

# Yue Yang

## List of Publications by Year in descending order

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23  
papers

105  
citations

1684188

5  
h-index

1372567

10  
g-index

23  
all docs

23  
docs citations

23  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Refocusing and Zoom-In Polar Format Algorithm for Curvilinear Spotlight SAR Imaging on Arbitrary Region of Interest. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 7995-8010.	6.3	28
2	MRF model-based joint interrupted SAR imaging and coherent change detection via variational Bayesian inference. Signal Processing, 2018, 151, 144-154.	3.7	25
3	Polarimetric object-level SAR imaging method with canonical scattering characterisation by exploiting joint sparsity. IET Radar, Sonar and Navigation, 2017, 11, 1558-1566.	1.8	10
4	THz Radar Security Screening Method for Walking Human Torso With Multi-Angle Synthetic Aperture. IEEE Sensors Journal, 2021, 21, 17962-17972.	4.7	7
5	A Tensor Decomposition Based Multiway Structured Sparse SAR Imaging Algorithm with Kronecker Constraint. Algorithms, 2017, 10, 2.	2.1	5
6	Robust Polarimetric SAR Imaging Method With Attributed Scattering Characterization. IEEE Access, 2019, 7, 52414-52426.	4.2	5
7	Low-dispersive FDTD on hexagon revisited. Electronics Letters, 2017, 53, 834-835.	1.0	4
8	A SAR Imaging Method for Walking Human Based on $m$ -FrFT-mmGLRT. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-12.	6.3	4
9	Multi-linear sparse reconstruction for SAR imaging based on higher-order SVD. Eurasip Journal on Advances in Signal Processing, 2017, 2017, .	1.7	3
10	ISAR Moving Target Imaging Method Using Hy-ADMM and mm-GLRT. IEEE Sensors Journal, 2022, 22, 2618-2629.	4.7	3
11	PR-based SAR reconstruction algorithm for phase noise mitigation based on the hidden convexity. AEU - International Journal of Electronics and Communications, 2017, 82, 66-73.	2.9	2
12	Time-Difference-of-Arrival Estimation Algorithms by Employing Cyclostationary Property of LFM Signals. , 2020, 4, 1-4.		2
13	Dynamic ISAR Imaging Method for Multiple Moving Vehicles Based on OMP-CADMM. IEEE Transactions on Vehicular Technology, 2022, 71, 10948-10959.	6.3	2
14	BI-GESPAR: A fast SAR imaging algorithm for phase noise mitigation. , 2016, , .		1
15	Development of 2D LOD-FDTD method with low numerical dispersion in lossy media. Electronics Letters, 2018, 54, 624-626.	1.0	1
16	Clustered Sparsity-Driven SAR Imaging and Autofocus Algorithm in Structured Phase-Noisy Environments. IEEE Access, 2019, 7, 70200-70211.	4.2	1
17	Structure-Aware Interrupted SAR Imaging Method for Change Detection. IEEE Access, 2019, 7, 136391-136398.	4.2	1
18	An Improved Atmospheric Phase Compensation Approach to Ground-based SAR Interferometry for Landslide Monitoring. Journal of Physics: Conference Series, 2019, 1169, 012031.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Anisotropic image formation based on basic sequential algorithmic scheme and non-quadratic regularization. , 2015, , .		0
20	Optimized ADE-FDTD method in unmagnetized plasma. , 2017, , .		0
21	A Type-2 Block-Component-Decomposition Based 2D AOA Estimation Algorithm for an Electromagnetic Vector Sensor Array. Sensors, 2017, 17, 963.	3.8	0
22	Joint interrupted SAR imaging and coherent change detection using Markov random fields. , 2018, , .		0
23	PR-based SAR Reconstruction Algorithm for Phase Noise Mitigation with Block-Processing. , 2019, , .		0