Niranjan Bidargaddi

List of Publications by Year
in descending order

51 papers	973 citations	623188 14 h-index
55 all docs	55 docs citations	55 times ranked

525886
27
g-index

1770
citing authors

#	Article	IF	Citations
1	Provider perspectives on telemental health implementation: Lessons learned during the COVID-19 pandemic and paths forward.. Psychological Services, 2023, 20, 11-19.	0.9	12
2	Rapid national increases in the hospitalisation of Australian youth due to intentional self-harm between 2008 and 2019. Australasian Psychiatry, 2022, 30, 166-170.	0.4	4
3	Cost and Effort Considerations for the Development of Intervention Studies Using Mobile Health Platforms: Pragmatic Case Study. JMIR Formative Research, 2022, 6, e29988.	0.7	0
4	Do young men and women differ in well-being apps usage? Findings from a randomised trial. Health Informatics Journal, 2022, 28, 146045822110648.	1.1	14
5	Automated Decision Support For Community Mental Health Services Using National Electronic Health Records: Qualitative Implementation Case Study. JMIR Human Factors, 2022, 9, e35403.	1.0	1
6	Differences in Temporal Relapse Characteristics Between Affective and Non-affective Psychotic Disorders: Longitudinal Analysis. Frontiers in Psychiatry, 2021, 12, 558056.	1.3	1
7	Demonstration of automated non-adherence and service disengagement risk monitoring with active follow-up for severe mental illness. Australian and New Zealand Journal of Psychiatry, 2021, 55, 976-982.	1.3	7
8	MindTick: Case Study of a Digital System for Mental Health Clinicians to Monitor and Support Patients Outside Clinics. Studies in Health Technology and Informatics, 2021, , .	0.2	3
9	Rethinking heart failure care and health technologies from early COVID-19 experiences - A narrative review. Reviews in Cardiovascular Medicine, 2021, 22, 105.	0.5	4
10	An evaluation of behaviour change techniques in health and lifestyle mobile applications. Health Informatics Journal, 2020, 26, 104-113.	1.1	34
11	Determining the Influence of Psychiatric Comorbidity on Hospital Admissions in Cardiac Patients Through Multilevel Modelling of a Large Hospital Activity Data Set. Heart Lung and Circulation, 2020, 29, 211-215.	0.2	2
12	Using behaviour change theory to inform an innovative digital recruitment strategy in a mental health research setting. Journal of Psychiatric Research, 2020, 120, 1-13.	1.5	4
13	Using algorithms to initiate needs-based interventions for people on antipsychotic medication: implementation protocol. BMJ Health and Care Informatics, 2020, 27, e100084.	1.4	3
14	Designing m-Health interventions for precision mental health support. Translational Psychiatry, 2020, 10, 222.	2.4	48
15	A Digital Infrastructure for Storing & Sharing Internet of Things, Wearables and App-Based Research Study Data. Studies in Health Technology and Informatics, 2020, 268, 87-96.	0.2	1
16	Opportunities for Technology-Assisted Healthy Ageing in a Local Government Context. Studies in Health Technology and Informatics, 2020, 268, 77-86.	0.2	1
17	Designing for practice: understanding technology use in rural community-based youth mental health contexts. CoDesign, 2019, 15, 163-184.	1.4	2
18	Health timeline: an insight-based study of a timeline visualization of clinical data. BMC Medical Informatics and Decision Making, 2019, 19, 170.	1.5	15

