

Plinio Morita

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,005
citations

567281

15
h-index

526287

27
g-index

81
all docs

81
docs citations

81
times ranked

1834
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating the Effects of Non-Pharmaceutical Interventions and Population Mobility on Daily COVID-19 Cases: Evidence from Ontario. <i>Canadian Public Policy/ Analyse De Politiques</i> , 2022, 48, 144-161.	1.6	11
2	Identifying the Socioeconomic, Demographic, and Political Determinants of Social Mobility and Their Effects on COVID-19 Cases and Deaths: Evidence From US Counties. <i>JMIR Infodemiology</i> , 2022, 2, e31813.	2.4	0
3	Usability of Smart Home Thermostat to Evaluate the Impact of Weekdays and Seasons on Sleep Patterns and Indoor Stay: Observational Study. <i>JMIR MHealth and UHealth</i> , 2022, 10, e28811.	3.7	5
4	Paramedics Connecting Through Applied Research (Paramedics CARE) Conference Canada 2021. <i>International Paramedic Practice</i> , 2022, 12, 2-7.	0.1	0
5	Characterization of False or Misleading Fluoride Content on Instagram: Infodemiology Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e37519.	4.3	27
6	Indoor Temperatures in the 2018 Heat Wave in Quebec, Canada: Exploratory Study Using Ecobee Smart Thermostats. <i>JMIR Formative Research</i> , 2022, 6, e34104.	1.4	4
7	The Effect of Persuasive Design on the Adoption of Exposure Notification Apps: Quantitative Study Based on COVID Alert. <i>JMIR Formative Research</i> , 2022, 6, e34212.	1.4	3
8	Hallway Gait Monitoring Using Novel Radar Signal Processing and Unsupervised Learning. <i>IEEE Sensors Journal</i> , 2022, 22, 15133-15145.	4.7	13
9	Designing Better Exposure Notification Apps: The Role of Persuasive Design. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e28956.	2.6	12
10	Biobehavioral Aspects of the COVID-19 Pandemic: A Review. <i>Psychosomatic Medicine</i> , 2021, 83, 309-321.	2.0	21
11	Factors Influencing the Adoption of Contact Tracing Applications: Protocol for a Systematic Review. <i>JMIR Research Protocols</i> , 2021, 10, e28961.	1.0	13
12	Examining the relationships among adolescent health behaviours, prefrontal function, and academic achievement using fNIRS. <i>Developmental Cognitive Neuroscience</i> , 2021, 50, 100983.	4.0	1
13	Blockchain Applications in Health Care and Public Health: Increased Transparency. <i>JMIR Medical Informatics</i> , 2021, 9, e20713.	2.6	22
14	Patient-Generated Data Analytics of Health Behaviors of People Living With Type 2 Diabetes: Scoping Review. <i>JMIR Diabetes</i> , 2021, 6, e29027.	1.9	2
15	Feasibility randomised controlled trial of remote symptom chemotherapy toxicity monitoring using the Canadian adapted Advanced Symptom Management System (ASyMS-Can): a study protocol. <i>BMJ Open</i> , 2020, 10, e035648.	1.9	4
16	Comparative Analysis of Gait Speed Estimation Using Wideband and Narrowband Radars, Thermal Camera, and Motion Tracking Suit Technologies. <i>Journal of Healthcare Informatics Research</i> , 2020, 4, 215-237.	7.6	12
17	Intervention and Evaluation of Mobile Health Technologies in Management of Patients Undergoing Chronic Dialysis: Scoping Review. <i>JMIR MHealth and UHealth</i> , 2020, 8, e15549.	3.7	41
18	Overview of Policies, Guidelines, and Standards for Active Assisted Living Data Exchange: Thematic Analysis. <i>JMIR MHealth and UHealth</i> , 2020, 8, e15923.	3.7	14

