

# Tianyu Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2895947/publications.pdf>

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8  
papers

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2258059

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2272923

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8  
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8  
docs citations

8  
times ranked

57  
citing authors

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