

Ala Saleh Alluhaidan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/875565/publications.pdf>

Version: 2024-02-01

14
papers

177
citations

1478505

6
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Usability of a Heart Failure mHealth System: A Pilot Study. JMIR Human Factors, 2017, 4, e9.	2.0	49
2	Deep Belief Neural Network for 5G Diabetes Monitoring in Big Data on Edge IoT. Mobile Networks and Applications, 2022, 27, 1060-1069.	3.3	18
3	Overview of Lifelogging: Current Challenges and Advances. IEEE Access, 2021, 9, 62630-62641.	4.2	17
4	Blockchain technology and IoT-edge framework for sharing healthcare services. Soft Computing, 2021, 25, 13753-13777.	3.6	16
5	Industry 4.0 technologies and their applications in fighting COVID-19 pandemic using deep learning techniques. Computers in Biology and Medicine, 2022, 145, 105418.	7.0	16
6	Real-time monitoring system for early prediction of heart disease using Internet of Things. Soft Computing, 2021, 25, 12145-12158.	3.6	15
7	MyHeart: An intelligent mHealth home monitoring system supporting heart failure self-care. , 2014, , .		14
8	Predicting Student Employability Through the Internship Context Using Gradient Boosting Models. IEEE Access, 2022, 10, 46472-46489.	4.2	8
9	A secured smart automation system for computer labs in engineering colleges using the internet of things. Computer Applications in Engineering Education, 2021, 29, 339-349.	3.4	6
10	Student Perspective-Based Evaluation of Online Transition During the COVID-19 Outbreak. International Journal of Web-Based Learning and Teaching Technologies, 2021, 16, 21-38.	0.9	5
11	Sustaining Health Behaviors Through Empowerment: A Deductive Theoretical Model of Behavior Change Based on Information and Communication Technology (ICT). Lecture Notes in Computer Science, 2018, , 28-41.	1.3	4
12	COVID-19 lung infection detection using deep learning with transfer learning and ResNet101 features extraction and selection. Waves in Random and Complex Media, 0, , 1-24.	2.7	3
13	Chronic diseases monitoring and diagnosis system based on features selection and machine learning predictive models. Soft Computing, 0, , .	3.6	1
14	Artificial intelligence for public perception of drones as a tool for telecommunication technologies. Computational Intelligence, 2024, 40, .	3.2	0