Amjed Sid Ahmed Mohamed Sid Ahmed

List of Publications by Year
in descending order

18 papers	278 citations	1684188 5 h-index	1281871 11 g-index
18 all docs	18 docs citations	18 times ranked	234 citing authors

#	Article	IF	Citations
1	Internet of Things and Its Applications: A Comprehensive Survey. Symmetry, 2020, 12, 1674.	2.2	130
2	IPv6 Neighbor Discovery Protocol Specifications, Threats and Countermeasures: A Survey. IEEE Access, 2017, 5, 18187-18210.	4.2	43
3	Performance Improvements of AODV by Black Hole Attack Detection Using IDS and Digital Signature. Wireless Communications and Mobile Computing, 2021, 2021, 1-13.	1.2	27
4	ENHANCING SECURITY FOR IPV6 NEIGHBOR DISCOVERY PROTOCOL USING CRYPTOGRAPHY. American Journal of Applied Sciences, 2014, 11, 1472-1479.	0.2	21
5	Improving security for IPv6 neighbor discovery. , 2015, , .		11
6	Security threats for IPv6 transition strategies: A review. , 2014, , .		9
7	Secure neighbor discovery (SeND): Attacks and challenges. , 2017, , .		6
8	Impacts Evaluation of DoS Attacks Over IPv6 Neighbor Discovery Protocol. Journal of Computer Science, 2019, 15, 702-727.	0.6	6
9	ENHANCED ENCAPSULATED SECURITY PAYLOAD A NEW MECHANISM TO SECURE INTERNET PROTOCOL VERSION 6 OVER INTERNET PROTOCOL VERSION 4. Journal of Computer Science, 2014, 10, 1344-1354.	0.6	5
10	Development of dengue detection and prevention system (Deng-E) based upon open data in Malaysia. , 2017, , .		4
11	Avoiding Spoofing Threat in IPv6 Tunnel by Enhancing IPSec. International Journal of Advancements in Computing Technology, 2013, 5, 1241-1250.	0.1	4
12	Securing IPv6 Link Local Communication Using IPSec: Obstacles and Challenges. Advanced Science Letters, 2017, 23, 11124-11128.	0.2	4
13	Denial of Service Attack over Secure Neighbor Discovery (SeND). International Journal on Advanced Science, Engineering and Information Technology, 2018, 8, 1897-1904.	0.4	3
14	A Novel Prototype for Safe Driving Using Embedded Smart Box System. Sensors, 2022, 22, 1907.	3.8	3
15	IPv6 Cryptographically Generated Address: Analysis, Optimization and Protection. Computers, Materials and Continua, 2021, 68, 247-265.	1.9	1
16	Machine Learning for Strategic Decision Making during COVID-19 at Higher Education Institutes. , 2020, , .		1
17	Performance Evaluation of Handover in WiMax with TCP and UDP as Underlying Protocol. Journal of Computer Science, 2015, 11, 936-942.	0.6	0
18	Framework Design for Secured Local Cloud Data Query Processing Analysis. , 2019, , .		0