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19	A smartphone-based behavioural activation application using recommender system. , 2019, , .		1
20	Designing Online Interventions in Consideration of Young People's Concepts of Well-Being: Exploratory Qualitative Study. JMIR Human Factors, 2019, 6, e10106.	1.0	2
21	Commonly available activity tracker apps and wearables as a mental health outcome indicator: A prospective observational cohort study among young adults with psychological distress. Journal of Affective Disorders, 2018, 236, 31-36.	2.0	19
22	When should governments increase the supply of psychiatric beds?. Molecular Psychiatry, 2018, 23, 796-800.	4.1	44
23	Monte Carlo Simulations Demonstrate Algorithmic Interventions Over Time Reduce Hospitalisation in Patients With Schizophrenia and Bipolar Disorder. Biomedical Informatics Insights, 2018, 10, 117822261880307.	4.6	3
24	Correlation between symptoms and functioning in psychiatric patients and temporal patterns of medication refills derived from pharmacy prescription claims. Australasian Psychiatry, 2018, 26, 643-647.	0.4	0
25	Predicting which type of push notification content motivates users to engage in a self-monitoring app. Preventive Medicine Reports, 2018, 11, 267-273.	0.8	50
26	To Prompt or Not to Prompt? A Microrandomized Trial of Time-Varying Push Notifications to Increase Proximal Engagement With a Mobile Health App. JMIR MHealth and UHealth, 2018, 6, e10123.	1.8	132
27	Developing a Third-Party Analytics Application Using Australia's National Personal Health Records System: Case Study. JMIR Medical Informatics, 2018, 6, e28.	1.3	17
28	Systems to Harness Digital Footprint to Elucidate and Facilitate Ageing in Place. Studies in Health Technology and Informatics, 2018, 246, 91-101.	0.2	2
29	The consumer-driven development and acceptability testing of a website designed to connect rural cancer patients and their families, carers and health professionals with appropriate information and psychosocial support. European Journal of Cancer Care, 2017, 26, e12533.	0.7	32
30	Designing more engaging computer-tailored physical activity behaviour change interventions for breast cancer survivors: lessons from the iMove More for Life study. Supportive Care in Cancer, 2017, 25, 3569-3585.	1.0	10
31	People, processes, and systems: An observational study of the role of technology in rural youth mental health services. International Journal of Mental Health Nursing, 2017, 26, 259-272.	2.1	6
32	Digital footprints: facilitating large-scale environmental psychiatric research in naturalistic settings through data from everyday technologies. Molecular Psychiatry, 2017, 22, 164-169.	4.1	53
33	Characteristics of patients seen by visiting psychiatrists through Medicare in a rural community mental health service with an established telemedicine service. Australasian Psychiatry, 2017, 25, 266-269.	0.4	3
34	Efficacy of a Web-Based Guided Recommendation Service for a Curated List of Readily Available Mental Health and Well-Being Mobile Apps for Young People: Randomized Controlled Trial. Journal of Medical Internet Research, 2017, 19, e141.	2.1	43
35	Paid and Unpaid Online Recruitment for Health Interventions in Young Adults. Journal of Adolescent Health, 2016, 59, 662-667.	1.2	15
36	Service providers' experiences of using a telehealth network 12 months after digitisation of a large Australian rural mental health service. International Journal of Medical Informatics, 2016, 94, 8-20.	1.6	31

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37	Geography of primary mental health care through the Better Access initiative in South Australia 2006â€"2010. Australian Journal of Rural Health, 2016, 24, 188-192.	0.7	3
38	Mental Health Technologies: Designing With Consumers. JMIR Human Factors, 2016, 3, e4.	1.0	44
39	Early effects of upgrading to a high bandwidth digital network for telepsychiatry assessments in rural South Australia. Journal of Telemedicine and Telecare, 2015, 21, 174-175.	1.4	3
40	Technology-Assisted Congestive Heart Failure Care. Current Heart Failure Reports, 2015, 12, 173-186.	1.3	10
41	Telephone-based low intensity therapy after crisis presentations to the emergency department is associated with improved outcomes. Journal of Telemedicine and Telecare, 2015, 21, 385-391.	1.4	10
42	Changes in monthly unemployment rates may predict changes in the number of psychiatric presentations to emergency services in South Australia. BMC Emergency Medicine, 2015, 15, 16.	0.7	13
43	Participatory Research as One Piece of the Puzzle: A Systematic Review of Consumer Involvement in Design of Technology-Based Youth Mental Health and Well-Being Interventions. JMIR Human Factors, 2015, 2, e12.	1.0	119
44	Development of an Online Well-Being Intervention for Young People: An Evaluation Protocol. JMIR Research Protocols, 2015, 4, e48.	0.5	18
45	A Comparison Between Phone-Based Psychotherapy With and Without Text Messaging Support In Between Sessions for Crisis Patients. Journal of Medical Internet Research, 2014, 16, e219.	2.1	22
46	An eHealth Intervention for Patients in Rural Areas: Preliminary Findings From a Pilot Feasibility Study. JMIR Research Protocols, 2014, 3, e27.	0.5	18
47	Embedding research into clinical practice: The Services, Pathways Access - Research and Knowledge (SPARK) study. Australian Journal of Rural Health, 2013, 21, 192-193.	0.7	3
48	Impact of a psychiatric unitâ€™s daily discharge rates on emergency department flow. Australasian Psychiatry, 2012, 20, 117-120.	0.4	10
49	Gender Differences in Clozapine Prescription in Australia. Current Psychopharmacology, 2012, 1, 111-116.	0.1	1
50	Automatic Detection of Respiration Rate From Ambulatory Single-Lead ECG. IEEE Transactions on Information Technology in Biomedicine, 2009, 13, 890-896.	3.6	76
51	Contextualising Digital Health Contributions to Fighting the COVID-19 Pandemic. Journal of the International Society for Telemedicine and EHealth, 0, 8, .	0.0	2