Xinyu Tong

List of Publications by Year
in descending order

7 papers	94 citations	1937685 4 h-index	2272923 4 g-index
7 all docs	7 docs citations	7 times ranked	75 citing authors

#	Article	IF	Citations
1	Improving accuracy of automatic optical inspection with machine learning. Frontiers of Computer Science, 2022, 16, 1.	2.4	4
2	CSI Fingerprinting Localization With Low Human Efforts. IEEE/ACM Transactions on Networking, 2021, 29, 372-385.	3.8	32
3	Wi-Fi Localization Enabling Self-Calibration. IEEE/ACM Transactions on Networking, 2021, 29, 904-917.	3.8	19
4	XORLoRa: LoRa Backscatter Communication with Commodity Devices. , 2020, , .		2
5	UniTag: Enabling Multi-Frequency Backscatter. , 2020, , .		1
6	Deriving AP Position and Antenna Array Orientation for Wi-Fi Localization. , 2019, , .		3
7	FineLoc: A Fine-Grained Self-Calibrating Wireless Indoor Localization System. IEEE Transactions on Mobile Computing, 2019, 18, 2077-2090.	5.8	33