Pan Gong

List of Publications by Year
in descending order

13 papers	**111** citations	1684188 **5** h-index	1372567 **10** g-index
13 all docs	**13** docs citations	**13** times ranked	**101** citing authors

#	Article	IF	Citations
1	Computationally Efficient Direction-of-Arrival Estimation Algorithms for a Cubic Coprime Array. Sensors, 2022, 22, 136.	3.8	3
2	Fast‐convergence trilinear decomposition algorithm for angle and range estimation in FDA‐MIMO radar. ETRI Journal, 2021, 43, 120-132.	2.0	1
3	Generalized Three Dimensional Coprime Array for Two-Dimensional DOA Estimation. Wireless Personal Communications, 2020, 110, 1995-2017.	2.7	1
4	Joint Angle and Range Estimation in the Fda-Mimo Radar: The Reduced-Dimension Root Music Algorithm. Wireless Personal Communications, 2020, 115, 2515-2533.	2.7	7
5	Widened nested array: configuration design, optimal array and DOA estimation algorithm. IET Microwaves, Antennas and Propagation, 2020, 14, 440-447.	1.4	3
6	Three-Dimensional Coprime Array for Massive MIMO: Array Configuration Design and 2D DOA Estimation. Wireless Communications and Mobile Computing, 2020, 2020, 1-14.	1.2	0
7	Computationally efficient DOA estimation for coprime linear array: a successive signal subspace fitting algorithm. International Journal of Electronics, 2020, 107, 1216-1238.	1.4	3
8	The Bearing-Only Target localization via the Single UAV: Asymptotically Unbiased Closed-Form Solution and Path Planning. IEEE Access, 2019, 7, 153592-153604.	4.2	7
9	Rectangular array of electromagnetic vector sensors: tensor modelling/decomposition and DOA‐polarisation estimation. IET Signal Processing, 2019, 13, 689-699.	1.5	5
10	Unfolded coprime L-shaped arrays for two-dimensional direction of arrival estimation. International Journal of Electronics, 2018, 105, 1501-1519.	1.4	11
11	DOA Estimation for Coprime Linear Arrays: An Ambiguity-Free Method Involving Full DOFs. IEEE Communications Letters, 2018, 22, 562-565.	4.1	63
12	DOA Estimation for Generalized Three Dimensional Coprime Arrays: A Fast-Convergence Quadrilinear Decomposition Algorithm. IEEE Access, 2018, 6, 62419-62431.	4.2	2
13	Three-parallel co-prime array configuration for two-dimensional DOA estimation. , 2017, , .		5