

Tianyu Wang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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2258059

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2272923

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docs citations

8
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	A Learning-Based AoA Estimation Method for Device-Free Localization. IEEE Communications Letters, 2022, 26, 1264-1267.	4.1	5
2	A Learning-Based NLOS Mitigation Method for Single-Anchor SLAM. , 2022, , .		2
3	A Transformer-Based Signal Denoising Network for AoA Estimation in NLoS Environments. IEEE Communications Letters, 2022, 26, 2336-2339.	4.1	3
4	A Semi-Supervised Learning Approach for UWB Ranging Error Mitigation. IEEE Wireless Communications Letters, 2021, 10, 688-691.	5.0	30
5	A Deep Learning Based AoA Estimation Method in NLOS Environments. , 2021, , .		3
6	A Robust Single-Anchor Localization Method With Multipath Assistance in NLOS Environments. , 2021, , .		4
7	An Efficient Single-Anchor Localization Method Using Ultra-Wide Bandwidth Systems. Applied Sciences (Switzerland), 2020, 10, 57.	2.5	20
8	High-Accuracy Localization Using Single-Anchor Ultra-Wide Bandwidth Systems. , 2019, , .		7