

# Chang-Jen Wang

## List of Publications by Year in descending order

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11  
papers

446  
citations

1307594

7  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

463  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vital Signs Identification System With Doppler Radars and Thermal Camera. IEEE Transactions on Biomedical Circuits and Systems, 2022, 16, 153-167.	4.0	10
2	Phase Retrieval Using Expectation Consistent Signal Recovery Algorithm Based on Hypernetwork. IEEE Transactions on Signal Processing, 2021, 69, 5770-5783.	5.3	7
3	Multi-Person Pose Estimation Using Thermal Images. IEEE Access, 2020, 8, 174964-174971.	4.2	12
4	Phase Retrieval With Learning Unfolded Expectation Consistent Signal Recovery Algorithm. IEEE Signal Processing Letters, 2020, 27, 780-784.	3.6	6
5	Decentralized Expectation Consistent Signal Recovery for Phase Retrieval. IEEE Transactions on Signal Processing, 2020, 68, 1484-1499.	5.3	11
6	Decentralized expected consistent signal recovery for quantization Measurements. , 2020, , .		1
7	Gridless Channel Estimation for Mixed One-Bit Antenna Array Systems. IEEE Transactions on Wireless Communications, 2018, 17, 8485-8501.	9.2	19
8	Finite-Alphabet Precoding for Massive MU-MIMO With Low-Resolution DACs. IEEE Transactions on Wireless Communications, 2018, 17, 4706-4720.	9.2	49
9	Bayes-Optimal Joint Channel-and-Data Estimation for Massive MIMO With Low-Precision ADCs. IEEE Transactions on Signal Processing, 2016, 64, 2541-2556.	5.3	290
10	Low-Complexity Precoding Design for Massive Multiuser MIMO Systems Using Approximate Message Passing. IEEE Transactions on Vehicular Technology, 2016, 65, 5707-5714.	6.3	29
11	Joint cHANNEL-AND-dATA estimation for large-MIMO systems with low-precision ADCs. , 2015, , .		12