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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

161 papers	1,884 citations	23 h-index	36 g-index
230 ext. papers	2,419 ext. citations	3.9 avg, IF	5.22 L-index

#	Paper	IF	Citations
161	Three-Component Model-Based Decomposition for Polarimetric SAR Data. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2010 , 48, 2732-2739	8.1	165
160	Nonlocal Filtering for Polarimetric SAR Data: A Pretest Approach. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2011 , 49, 1744-1754	8.1	110
159	. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2014 , 52, 1991-2001	8.1	71
158	Similarity between two scattering matrices. <i>Electronics Letters</i> , 2001 , 37, 193	1.1	63
157	SAR Target Recognition via Supervised Discriminative Dictionary Learning and Sparse Representation of the SAR-HOG Feature. <i>Remote Sensing</i> , 2016 , 8, 683	5	61
156	Ship Detection Using Polarization Cross-Entropy. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2009 , 6, 723-727	4.1	60
155	On the Iterative Censoring for Target Detection in SAR Images. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2011 , 8, 641-645	4.1	59
154	The Extended Bragg Scattering Model-Based Method for Ship and Oil-Spill Observation Using Compact Polarimetric SAR. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2015 , 8, 3760-3772	4.7	54
153	Patch Ordering-Based SAR Image Despeckling Via Transform-Domain Filtering. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2015 , 8, 1682-1695	4.7	45
152	A Coastline Detection Method in Polarimetric SAR Images Mixing the Region-Based and Edge-Based Active Contour Models. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2017 , 55, 3735-3747	8.1	39
151	Land Cover Classification for Polarimetric SAR Images Based on Mixture Models. <i>Remote Sensing</i> , 2014 , 6, 3770-3790	5	37
150	. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2011 , 8, 1090-1094	4.1	35
149	Generalized optimization of polarimetric contrast enhancement. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2004 , 1, 171-174	4.1	33
148	Numerical methods for solving the optimal problem of contrast enhancement. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2000 , 38, 965-971	8.1	32
147	Level Set Segmentation Algorithm for High-Resolution Polarimetric SAR Images Based on a Heterogeneous Clutter Model. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2017 , 10, 4565-4579	4.7	31
146	Three-Component Power Decomposition for Polarimetric SAR Data Based on Adaptive Volume Scatter Modeling. <i>Remote Sensing</i> , 2012 , 4, 1559-1572	5	30
145	A Patch-to-Pixel Convolutional Neural Network for Small Ship Detection With PolSAR Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2020 , 58, 6623-6638	8.1	28

144	CFAR Ship Detection in Polarimetric Synthetic Aperture Radar Images Based on Whitening Filter. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2020 , 58, 58-81	8.1	27
143	Track-to-Track Association for Biased Data Based on the Reference Topology Feature. <i>IEEE Signal Processing Letters</i> , 2014 , 21, 449-453	3.2	26
142	Ship Detection With Superpixel-Level Fisher Vector in High-Resolution SAR Images. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2020 , 17, 247-251	4.1	26
141	On Semiparametric Clutter Estimation for Ship Detection in Synthetic Aperture Radar Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2013 , 51, 3170-3180	8.1	24
140	Linear Feature Detection in Polarimetric SAR Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2011 , 49, 1453-1463	8.1	24
139	. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2011 , 8, 710-714	4.1	23
138	An Iterative SAR Image Filtering Method Using Nonlocal Sparse Model. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2015 , 12, 1635-1639	4.1	22
137	Robust CFAR Detector Based on Truncated Statistics for Polarimetric Synthetic Aperture Radar. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2020 , 58, 6731-6747	8.1	21
136	On Huynen's decomposition of a Kennaugh matrix. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2006 , 3, 369-372	4.1	21
135	Ship Detection in Polarimetric SAR Images via Variational Bayesian Inference. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2017 , 10, 2819-2829	4.7	20
134	Coastline Detection in SAR Images Using a Hierarchical Level Set Segmentation. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2016 , 9, 4908-4920	4.7	20
133	Ship Classification Based on MSHOG Feature and Task-Driven Dictionary Learning with Structured Incoherent Constraints in SAR Images. <i>Remote Sensing</i> , 2018 , 10, 190	5	20
132	An Improved Attributed Scattering Model Optimized by Incremental Sparse Bayesian Learning. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2016 , 54, 2973-2987	8.1	19
131	Ship Detection in SAR Imagery via Variational Bayesian Inference. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016 , 1-5	4.1	19
130	A Modified Level Set Approach for Segmentation of Multiband Polarimetric SAR Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2014 , 52, 7222-7232	8.1	19
129	Speckle filtering in polarimetric SAR data based on the subspace decomposition. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2004 , 42, 1635-1641	8.1	18
128	Multi-Frequency Polarimetric SAR Classification Based on Riemannian Manifold and Simultaneous Sparse Representation. <i>Remote Sensing</i> , 2015 , 7, 8469-8488	5	17
127	Model-Based Pseudo-Quad-Pol Reconstruction from Compact Polarimetry and Its Application to Oil-Spill Observation. <i>Journal of Sensors</i> , 2015 , 2015, 1-8	2	17

