

# Chen Wang

## List of Publications by Year in descending order

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23  
papers

366  
citations

1163117

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1199594

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23  
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23  
docs citations

23  
times ranked

297  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precise and Robust Ship Detection for High-Resolution SAR Imagery Based on HR-SDNet. Remote Sensing, 2020, 12, 167.	4.0	97
2	HQ-ISNet: High-Quality Instance Segmentation for Remote Sensing Imagery. Remote Sensing, 2020, 12, 989.	4.0	62
3	Semisupervised Learning-Based SAR ATR via Self-Consistent Augmentation. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 4862-4873.	6.3	53
4	RMIST-Net: Joint Range Migration and Sparse Reconstruction Network for 3-D mmW Imaging. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-17.	6.3	28
5	Geospatial Object Detection via Deconvolutional Region Proposal Network. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 3014-3027.	4.9	26
6	Ground Moving Target Tracking and Refocusing Using Shadow in Video-SAR. Remote Sensing, 2020, 12, 3083.	4.0	26
7	Concealed Object Detection for Millimeter-Wave Images With Normalized Accumulation Map. IEEE Sensors Journal, 2021, 21, 6468-6475.	4.7	19
8	Deep Multi-Scale Recurrent Network for Synthetic Aperture Radar Images Despeckling. Remote Sensing, 2019, 11, 2462.	4.0	18
9	A Semi-Supervised Sar Ship Detection Framework Via Label Propagation and Consistent Augmentation. , 2021, , .		8
10	SAR Ground Moving Target Refocusing by Combining mRe <sup>3</sup> Network and TV <sup>2</sup> -LSTM. IEEE Transactions on Geoscience and Remote Sensing, 2021, , 1-14.	6.3	7
11	Label Noise Modeling and Correction via Loss Curve Fitting for SAR ATR. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-10.	6.3	5
12	Video SAR Ground Moving Target Indication Based on Multi-Target Tracking Neural Network. , 2021, , .		4
13	High-Speed Aircraft Single Channel SAR-GMTI Based on Neural Network. , 2019, , .		3
14	SAR Images Enhancement Via Deep Multi-Scale Encoder-Decoder Neural Network. , 2019, , .		2
15	A Flexible Region of Interest Extraction Algorithm with Adaptive Threshold for 3-D Synthetic Aperture Radar Images. Remote Sensing, 2021, 13, 4308.	4.0	2
16	Semi-Supervised Learning-Based Remote Sensing Image Scene Classification Via Adaptive Perturbation Training. , 2020, , .		2
17	Precise Autofocus for SAR Imaging Based on Joint Multi-Region Optimization. , 2019, , .		1
18	A Deep Unsupervised Learning Method for SAR Object Classification. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
19	Complex Background SAR Target Recognition Based on Convolution Neural Network. , 2019, , .		1
20	Median Selection for Calibrating the Capacitor Mismatch to Improve the Linearity of Analog-to-Digital Converter. Circuits, Systems, and Signal Processing, 2020, 39, 5331-5351.	2.0	1
21	Binary Clustering for Deep Network Trained by Feature Growth. IEEE Access, 2021, 9, 8354-8366.	4.2	0
22	SAR Target Recognition and Angle Estimation by Using Rotation-Mapping Network. , 2021, , .		0
23	Kernel Rotational Network for Synthetic Aperture Radar Target Recognition. , 2020, , .		0