

Dr Kakelli Anil Kumar

List of Publications by Year in descending order

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times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cryptography based Face Authentication System for Secured Communication. , 2022, , .		0
2	A Comprehensive Perspective on Mobile Forensics. Advances in Digital Crime, Forensics, and Cyber Terrorism, 2021, , 1-28.	0.4	0
3	Black Hole Detection and Mitigation Using Active Trust in Wireless Sensor Networks. Lecture Notes in Networks and Systems, 2021, , 25-34.	0.7	1
4	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
5	Internet of Things Security: Attacks, Solutions, Strengths and Limitations. , 2021, , .		0
6	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
7	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
8	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
9	Cellular Automata Based Hashing Algorithm (CABHA) for Strong Cryptographic Hash Function. , 2019, , .		6
10	Analysis on Hybrid Approach for (K, N) Secret Sharing in Visual Cryptography. , 2019, , .		3
11	Design and Implementation of Ludo Game Using Automata Theory. , 2019, , .		3
12	Security Mechanisms of Internet of Things (IoT) for Reliable Communication: A Comparative Review. , 2019, , .		3
13	Emerging Security Protocols in Wireless Sensor Networks. International Journal of Recent Technology and Engineering, 2019, 8, 42-50.	0.2	0
14	Secure E-Donation System using Blockchain Technology. International Journal of Engineering and Advanced Technology, 2019, 9, 2676-2681.	0.3	0
15	Predicting customer churn using targeted proactive retention. International Journal of Engineering and Technology(UAE), 2018, 7, 69.	0.3	4
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	Interference Minimization Protocol in Heterogeneous Wireless Sensor Networks for Military Applications. Smart Innovation, Systems and Technologies, 2016, , 479-487.	0.6	0
20	Multipath Interference Minimization in Heterogeneous Wireless Sensor Networks for Reliable Data Transfer. , 2016, , .		1
21	Congestion Control in Heterogeneous Wireless Sensor Networks for High-Quality Data Transmission. Advances in Intelligent Systems and Computing, 2016, , 429-437.	0.6	3
22	IMCC protocol in heterogeneous wireless sensor network for high quality data transmission in military applications. , 2010, , .		6