

# Nathan Shone

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6186046/publications.pdf>

Version: 2024-02-01

14  
papers

1,006  
citations

1937632

4  
h-index

2053674

5  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1011  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Deep Learning Approach to Network Intrusion Detection. IEEE Transactions on Emerging Topics in Computational Intelligence, 2018, 2, 41-50.	4.9	944
2	Time-Pattern Profiling from Smart Meter Data to Detect Outliers in Energy Consumption. IoT, 2020, 1, 92-108.	3.8	12
3	An Ensemble Detection Model Using Multinomial Classification of Stochastic Gas Smart Meter Data to Improve Wellbeing Monitoring in Smart Cities. IEEE Access, 2020, 8, 7877-7898.	4.2	9
4	Patient Privacy Violation Detection in Healthcare Critical Infrastructures: An Investigation Using Density-Based Benchmarking. Future Internet, 2020, 12, 100.	3.8	8
5	Deep learning combined with de-noising data for network intrusion detection. , 2017, , .		7
6	Behaviour-aware Malware Classification: Dynamic Feature Selection. , 2019, , .		6
7	Towards an Approach for Fuel Poverty Detection from Gas Smart Meter Data using Decision Tree Learning. , 2020, , .		5
8	BATâ€™Block Analytics Tool Integrated with Blockchain Based IoT Platform. Electronics (Switzerland), 2020, 9, 1525.	3.1	4
9	Intrusion Detection Using Extremely Limited Data Based on SDN. , 2020, , .		4
10	A Case Study on the Advantages of 3D Walkthroughs over Photo Stitching Techniques. , 2016, , .		3
11	Investigations into the Development of a Knowledge Transfer Platform for Business Productivity. , 2019, , .		2
12	A Fresh Look at Combining Logs and Network Data to Detect Anomalous Activity. , 2019, , .		2
13	Secure proximity-based identity pairing using an untrusted signalling service. , 2016, , .		0
14	Function exclusion in automated security patch testing using chopped symbolic execution. , 2021, , .		0