

Jing Wang

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

2,375
citations

567247

15
h-index

265191

42
g-index

75
all docs

75
docs citations

75
times ranked

3775
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Monitoring in Weight Loss: A Systematic Review of the Literature. <i>Journal of the American Dietetic Association</i> , 2011, 111, 92-102.	1.1	1,016
2	2017 National Standards for Diabetes Self-Management Education and Support. <i>Diabetes Care</i> , 2017, 40, 1409-1419.	8.6	234
3	2017 National Standards for Diabetes Self-Management Education and Support. <i>The Diabetes Educator</i> , 2018, 44, 35-50.	2.5	156
4	The Impact of COVID-19 on Cancer Screening: Challenges and Opportunities. <i>JMIR Cancer</i> , 2020, 6, e21697.	2.4	98
5	Physical Activity Self-Monitoring and Weight Loss. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1568-1574.	0.4	97
6	Effect of adherence to self-monitoring of diet and physical activity on weight loss in a technology-supported behavioral intervention. <i>Patient Preference and Adherence</i> , 2012, 6, 221.	1.8	90
7	A Behavioral Lifestyle Intervention Enhanced With Multiple-Behavior Self-Monitoring Using Mobile and Connected Tools for Underserved Individuals With Type 2 Diabetes and Comorbid Overweight or Obesity: Pilot Comparative Effectiveness Trial. <i>JMIR MHealth and UHealth</i> , 2018, 6, e92.	3.7	73
8	A Glycemia Risk Index (GRI) of Hypoglycemia and Hyperglycemia for Continuous Glucose Monitoring Validated by Clinician Ratings. <i>Journal of Diabetes Science and Technology</i> , 2023, 17, 1226-1242.	2.2	69
9	Self-Monitoring as a Mediator of Weight Loss in the SMART Randomized Clinical Trial. <i>International Journal of Behavioral Medicine</i> , 2013, 20, 556-561.	1.7	63
10	Development of a Deep Learning Model for Dynamic Forecasting of Blood Glucose Level for Type 2 Diabetes Mellitus: Secondary Analysis of a Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2019, 7, e14452.	3.7	46
11	Mobile and Connected Health Technology Needs for Older Adults Aging in Place: Cross-Sectional Survey Study. <i>JMIR Aging</i> , 2019, 2, e13864.	3.0	42
12	Incorporating Behavioral Trigger Messages Into a Mobile Health App for Chronic Disease Management: Randomized Clinical Feasibility Trial in Diabetes. <i>JMIR MHealth and UHealth</i> , 2020, 8, e15927.	3.7	28
13	Mobile and Connected Health Technologies for Older Adults Aging in Place. <i>Journal of Gerontological Nursing</i> , 2018, 44, 3-5.	0.6	25
14	Connecting Smartphone and Wearable Fitness Tracker Data with a Nationally Used Electronic Health Record System for Diabetes Education to Facilitate Behavioral Goal Monitoring in Diabetes Care: Protocol for a Pragmatic Multi-Site Randomized Trial. <i>JMIR Research Protocols</i> , 2018, 7, e10009.	1.0	24
15	Cultural factors associated with physical activity among U.S. adults: An integrative review. <i>Applied Nursing Research</i> , 2018, 42, 98-110.	2.2	23
16	Pattern of active and inactive sequences of diabetes self-monitoring in mobile phone and paper diary users. , 2015, 2015, 7630-3.		19
17	Diabetes Educatorsâ€™ Insights Regarding Connecting Mobile Phoneâ€™ and Wearable Trackerâ€™ Collected Self-Monitoring Information to a Nationally-Used Electronic Health Record System for Diabetes Education: Descriptive Qualitative Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10206.	3.7	19
18	Using Mobile Health Tools to Engage Rural Underserved Individuals in a Diabetes Education Program in South Texas: Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e16683.	3.7	18

