

Akshat Gaurav

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

337
citations

933447

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996975

15
g-index

21
all docs

21
docs citations

21
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	A statistical approach to secure health care services from DDoS attacks during COVID-19 pandemic. Neural Computing and Applications, 2024, 36, 1-14.	5.6	16
2	A comprehensive survey on machine learning approaches for malware detection in IoT-based enterprise information system. Enterprise Information Systems, 2023, 17, .	4.7	64
3	Novel Graph-Based Machine Learning Technique to Secure Smart Vehicles in Intelligent Transportation Systems. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 8483-8491.	8.0	25
4	A Fine-Grained Access Control and Security Approach for Intelligent Vehicular Transport in 6G Communication System. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 9726-9735.	8.0	25
5	DDoS Attack Detection in Vehicular Ad-Hoc Network (VANET) for 5G Networks. Studies in Big Data, 2022, , 263-278.	1.1	13
6	A novel approach for DDoS attacks detection in COVID-19 scenario for small entrepreneurs. Technological Forecasting and Social Change, 2022, 177, 121554.	11.6	24
7	An Efficient and Secure Identity-Based Signature System for Underwater Green Transport System. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 16161-16169.	8.0	11
8	Identity-Based Authentication Technique for IoT Devices. , 2022, , .		5
9	Evaluation and Comparative Analysis of Semantic Web-Based Strategies for Enhancing Educational System Development. International Journal on Semantic Web and Information Systems, 2022, 18, 1-14.	5.1	27
10	Edge Computing-Based DDoS Attack Detection for Intelligent Transportation Systems. Lecture Notes in Networks and Systems, 2022, , 175-184.	0.7	2
11	Light weight approach for secure backbone construction for MANETs. Journal of King Saud University - Computer and Information Sciences, 2021, 33, 908-919.	3.9	5
12	Fog Layer-based DDoS attack Detection Approach for Internet-of-Things (IoTs) devices. , 2021, , .		10
13	Deep Learning Based Approach for Secure Web of Things (WoT). , 2021, , .		2
14	Filtering of Distributed Denial of Services (DDoS) Attacks in Cloud Computing Environment. , 2021, , .		13
15	Machine Learning Technique for Fake News Detection Using Text-Based Word Vector Representation. Lecture Notes in Computer Science, 2021, , 340-348.	1.3	4
16	Security of Cloud-Based Medical Internet of Things (MloTs). International Journal of Software Science and Computational Intelligence, 2021, 14, 1-16.	3.0	41
17	Identity-Based Authentication Mechanism for Secure Information Sharing in the Maritime Transport System. IEEE Transactions on Intelligent Transportation Systems, 2021, , 1-9.	8.0	15
18	A Big Data and Deep Learning based Approach for DDoS Detection in Cloud Computing Environment. , 2021, , .		7

#	ARTICLE	IF	CITATIONS
19	A Novel Approach for Fake News Detection in Vehicular Ad-Hoc Network (VANET). Lecture Notes in Computer Science, 2020, , 386-397.	1.3	12
20	Super-Router: A Collaborative Filtering Technique Against DDoS Attacks. Communications in Computer and Information Science, 2017, , 294-305.	0.5	9
21	Entropy-score: A method to detect DDoS attack and flash crowd. , 2017, , .		7