

Abhishek Pratap

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4928209/publications.pdf>

Version: 2024-02-01

31
papers

2,595
citations

516710

16
h-index

552781

26
g-index

39
all docs

39
docs citations

39
times ranked

4678
citing authors

#	ARTICLE	IF	CITATIONS
1	The efficacy of smartphone-based mental health interventions for depressive symptoms: a meta-analysis of randomized controlled trials. <i>World Psychiatry</i> , 2017, 16, 287-298.	10.4	755
2	The mPower study, Parkinson disease mobile data collected using ResearchKit. <i>Scientific Data</i> , 2016, 3, 160011.	5.3	439
3	Indicators of retention in remote digital health studies: a cross-study evaluation of 100,000 participants. <i>Npj Digital Medicine</i> , 2020, 3, 21.	10.9	238
4	Towards a consensus around standards for smartphone apps and digital mental health. <i>World Psychiatry</i> , 2019, 18, 97-98.	10.4	237
5	Prevalence of transcription promoters within archaeal operons and coding sequences. <i>Molecular Systems Biology</i> , 2009, 5, 285.	7.2	114
6	Lineage-specific chromatin signatures reveal a regulator of lipid metabolism in microalgae. <i>Nature Plants</i> , 2015, 1, 15107.	9.3	89
7	Using Mobile Apps to Assess and Treat Depression in Hispanic and Latino Populations: Fully Remote Randomized Clinical Trial. <i>Journal of Medical Internet Research</i> , 2018, 20, e10130.	4.3	82
8	The Emerging Imperative for a Consensus Approach Toward the Rating and Clinical Recommendation of Mental Health Apps. <i>Journal of Nervous and Mental Disease</i> , 2018, 206, 662-666.	1.0	80
9	The accuracy of passive phone sensors in predicting daily mood. <i>Depression and Anxiety</i> , 2019, 36, 72-81.	4.1	80
10	Crowdsourced assessment of common genetic contribution to predicting anti-TNF treatment response in rheumatoid arthritis. <i>Nature Communications</i> , 2016, 7, 12460.	12.8	73
11	Remote smartphone monitoring of Parkinson's disease and individual response to therapy. <i>Nature Biotechnology</i> , 2022, 40, 480-487.	17.5	73
12	Evaluating the Utility of Smartphone-Based Sensor Assessments in Persons With Multiple Sclerosis in the Real-World Using an App (elevateMS): Observational, Prospective Pilot Digital Health Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e22108.	3.7	55
13	Detecting the impact of subject characteristics on machine learning-based diagnostic applications. <i>Npj Digital Medicine</i> , 2019, 2, 99.	10.9	46
14	Rare Variants in Ischemic Stroke: An Exome Pilot Study. <i>PLoS ONE</i> , 2012, 7, e35591.	2.5	34
15	Genetic deletion of <i>trkB.T1</i> increases neuromuscular function. <i>American Journal of Physiology - Cell Physiology</i> , 2012, 302, C141-C153.	4.6	32
16	Contemporary Views of Research Participant Willingness to Participate and Share Digital Data in Biomedical Research. <i>JAMA Network Open</i> , 2019, 2, e1915717.	5.9	26
17	Smartphone-based passive assessment of mobility in depression: Challenges and opportunities. <i>Mental Health and Physical Activity</i> , 2018, 14, 136-139.	1.8	19
18	Traditional and systems biology based drug discovery for the rare tumor syndrome neurofibromatosis type 2. <i>PLoS ONE</i> , 2018, 13, e0197350.	2.5	17

#	ARTICLE	IF	CITATIONS
19	DREAMTools: a Python package for scoring collaborative challenges. F1000Research, 2015, 4, 1030.	1.6	14
20	Remote Digital Monitoring for Medical Product Development. Clinical and Translational Science, 2021, 14, 94-101.	3.1	14
21	Real-world longitudinal data collected from the SleepHealth mobile app study. Scientific Data, 2020, 7, 418.	5.3	12
22	Understanding Participant Needs for Engagement and Attitudes towards Passive Sensing in Remote Digital Health Studies. , 2020, 2020, 347-362.		11
23	An Alternative to the Light Touch Digital Health Remote Study: The Stress and Recovery in Frontline COVID-19 Health Care Workers Study. JMIR Formative Research, 2021, 5, e32165.	1.4	11
24	The feasibility of using smartphones to assess and remediate depression in Hispanic/Latino individuals nationally. , 2017, , .		10
25	Artificial Intelligence: An Interprofessional Perspective on Implications for Geriatric Mental Health Research and Care. Frontiers in Psychiatry, 2021, 12, 734909.	2.6	10
26	Perceived Utility and Characterization of Personal Google Search Histories to Detect Data Patterns Proximal to a Suicide Attempt in Individuals Who Previously Attempted Suicide: Pilot Cohort Study. Journal of Medical Internet Research, 2021, 23, e27918.	4.3	8
27	A Permutation Approach to Assess Confounding in Machine Learning Applications for Digital Health. , 2019, , .		6
28	Recommendations for Defining and Reporting Adherence Measured by Biometric Monitoring Technologies: Systematic Review. Journal of Medical Internet Research, 2022, 24, e33537.	4.3	5
29	Changes in Continuous, Long-Term Heart Rate Variability and Individualized Physiological Responses to Wellness and Vacation Interventions Using a Wearable Sensor. Frontiers in Cardiovascular Medicine, 2020, 7, 120.	2.4	4
30	Assessing Depression in the Wild: Insights From Two Large-Scale Fully Mobile Randomized Clinical Trials. Iproceedings, 2017, 3, e46.	0.1	0
31	Using Real-world Data for Decision Support: Recommendations from a Primary Care Provider Survey. , 2021, 25, 1-1.		0