#	ARTICLE	IF	CITATIONS
19	Emerging Artificial Intelligence—Empowered mHealth: Scoping Review. <i>JMIR MHealth and UHealth</i> , 2022, 10, e35053.	3.7	17
20	Chronic Disease Self-Management: Views Among Older Adults of Chinese Descent. <i>Geriatric Nursing</i> , 2010, 31, 86-94.	1.9	15
21	Educators—Insights in Using Chronicle Diabetes. <i>The Diabetes Educator</i> , 2013, 39, 248-254.	2.5	15
22	Assessing acceptability and patient experience of a behavioral lifestyle intervention using fitbit technology in older adults to manage type 2 diabetes amid COVID-19 pandemic: A focus group study. <i>Geriatric Nursing</i> , 2021, 42, 57-64.	1.9	15
23	Technology-based health solutions for cancer caregivers to better shoulder the impact of COVID-19: a systematic review protocol. <i>Systematic Reviews</i> , 2021, 10, 43.	5.3	15
24	Connecting Home-Based Self-Monitoring of Blood Pressure Data Into Electronic Health Records for Hypertension Care: A Qualitative Inquiry With Primary Care Providers. <i>JMIR Formative Research</i> , 2019, 3, e10388.	1.4	14
25	Diabetes Self-Management in the Age of Social Media: Large-Scale Analysis of Peer Interactions Using Semiautomated Methods. <i>JMIR Medical Informatics</i> , 2020, 8, e18441.	2.6	14
26	Social Media as a Research Tool (SMaaRT) for Risky Behavior Analytics: Methodological Review. <i>JMIR Public Health and Surveillance</i> , 2020, 6, e21660.	2.6	13
27	Mobile and Wearable Technology Needs for Aging in Place: Perspectives from Older Adults and Their Caregivers and Providers. <i>Studies in Health Technology and Informatics</i> , 2016, 225, 486-90.	0.3	13
28	Technology-Assisted Self-Monitoring of Lifestyle Behaviors and Health Indicators in Diabetes: Qualitative Study. <i>JMIR Diabetes</i> , 2020, 5, e21183.	1.9	12
29	Diabetes-Related Topics in an Online Forum for Caregivers of Individuals Living With Alzheimer Disease and Related Dementias: Qualitative Inquiry. <i>Journal of Medical Internet Research</i> , 2020, 22, e17851.	4.3	11
30	Assessing Progress Toward the Vision of a Comprehensive, Shared Electronic Care Plan: Scoping Review. <i>Journal of Medical Internet Research</i> , 2022, 24, e36569.	4.3	11
31	Changes in Patient-Reported Outcome Measures With a Technology-Supported Behavioral Lifestyle Intervention Among Patients With Type 2 Diabetes: Pilot Randomized Controlled Clinical Trial. <i>JMIR Diabetes</i> , 2020, 5, e19268.	1.9	10
32	Technology-Based Interventions for Cancer Caregivers: Concept Analysis. <i>JMIR Cancer</i> , 2021, 7, e22140.	2.4	7
33	A Conceptual Model to Improve Care for Individuals with Alzheimer—s Disease and Related Dementias and Their Caregivers: Qualitative Findings in an Online Caregiver Forum. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 1-12.	2.6	6
34	Community Health Worker-Led mHealth-Enabled Diabetes Self-management Education and Support Intervention in Rural Latino Adults: Single-Arm Feasibility Trial. <i>JMIR Diabetes</i> , 2022, 7, e37534.	1.9	6
35	Models of collaboration and dissemination for nursing informatics innovations in the 21st century. <i>Nursing Outlook</i> , 2019, 67, 419-432.	2.6	5
36	Technology-based interventions for nursing home residents: a systematic review protocol. <i>BMJ Open</i> , 2021, 11, e056142.	1.9	5

#	ARTICLE	IF	CITATIONS
37	Experiences and disease self-management in individuals living with chronic kidney disease: qualitative analysis of the National Kidney Foundation's online community. <i>BMC Nephrology</i> , 2022, 23, 88.	1.8	5
38	Decreasing COVID-19 Risk Factors for Older Adults by Using Digital Technology to Implement a Plant-Based-Diet: An Opinion. <i>JMIR Aging</i> , 2021, 4, e25327.	3.0	4
39	Adapting A Unified Electronic Health Record Usability Framework for Evaluation of Connected Health Care Technologies Linking Mobile Data. <i>Iproceedings</i> , 2015, 1, e20.	0.1	4
40	Summarizing Complex Graphical Models of Multiple Chronic Conditions Using the Second Eigenvalue of Graph Laplacian: Algorithm Development and Validation. <i>JMIR Medical Informatics</i> , 2020, 8, e16372.	2.6	3
41	A Functional Model for Structure Learning and Parameter Estimation in Continuous Time Bayesian Network: An Application in Identifying Patterns of Multiple Chronic Conditions. <i>IEEE Access</i> , 2021, 9, 148076-148089.	4.2	3
42	Pragmatics to Reveal Intent in Social Media Peer Interactions: Mixed Methods Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e32167.	4.3	1
43	Revealing Intention In Health-related Peer Interactions: Implications For Optimizing Patient Engagement In Self-health Management. <i>AMIA ... Annual Symposium proceedings</i> , 2020, 2020, 1120-1129.	0.2	1
44	Walking Engagement in Mexican Americans Who Participated in a Community-Wide Step Challenge in El Paso, TX. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12738.	2.6	1
45	Personalized Behavioral Nutrition Among Older Asian Americans. <i>Nursing Research</i> , 2021, 70, 317-322.	1.7	0
46	Attitudes Toward Aging in Place Using Wearable and Remote Monitoring Technology Among Underserved Homebound Seniors. <i>Iproceedings</i> , 2017, 3, e39.	0.1	0
47	Patient Experience Connecting Mobile-Based Self-Monitoring of Diet and Physical Activity to Diabetes Educators through a Connected Interface in an Electronic System for Diabetes Education. <i>Iproceedings</i> , 2018, 4, e11905.	0.1	0