

Prabadevi Boopathy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4347005/publications.pdf>

Version: 2024-02-01

33
papers

1,064
citations

933447

10
h-index

794594

19
g-index

33
all docs

33
docs citations

33
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	Industry 5.0: A survey on enabling technologies and potential applications. Journal of Industrial Information Integration, 2022, 26, 100257.	6.4	411
2	A survey on blockchain for big data: Approaches, opportunities, and future directions. Future Generation Computer Systems, 2022, 131, 209-226.	7.5	184
3	Blockchain for Edge of Things: Applications, Opportunities, and Challenges. IEEE Internet of Things Journal, 2022, 9, 964-988.	8.7	90
4	An AI-based intelligent system for healthcare analysis using Ridge-Adaline Stochastic Gradient Descent Classifier. Journal of Supercomputing, 2021, 77, 1998-2017.	3.6	84
5	Predictive model for battery life in IoT networks. IET Intelligent Transport Systems, 2020, 14, 1388-1395.	3.0	59
6	Multiclass Model for Agriculture Development Using Multivariate Statistical Method. IEEE Access, 2020, 8, 183749-183758.	4.2	40
7	Comparative analysis of machine learning algorithms for prediction of smart grid stability ^{â€}. International Transactions on Electrical Energy Systems, 2021, 31, e12706.	1.9	37
8	Toward Blockchain for Edge-of-Things: A New Paradigm, Opportunities, and Future Directions. IEEE Internet of Things Magazine, 2021, 4, 102-108.	2.6	37
9	Detecting COVID-19-Related Fake News Using Feature Extraction. Frontiers in Public Health, 2021, 9, 788074.	2.7	21
10	Distributed Denial of service attacks and its effects on Cloud environment- a survey. , 2014, , .		20
11	An analysis of security solutions for ARP poisoning attacks and its effects on medical computing. International Journal of Systems Assurance Engineering and Management, 2020, 11, 1-14.	2.4	11
12	Analysis of Machine Learning Algorithms on Cancer Dataset. , 2020, , .		11
13	Semantic analysis - internet of things, study of past, present and future of IoT. Electronic Government, 2019, 15, 144.	0.2	9
14	TSCBA-A Mitigation System for ARP Cache Poisoning Attacks. Cybernetics and Information Technologies, 2018, 18, 75-93.	1.1	7
15	Security Solution for ARP Cache Poisoning Attacks in Large Data Centre Networks. Cybernetics and Information Technologies, 2017, 17, 69-86.	1.1	6
16	A Review on Various Sniffing Attacks and its Mitigation Techniques. Indonesian Journal of Electrical Engineering and Computer Science, 2018, 12, 1117.	0.8	6
17	A mitigation system for ARP cache poisoning attacks. , 2017, , .		5
18	Enhanced round robin CPU scheduling with burst time based time quantum. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042038.	0.6	5

#	ARTICLE	IF	CITATIONS
19	Advanced Machine Learning for Enterprise IoT Modeling. EAI/Springer Innovations in Communication and Computing, 2020, , 99-121.	1.1	4
20	A framework to mitigate ARP sniffing attacks by cache poisoning. International Journal of Advanced Intelligence Paradigms, 2018, 10, 146.	0.3	3
21	E-REA Symmetric Key Cryptographic Technique. , 2020, , .		3
22	Efficient WMaxMin static algorithm for load balancing in cloud computation. , 2017, , .		2
23	A sentiment analysis approach by identifying the subject object relationship. , 2017, , .		2
24	Efficient Process Scheduling Algorithm using RR and SRTF. , 2020, , .		2
25	A framework to mitigate ARP sniffing attacks by cache poisoning. International Journal of Advanced Intelligence Paradigms, 2018, 10, 146.	0.3	2
26	Tour Recommendation Guide- Personalized travel sequence recommendation. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042037.	0.6	1
27	Integration of E-Commerce System with Various ERP Tools. , 2020, , .		1
28	A Review on Advanced Monitoring and Identifying the Status of Grinding Machine Using Machine Learning Algorithms. ECS Transactions, 2022, 107, 1327-1354.	0.5	1
29	Locus Guard Pilot. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042036.	0.6	0
30	E-Governance in Agriculture. , 2020, , .		0
31	Enhanced ID-Based Ring Signature by Validating Time Slots in Cloud Environment. Research Journal of Pharmacy and Technology, 2017, 10, 65.	0.8	0
32	Heart rate Encapsulation and Response Tool using Sentiment Analysis. International Journal of Electrical and Computer Engineering, 2019, 9, 2585.	0.7	0
33	An analysis on Version Control Systems. , 2020, , .		0