Protocol. <i>JMIR Research Protocols</i> , 2015, 4, e10.                                   | 1.0  | 50        |
| 31 | Smartphone apps to improve fitness and increase physical activity among young people: protocol of the Apps for IMproving FITness (AIMFIT) randomized controlled trial. <i>BMC Public Health</i> , 2015, 15, 635.               | 2.9  | 48        |
| 32 | Development of a Culturally Tailored Text Message Maternal Health Program: TextMATCH. <i>JMIR MHealth and UHealth</i> , 2017, 5, e49.  | 3.7  | 48        |
| 33 | Improving coronary heart disease self-management using mobile technologies (Text4Heart): a randomised controlled trial protocol. <i>Trials</i> , 2014, 15, 71.   | 1.6  | 47        |
| 34 | A co-designed mHealth programme to support healthy lifestyles in Māori and Pasifika peoples in New Zealand (OL@-OR@): a cluster-randomised controlled trial. <i>The Lancet Digital Health</i> , 2019, 1, e298-e307.            | 12.3 | 46        |
| 35 | Acceptability of a Mobile Health Exercise-Based Cardiac Rehabilitation Intervention. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2015, 35, 312-319.  | 2.1  | 40        |
| 36 | Co-designing an mHealth tool in the New Zealand Māori community with a “Kaupapa Māori” approach. <i>AlterNative</i> , 2018, 14, 90-99.   | 1.5  | 39        |

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|----|--|-----|-----------|
| 37 | Development of an Evidence-Based mHealth Weight Management Program Using a Formative Research Process. JMIR MHealth and UHealth, 2014, 2, e18.   | 3.7 | 38        |
| 38 | HEART: heart exercise and remote technologies: A randomized controlled trial study protocol. BMC Cardiovascular Disorders, 2011, 11, 26.   | 1.7 | 32        |
| 39 | Cardiovascular Disease Self-Management: Pilot Testing of an mHealth Healthy Eating Program. Journal of Personalized Medicine, 2014, 4, 88-101.   | 2.5 | 32        |
| 40 | The HEART Mobile Phone Trial: The Partial Mediating Effects of Self-Efficacy on Physical Activity among Cardiac Patients. Frontiers in Public Health, 2014, 2, 56.   | 2.7 | 31        |
| 41 | Examining Development Processes for Text Messaging Interventions to Prevent Cardiovascular Disease: Systematic Literature Review. JMIR MHealth and UHealth, 2019, 7, e12191.                                   | 3.7 | 31        |
| 42 | Text message-based diabetes self-management support (SMS4BG): study protocol for a randomised controlled trial. Trials, 2016, 17, 179.   | 1.6 | 29        |
| 43 | The remote exercise monitoring trial for exercise-based cardiac rehabilitation (REMOTE-CR): a randomised controlled trial protocol. BMC Public Health, 2014, 14, 1236.   | 2.9 | 28        |
| 44 | The Use of Mobile Health to Deliver Self-Management Support to Young People With Type 1 Diabetes: A Cross-Sectional Survey. JMIR Diabetes, 2017, 2, e4.  | 1.9 | 25        |
| 45 | Factors influencing the sustainability of digital health interventions in low-resource settings: Lessons from five countries. Journal of Global Health, 2020, 10, 020396.                                      | 2.7 | 24        |
| 46 | Optimising text messaging to improve adherence to web-based smoking cessation treatment: a randomised control trial protocol. BMJ Open, 2016, 6, e010687.  | 1.9 | 21        |
| 47 | Mobile Social Network-Based Smoking Cessation Intervention for Chinese Male Smokers: Pilot Randomized Controlled Trial. JMIR MHealth and UHealth, 2020, 8, e17522.   | 3.7 | 21        |
| 48 | Improving Health Worker Adherence to Malaria Treatment Guidelines in Papua New Guinea: Feasibility and Acceptability of a Text Message Reminder Service. PLoS ONE, 2013, 8, e76578.                            | 2.5 | 20        |
| 49 | Optimizing Text Messages to Promote Engagement With Internet Smoking Cessation Treatment: Results From a Factorial Screening Experiment. Journal of Medical Internet Research, 2020, 22, e17734.               | 4.3 | 20        |
| 50 | Assessing the Cross-Cultural Adaptation and Translation of a Text-Based Mobile Smoking Cessation Program in Samoa (TXTTaofiTapaa): Pilot Study. JMIR MHealth and UHealth, 2018, 6, e173.                       | 3.7 | 18        |
