Othmane Friha

List of Publications by Year
in descending order

8 papers	**662** citations	1478280 **6** h-index	1872570 **6** g-index
8 all docs	**8** docs citations	**8** times ranked	**290** citing authors

#	ARTICLE	IF	CITATIONS
1	Internet of Things for the Future of Smart Agriculture: A Comprehensive Survey of Emerging Technologies. IEEE/CAA Journal of Automatica Sinica, 2021, 8, 718-752.	8.5	246
2	Edge-IIoTset: A New Comprehensive Realistic Cyber Security Dataset of IoT and IIoT Applications for Centralized and Federated Learning. IEEE Access, 2022, 10, 40281-40306.	2.6	168
3	Federated Deep Learning for Cyber Security in the Internet of Things: Concepts, Applications, and Experimental Analysis. IEEE Access, 2021, 9, 138509-138542.	2.6	103
4	FELIDS: Federated learning-based intrusion detection system for agricultural Internet of Things. Journal of Parallel and Distributed Computing, 2022, 165, 17-31.	2.7	67
5	Cyber Security Intrusion Detection for Agriculture 4.0: Machine Learning-Based Solutions, Datasets, and Future Directions. IEEE/CAA Journal of Automatica Sinica, 2022, 9, 407-436.	8.5	38
6	EASBF: An efficient authentication scheme over blockchain for fog computing-enabled internet of vehicles. Journal of Information Security and Applications, 2021, 59, 102802.	1.8	30
7	A Robust Security Framework based on Blockchain and SDN for Fog Computing enabled Agricultural Internet of Things. , 2020, , .		9
8	Blockchain Technology for 6G Communication Networks. , 2021, , 77-96.		1