

Dr Kakelli Anil Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3355175/publications.pdf>

Version: 2024-02-01

22
papers

71
citations

2258059

3
h-index

1720034

7
g-index

23
all docs

23
docs citations

23
times ranked

53
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | New secure routing protocol with elliptic curve cryptography for military heterogeneous wireless sensor networks. Journal of Information and Optimization Sciences, 2017, 38, 341-365. | 0.3 | 32 |
| 2 | IMCC protocol in heterogeneous wireless sensor network for high quality data transmission in military applications. , 2010, , . | | 6 |
| 3 | Cellular Automata Based Hashing Algorithm (CABHA) for Strong Cryptographic Hash Function. , 2019, , . | | 6 |
| 4 | Predicting customer churn using targeted proactive retention. International Journal of Engineering and Technology(UAE), 2018, 7, 69. | 0.3 | 4 |
| 5 | Congestion Control in Heterogeneous Wireless Sensor Networks for High-Quality Data Transmission. Advances in Intelligent Systems and Computing, 2016, , 429-437. | 0.6 | 3 |
| 6 | Analysis on Hybrid Approach for (K, N) Secret Sharing in Visual Cryptography. , 2019, , . | | 3 |
| 7 | Design and Implementation of Ludo Game Using Automata Theory. , 2019, , . | | 3 |
| 8 | Security Mechanisms of Internet of Things (IoT) for Reliable Communication: A Comparative Review. , 2019, , . | | 3 |
| 9 | An Energy Efficient and Secure Mechanism (EES-WSN) in Wireless Sensor Networks for Reliable Data Transmission. Journal of Engineering Science and Technology Review, 2020, 13, 82-91. | 0.4 | 3 |
| 10 | A Novel Infrared (IR) Based Sensor System for Human Presence Detection in Targeted Locations. International Journal of Computer Network and Information Security, 2018, 10, 34-40. | 1.9 | 2 |
| 11 | Smart Green House Gas Footprint Display with Integrated Smart Power Monitoring and IoT Actuation. International Journal of Recent Technology and Engineering, 2020, 8, 1243-1247. | 0.2 | 2 |
| 12 | Multipath Interference Minimization in Heterogeneous Wireless Sensor Networks for Reliable Data Transfer. , 2016, , . | | 1 |
| 13 | Implementation of IEEE 802.1X Port-based Authentication Mechanism for Ethernet. International Journal of Computer Trends and Technology, 2018, 64, 17-23. | 0.2 | 1 |
| 14 | Black Hole Detection and Mitigation Using Active Trust in Wireless Sensor Networks. Lecture Notes in Networks and Systems, 2021, , 25-34. | 0.7 | 1 |
| 15 | Predicting American Sign Language from Hand Gestures Using Image Processing and Deep Learning. Lecture Notes in Networks and Systems, 2021, , 423-431. | 0.7 | 1 |
| 16 | Interference Minimization Protocol in Heterogeneous Wireless Sensor Networks for Military Applications. Smart Innovation, Systems and Technologies, 2016, , 479-487. | 0.6 | 0 |
| 17 | A Comprehensive Perspective on Mobile Forensics. Advances in Digital Crime, Forensics, and Cyber Terrorism, 2021, , 1-28. | 0.4 | 0 |
| 18 | Emerging Security Protocols in Wireless Sensor Networks. International Journal of Recent Technology and Engineering, 2019, 8, 42-50. | 0.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Secure E-Donation System using Blockchain Technology. International Journal of Engineering and Advanced Technology, 2019, 9, 2676-2681. | 0.3 | 0 |
| 20 | Stock Market Prediction and Risk Analysis using NLP and Machine Learning. International Journal of Engineering and Advanced Technology, 2020, 9, 813-815. | 0.3 | 0 |
| 21 | Internet of Things Security: Attacks, Solutions, Strengths and Limitations. , 2021, , . | | 0 |
| 22 | A Cryptography based Face Authentication System for Secured Communication. , 2022, , . | | 0 |