Yanqing Yang

List of Publications by Year
in descending order

8 papers	**543** citations	1684188 **5** h-index	2053705 **5** g-index
8 all docs	**8** docs citations	**8** times ranked	**447** citing authors

#	ARTICLE	IF	CITATIONS
1	Improving the Classification Effectiveness of Intrusion Detection by Using Improved Conditional Variational AutoEncoder and Deep Neural Network. Sensors, 2019, 19, 2528.	3.8	157
2	An Explainable Machine Learning Framework for Intrusion Detection Systems. IEEE Access, 2020, 8, 73127-73141.	4.2	149
3	Building an Effective Intrusion Detection System Using the Modified Density Peak Clustering Algorithm and Deep Belief Networks. Applied Sciences (Switzerland), 2019, 9, 238.	2.5	97
4	Network Intrusion Detection Based on Supervised Adversarial Variational Auto-Encoder With Regularization. IEEE Access, 2020, 8, 42169-42184.	4.2	86
5	Using Improved Conditional Generative Adversarial Networks to Detect Social Bots on Twitter. IEEE Access, 2020, 8, 36664-36680.	4.2	35
6	An Encrypted Traffic Classification Framework Based on Convolutional Neural Networks and Stacked Autoencoders. , 2020, , .		10
7	An Efficient Fuzzy Kohonen Clustering Network Algorithm. , 2008, , .		9
8	Teaching for VPN Information Security Experiment Based on VMware. Advances in Intelligent and Soft Computing, 2011, , 503-508.	0.2	0