Po-Chih Chen

List of Publications by Year
in descending order

14 papers	97 citations

1937685

4 h-index	

2272923

4 g-index

14 all docs	14 docs citations	14 times ranked	69 citing authors

#	Article	IF	Citations
1	Matrix Characterization for GFDM: Low Complexity MMSE Receivers and Optimal Filters. IEEE Transactions on Signal Processing, 2017, 65, 4940-4955.	5.3	34
2	Convolutional Beamspace for Linear Arrays. IEEE Transactions on Signal Processing, 2020, 68, 5395-5410.	5.3	15
3	Distributed Algorithms for Array Signal Processing. IEEE Transactions on Signal Processing, 2021, 69, 4607-4622.	5.3	14
4	Optimal filter design for GFDM that minimizes PAPR under performance constraints. , 2018, , .		9
5	Filter optimization of out-of-band radiation with performance constraints for GFDM systems. , 2017, , .		8
6	Convolutional Beamspace for Array Signal Processing. , 2020, , .		8
7	Improved chirp scaling algorithms for SAR imaging under high squint angles. IET Radar, Sonar and Navigation, 2017, 11, 1629-1636.	1.8	4
8	Chirp scaling algorithms for SAR imaging under high squint angles. , 2017, , .		2
9	On ESPRIT with Multiple Coprime-Invariances. , 2019, , .		1
10	Sliding-Capon Based Convolutional Beamspace for Linear Arrays. , 2021, , .		1
11	Convolutional Beamspace and Sparse Signal Recovery for Linear Arrays. , 2020, , .		1
12	Synthetic Aperture Radar Imaging on Lunar Surface with Observatory on Earth. , 2018, , .		0
13	Distributed Root-MUSIC Using Finite-Time Average Consensus. , 2021, , .		0
14	Convolutional Beamspace Using IIR Filters. , 2022, , .		0