

Khalil El-Khatib

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5248681/publications.pdf>

Version: 2024-02-01

29
papers

488
citations

840776

11
h-index

940533

16
g-index

30
all docs

30
docs citations

30
times ranked

451
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient secure distributed anonymous routing protocol for mobile and wireless ad hoc networks. <i>Computer Communications</i> , 2005, 28, 1193-1203.	5.1	71
2	Smart city architecture for community level services through the internet of things. , 2015, , .		62
3	A survey of privacy enhancing technologies for smart cities. <i>Pervasive and Mobile Computing</i> , 2019, 55, 76-95.	3.3	51
4	Private key agreement and secure communication for heterogeneous sensor networks. <i>Journal of Parallel and Distributed Computing</i> , 2010, 70, 858-870.	4.1	40
5	Using clustering for target tracking in vehicular ad hoc networks. <i>Vehicular Communications</i> , 2017, 9, 83-96.	4.0	39
6	Novelty-based Intrusion Detection of Sensor Attacks on Unmanned Aerial Vehicles. , 2020, , .		35
7	Artificial intelligence for intrusion detection systems in Unmanned Aerial Vehicles. <i>Computers and Electrical Engineering</i> , 2022, 99, 107784.	4.8	35
8	Privacy and Artificial Intelligence. <i>IEEE Transactions on Artificial Intelligence</i> , 2021, 2, 96-108.	4.7	19
9	Cooperative Localization Improvement Using Distance Information in Vehicular Ad Hoc Networks. <i>Sensors</i> , 2019, 19, 5231.	3.8	17
10	Investigating the Potential of Ridesharing to Reduce Vehicle Emissions. <i>Urban Planning</i> , 2017, 2, 26-40.	1.3	17
11	Real-Time and Retrospective Health-Analytics-as-a-Service: A Novel Framework. <i>JMIR Medical Informatics</i> , 2015, 3, e36.	2.6	15
12	Toward a Big Data Healthcare Analytics System: A Mathematical Modeling Perspective. , 2014, , .		14
13	Performance evaluation of an anonymity providing protocol for wireless ad hoc networks. <i>Performance Evaluation</i> , 2006, 63, 1094-1109.	1.2	13
14	Building an Intrusion Detection System to Detect Atypical Cyberattack Flows. <i>IEEE Access</i> , 2021, 9, 94352-94370.	4.2	11
15	Cryptographic security models for eHealth P2P database management systems network. , 2011, , .		8
16	Negotiating Privacy Preferences in Video Surveillance Systems. <i>Lecture Notes in Computer Science</i> , 2011, , 511-521.	1.3	8
17	Functionality-based mobile application recommendation system with security and privacy awareness. <i>Computers and Security</i> , 2020, 97, 101972.	6.0	7
18	Augmented reality-based audio/visual surveillance system. , 2008, , .		6

#	ARTICLE	IF	CITATIONS
19	A performance evaluation of distributed dynamic channel allocation protocols for mobile networks. <i>Wireless Communications and Mobile Computing</i> , 2007, 7, 69-80.	1.2	4
20	CVAE-AN: Atypical Attack Flow Detection Using Incremental Adversarial Learning. , 2021, , .		4
21	An architecture for health data collection using off-the-shelf health sensors. , 2016, , .		3
22	SDN-based wireless user management system. <i>Telecommunication Systems</i> , 2017, 65, 755-769.	2.5	3
23	Security model for real time tracking system (RTLS) in the healthcare sector. , 2012, , .		2
24	SECURE ANONYMOUS COMMUNICATION FOR WIRELESS SENSOR NETWORKS BASED ON PAIRING OVER ELLIPTIC CURVES. <i>Journal of Interconnection Networks</i> , 2009, 10, 459-479.	1.0	1
25	A Privacy-Enabled Architecture for an RFID-based Location Monitoring System. , 2010, , .		1
26	A Privacy Enhanced Facial Recognition Access Control System Using Biometric Encryption. , 2017, , .		1
27	A New Statistical Method for Anomaly Detection in Distributed Systems. , 2020, , .		1
28	Virtual Reality-Based Interface for the Control of Multiple Surveillance Cameras. , 2007, , .		0
29	Compound Password System for Mobile. , 2018, , .		0