| 51 | Text2PreventCVD: protocol for a systematic review and individual participant data meta-analysis of text message-based interventions for the prevention of cardiovascular diseases. BMJ Open, 2016, 6, e012723. | 1.9 | 16        |
| 52 | Possibilities and Expectations for mHealth in the Pacific Islands: Insights From Key Informants. JMIR MHealth and UHealth, 2016, 4, e9.  | 3.7 | 16        |
| 53 | Effectiveness of an optimized text message and Internet intervention for smoking cessation: A randomized controlled trial. Addiction, 2022, 117, 1035-1046.  | 3.3 | 14        |
| 54 | Web-based Therapy Plus Support by a Coach in Depressed Patients Referred to Secondary Mental Health Care: Randomized Controlled Trial. JMIR Mental Health, 2018, 5, e5.  | 3.3 | 14        |

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|----|---|-----|-----------|
| 55 | An Intervention to Improve Medication Adherence in People With Heart Disease (Text4HeartII): Randomized Controlled Trial. JMIR MHealth and UHealth, 2021, 9, e24952.  | 3.7 | 13        |
| 56 | Understanding End-User Perspectives of Mobile Pulmonary Rehabilitation (mPR): Cross-Sectional Survey and Interviews. JMIR Formative Research, 2019, 3, e15466.  | 1.4 | 12        |
| 57 | Manaaki â€œ a cognitive behavioral therapy mobile health app to support people experiencing gambling problems: a randomized control trial protocol. BMC Public Health, 2020, 20, 191.   | 2.9 | 11        |
| 58 | Development of a text message intervention aimed at reducing alcohol-related harm in patients admitted to hospital as a result of injury. BMC Public Health, 2015, 15, 815.   | 2.9 | 10        |
| 59 | Text4Heart II â€œ improving medication adherence in people with heart disease: a study protocol for a randomized controlled trial. Trials, 2018, 19, 70.  | 1.6 | 10        |
| 60 | A Co-Designed, Culturally-Tailored mHealth Tool to Support Healthy Lifestyles in M ori and Pasifika Communities in New Zealand: Protocol for a Cluster Randomized Controlled Trial. JMIR Research Protocols, 2018, 7, e10789. | 1.0 | 10        |
| 61 | Samoan Smokers Talk About Smoking and Quitting: A Focus Group Study. Nicotine and Tobacco Research, 2018, 20, 1132-1137.  | 2.6 | 9         |
| 62 | Evaluation of MyTeen â€œ a SMS-based mobile intervention for parents of adolescents: a randomised controlled trial protocol. BMC Public Health, 2018, 18, 1203.   | 2.9 | 9         |
| 63 | TXTTaofiTapaa: pilot trial of a Samoan mobile phone smoking cessation programme. Journal of Global Health Reports, 0, 3, .  | 1.0 | 8         |
| 64 | A Mobile Social Network Based Smoking Cessation Intervention for Chinese Male Smokers: Protocol for a Pilot Randomized Controlled Trial. JMIR Research Protocols, 2020, 9, e18071.  | 1.0 | 7         |
| 65 | Cross-Cultural Adaptation of a Text Message-Based Program for Smoking Cessation in Buenos Aires, Argentina. Nicotine and Tobacco Research, 2016, 18, 314-320.   | 2.6 | 6         |
| 66 | Behavior Change for Youth Drivers: Design and Development of a Smartphone-Based App (BackPocketDriver). JMIR Formative Research, 2018, 2, e25.  | 1.4 | 6         |
| 67 | Moving beyond the individual: mHealth tools for social change in low-resource settings. BMJ Global Health, 2018, 3, e001098.  | 4.7 | 4         |
| 68 | Development of MyTeen Text Messaging Program to Support Parents of Adolescents: Qualitative Study. JMIR MHealth and UHealth, 2019, 7, e15664.   | 3.7 | 4         |
| 69 | Mobile Pulmonary Rehabilitation: Feasibility of Delivery by a Mobile Phone-Based Program. Frontiers in Computer Science, 2021, 3, .   | 2.8 | 3         |
| 70 | Takore i te Kai Ava  ava, a mCessation Program Adapted for the Cook Islands: Indicators of Potential for Tobacco Control. Asia-Pacific Journal of Public Health, 2021, 33, 101053952110362.                                   | 1.0 | 2         |
| 71 | Monitoring Driver Behaviour with BackPocketDriver. Lecture Notes in Computer Science, 2019, , 57-70.  | 1.3 | 2         |
| 72 | A Web-Based Alcohol Risk Communication Tool: Development and Pretesting Study. JMIR Formative Research, 2020, 4, e13224.  | 1.4 | 0         |