

# 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	Remote smartphone monitoring of Parkinson's disease and individual response to therapy. <i>Nature Biotechnology</i> , 2022, 40, 480-487.	17.5	73
2	Recommendations for Defining and Reporting Adherence Measured by Biometric Monitoring Technologies: Systematic Review. <i>Journal of Medical Internet Research</i> , 2022, 24, e33537.	4.3	5
3	Remote Digital Monitoring for Medical Product Development. <i>Clinical and Translational Science</i> , 2021, 14, 94-101.	3.1	14
4	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. <i>Journal of Medical Internet Research</i> , 2021, 23, e27918.	4.3	8
5	An Alternative to the Light Touch Digital Health Remote Study: The Stress and Recovery in Frontline COVID-19 Health Care Workers Study. <i>JMIR Formative Research</i> , 2021, 5, e32165.	1.4	11
6	Artificial Intelligence: An Interprofessional Perspective on Implications for Geriatric Mental Health Research and Care. <i>Frontiers in Psychiatry</i> , 2021, 12, 734909.	2.6	10
7	Using Real-world Data for Decision Support: Recommendations from a Primary Care Provider Survey. , 2021, 25, 1-1.		0
8	Changes in Continuous, Long-Term Heart Rate Variability and Individualized Physiological Responses to Wellness and Vacation Interventions Using a Wearable Sensor. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 120.	2.4	4
9	Real-world longitudinal data collected from the SleepHealth mobile app study. <i>Scientific Data</i> , 2020, 7, 418.	5.3	12
10	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
11	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
12	Understanding Participant Needs for Engagement and Attitudes towards Passive Sensing in Remote Digital Health Studies. , 2020, 2020, 347-362.		11
13	The accuracy of passive phone sensors in predicting daily mood. <i>Depression and Anxiety</i> , 2019, 36, 72-81.	4.1	80
14	A Permutation Approach to Assess Confounding in Machine Learning Applications for Digital Health. , 2019, , .		6
15	Detecting the impact of subject characteristics on machine learning-based diagnostic applications. <i>Npj Digital Medicine</i> , 2019, 2, 99.	10.9	46
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	Towards a consensus around standards for smartphone apps and digital mental health. <i>World Psychiatry</i> , 2019, 18, 97-98.	10.4	237
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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
22	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
23	The feasibility of using smartphones to assess and remediate depression in Hispanic/Latino individuals nationally. , 2017, , .		10
24	Assessing Depression in the Wild: Insights From Two Large-Scale Fully Mobile Randomized Clinical Trials. <i>Iproceedings</i> , 2017, 3, e46.	0.1	0
25	The mPower study, Parkinson disease mobile data collected using ResearchKit. <i>Scientific Data</i> , 2016, 3, 160011.	5.3	439
26	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
27	Lineage-specific chromatin signatures reveal a regulator of lipid metabolism in microalgae. <i>Nature Plants</i> , 2015, 1, 15107.	9.3	89
28	DREAMTools: a Python package for scoring collaborative challenges. <i>F1000Research</i> , 2015, 4, 1030.	1.6	14
29	Genetic deletion of trkB.T1 increases neuromuscular function. <i>American Journal of Physiology - Cell Physiology</i> , 2012, 302, C141-C153.	4.6	32
30	Rare Variants in Ischemic Stroke: An Exome Pilot Study. <i>PLoS ONE</i> , 2012, 7, e35591.	2.5	34
31	Prevalence of transcription promoters within archaeal operons and coding sequences. <i>Molecular Systems Biology</i> , 2009, 5, 285.	7.2	114