Yang Tao

List of Publications by Year
in descending order

15 papers	**145** citations	1307594 **7** h-index	1199594 **12** g-index
15 all docs	**15** docs citations	**15** times ranked	**151** citing authors

#	Article	IF	Citations
1	An Unequally Clustered Multi-hop Routing Protocol Based on Fuzzy Logic for Wireless Sensor Networks. IEEE Access, 2021, 9, 38531-38545.	4.2	36
2	A Game Theoretic Approach for Balancing Energy Consumption in Clustered Wireless Sensor Networks. Sensors, 2017, 17, 2654.	3.8	32
3	Domain Correction Based on Kernel Transformation for Drift Compensation in the E-Nose System. Sensors, 2018, 18, 3209.	3.8	13
4	Wasserstein Distance Learns Domain Invariant Feature Representations for Drift Compensation of E-Nose. Sensors, 2019, 19, 3703.	3.8	12
5	D2D-Assisted VR Video Pre-Caching Strategy. IEEE Access, 2018, 6, 61886-61895.	4.2	10
6	An Unequal Clustering Algorithm for Wireless Sensor Networks Based on Interval Type-2 TSK Fuzzy Logic Theory. IEEE Access, 2020, 8, 197173-197183.	4.2	10
7	Relay-Assisted D2D Transmission for Mobile Health Applications. Sensors, 2018, 18, 4417.	3.8	7
8	Replication Strategy for Spatiotemporal Data Based on Distributed Caching System. Sensors, 2018, 18, 222.	3.8	6
9	Applied to Mobile Multimedia Intelligent Speech System Interactive Topic Guiding Model. IEEE Access, 2019, 7, 182348-182356.	4.2	6
10	User-Information-Aware D2D Multicast File Distribution Mechanism. Sensors, 2018, 18, 3389.	3.8	4
11	Social-Aware Relay Selection Scheme for Relay-Based D2D Communications. IEEE Access, 2018, 6, 73293-73304.	4.2	3
12	D2D Relay Communication Scheme Incorporating Multi-Dimensional Information in Multimedia Transmission. IEEE Access, 2019, 7, 172413-172424.	4.2	2
13	Temporal Computing Resource Allocation Scheme With End Device Assistance. IEEE Internet of Things Journal, 2022, 9, 16884-16896.	8.7	2
14	Drift compensation algorithm based on Time-Wasserstein dynamic distribution alignment. , 2020, , .		1
15	Research on Electronic Nose Drift Suppression Algorithm based on Classifier Integration and Active Learning. , 2021, , .		1