

Pan Gong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1400583/publications.pdf>

Version: 2024-02-01

13

papers

111

citations

1684188

5

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1372567

10

g-index

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13

docs citations

13

times ranked

101

citing authors

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