Xuefeng Liu

List of Publications by Year
in descending order

16 papers	226 citations	1684188 5 h-index	1720034 7 g-index
16 all docs	16 docs citations	16 times ranked	211 citing authors

#	Article	IF	Citations
1	Enabling Efficient Scheduling in Large-Scale UAV-Assisted Mobile-Edge Computing via Hierarchical Reinforcement Learning. IEEE Internet of Things Journal, 2022, 9, 7095-7109.	8.7	37
2	Network Adjustment: Channel and Block Search Guided by Resource Utilization Ratio. International Journal of Computer Vision, 2022, 130, 820.	15.6	0
3	SentiStory: A Multi-Layered Sentiment-Aware Generative Model for Visual Storytelling. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 8051-8064.	8.3	3
4	pFedGF: Enabling Personalized Federated Learning via Gradient Fusion. , 2022, , .		2
5	An Efficient Model-Free Approach for Controlling Large-Scale Canals via Hierarchical Reinforcement Learning. IEEE Transactions on Industrial Informatics, 2021, 17, 4367-4378.	11.3	10
6	Enhancing PIR-Based Multi-Person Localization Through Combining Deep Learning With Domain Knowledge. IEEE Sensors Journal, 2021, 21, 4874-4886.	4.7	14
7	Enabling Efficient Model-Free Control of Large-Scale Canals by Exploiting Domain Knowledge. IEEE Transactions on Industrial Electronics, 2021, 68, 8730-8742.	7.9	3
8	A survey on incorporating domain knowledge into deep learning for medical image analysis. Medical Image Analysis, 2021, 69, 101985.	11.6	128
9	Energy-efficient Clustering to Address Data Heterogeneity in Federated Learning. , 2021, , .		2
10	ArtCoder: An End-to-end Method for Generating Scanning-robust Stylized QR Codes. , 2021, , .		2
11	Network Adjustment: Channel Search Guided by FLOPs Utilization Ratio. , 2020, , .		8
12	A Local Communication System Over Wi-Fi Direct: Implementation and Performance Evaluation. IEEE Internet of Things Journal, 2020, 7, 5140-5158.	8.7	13
13	DeepPIRATES: Enabling Deployment-Independent Supervised PIR-Based Localization. , 2020, , .		2
14	Word2Cluster: A New Multi-Label Text Clustering Algorithm with an Adaptive Clusters Number. , 2019, , .		1
15	Design of Gesture Recognition System Based on Multi-Channel Myoelectricity Correlation. , 2019, , .		1
16	MemNetAR: Memory Network with Adversarial Relation for Target-Level Sentiment Classification. , 2019, , .		0