Eduardo Viegas

List of Publications by Year
in descending order

13 papers	326 citations	1478280 6 h-index	1719901 7 g-index
13 all docs	13 docs citations	13 times ranked	305 citing authors

#	Article	IF	Citations
1	Enhancing service maintainability by monitoring and auditing SLA in cloud computing. Cluster Computing, 2021, 24, 1659-1674.	3.5	5
2	Machine Learning Intrusion Detection in Big Data Era: A Multi-Objective Approach for Longer Model Lifespans. IEEE Transactions on Network Science and Engineering, 2021, 8, 366-376.	4.1	24
3	A Machine Learning Model for Detection of Docker-based APP Overbooking on Kubernetes. , 2021, , .		14
4	SDN-based and multitenant-aware resource provisioning mechanism for cloud-based big data streaming. Journal of Network and Computer Applications, 2019, 126, 133-149.	5.8	11
5	BigFlow: Real-time and reliable anomaly-based intrusion detection for high-speed networks. Future Generation Computer Systems, 2019, 93, 473-485.	4.9	62
6	Enabling Anomaly-based Intrusion Detection Through Model Generalization. , 2018, , .		7
7	A Machine Learning Auditing Model for Detection of Multi-Tenancy Issues Within Tenant Domain. , 2018, , .		6
8	A reliable and energy-efficient classifier combination scheme for intrusion detection in embedded systems. Computers and Security, 2018, 78, 16-32.	4.0	16
9	Towards an Energy-Efficient Anomaly-Based Intrusion Detection Engine for Embedded Systems. IEEE Transactions on Computers, 2017, 66, 163-177.	2.4	73
10	Toward a reliable anomaly-based intrusion detection in real-world environments. Computer Networks, 2017, 127, 200-216.	3.2	88
11	Stream learning and anomaly-based intrusion detection in the adversarial settings. , 2017, , .		6
12	A Resilient Stream Learning Intrusion Detection Mechanism for Real-Time Analysis of Network Traffic. , 2017, , .		7
13	Providing security and privacy in smart house through mobile cloud computing. , 2016, , .		7