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PUBLICATION DETAILS

Publications in Journals

1. Data Security and Shortest Path Finding in IOT, International Journal of Scientific Research in Computer Science, Engineering and Information Technology, Vol:5, pp: 551-557, ISSN:2456-3307, 2019

2. Simple and Secure Data Security and Integrity of Cloud Storage, Global Journal of Pune and Applied Mathematics, Vol:13, ISSN: 0973-1768, 2019.

3. DNA Based Access Control Method in Cloud Environment, International Journal of Recent and Engineering (IJRTE), Vol:7, 877-879, ISSN: 2277-3878, 2018. https://www.scopus.com/sourceid/21100889873

4. Smart Trash Pool System for Smart Cities, International Journal of Advanced Research in Computer Engineering and Technology,, Vol:07, Pp: 168-173, ISSN: 2278-1328 ,2018.

5. Bandwidth Allocation Based Load Balancing for RPL (BA-LBRPL), International Journal of Computer Science and Engineering, Vol:06, pp:76-80, ISSN: 2347-2693,2018.

6. Load Balancing Metric Based Routing Protocol for Power and Lossy Networks (IBRPL), International Journal of Engineering and Technology, Vol:7, PP:39-44, ISSN 2227-524X, 2018. https://www.scopus.com/sourceid/21100805731

7. Multi Sink RPL Based Internet of Things for Emergency Response in Smart Cities, International Journal of Pure and Applied Mathematics, Vol:118, Pp:2875-2881, ISSN:1311-8080, 2018. https://www.scopus.com/sourceid/19700182690

8. Multi DODAGS in RPL For Reliable Smart City IOT, Journal of Cyber Security, Vol:07, Pp:69-86, ISSN: 2245-1439, 2018.https://www.scopus.com/sourceid/21100781741

9. A Survey on Load Balancing Schemes in RPL Based Internet of Things, International Journal of Science Research in Network Security and Communication, Vol:06, Pp:39-44, ISSN:2321-3256, 2018.

10. Authentication Using Trust to Detect Misbehaving Nodes in Mobile Ad-Hoc Networks Using Q-Learning, International Journal of Network Security and its Applications, Vol:08, No:03, pp: 47-64,ISSN: 0974-9330, 2016.

11. Trust Based Security Model to Withstand Against Black Hole and Grey Hole Attacks in Military Based Mobile Ad Hoc Networks, International Journal of Mobile Network Communication & Telematics,Vol:06, No.01, Pp.1-14, 2016.

12. Behaviour of Routing Protocols in Mobile Ad Hoc Networks Investigated for Emergency and Rescues Scenario in India, International Journal of Wireless & Mobile Networks, Vol:8, No1, Pp.23-37,2016.

13. Trust Based Authentication Scheme to Remove Malicious Nodes in Mobile Ad-hoc Networks, International Journal of Applied Engineering Research, Vol:10,   pp.23348-53, 2015. https://www.scopus.com/sourceid/21100217234

14. Trust and Cluster Based Security Architecture in MANET for a Collaborative Project Environment, International Journal of Advance Networking Applications, pp. 180-186, 2015.