

# Wen-Rong Wu

## List of Publications by Year in descending order

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papers

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docs citations

11  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint Channel and AoA Estimation in OFDM Systems: One Channel Tap With Multiple AoAs Problem. IEEE Communications Letters, 2021, 25, 2245-2249.	4.1	3
2	Blind AoA Estimation With Hybrid Antenna Arrays. IEEE Transactions on Wireless Communications, 2021, 20, 5058-5070.	9.2	3
3	A WLAN Uplink Collision-Resolving Scheme Using Multi-User Beamforming Technique. IEEE Transactions on Vehicular Technology, 2020, 69, 11042-11054.	6.3	5
4	Uplink Multi-user Beamforming for Contention-Based Wireless LAN. Lecture Notes on Data Engineering and Communications Technologies, 2019, , 88-96.	0.7	1
5	Joint AoD, AoA, and Channel Estimation for MIMO-OFDM Systems. IEEE Transactions on Vehicular Technology, 2018, 67, 5806-5820.	6.3	17
6	Three-Dimensional Positioning for LTE Systems. IEEE Transactions on Vehicular Technology, 2017, 66, 3220-3234.	6.3	30
7	Joint AoA and Channel Estimation for SIMO- OFDM Systems: A Compressive-Sensing Approach. Journal of Signal Processing Systems, 2016, 83, 191-205.	2.1	7
8	A low-complexity joint angle-of-arrival and channel estimation for single-input-multiple-output OFDM systems. , 2015, , .		2
9	Cooperative Radio Source Positioning and Power Map Reconstruction: A Sparse Bayesian Learning Approach. IEEE Transactions on Vehicular Technology, 2015, 64, 2318-2332.	6.3	21
10	High-Resolution AoA Estimation for Hybrid Antenna Arrays. IEEE Transactions on Antennas and Propagation, 2015, 63, 2955-2968.	5.1	80
11	Method for resolving simultaneous same-row access in Dual-Port 8T SRAM with asynchronous dual-clock operation. , 2013, , .		3