

Chih-Shun Hsu

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

304
citations

1683934

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h-index

1372474

10
g-index

23
all docs

23
docs citations

23
times ranked

299
citing authors

#	ARTICLE	IF	CITATIONS
1	A Distributed Localization Scheme for Wireless Sensor Networks with Improved Grid-Scan and Vector-Based Refinement. IEEE Transactions on Mobile Computing, 2008, 7, 1110-1123.	3.9	131
2	Network Mobility Protocol for Vehicular Ad Hoc Networks. , 2009, , .		31
3	An Enhanced Group Mobility Protocol for 6LoWPAN-Based Wireless Body Area Networks. IEEE Sensors Journal, 2014, 14, 797-807.	2.4	31
4	Network mobility protocol for vehicular ad hoc networks. International Journal of Communication Systems, 2014, 27, 3042-3063.	1.6	30
5	Design of fast restoration multipath routing in VANETs. , 2010, , .		12
6	An Entire-and-Partial Feature Transfer Learning Approach for Detecting the Frequency of Pest Occurrence. IEEE Access, 2020, 8, 92490-92502.	2.6	11
7	An energy-aware data offloading scheme in cloud radio access networks. , 2015, , .		7
8	An Adaptive Wi-Fi Indoor Localization Scheme using Deep Learning. , 2018, , .		7
9	A Semi-Supervised 3D Indoor Localization Using Multi-Kernel Learning for WiFi Networks. Sensors, 2022, 22, 776.	2.1	7
10	An efficient dynamic adjusting MAC protocol for multichannel cognitive wireless networks. , 2010, , .		6
11	Joint Power Control and Channel Assignment for Green Device-to-Device Communication. , 2018, , .		6
12	An efficient cost-based location service protocol for vehicular ad hoc networks. , 2012, , .		5
13	A multiple relay-based medium access control protocol in multirate wireless ad hoc networks with multiple beam antennas. International Journal of Communication Systems, 2009, 23, n/a-n/a.	1.6	4
14	A Semi-Supervised Transfer Learning with Grid Segmentation for Outdoor Localization over LoRaWans. Sensors, 2021, 21, 2640.	2.1	4
15	A Shoelace-Based QoS Routing Protocol for Mobile Ad Hoc Networks Using Directional Antenna. Wireless Personal Communications, 2010, 54, 361-384.	1.8	3
16	Linear regression-based delay-bounded routing protocols for VANETs. Wireless Communications and Mobile Computing, 2014, 14, 186-199.	0.8	3
17	An enhanced group mobility protocol for 6LoWPAN-based wireless body area networks. , 2013, , .		2
18	Outdoor Localization for LoRaWans Using Semi-Supervised Transfer Learning with Grid Segmentation. , 2019, , .		2

#	ARTICLE	IF	CITATIONS
19	An IP Passing Protocol for Vehicular Ad Hoc Networks with Network Fragmentations. , 2011, , .		1
20	A delay-bounded routing protocol for vehicular ad hoc networks with traffic lights. Wireless Communications and Mobile Computing, 2015, 15, 1577-1588.	0.8	1
21	An overheard-based relay-assisted MAC protocol using symbol level network coding in vehicular networks. , 2012, , .		0
22	A delay-bounded routing protocol for vehicular ad hoc networks with traffic lights. , 2012, , .		0
23	Delay-bounded routing on hybrid-solar vehicular ad-hoc networks. , 2014, , .		0