

Sandra Scott-Hayward

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

691
citations

1307594

7
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

728
citing authors

#	ARTICLE	IF	CITATIONS
1	A Survey of Security in Software Defined Networks. IEEE Communications Surveys and Tutorials, 2016, 18, 623-654.	39.4	343
2	Lucid: A Practical, Lightweight Deep Learning Solution for DDoS Attack Detection. IEEE Transactions on Network and Service Management, 2020, 17, 876-889.	4.9	170
3	Tennison: A Distributed SDN Framework for Scalable Network Security. IEEE Journal on Selected Areas in Communications, 2018, 36, 2805-2818.	14.0	44
4	Design and deployment of secure, robust, and resilient SDN controllers. , 2015, , .		41
5	Dynamic and Application-Aware Provisioning of Chained Virtual Security Network Functions. IEEE Transactions on Network and Service Management, 2020, 17, 294-307.	4.9	26
6	A comprehensive security assessment framework for software-defined networks. Computers and Security, 2020, 91, 101720.	6.0	23
7	Channel Time Allocation PSO for Gigabit Multimedia Wireless Networks. IEEE Transactions on Multimedia, 2014, 16, 828-836.	7.2	20
8	ML-based cyber incident detection for Electronic Medical Record (EMR) systems. Smart Health, 2019, 12, 3-23.	3.2	15
9	DNSxP: Enhancing data exfiltration protection through data plane programmability. Computer Networks, 2021, 195, 108174.	5.1	6
10	Guest Editorsâ€™ Introduction: Special Section on Novel Techniques for Managing Softwarized Networks. IEEE Transactions on Network and Service Management, 2018, 15, 1192-1196.	4.9	2
11	Guest Editorial: Special Section on Cybersecurity Techniques for Managing Networked Systems. IEEE Transactions on Network and Service Management, 2020, 17, 12-14.	4.9	1
12	Guest Editorsâ€™ Introduction: Special Issue on Latest Developments for Security Management of Networks and Services. IEEE Transactions on Network and Service Management, 2021, 18, 1120-1124.	4.9	0
13	Scalable and Collaborative Intrusion Detection and Prevention Systems Based on SDN and NFV. Computer Communications and Networks, 2020, , 653-673.	0.8	0