Linqing Gui

List of Publications by Year
in descending order

20	509	1163117 8	1058476 14
papers	citations	h-index	g-index

20	20	20	584
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Non-Line-of-Sight Localization of Passive UHF RFID Tags in Smart Storage Systems. IEEE Transactions on Mobile Computing, 2022, 21, 3731-3743.	5.8	7
2	Blind-area Elimination in Video Surveillance Systems by WiFi Sensing with Minimum QoS Loss. , 2022, , .		1
3	SEARE: A System for Exercise Activity Recognition and Quality Evaluation Based on Green Sensing. IEEE Transactions on Emerging Topics in Computing, 2020, 8, 752-761.	4.6	31
4	Resolution Limit of Positioning Error for Range-Free Localization Schemes. IEEE Systems Journal, 2020, 14, 2980-2989.	4.6	7
5	Connectivity Based DV-Hop Localization for Internet of Things. IEEE Transactions on Vehicular Technology, 2020, 69, 8949-8958.	6.3	29
6	Robust Directional Modulation Design for Secrecy Rate Maximization in Multiuser Networks. IEEE Systems Journal, 2020, 14, 3150-3160.	4.6	5
7	Performance analysis of indoor localization based on channel state information ranging model. , 2020, , .		3
8	Walrasian Equilibrium-Based Incentive Scheme for Mobile Crowdsourcing Fingerprint Localization. Sensors, 2019, 19, 2693.	3.8	3
9	Energy-Efficient Wireless Powered Secure Transmission With Cooperative Jamming for Public Transportation. IEEE Transactions on Green Communications and Networking, 2019, 3, 876-885.	5.5	5
10	A Cramerâ€“Rao Lower Bound of CSI-Based Indoor Localization. IEEE Transactions on Vehicular Technology, 2018, 67, 2814-2818.	6.3	54
11	Low-Complexity and High-Resolution DOA Estimation for Hybrid Analog and Digital Massive MIMO Receive Array. IEEE Transactions on Communications, 2018, 66, 2487-2501.	7.8	134
12	Secrecy energy efficiency optimization for MISO SWIPT systems. Physical Communication, 2018, 28, 19-27.	2.1	4
13	DV-Hop Localization With Protocol Sequence Based Access. IEEE Transactions on Vehicular Technology, 2018, 67, 9972-9982.	6.3	15
14	RSSâ€based indoor localisation using MDCF. IET Wireless Sensor Systems, 2017, 7, 98-104.	1.7	25
15	Reference Anchor Selection and Global Optimized Solution for DV-Hop Localization in Wireless Sensor Networks. Wireless Personal Communications, 2017, 96, 5995-6005.	2.7	33
16	Secure precise transmission with multi-relay-aided directional modulation. , 2017, , .		15
17	Deterministic Allocation by Oriented Edge Coloring for Wireless Sensor Networks. , 2016, , .		0
18	Improvement of range-free localization technology by a novel DV-hop protocol in wireless sensor networks. Ad Hoc Networks, 2015, 24, 55-73.	5.5	106

#	Article	IF	Citations
19	High-performance beamforming and spatial channel pairing schemes at relay station for AF-based multi-pair two-way relay networks. , 2014, , .		3
20	Improving Localization Accuracy Using Selective 3-Anchor DV-Hop Algorithm. , 2011, , .		29