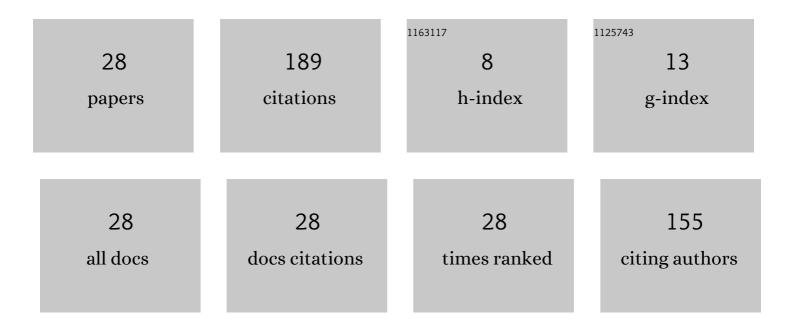


## List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Accurate SAR Image Recovery From RFI Contaminated Raw Data by Using Image Domain Mixed Regularizations. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	6.3	3
2	Range-Doppler image reconstruction for collocated MIMO noise radar by sparse recovery. Remote Sensing Letters, 2022, 13, 279-289.	1.4	1
3	Accurate modeling and coherent integration method for weak maneuvering target with oblique movement. Journal of Applied Remote Sensing, 2022, 16, .	1.3	1
4	A joint clutter suppression method based on robust principal component analysis and total variation denoising. Electronics Letters, 2022, 58, 213-215.	1.0	1
5	Automatic RFI Identification for Sentinel-1 Based on Siamese-Type Deep CNN Using Repeat-Pass Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.3	7
6	Co-Located MIMO Radar Target Detection in Cluttered and Noisy Environment Based on 2D Block Sparse Recovery. IEEE Transactions on Signal Processing, 2021, 69, 3431-3445.	5.3	9
7	Enhanced LRR-Based RFI Suppression for SAR Imaging Using the Common Sparsity of Range Profiles for Accurate Signal Recovery. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 1302-1318.	6.3	17
8	Range-Doppler Imaging for Noise Radar via 2D Generalized Orthogonal Matching Pursuit. , 2021, , .		1
9	Noise radar range doppler imaging via 2D generalized smoothed―l 0. Electronics Letters, 2021, 57, 448-450.	1.0	4
10	Rangeâ€ambiguity suppression for noise radar in cluttered environment via sparse recovery. Electronics Letters, 2021, 57, 894.	1.0	0
11	Coherent integration and detection algorithm for hypersonic target based on modified pulse compression and Keystone transform. Electronics Letters, 2021, 57, 989-991.	1.0	1
12	Compressive Sensing SAR Imaging Algorithm for LFMCW Systems. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 8486-8500.	6.3	8
13	A Novel Bayesian Super-Resolution Method for Radar Forward-Looking Imaging Based on Markov Random Field Model. Remote Sensing, 2021, 13, 4115.	4.0	7
14	Pulse Compression for Moving Target Echo in the First-order Approximate Model. , 2021, , .		1
15	End-to-End Supervised Zero-Shot Learning with Meta-Learning Strategy. , 2021, , .		0
16	An Efficient Method for Single-Channel SAR Target Reconstruction Under Severe Deceptive Jamming. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 237-241.	3.1	11
17	Suppression of sidelobes in MIMO radar with distinctive piecewise non-linear frequency modulation sub-carrier. International Journal of Remote Sensing, 2020, 41, 353-372.	2.9	5
18	Non-continuous piecewise nonlinear frequency modulation pulse with variable sub-pulse duration in a MIMO SAR radar system. Remote Sensing Letters, 2020, 11, 283-292.	1.4	3

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#	Article	IF	CITATIONS
19	Weak maneuvering target detection in random pulse repetition interval radar. Signal Processing, 2020, 171, 107520.	3.7	12
20	Multistatic inverse synthetic aperture radar imaging based on parametric block-sparse reconstruction. Journal of Applied Remote Sensing, 2020, 14, 1.	1.3	1
21	Coherent integration algorithm for random pulse repetition interval radar based on iterative adaptive approach. Electronics Letters, 2020, 56, 1208-1210.	1.0	2
22	Waveform diversity design for an MIMO SAR system based on an OFDM chirp. Journal of Engineering, 2019, 2019, 5626-5628.	1.1	3
23	Wideâ€band interference mitigation algorithm for SAR based on timeâ€varying filtering and sparse recovery. Electronics Letters, 2018, 54, 165-167.	1.0	12
24	Radio Frequency Interference Suppression for SAR via Block Sparse Bayesian Learning. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 4835-4847.	4.9	25
25	OFDM wavefroms designed with piecewise nonlinear frequency modulation pulse for MIMO radar. International Journal of Remote Sensing, 2018, 39, 8746-8765.	2.9	9
26	A novel imaging method for random stepped frequency SAR with low SNR. Remote Sensing Letters, 2017, 8, 1190-1199.	1.4	3
27	Efficient narrowband interference suppression method for synthetic aperture radar-based on variational mode decomposition. Journal of Applied Remote Sensing, 2017, 11, 1.	1.3	42
28	Poisson multiâ€Bernoulli mixture filters with coloured measurement noise. IET Radar, Sonar and Navigation, 0, , .	1.8	0