

Jie Li

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

516710

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22
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Reweighted Tensor Factorization Method for SAR Narrowband and Wideband Interference Mitigation Using Smoothing Multiview Tensor Model. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 3298-3313.	6.3	60
2	Narrowband RFI Suppression for SAR System via Fast Implementation of Joint Sparsity and Low-Rank Property. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 2748-2761.	6.3	51
3	GMTI and Parameter Estimation for MIMO SAR System via Fast Interferometry RPCA Method. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 1774-1787.	6.3	48
4	GMTI and Parameter Estimation via Time-Doppler Chirp-Varying Approach for Single-Channel Airborne SAR System. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 4367-4383.	6.3	44
5	Fast Narrowband RFI Suppression Algorithms for SAR Systems via Matrix-Factorization Techniques. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 250-262.	6.3	44
6	A Novel Tensor Technique for Simultaneous Narrowband and Wideband Interference Suppression on Single-Channel SAR System. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 9575-9588.	6.3	35
7	Efficient Narrowband RFI Mitigation Algorithms for SAR Systems With Reweighted Tensor Structures. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 9396-9409.	6.3	34
8	Narrowband RFI Suppression for SAR System via Efficient Parameter-Free Decomposition Algorithm. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 3311-3322.	6.3	30
9	Riemannian Geometric Optimization Methods for Joint Design of Transmit Sequence and Receive Filter on MIMO Radar. IEEE Transactions on Signal Processing, 2020, 68, 5602-5616.	5.3	30
10	An Efficient Graph-Based Algorithm for Time-Varying Narrowband Interference Suppression on SAR System. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 8418-8432.	6.3	30
11	Reweighted Nuclear Norm and Reweighted Frobenius Norm Minimizations for Narrowband RFI Suppression on SAR System. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 5949-5962.	6.3	29
12	An Improved Map-Drift Algorithm for Unmanned Aerial Vehicle SAR Imaging. IEEE Geoscience and Remote Sensing Letters, 2021, 18, 1-5.	3.1	27
13	HRWS SAR Narrowband Interference Mitigation Using Low-Rank Recovery and Image-Domain Sparse Regularization. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	27
14	An Efficient Radio Frequency Interference Mitigation Algorithm in Real Synthetic Aperture Radar Data. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-12.	6.3	24
15	Low-Rank Approximation via Generalized Reweighted Iterative Nuclear and Frobenius Norms. IEEE Transactions on Image Processing, 2020, 29, 2244-2257.	9.8	19
16	BSF: Block Subspace Filter for Removing Narrowband and Wideband Radio Interference Artifacts in Single-Look Complex SAR Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.3	16
17	Manifold Optimization for Joint Design of MIMO-STAP Radars. IEEE Signal Processing Letters, 2020, 27, 1969-1973.	3.6	15
18	Time-Varying RFI Mitigation for SAR Systems via Graph Laplacian Clustering Techniques. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	6

#	ARTICLE	IF	CITATIONS
19	Deep Learning Empowered MAC Protocol Identification With Squeeze-and-Excitation Networks. IEEE Transactions on Cognitive Communications and Networking, 2022, 8, 683-693.	7.9	6
20	UAV-Assisted Three-Dimensional Spectrum Mapping Driven by Spectrum Data and Channel Model. Symmetry, 2021, 13, 2308.	2.2	6
21	Riemannian Geometric Optimization Methods for Joint Design of Transmit Sequence and Receive Filter of MIMO Radar. , 2021, , .		0
22	Corrections to "An Improved Map-Drift Algorithm for Unmanned Aerial Vehicle SAR Imaging". IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-1.	3.1	0