Ankur Chowdhary

List of Publications by Year
in descending order

19	712	1163117 8	1372567 10
papers	citations	h-index	g-index

19	19	19	472
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Toward scalable graph-based security analysis for cloud networks. Computer Networks, 2022, 206, 108795.	5.1	12
2	SmartDefense: A distributed deep defense against DDoS attacks with edge computing. Computer Networks, 2022, 209, 108874.	5.1	9
3	Intent-Driven Security Policy Management for Software-Defined Systems. IEEE Transactions on Network and Service Management, 2022, 19, 5208-5223.	4.9	2
4	SCVS: On AI and Edge Clouds Enabled Privacy-preserved Smart-city Video Surveillance Services. ACM Transactions on Internet of Things, 2022, 3, 1-26.	4.6	3
5	A Survey of Moving Target Defenses for Network Security. IEEE Communications Surveys and Tutorials, 2020, 22, 1909-1941.	39.4	135
6	DAPT 2020 - Constructing a Benchmark Dataset for Advanced Persistent Threats. Communications in Computer and Information Science, 2020, , 138-163.	0.5	35
7	Autonomous Security Analysis and Penetration Testing. , 2020, , .		29
8	SDN based Network Function Parallelism in Cloud. , 2019, , .		4
9	Adaptive MTD Security using Markov Game Modeling. , 2019, , .		7
10	SDNSOC. , 2019, , .		9
11	A Survey on Advanced Persistent Threats: Techniques, Solutions, Challenges, and Research Opportunities. IEEE Communications Surveys and Tutorials, 2019, 21, 1851-1877.	39.4	230
12	Brew: A Security Policy Analysis Framework for Distributed SDN-Based Cloud Environments. IEEE Transactions on Dependable and Secure Computing, 2019, 16, 1011-1025.	5.4	43
13	General Sum Markov Games for Strategic Detection of Advanced Persistent Threats Using Moving Target Defense in Cloud Networks. Lecture Notes in Computer Science, 2019, , 492-512.	1.3	17
14	MTD Analysis and evaluation framework in Software Defined Network (MASON). , 2018, , .		25
15	Moving Target Defense for the Placement of Intrusion Detection Systems in the Cloud. Lecture Notes in Computer Science, 2018, , 326-345.	1.3	19
16	Dynamic Game based Security framework in SDN-enabled Cloud Networking Environments. , 2017, , .		26
17	A Defense System for Defeating DDoS Attacks in SDN based Networks. , 2017, , .		53
18	Security policy checking in distributed SDN based clouds. , 2016, , .		13

#	Article	IF	Citations
19	SDN based Scalable MTD solution in Cloud Network. , 2016, , .		41