Weiqi Luo

List of Publications by Year
in descending order

17 papers	443 citations	1163117 8 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	521 citing authors

#	Article	IF	Citations
1	Feature Distillation in Deep Attention Network Against Adversarial Examples. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 3691-3705.	11.3	2
2	Enabling Traceable and Verifiable Multi-User Forward Secure Searchable Encryption in Hybrid Cloud. IEEE Transactions on Cloud Computing, 2023, 11, 1886-1898.	4.4	10
3	Leveraging Domain Adaptation as a Defense Against Membership Inference Attacks. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 3183-3199.	5.4	8
4	Peripheral-Free Device Pairing by Randomly Switching Power. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 4240-4254.	5.4	1
5	Molecular substructure graph attention network for molecular property identification in drug discovery. Pattern Recognition, 2022, 128, 108659.	8.1	9
6	Multi-View Gait Image Generation for Cross-View Gait Recognition. IEEE Transactions on Image Processing, 2021, 30, 3041-3055.	9.8	46
7	Long Optimal and Small-Defect LRC Codes With Unbounded Minimum Distances. IEEE Transactions on Information Theory, 2021, 67, 2786-2792.	2.4	6
8	Orthogonal Least Squares Detector for Generalized Spatial Modulation. IEEE Transactions on Wireless Communications, 2021, 20, 5071-5082.	9.2	3
9	Direct Fidelity Estimation of Quantum States Using Machine Learning. Physical Review Letters, 2021, 127, 130503.	7.8	14
10	Evolutionary Deep Belief Network for Cyber-Attack Detection in Industrial Automation and Control System. IEEE Transactions on Industrial Informatics, 2021, 17, 7618-7627.	11.3	42
11	Sample Balancing for Deep Learning-Based Visual Recognition. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 3962-3976.	11.3	8
12	Novel Properties of Successive Minima and Their Applications to 5G Tactile Internet. IEEE Transactions on Industrial Informatics, 2019, 15, 3068-3076.	11.3	0
13	DeepChain: Auditable and Privacy-Preserving Deep Learning with Blockchain-based Incentive. IEEE Transactions on Dependable and Secure Computing, 2019, , 1-1.	5.4	226
14	BENBI: Scalable and Dynamic Access Control on the Northbound Interface of SDN-Based VANET. IEEE Transactions on Vehicular Technology, 2019, 68, 822-831.	6.3	52
15	Fully distributed certificateless threshold signature without random oracles. Science China Information Sciences, 2018, 61, 1.	4.3	3
16	Strongly Unforgeable Certificateless Signature Resisting Attacks from Malicious-But-Passive KGC. Security and Communication Networks, 2017, 2017, 1-8.	1.5	12
17	An ISO15693 based entrance access control system: Design, implement and key issues. , 2011, , .		1