Guanling Chen

List of Publications by Year
in descending order

18 papers	274 citations	1937685 4 h-index	1588992 8 g-index
20 all docs	20 docs citations	20 times ranked	311 citing authors

#	Article	IF	Citations
1	Use of a Mobile App for the Process Evaluation of an Intervention in Health Care: Development and Usability Study. JMIR Formative Research, 2021, 5, e20739.	1.4	4
2	Enhancing the Usability of a Mobile App for Process Evaluation in a Participatory Ergonomics Healthcare Intervention. Advances in Intelligent Systems and Computing, 2019, , 523-530.	0.6	3
3	Perceived Stress Mediates the Associations between Sleep Quality and Symptoms of Anxiety and Depression among College Nursing Students. International Journal of Nursing Education Scholarship, 2018, 15, .	1.0	60
4	Alexa, My Love: Analyzing Reviews of Amazon Echo. , 2018, , .		41
5	Early detection of diseases using electronic health records data and covariance-regularized linear discriminant analysis. , 2017, , .		6
6	Respiratory Sounds Feature Learning with Deep Convolutional Neural Networks. , 2017, , .		5
7	Classifying respiratory sounds using electronic stethoscope. , 2017, , .		4
8	iHear Food: Eating Detection Using Commodity Bluetooth Headsets. , 2016, , .		38
9	Implementation of a Computerized Screening Inventory: Improved Usability Through Iterative Testing and Modification. JMIR Human Factors, 2016, 3, e10.	2.0	3
10	Automatic Eating Detection using head-mount and wrist-worn accelerometers. , 2015, , .		5
11	Changing health behaviors through social and physical context awareness. , 2015, , .		7
12	Smartphone-Based Walking Speed Estimation for Stroke Mitigation. , 2014, , .		6
13	Automatic mobile photo tagging using context. , 2013, , .		1
14	Exploring structural analysis of place networks using check-in signals. , 2013, , .		0
15	Dynamic mix zone: location data sanitizing in assisted environments. Universal Access in the Information Society, 2011, 10, 195-205.	3.0	4
16	Design and implementation of a sensor-based wireless camera system for continuous monitoring in assistive environments. Personal and Ubiquitous Computing, 2010, 14, 499-510.	2.8	18
17	Robust Detection of Unauthorized Wireless Access Points. Mobile Networks and Applications, 2009, 14, 508-522.	3.3	9
18	Entrapping Adversaries for Source Protection in Sensor Networks. , 0, , .		50