

Swarnendu Kumar Chakraborty

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

124
citations

1478505

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h-index

1474206

9
g-index

17
all docs

17
docs citations

17
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	New Approach towards Generation of Automatic Variable Key to Achieve Perfect Security. , 2013, , .		19
2	Token-based approach in distributed mutual exclusion algorithms: a review and direction to future research. Journal of Supercomputing, 2021, 77, 14305-14355.	3.6	18
3	Provisioning Technical Interoperability within ZigBee and BLE in IoT Environment. , 2018, , .		13
4	Handling of resource allocation in flying ad hoc network through dynamic graph modeling. Multimedia Tools and Applications, 2022, 81, 18641-18669.	3.9	13
5	A simple R-UAV permission-based distributed mutual exclusion in FANET. Wireless Networks, 2022, 28, 779-795.	3.0	12
6	Studies of Several New Modifications of Aggressive Packet Combining to Achieve Higher Throughput, Based on Correction Capability of Disjoint Error Vectors. Journal of the Institution of Engineers (India): Series B, 2016, 97, 269-272.	1.9	9
7	Proposed End-to-End Automated E-Voting Through Blockchain Technology to Increase Voter's Turnout. Algorithms for Intelligent Systems, 2021, , 55-71.	0.6	9
8	Token Based k-Mutual Exclusion for Multi-UAV FANET. Wireless Personal Communications, 2022, 126, 3693-3714.	2.7	9
9	A Comparative Review on Homomorphic Encryption for Cloud Security. IETE Journal of Research, 2023, 69, 5124-5133.	2.6	8
10	Characterization of Carbon Nanotubes and Its Application in Biomedical Sensor for Prostate Cancer Detection. Sensor Letters, 2019, 17, 17-24.	0.4	6
11	Design of high frequency D flip flop circuit for phase detector application. , 2017, , .		4
12	Estimation of Power Dissipation in Ternary Quantum Dot Cellular Automata Cell. Journal of Low Power Electronics, 2017, 13, 231-239.	0.6	3
13	Throughput Analysis of Energy-Efficient Combined Packet Combining-Aggressive Packet Combining Scheme in Two State Scenarios. Advanced Science, Engineering and Medicine, 2019, 11, 1279-1282.	0.3	1
14	Key variation technique based on piggybacking strategies under public key environments. Journal of Discrete Mathematical Sciences and Cryptography, 2018, 21, 59-73.	0.8	0
15	Implementing Single Path and Multipath Techniques Under Feedback Channel for Molecular Communication. Wireless Personal Communications, 2021, 120, 3315-3328.	2.7	0
16	Two-way Mechanism to Enhance Confidentiality and Accuracy of Shared Information. International Journal of Electrical and Computer Engineering, 2016, 6, 1785.	0.7	0
17	Investigation of New Protocol: Cyclic Shift in Aggressive Packet Combining Scheme to Combat the Error in Same Bit Location. , 2022, , .		0