Ahmad Firdaus

List of Publications by Year
in descending order

24 papers	650 citations	686830 13 h-index	887659 17 g-index
24 all docs	24 docs citations	24 times ranked	542 citing authors

#	Article	IF	Citations
1	The rise of â€œblockchainâ€: bibliometric analysis of blockchain study. Scientometrics, 2019, 120, 1289-1331.	1.6	113
2	The rise of â€œmalwareâ€: Bibliometric analysis of malware study. Journal of Network and Computer Applications, 2016, 75, 58-76.	5.8	82
3	Blending Big Data Analytics: Review on Challenges and a Recent Study. IEEE Access, 2020, 8, 3629-3645.	2.6	66
4	Discovering optimal features using static analysis and a genetic search based method for Android malware detection. Frontiers of Information Technology and Electronic Engineering, 2018, 19, 712-736.	1.5	52
5	The rise of software vulnerability: Taxonomy of software vulnerabilities detection and machine learning approaches. Journal of Network and Computer Applications, 2021, 179, 103009.	5.8	48
6	Root Exploit Detection and Features Optimization: Mobile Device and Blockchain Based Medical Data Management. Journal of Medical Systems, 2018, 42, 112.	2.2	45
7	Bio-inspired for Features Optimization and Malware Detection. Arabian Journal for Science and Engineering, 2018, 43, 6963-6979.	1.7	34
8	An Improved Image Watermarking by Modifying Selected DWT-DCT Coefficients. IEEE Access, 2021, 9, 45474-45485.	2.6	32
9	Bio-inspired computational paradigm for feature investigation and malware detection: interactive analytics. Multimedia Tools and Applications, 2018, 77, 17519-17555.	2.6	26
10	MapReduce scheduling algorithms: a review. Journal of Supercomputing, 2020, 76, 4915-4945.	2.4	24
11	Android mobile malware detection using fuzzy AHP. Journal of Information Security and Applications, 2021, 61, 102929.	1.8	23
12	A Bayesian probability model for Android malware detection. ICT Express, 2022, 8, 424-431.	3.3	19
13	Towards a systematic description of the field using bibliometric analysis: malware evolution. Scientometrics, 2021, 126, 2013-2055.	1.6	15
14	Malware detection using static analysis in Android: a review of FeCO (features, classification, and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.7	15
15	A hybrid Particle swarm optimization -Extreme Learning Machine approach for Intrusion Detection System. , 2018, , .		13
16	â€œLess Give Moreâ€: Evaluate and zoning Android applications. Measurement: Journal of the International Measurement Confederation, 2019, 133, 396-411.	2.5	11
17	A static analysis approach for Android permission-based malware detection systems. PLoS ONE, 2021, 16, e0257968.	1.1	9
18	The Rise of Ransomware: A Review of Attacks, Detection Techniques, and Future Challenges. , 2022, , .		9

#	Article	IF	Citations
19	Understanding COVID-19 Halal Vaccination Discourse on Facebook and Twitter Using Aspect-Based Sentiment Analysis and Text Emotion Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 6269.	1.2	6
20	Balancing Data Utility versus Information Loss in Data-Privacy Protection using k-Anonymity. , 2020, , .		4
21	Solving 0/1 Knapsack Problem using Opposition-based Whale Optimization Algorithm (OWOA). , 2019, , .		2
22	A Review: Static Analysis of Android Malware and Detection Technique. , 2021, , .		1
23	An Organ Donation Management System (ODMS) based on Blockchain Technology for Tracking and Security Purposes. , 2021, , .		1
24	Performance Analysis on Denial of Service attack using UNSW-NB15 Dataset. , 2021, , .		0