

Tang Mengjiao

List of Publications by Year in descending order

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papers

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1307594

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13
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#	ARTICLE	IF	CITATIONS
1	Adaptive Radar Detection in Gaussian Interference Using Clutter-Free Training Data. IEEE Transactions on Signal Processing, 2022, 70, 978-993.	5.3	7
2	Adaptive Radar Detection in Low-Rank Heterogeneous Clutter via Invariance Theory. IEEE Transactions on Signal Processing, 2021, 69, 1492-1506.	5.3	15
3	Correction to "Information Geometric Approach to Multisensor Estimation Fusion". IEEE Transactions on Signal Processing, 2021, 69, 4556-4556.	5.3	0
4	Riemannian L_p Center of Mass for Scatter Matrix Estimation in Complex Elliptically Symmetric Distributions. , 2021, , .		0
5	Automatically Tunable AMF for Radar Detection in Diffuse Multipath. , 2020, , .		2
6	Diffuse Multipath Exploitation for Adaptive Detection of Range Distributed Targets. IEEE Transactions on Signal Processing, 2020, 68, 1197-1212.	5.3	24
7	Invariance Theory for Adaptive Detection in Non-Gaussian Clutter. IEEE Transactions on Signal Processing, 2020, 68, 2045-2060.	5.3	9
8	Adaptive Radar Detection in Gaussian Disturbance With Structured Covariance Matrix via Invariance Theory. IEEE Transactions on Signal Processing, 2019, 67, 5671-5685.	5.3	23
9	Direction of Arrival Estimation in Elliptical Models via Sparse Penalized Likelihood Approach. Sensors, 2019, 19, 2356.	3.8	4
10	Information Geometric Approach to Multisensor Estimation Fusion. IEEE Transactions on Signal Processing, 2019, 67, 279-292.	5.3	30
11	Invariant Adaptive Detection of Range-Spread Targets Under Structured Noise Covariance. IEEE Transactions on Signal Processing, 2017, 65, 3048-3061.	5.3	23
12	Intrinsic Losses Based on Information Geometry and Their Applications. Entropy, 2017, 19, 405.	2.2	4
13	An Information Geometric Viewpoint on the Detection of Range Distributed Targets. Mathematical Problems in Engineering, 2015, 2015, 1-9.	1.1	1