Haihong Tao

List of Publications by Year
in descending order

15 papers	633 citations	1477746 6 h-index
15 all docs	15 docs citations	15 times ranked

1281420 11 g-index
765 citing authors

#	Article	IF	Citations
1	Mixed Far-Field and Near-Field Source Localization Using a Linear Electromagnetic-Vector-Sensor Array With Gain/Phase Uncertainties. IEEE Access, 2021, 9, 132412-132428.	2.6	8
2	A novel wideband DOA estimation method based on a fast sparse frame. IET Communications, 2021, 15, 935-945.	1.5	3
3	Maneuvering Target Detection Based on Subspace Subaperture Joint Coherent Integration. Remote Sensing, 2021, 13, 1948.	1.8	6
4	Maneuvering Target Detection Based on Three-Dimensional Coherent Integration. IEEE Access, 2020, 8, 188321-188334.	2.6	2
5	Wideband Interference Suppression for SAR by Time-Frequency-Pulse Joint Domain Processing. , 2020, , .		1
6	Efficient Localization Algorithm for Near-Field Noncircular Sources via Dual-Polarization Sensor Array. Mathematical Problems in Engineering, 2019, 2019, 1-8.	0.6	347
7	Mixed Far-Field and Near-Field Source Localization Algorithm via Sparse Subarrays. International Journal of Antennas and Propagation, 2018, 2018, 1-15.	0.7	3
8	Narrow-Band Interference Suppression via RPCA-Based Signal Separation in Time–Frequency Domain. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2017, 10, 5016-5025.	2.3	67
9	Estimation of DOA and polarization parameters with 2-level nested vector-sensor array based on quaternion model. Transactions of Tianjin University, 2016, 22, 583-589.	3.3	2
10	Localization of mixed far-field and near-field sources under unknown mutual coupling. , 2016, 50, 229-239.		28
11	Real-valued localisation algorithm for near-field non-circular sources. Electronics Letters, 2015, 51, 1330-1331.	0.5	14
12	Efficient Method of Passive Localization for Near-Field Noncircular Sources. IEEE Antennas and Wireless Propagation Letters, 2015, 14, 1223-1226.	2.4	40
13	Passive Localization of Mixed Far-Field and Near-Field Sources without Estimating the Number of Sources. Sensors, 2015, 15, 3834-3853.	2.1	22
14	Axis rotation MTD algorithm for weak target detection. , 2014, 26, 81-86.		90
15	Wavelet networks-based space-time multiuser detector. , 0, , .		0