Belal S Alsinglawi

List of Publications by Year
in descending order

30 papers	555 citations	758635 12 h-index	713013 21 g-index
35 all docs	35 docs citations	35 times ranked	713 citing authors

#	Article	IF	Citations
1	Exoskeletons With Virtual Reality, Augmented Reality, and Gamification for Stroke Patients' Rehabilitation: Systematic Review. JMIR Rehabilitation and Assistive Technologies, 2019, 6, e12010.	1.1	78
2	Technology, Privacy, and User Opinions of COVID-19 Mobile Apps for Contact Tracing: Systematic Search and Content Analysis. Journal of Medical Internet Research, 2021, 23, e23467.	2.1	67
3	An explainable machine learning framework for lung cancer hospital length of stay prediction. Scientific Reports, 2022, 12, 607.	1.6	49
4	RFID Localisation for Internet of Things Smart Homes : A Survey. International Journal of Computer Networks and Communications, 2017, 9, 81-99.	0.3	35
5	The Effect of Strict State Measures on the Epidemiologic Curve of COVID-19 Infection in the Context of a Developing Country: A Simulation from Jordan. International Journal of Environmental Research and Public Health, 2020, 17, 6530.	1.2	33
6	Exploring serious games for stroke rehabilitation: a scoping review. Disability and Rehabilitation: Assistive Technology, 2022, 17, 159-165.	1.3	33
7	Application of Artificial Intelligence in COVID-19 Pandemic: Bibliometric Analysis. Healthcare (Switzerland), 2021, 9, 441.	1.0	32
8	Clinical Characteristics and Neonatal Outcomes of Pregnant Patients With COVID-19: A Systematic Review. Frontiers in Medicine, 2020, 7, 573468.	1.2	30
9	Data Provenance in the Internet of Things. , 2018, , .		23
10	Predicting Length of Stay for Cardiovascular Hospitalizations in the Intensive Care Unit: Machine Learning Approach. , 2020, 2020, 5442-5445.		22
11	Measurement Method for Evaluating the Lockdown Policies during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2020, 17, 5574.	1.2	20
12	RFID Systems in Healthcare Settings and Activity of Daily Living in Smart Homes: A Review. E-health Telecommunication Systems and Networks, 2017, 06, 1-17.	0.7	17
13	Data provenance and trust establishment in the Internet of Things. Security and Privacy, 2020, 3, e99.	1.9	15
14	A State-of-the-Art Survey on Artificial Intelligence to Fight COVID-19. Journal of Clinical Medicine, 2021, 10, 1961.	1.0	14
15	COVID-19 Global Risk: Expectation vs. Reality. International Journal of Environmental Research and Public Health, 2020, 17, 5592.	1.2	12
16	Global and Temporal COVID-19 Risk Evaluation. Frontiers in Public Health, 2020, 8, 440.	1.3	12
17	A Classifier to Detect Informational vs. Non-Informational Heart Attack Tweets. Future Internet, 2021, 13, 19.	2.4	10
18	A Privacy Risk Assessment for the Internet of Things in Healthcare. EAI/Springer Innovations in Communication and Computing, 2019, , 47-54.	0.9	9

#	Article	IF	Citations
19	A Distributed Trust Management Model for the Internet of Things (DTM-IoT). EAI/Springer Innovations in Communication and Computing, 2019, , 1-9.	0.9	8
20	Application of Artificial Intelligence for Screening COVID-19 Patients Using Digital Images: Meta-analysis. JMIR Medical Informatics, 2021, 9, e21394.	1.3	7
21	A Framework for Home-Based Stroke Rehabilitation Using Interactive Games and Augmented Reality Feedback. Biosystems and Biorobotics, 2019, , 252-255.	0.2	4
22	Passive RFID Localisation Framework in Smart Homes Healthcare Settings. Studies in Health Technology and Informatics, 2016, 231, 1-8.	0.2	4
23	Predictive Analytics and Deep Learning Techniques in Electronic Medical Records: Recent Advancements and Future Direction. Advances in Intelligent Systems and Computing, 2019, , 907-914.	0.5	3
24	A Cloud-Based Mobile Application for Women with Gestational Diabetes. Lecture Notes in Networks and Systems, 2021, , 514-523.	0.5	2
25	A simulated measurement for COVID-19 pandemic using the effective reproductive number on an empirical portion of population: epidemiological models. Neural Computing and Applications, 2023, 35, 22813-22821.	3.2	2
26	Survey of Educational Cyber Ranges. Advances in Intelligent Systems and Computing, 2020, , 1037-1045.	0.5	2
27	Enhancing Robots Navigation in Internet of Things Indoor Systems. Computers, 2021, 10, 153.	2.1	2
28	Soft Tissue Sarcomas: A 16-Year Experience of a Tertiary Referral Hospital in North Jordan. Medicina (Lithuania), 2022, 58, 198.	0.8	2
29	Passive RFID Localization in the Internet of Things. EAI/Springer Innovations in Communication and Computing, 2019, , 73-81.	0.9	1
30	Source Codes Classification Using a Modified Instruction Count Pass. Advances in Intelligent Systems and Computing, 2019, , 897-906.	0.5	1