Mohammadmahdi Khaliligarekani

List of Publications by Year
in descending order

18 papers	285 citations	1477746 6 h-index	1588620 8 g-index
18 all docs	18 docs citations	18 times ranked	253 citing authors

#	Article	IF	Citations
1	A Continuously Updated, Computationally Efficient Stress Recognition Framework Using Electroencephalogram (EEG) by Applying Online Multitask Learning Algorithms (OMTL). IEEE Journal of Biomedical and Health Informatics, 2019, 23, 1928-1939.	3.9	52
2	Designing Cyber Insurance Policies: The Role of Pre-Screening and Security Interdependence. IEEE Transactions on Information Forensics and Security, 2018, 13, 2226-2239.	4.5	45
3	Mobile EEG-Based Workers' Stress Recognition by Applying Deep Neural Network. , 2019, , 173-180.		43
4	A Supervised Learning-Based Construction Workers' Stress Recognition Using a Wearable Electroencephalography (EEG) Device. , 2018, , .		33
5	Recycled ADMM: Improving the Privacy and Accuracy of Distributed Algorithms. IEEE Transactions on Information Forensics and Security, 2020, 15, 1723-1734.	4.5	18
6	Incentive design and market evolution of mobile user-provided networks. , 2015, , .		17
7	Embracing and controlling risk dependency in cyber-insurance policy underwriting. Translational Research in Oral Oncology, 2019, 5, .	2.3	14
8	Recycled ADMM: Improve Privacy and Accuracy with Less Computation in Distributed Algorithms. , 2018, , .		12
9	Designing Cyber Insurance Policies: Mitigating Moral Hazard Through Security Pre-Screening. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 63-73.	0.2	10
10	Long-Term Impacts of Fair Machine Learning. Ergonomics in Design, 2020, 28, 7-11.	0.4	9
11	Embracing risk dependency in designing cyber-insurance contracts. , 2017, , .		7
12	Contract design for purchasing private data using a biased differentially private algorithm. , 2019, , .		6
13	Incentivizing effort in interdependent security games using resource pooling. , 2019, , .		6
14	Multi-Level Assessment of Occupational Stress in the Field Using a Wearable EEG Headset. , 2020, , .		6
15	Designing Contracts for Trading Private and Heterogeneous Data Using a Biased Differentially Private Algorithm. IEEE Access, 2021, 9, 70732-70745.	2.6	4
16	Differentially Private Real-Time Release of Sequential Data. ACM Transactions on Privacy and Security, 2023, 26, 1-29.	2.2	2
17	Trading Privacy through Randomized Response. , 2021, , .		1
18	Resource Pooling for Shared Fate: Incentivizing Effort in Interdependent Security Games Through Cross-Investments. IEEE Transactions on Control of Network Systems, 2021, 8, 964-975.	2.4	0