

# Manoj Singh Gaur

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

656  
citations

1040056

9  
h-index

839539

18  
g-index

37  
all docs

37  
docs citations

37  
times ranked

648  
citing authors

#	ARTICLE	IF	CITATIONS
1	DDoS attacks in cloud computing: Issues, taxonomy, and future directions. Computer Communications, 2017, 107, 30-48.	5.1	192
2	Employing Program Semantics for Malware Detection. IEEE Transactions on Information Forensics and Security, 2015, 10, 2591-2604.	6.9	81
3	DDoS attacks in cloud computing: Collateral damage to non-targets. Computer Networks, 2016, 109, 157-171.	5.1	62
4	Scale Inside-Out: Rapid Mitigation of Cloud DDoS Attacks. IEEE Transactions on Dependable and Secure Computing, 2018, 15, 959-973.	5.4	49
5	A Systematic Survey on Cloud Forensics Challenges, Solutions, and Future Directions. ACM Computing Surveys, 2020, 52, 1-38.	23.0	41
6	Multi-Feature Fusion in Particle Filter Framework for Visual Tracking. IEEE Sensors Journal, 2020, 20, 2405-2415.	4.7	39
7	Service resizing for quick DDoS mitigation in cloud computing environment. Annales Des Telecommunications/Annals of Telecommunications, 2017, 72, 237-252.	2.5	28
8	SWORD: Semantic aWare andrOid malwaRe Detector. Journal of Information Security and Applications, 2018, 42, 46-56.	2.5	27
9	ELBA: Efficient Layer Based Routing Algorithm in SDN. , 2016, , .		15
10	LSMRP: Link stability based multicast routing protocol in MANETs. , 2014, , .		12
11	Intersection Automata Based Model for Android Application Collusion. , 2016, , .		11
12	FlowMine: Android app analysis via data flow. , 2016, , .		10
13	Colluding browser extension attack on user privacy and its implication for web browsers. Computers and Security, 2016, 63, 14-28.	6.0	9
14	ETGuard: Detecting D2D attacks using wireless Evil Twins. Computers and Security, 2019, 83, 389-405.	6.0	9
15	Improved multicast routing in MANETs using link stability and route stability. International Journal of Communication Systems, 2017, 30, e3243.	2.5	8
16	PEALâ€”Packed Executable Analysis. Lecture Notes in Computer Science, 2012, , 237-243.	1.3	8
17	An efficient block-discriminant identification of packed malware. Sadhana - Academy Proceedings in Engineering Sciences, 2015, 40, 1435-1456.	1.3	7
18	You click, I steal: analyzing and detecting click hijacking attacks in web pages. International Journal of Information Security, 2019, 18, 481-504.	3.4	6

#	ARTICLE	IF	CITATIONS
19	Cognitive radio ad-hoc networks: Attacks and its impact. , 2015, , .		5
20	MimeoDroid: Large Scale Dynamic App Analysis on Cloned Devices via Machine Learning Classifiers. , 2016, , .		5
21	Path and Link Aware Routing Algorithm for Cognitive Radio Wireless Mesh Network. Wireless Personal Communications, 2017, 96, 3979-3993.	2.7	5
22	SneakLeak+: Large-scale klepto apps analysis. Future Generation Computer Systems, 2020, 109, 593-603.	7.5	5
23	Distributed adaptive routing for spidergon NoC. , 2014, , .		4
24	SneakLeak: Detecting Multipartite Leakage Paths in Android Apps. , 2017, , .		4
25	Panorama: Real-time bird's eye view of an OpenFlow network. , 2017, , .		4
26	DDoS Protection and Security Assurance in Cloud. Computer Communications and Networks, 2015, , 171-191.	0.8	4
27	ATMAC: adaptive tokenâ€based medium access control protocol for cognitive radio wireless mesh network. International Journal of Communication Systems, 2016, 29, 2503-2516.	2.5	2
28	A Power Efficient Crossbar Arbitration in Multi-NoC for Multicast and Broadcast Traffic. , 2018, , .		2
29	Impact analysis of attacks in multicast routing algorithms in MANETs. , 2014, , .		1
30	DAU- Distance-Utilization Routing Protocol for Cognitive Radio Wireless Mesh Networks. , 2014, , .		1
31	Spectrum aware distance utilization routing protocol for cognitive radio networks. , 2015, , .		0
32	Modeling and synthesis of molecular memory. , 2015, , .		0
33	A dynamic medium access mechanism for cognitive radio wireless mesh networks. , 2015, , .		0
34	Ïf n LBDR: generic congestion handling routing implementation for twoâ€dimensional mesh networkâ€onâ€chip. IET Computers and Digital Techniques, 2016, 10, 226-232.	1.2	0
35	Improving Leakage Path Coverage in Android Apps. , 2017, , .		0