

# Sarah M Erfani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7604935/publications.pdf>

Version: 2024-02-01

15  
papers

199  
citations

1478505

6  
h-index

1872680

6  
g-index

15  
all docs

15  
docs citations

15  
times ranked

199  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Intrinsic Dimensionality Facilitates Adversarial Attack: Theoretical Evidence. IEEE Transactions on Information Forensics and Security, 2021, 16, 854-865.	6.9	14
2	Defending Support Vector Machines Against Data Poisoning Attacks. IEEE Transactions on Information Forensics and Security, 2021, 16, 2566-2578.	6.9	14
3	Neural Architecture Search via Combinatorial Multi-Armed Bandit. , 2021, , .		3
4	Mining Rare Recurring Events in Network Traffic using Second Order Contrast Patterns. , 2021, , .		1
5	LN-SNE: Log-Normal Distributed Stochastic Neighbor Embedding for Anomaly Detection. IEEE Transactions on Knowledge and Data Engineering, 2020, 32, 815-820.	5.7	8
6	Deep Learning and One-class SVM based Anomalous Crowd Detection. , 2019, , .		12
7	Robust and Accurate Short-Term Load Forecasting: A Cluster Oriented Ensemble Learning Approach. , 2019, , .		6
8	Distributed Nonlinear Model Predictive Control and Reinforcement Learning. , 2019, , .		3
9	Online cluster validity indices for performance monitoring of streaming data clustering. International Journal of Intelligent Systems, 2019, 34, 541-563.	5.7	22
10	Ensemble Fuzzy Clustering Using Cumulative Aggregation on Random Projections. IEEE Transactions on Fuzzy Systems, 2018, 26, 1510-1524.	9.8	56
11	Detection of Anomalous Communications with SDRs and Unsupervised Adversarial Learning. , 2018, , .		2
12	Reinforcement Learning for Autonomous Defence in Software-Defined Networking. Lecture Notes in Computer Science, 2018, , 145-165.	1.3	39
13	Fuzzy c-Shape: A new algorithm for clustering finite time series waveforms. , 2017, , .		8
14	An efficient visual assessment of cluster tendency tool for large-scale time series data sets. , 2017, , .		5
15	Anomaly detection in non-stationary data: Ensemble based self-adaptive OCSVM. , 2016, , .		6