#	ARTICLE	IF	CITATIONS
19	Considerations for an Individual-Level Population Notification System for Pandemic Response: A Review and Prototype. <i>Journal of Medical Internet Research</i> , 2020, 22, e19930.	4.3	14
20	A Blockchain-Based Consent Platform for Active Assisted Living: Modeling Study and Conceptual Framework. <i>Journal of Medical Internet Research</i> , 2020, 22, e20832.	4.3	20
21	Proposed Implementation of Blockchain in British Columbia's Health Care Data Management. <i>Journal of Medical Internet Research</i> , 2020, 22, e20897.	4.3	13
22	Understanding User Behavior Through the Use of Unsupervised Anomaly Detection: Proof of Concept Using Internet of Things Smart Home Thermostat Data for Improving Public Health Surveillance. <i>JMIR MHealth and UHealth</i> , 2020, 8, e21209.	3.7	14
23	Enabling Remote Patient Monitoring Through the Use of Smart Thermostat Data in Canada: Exploratory Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e21016.	3.7	13
24	Reference architectures for ambient assisted living: a scoping review protocol. <i>BMJ Open</i> , 2020, 10, e033758.	1.9	0
25	Reference architectures for ambient assisted living: a scoping review protocol. <i>BMJ Open</i> , 2020, 10, e033758.	1.9	0
26	Disruptive Technologies for Environment and Health Research: An Overview of Artificial Intelligence, Blockchain, and Internet of Things. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3847.	2.6	95
27	Comparison of Gait Speed Estimation of Multiple Sensor-Based Technologies. <i>Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare</i> , 2019, 8, 135-139.	0.3	4
28	Supporting the Establishment of New Home Dialysis Programs Through the Explore Home Dialysis Program. <i>Kidney International Reports</i> , 2019, 4, 293-300.	0.8	13
29	A Patient-Centered Mobile Health System That Supports Asthma Self-Management (breathe): Design, Development, and Utilization. <i>JMIR MHealth and UHealth</i> , 2019, 7, e10956.	3.7	55
30	Opportunities and Challenges of Telehealth in Remote Communities: Case Study of the Yukon Telehealth System. <i>JMIR Medical Informatics</i> , 2019, 7, e11353.	2.6	37
31	Implementation of a Heart Failure Telemonitoring System in Home Care Nursing: Feasibility Study. <i>JMIR Medical Informatics</i> , 2019, 7, e11722.	2.6	12
32	A Library of Analytic Indicators to Evaluate Effective Engagement with Consumer mHealth Apps for Chronic Conditions: Scoping Review. <i>JMIR MHealth and UHealth</i> , 2019, 7, e11941.	3.7	102
33	The Service of Research Analytics to Optimize Digital Health Evidence Generation: Multilevel Case Study. <i>Journal of Medical Internet Research</i> , 2019, 21, e14849.	4.3	7
34	What Is Being Used and Who Is Using It: Barriers to the Adoption of Smartphone Patient Experience Surveys. <i>JMIR Formative Research</i> , 2019, 3, e9922.	1.4	4
35	Design and evaluation of a safety-centered user interface for radiation therapy. <i>Practical Radiation Oncology</i> , 2018, 8, e346-e354.	2.1	3
36	Autonomous gait speed estimation using 24GHz FMCW radar technology. , 2018, , .		9

#	ARTICLE	IF	CITATIONS
37	Usability Evaluation of a Mobile Phone-Based System for Remote Monitoring and Management of Chemotherapy-Related Side Effects in Cancer Patients: Mixed-Methods Study. JMIR Cancer, 2018, 4, e10932.	2.4	46
38	An Analytics Platform to Evaluate Effective Engagement With Pediatric Mobile Health Apps: Design, Development, and Formative Evaluation. JMIR MHealth and UHealth, 2018, 6, e11447.	3.7	21
39	Personal Protective Equipment for Infectious Disease Preparedness: A Human Factors Evaluation. Infection Control and Hospital Epidemiology, 2016, 37, 1022-1028.	1.8	40
40	Who Is Responsible for Mitigating Work Fatigue of Critical Care Clinicians—the Individual or the System?. Annals of the American Thoracic Society, 2016, 13, 1453-1455.	3.2	1
41	The usability of ventilators: a comparative evaluation of use safety and user experience. Critical Care, 2016, 20, 263.	5.8	27
42	The Systematic Design of a Behavioural Mobile Health Application for the Self-Management of Type 2 Diabetes. Canadian Journal of Diabetes, 2016, 40, 95-104.	0.8	105
43	Challenges and Paradoxes of Human Factors in Health Technology Design. JMIR Human Factors, 2016, 3, e11.	2.0	20
44	In the Loop: The Organization of Team-Based Communication in a Patient-Centered Clinical Collaboration System. JMIR Human Factors, 2016, 3, e12.	2.0	11
45	Uptake of a Consumer-Focused mHealth Application for the Assessment and Prevention of Heart Disease: The <30 Days Study. JMIR MHealth and UHealth, 2016, 4, e32.	3.7	34
46	Development of a Wearable Cardiac Monitoring System for Behavioral Neurocardiac Training: A Usability Study. JMIR MHealth and UHealth, 2016, 4, e45.	3.7	15
47	Technological aspects of hospital communication challenges: an observational study. International Journal for Quality in Health Care, 2015, 27, 183-188.	1.8	33
48	Understanding “interpersonal trust” from a human factors perspective: insights from situation awareness and the lens model. Theoretical Issues in Ergonomics Science, 2014, 15, 88-110.	1.8	11
49	Mobile Patient Monitoring for the Pediatric Intensive Care Unit Work Domain Analysis and Rapid Prototyping Results. , 2013, , .		10
50	Pictograms for privacy agreements: exploring the use of pictograms to facilitate communication between users and data collecting entities: a randomized controlled trial (Preprint). JMIR Human Factors, 0, , .	2.0	0