Ghada Al-Hudhud

List of Publications by Year
in descending order

22 papers	106 citations	1684188 5 h-index	1474206 9 g-index
23 all docs	23 docs citations	23 times ranked	120 citing authors

#	Article	IF	Citations
1	Weight Management Apps in Saudi Arabia: Evaluation of Features and Quality. JMIR MHealth and UHealth, 2020, 8, e19844.	3.7	5
2	Service-Sharing Approach Using a Mutual Exclusion Algorithm for Smart Cashier Systems. , 2019, , .		0
3	Analyzing Passive BCI Signals to Control Adaptive Automation Devices. Sensors, 2019, 19, 3042.	3.8	13
4	Optimizing E-Learning Cognitive Ergonomics Based on Structural Analysis of Dynamic Responses. International Journal of Emerging Technologies in Learning, 2019, 14, 150.	1.3	3
5	Measuring Patient Experience In Real Time Using IBeacon Technology. Bioscience Biotechnology Research Communications, 2019, 12, 230-238.	0.1	3
6	IGuard: Mobile Security Guard System With Infrared Biosensor And Google Glass. Bioscience Biotechnology Research Communications, 2019, 12, 333-337.	0.1	1
7	3D Echolocating System For The Visually Impaired Based On Bat SONAR Approach. Bioscience Biotechnology Research Communications, 2019, 12, 356-361.	0.1	1
8	Context-Aware Gossip-Based Protocol for Internet of Things Applications. Sensors, 2018, 18, 2233.	3.8	4
9	Affective Quality Assessment for Android Applications Using Q Sensor. Biostatistics and Biometrics Open Access Journal, 2017, 2, .	0.1	0
10	Smart adaptive learning management application. Biometrics & Biostatistics International Journal, 2017, 6, 454-461.	0.2	0
11	Quality Evaluation of Mobile Game: Miftah Alfasaha. Mobile Information Systems, 2016, 2016, 1-8.	0.6	3
12	Aspect oriented design for team learning management system. Computers in Human Behavior, 2015, 51, 627-631.	8.5	5
13	Designing e-Coordinator for improved teams collaboration in graduation projects. Computers in Human Behavior, 2015, 51, 640-644.	8.5	2
14	Web-based multimodal biometric authentication application. , 2015, , .		4
15	Brain Signal for Smart Offices. Lecture Notes in Computer Science, 2015, , 131-140.	1.3	0
16	Affective command-based control system integrating brain signals in commands control systems. Computers in Human Behavior, 2014, 30, 535-541.	8.5	11
17	Using brain signals patterns for biometric identity verification systems. Computers in Human Behavior, 2014, 31, 224-229.	8.5	15
18	The synergy of engineering and research aspects in Software Engineering Education. , 2014, , .		0

#	Article	IF	Citations
19	The Design and Development of Empathetic Serious Games for Dyslexia: BCI Arabic Phonological Processing Training Systems. Lecture Notes in Computer Science, 2014, , 105-112.	1.3	2
20	Automatic production of quantisation matrices based on perceptual modelling of wavelet coefficients for grey scale images. Image and Vision Computing, 2010, 28, 644-653.	4.5	1
21	Digital removal of power frequency artifacts using a Fourier space median filter. IEEE Signal Processing Letters, 2005, 12, 573-576.	3.6	32
22	Smart Brain Interaction Systems for Office Access and Control in Smart City Context. , 0, , .		1