

Guiyang Luo

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

656
citations

840776

11
h-index

940533

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g-index

20
all docs

20
docs citations

20
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	Cooperative vehicular content distribution in edge computing assisted 5G-VANET. China Communications, 2018, 15, 1-17.	3.2	110
2	A Joint Service Migration and Mobility Optimization Approach for Vehicular Edge Computing. IEEE Transactions on Vehicular Technology, 2020, 69, 9041-9052.	6.3	101
3	Software-Defined Cooperative Data Sharing in Edge Computing Assisted 5G-VANET. IEEE Transactions on Mobile Computing, 2021, 20, 1212-1229.	5.8	90
4	Artificial Intelligence Powered Mobile Networks: From Cognition to Decision. IEEE Network, 2022, 36, 136-144.	6.9	68
5	An End-to-End Load Balancer Based on Deep Learning for Vehicular Network Traffic Control. IEEE Internet of Things Journal, 2019, 6, 953-966.	8.7	58
6	C2FDA: Coarse-to-Fine Domain Adaptation for Traffic Object Detection. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 12633-12647.	8.0	54
7	ESTNet: Embedded Spatial-Temporal Network for Modeling Traffic Flow Dynamics. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 19201-19212.	8.0	48
8	sdnMAC: A Software-Defined Network Inspired MAC Protocol for Cooperative Safety in VANETs. IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 2011-2024.	8.0	36
9	A Virtual-Real Interaction Approach to Object Instance Segmentation in Traffic Scenes. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 863-875.	8.0	28
10	Multiagent Adversarial Collaborative Learning via Mean-Field Theory. IEEE Transactions on Cybernetics, 2021, 51, 4994-5007.	9.5	19
11	Cross-Domain Resource Orchestration for the Edge-Computing-Enabled Smart Road. IEEE Network, 2020, 34, 60-67.	6.9	17
12	Physical Layer Security with Untrusted Relays in Wireless Cooperative Networks. , 2017, , .		10
13	GraphComm: Efficient Graph Convolutional Communication for Multiagent Cooperation. IEEE Internet of Things Journal, 2021, 8, 16359-16369.	8.7	6
14	Coded Cooperative Data Exchange in Multichannel Multihop Wireless Networks. IEEE Internet of Things Journal, 2020, 7, 3013-3025.	8.7	3
15	Integrated route planning and resource allocation for connected vehicles. China Communications, 2021, 18, 226-239.	3.2	3
16	ST-Tracking: Spatial-temporal Graph Convolution Neural Network for Multi-object Tracking. , 2021, , .		2
17	An MAC layer aware pseudonym (MAP) scheme for the software defined Internet of vehicles. China Communications, 2018, 15, 200-214.	3.2	1
18	Understanding Cooperative Data Exchange Problem in Multi-Hop Wireless Network. IEEE Wireless Communications Letters, 2020, 9, 2054-2058.	5.0	1

#	ARTICLE	IF	CITATIONS
19	MF-Net: Meta Fusion Network for 3D object detection. , 2021, , .		1
20	SI-RCNN: A Shape-Invariant Set-Abstraction for 3D Object detection. , 2021, , .		0