

Nikolaos Mastellos

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

665
citations

623734

14
h-index

642732

23
g-index

35
all docs

35
docs citations

35
times ranked

1260
citing authors

#	ARTICLE	IF	CITATIONS
1	Transtheoretical model stages of change for dietary and physical exercise modification in weight loss management for overweight and obese adults. <i>The Cochrane Library</i> , 2014, 2014, CD008066.	2.8	112
2	Automated telephone communication systems for preventive healthcare and management of long-term conditions. <i>The Cochrane Library</i> , 2016, 2016, CD009921.	2.8	83
3	Estimating blood pressure trends and the nocturnal dip from photoplethysmography. <i>Physiological Measurement</i> , 2019, 40, 025006.	2.1	53
4	Feasibility of extracting data from electronic medical records for research: an international comparative study. <i>BMC Medical Informatics and Decision Making</i> , 2016, 16, 90.	3.0	35
5	Assessing patients'™ experience of integrated care: a survey of patient views in the North West London Integrated Care Pilot. <i>International Journal of Integrated Care</i> , 2014, 14, e015.	0.2	35
6	Adherence of popular smoking cessation mobile applications to evidence-based guidelines. <i>BMC Public Health</i> , 2019, 19, 743.	2.9	33
7	Training community healthcare workers on the use of information and communication technologies: a randomised controlled trial of traditional versus blended learning in Malawi, Africa. <i>BMC Medical Education</i> , 2018, 18, 61.	2.4	29
8	Use of gamification strategies and tactics in mobile applications for smoking cessation: a review of the UK mobile app market. <i>BMJ Open</i> , 2019, 9, e027883.	1.9	29
9	Sustainability of "mHealth"™ interventions in sub-Saharan Africa: a stakeholder analysis of an electronic community case management project in Malawi. <i>Malawi Medical Journal</i> , 2019, 31, 177-183.	0.6	25
10	eSource for clinical trials: Implementation and evaluation of a standards-based approach in a real world trial. <i>International Journal of Medical Informatics</i> , 2017, 106, 17-24.	3.3	24
11	Impact of Gamification on the Self-Efficacy and Motivation to Quit of Smokers: Observational Study of Two Gamified Smoking Cessation Mobile Apps. <i>JMIR Serious Games</i> , 2021, 9, e27290.	3.1	24
12	Impact of mobile health applications on self-management in patients with type 2 diabetes mellitus: protocol of a systematic review. <i>BMJ Open</i> , 2019, 9, e025714.	1.9	21
13	The added value of a mobile application of Community Case Management on referral, re-consultation and hospitalization rates of children aged under 5 years in two districts in Northern Malawi: study protocol for a pragmatic, stepped-wedge cluster-randomized controlled trial. <i>Trials</i> , 2017, 18, 475.	1.6	19
14	Development of the CHARIOT Research Register for the Prevention of Alzheimer's™ Dementia and Other Late Onset Neurodegenerative Diseases. <i>PLoS ONE</i> , 2015, 10, e0141806.	2.5	18
15	Effect of computerised, knowledge-based, clinical decision support systems on patient-reported and clinical outcomes of patients with chronic disease managed in primary care settings: a systematic review. <i>BMJ Open</i> , 2021, 11, e054659.	1.9	18
16	A cluster randomised controlled trial evaluating the effectiveness of eHealth-supported patient recruitment in primary care research: the TRANSFoRm study protocol. <i>Implementation Science</i> , 2015, 10, 15.	6.9	16
17	Self-Efficacy and Motivation to Quit of Smokers Seeking to Quit: Quantitative Assessment of Smoking Cessation Mobile Apps. <i>JMIR MHealth and UHealth</i> , 2021, 9, e25030.	3.7	14
18	Perceptions of a mobile health intervention for Community Case Management in Malawi: Opportunities and challenges for Health Surveillance Assistants in a community setting. <i>Malawi Medical Journal</i> , 2018, 30, 6.	0.6	12

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19	Feasibility and acceptability of TRANSFoRm to improve clinical trial recruitment in primary care. <i>Family Practice</i> , 2016, 33, 186-191.	1.9	11
20	A mixed-method service evaluation of health information exchange in England: technology acceptance and barriers and facilitators to adoption. <i>BMC Health Services Research</i> , 2021, 21, 737.	2.2	11
21	People Welcomed This Innovation with Two Hands: A Qualitative Report of an mHealth Intervention for Community Case Management in Malawi. <i>Annals of Global Health</i> , 2019, 85, .	2.0	11
22	End-user perspectives of two mHealth decision support tools: Electronic Community Case Management in Northern Malawi. <i>International Journal of Medical Informatics</i> , 2021, 145, 104323.	3.3	10
23	Using information to deliver safer care: a mixed-methods study exploring general practitioners' information needs in North West London primary care. <i>Journal of Innovation in Health Informatics</i> , 2015, 22, 207-213.	0.9	9
24	Primary care integration of sexual and reproductive health services for chlamydia testing across WHO-Europe: a systematic review. <i>BMJ Open</i> , 2019, 9, e031644.	1.9	4
25	Clinical information quality of digital health technologies: protocol for an international eDelphi study. <i>BMJ Open</i> , 2022, 12, e057430.	1.9	4
26	Effectiveness of Smartphone-Based Community Case Management on the Urgent Referral, Reconsultation, and Hospitalization of Children Aged Under 5 Years in Malawi: Cluster-Randomized, Stepped-Wedge Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e25777.	4.3	3
27	Regulatory standards and guidance for the use of health applications for self-management in Africa: scoping review protocol. <i>BMJ Open</i> , 2022, 12, e058067.	1.9	2
28	Investigation of Cardiovascular Health and Risk Factors Among the Diverse and Contemporary Population in London (the TOGETHER Study): Protocol for Linking Longitudinal Medical Records. <i>JMIR Research Protocols</i> , 2020, 9, e17548.	1.0	0