Pranav Singh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1910300/publications.pdf

Version: 2024-02-01

27	498	933447 10	839539 18
papers	citations	h-index	g-index

28	28	28	465
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A tutorial survey on vehicular communication state of the art, and future research directions. Vehicular Communications, 2019, 18, 100164.	4.0	104
2	Blockchain-Based Adaptive Trust Management in Internet of Vehicles Using Smart Contract. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 3616-3630.	8.0	74
3	Multipath TCP for V2I communication in SDN controlled small cell deployment of smart city. Vehicular Communications, 2019, 15, 1-15.	4.0	36
4	Managing Smart Home Appliances with Proof of Authority and Blockchain. Communications in Computer and Information Science, 2019, , 221-232.	0.5	33
5	An efficient blockchainâ€based approach for cooperative decision making in swarm robotics. Internet Technology Letters, 2020, 3, e140.	1.9	30
6	A Survey on Blockchain in Robotics: Issues, Opportunities, Challenges and Future Directions. Journal of Network and Computer Applications, 2021, 196, 103245.	9.1	29
7	Machine Learning Based Approach to Detect Position Falsification Attack in VANETs. Communications in Computer and Information Science, 2019, , 166-178.	0.5	28
8	Impact of Security Attacks on Cooperative Driving Use Case: CACC Platooning. , 2018, , .		24
9	CPESP: Cooperative Pseudonym Exchange and Scheme Permutation to preserve location privacy in VANETs. Vehicular Communications, 2019, 20, 100183.	4.0	18
10	MPFSLP: Masqueraded Probabilistic Flooding for Source-Location Privacy in VANETs. IEEE Transactions on Vehicular Technology, 2020, 69, 11383-11393.	6.3	16
11	ML-Based Approach to Detect DDoS Attack in V2I Communication Under SDN Architecture. , 2018, , .		13
12	Machine Learning Based Approach to Detect Wormhole Attack in VANETs. Advances in Intelligent Systems and Computing, 2019, , 651-661.	0.6	13
13	EvadePDF: Towards Evading Machine Learning Based PDF Malware Classifiers. Communications in Computer and Information Science, 2019, , 140-150.	0.5	9
14	A Blockchain-Based Approach for Usage Based Insurance and Incentive in ITS. , 2019, , .		8
15	A deep transfer learning based approach to detect <scp>COVID</scp>â€19 waste. Internet Technology Letters, 2022, 5, e327.	1.9	8
16	Predicting external rogue access point in IEEE 802.11 b/g WLAN using RF signal strength. , 2017, , .		7
17	Leader Election in Cooperative Adaptive Cruise Control Based Platooning. , 2018, , .		7
18	Misbehavior Detection in C-ITS Using Deep Learning Approach. Advances in Intelligent Systems and Computing, 2020, , 641-652.	0.6	7

#	Article	IF	Citations
19	SAFER: Sentiment Analysis-Based FakE Review Detection in E-Commerce Using Deep Learning. SN Computer Science, 2021, 2, 1.	3.6	7
20	Smart Contract Based Decentralized Parking Management in ITS. Communications in Computer and Information Science, 2019, , 66-77.	0.5	5
21	Fast and Secure Handoffs for V2I Communication in Smart City Wi-Fi Deployment. Lecture Notes in Computer Science, 2018, , 189-204.	1.3	4
22	CCAPS: Cooperative Context Aware Privacy Scheme for VANETs. , 2019, , .		4
23	Elliptic Curve Cryptography Based Mechanism for Secure Wi-Fi Connectivity. Lecture Notes in Computer Science, 2019, , 422-439.	1.3	4
24	Seamless V2I Communication in HetNet: State-of-the-Art and Future Research Directions. , 2020, , 37-83.		3
25	Is QUIC Quicker Than TCP?. Advances in Intelligent Systems and Computing, 2019, , 129-138.	0.6	1
26	JSpongeGen: A Pseudo Random Generator for Low Resource Devices. Lecture Notes in Computer Science, 2019, , 410-421.	1.3	0
27	Evaluating DASH Player QoE with MPTCP in Presence of Packet Loss. Advances in Intelligent Systems and Computing, 2020, , 821-833.	0.6	0