Khalil El-Khatib

List of Publications by Year
in descending order

29	488	840776 11	940533 16
papers	citations	h-index	g-index

30	30	30	451
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Artificial intelligence for intrusion detection systems in Unmanned Aerial Vehicles. Computers and Electrical Engineering, 2022, 99, 107784.	4.8	35
2	Privacy and Artificial Intelligence. IEEE Transactions on Artificial Intelligence, 2021, 2, 96-108.	4.7	19
3	Building an Intrusion Detection System to Detect Atypical Cyberattack Flows. IEEE Access, 2021, 9, 94352-94370.	4.2	11
4	CVAE-AN: Atypical Attack Flow Detection Using Incremental Adversarial Learning. , 2021, , .		4
5	Functionality-based mobile application recommendation system with security and privacy awareness. Computers and Security, 2020, 97, 101972.	6.0	7
6	A New Statistical Method for Anomaly Detection in Distributed Systems. , 2020, , .		1
7	Novelty-based Intrusion Detection of Sensor Attacks on Unmanned Aerial Vehicles. , 2020, , .		35
8	A survey of privacy enhancing technologies for smart cities. Pervasive and Mobile Computing, 2019, 55, 76-95.	3.3	51
9	Cooperative Localization Improvement Using Distance Information in Vehicular Ad Hoc Networks. Sensors, 2019, 19, 5231.	3.8	17
10	Compound Password System for Mobile. , 2018, , .		0
11	SDN-based wireless user management system. Telecommunication Systems, 2017, 65, 755-769.	2.5	3
12	Using clustering for target tracking in vehicular ad hoc networks. Vehicular Communications, 2017, 9, 83-96.	4.0	39
13	A Privacy Enhanced Facial Recognition Access Control System Using Biometric Encryption. , 2017, , .		1
14	Investigating the Potential of Ridesharing to Reduce Vehicle Emissions. Urban Planning, 2017, 2, 26-40.	1.3	17
15	An architecture for health data collection using off-the-shelf health sensors. , 2016, , .		3
16	Smart city architecture for community level services through the internet of things. , 2015, , .		62
17	Real-Time and Retrospective Health-Analytics-as-a-Service: A Novel Framework. JMIR Medical Informatics, 2015, 3, e36.	2.6	15
18	Toward a Big Data Healthcare Analytics System: A Mathematical Modeling Perspective. , 2014, , .		14

#	Article	IF	Citations
19	Security model for real time tracking system (RTLS) in the healthcare sector. , 2012, , .		2
20	Cryptographic security models for eHealth P2P database management systems network. , 2011, , .		8
21	Negotiating Privacy Preferences in Video Surveillance Systems. Lecture Notes in Computer Science, 2011, , 511-521.	1.3	8
22	Private key agreement and secure communication for heterogeneous sensor networks. Journal of Parallel and Distributed Computing, 2010, 70, 858-870.	4.1	40
23	A Privacy-Enabled Architecture for an RFID-based Location Monitoring System. , 2010, , .		1
24	SECURE ANONYMOUS COMMUNICATION FOR WIRELESS SENSOR NETWORKS BASED ON PAIRING OVER ELLIPTIC CURVES. Journal of Interconnection Networks, 2009, 10, 459-479.	1.0	1
25	Augmented reality-based audio/visual surveillance system. , 2008, , .		6
26	Virtual Reality-Based Interface for the Control of Multiple Surveillance Cameras. , 2007, , .		0
27	A performance evaluation of distributed dynamic channel allocation protocols for mobile networks. Wireless Communications and Mobile Computing, 2007, 7, 69-80.	1.2	4
28	Performance evaluation of an anonymity providing protocol for wireless ad hoc networks. Performance Evaluation, 2006, 63, 1094-1109.	1.2	13
29	An efficient secure distributed anonymous routing protocol for mobile and wireless ad hoc networks. Computer Communications, 2005, 28, 1193-1203.	5.1	71