Xizhong Lou

List of Publications by Year
in descending order

16	197	2258059	2272923
papers	citations	3	4
		h-index	g-index

17	17	17	172
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	NLOS Identification for Localization Based on the Application of UWB. Wireless Personal Communications, 2021, 119, 3651-3670.	2.7	11
2	Intelligent maintenance frameworks of large-scale grid using genetic algorithm and K-Mediods clustering methods. World Wide Web, 2020, 23, 1177-1195.	4.0	15
3	Nearly Optimal Sensor Selection for TDOA-Based Source Localization in Wireless Sensor Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 12031-12042.	6.3	42
4	High-Accuracy Positioning Algorithm Based on UWB. , 2019, , .		5
5	Polar encode and decode in two-dimensional bar code. , 2017, , .		0
6	Research on Low Complexity K-best Sphere Decoding Algorithm for MIMO Systems. Wireless Personal Communications, 2015, 84, 547-563.	2.7	3
7	Indoor positioning based on hybrid algorithms: Wi-Fi fingerprint and ranging. , 2015, , .		1
8	An algorithm which can obtain the global walking direction. , 2015, , .		1
9	Bit-Clusters Trellis Search Based Iterative MIMO Detection Algorithm. Wireless Personal Communications, 2015, 81, 547-562.	2.7	0
10	Low complexity MIMO MMSE iterative detection algorithm. , 2013, , .		3
11	An improved iterative channel estimation based LTE Downlink. , 2012, , .		4
12	Improvement of LEACH protocol for WSN. , 2012, , .		109
13	A novel design of reference signal scheme for LTE. , 2011, , .		2
14	Research on Multi-document Summarization Using Lexical Cohesion. , 2009, , .		1
15	Multi-document Summarization Based on Cohesion with Disambiguation. , 2007, , .		0
16	Pipelined Parallel Architectures for High Throughput Turbo Decoding. , 2006, , .		0