126	. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , 2015 , 51, 2121-2137	3.7	16
125	ISAR imaging of targets with rotating parts based on robust principal component analysis. <i>IET Radar, Sonar and Navigation</i> , 2017 , 11, 563-569	1.4	16
124	GOPCE-Based Approach to Ship Detection. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2012 , 9, 1089-1093	4.3	14
123	Polarimetric SAR Image Filtering Based on Patch Ordering and Simultaneous Sparse Coding. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2016 , 54, 4079-4093	8.1	14
122	. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2020 , 58, 8225-8241	8.1	13
121	Novel Model-Based Method for Identification of Scattering Mechanisms in Polarimetric SAR Data. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2016 , 54, 520-532	8.1	13
120	Assessment of GF-3 Polarimetric SAR Data for Physical Scattering Mechanism Analysis and Terrain Classification. <i>Sensors</i> , 2017 , 17,	3.8	13
119	Classification of Multi-Frequency Polarimetric SAR Images Based on Multi-Linear Subspace Learning of Tensor Objects. <i>Remote Sensing</i> , 2015 , 7, 9253-9268	5	13
118	A Novel Ship Detection Method Based on Gradient and Integral Feature for Single-Polarization Synthetic Aperture Radar Imagery. <i>Sensors</i> , 2018 , 18,	3.8	12
117	PolSAR Ship Detection Based on Neighborhood Polarimetric Covariance Matrix. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 59, 4874-4887	8.1	12
116	Applications of Polarimetric SAR. <i>Journal of Sensors</i> , 2015 , 2015, 1-2	2	11
115	Analytic performance prediction of track-to-track association with biased data in multi-sensor multi-target tracking scenarios. <i>Sensors</i> , 2013 , 13, 12244-65	3.8	11
114	Multiple-GPU accelerated range-Doppler algorithm for synthetic aperture radar imaging 2011 ,		10
113	Wide Nonlinear Chirp Scaling Algorithm for Spaceborne Stripmap Range Sweep SAR Imaging. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2017 , 55, 6922-6936	8.1	9
112	Visual attention based model for target detection in large-field images. <i>Journal of Systems Engineering and Electronics</i> , 2011 , 22, 150-156	1.3	9
111	Polarimetric synthetic aperture radar image classification by a hybrid method. <i>Tsinghua Science and Technology</i> , 2007 , 12, 97-104	3.4	9
110	PolSAR Image Classification Based on Statistical Distribution and MRF. <i>Remote Sensing</i> , 2020 , 12, 1027	5	8
109	Improved Multiscale Edge Detection Method for Polarimetric SAR Images. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016 , 13, 1104-1108	4.1	8

108	Decomposition of the Kennaugh Matrix Based on a New Norm. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2014 , 11, 1000-1004	4.1	8
107	A New Nonlinear Chirp Scaling Algorithm for High-Squint High-Resolution SAR Imaging. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2017 , 14, 2225-2229	4.1	8
106	Ship detection in polarimetric SAR images via tensor robust principle component analysis 2015 ,		8
105	Modified Three-Component Decomposition Method for Polarimetric SAR Data. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2014 , 11, 200-204	4.1	8
104	Cross-range scaling for ISAR via optical flow analysis. <i>IEEE Aerospace and Electronic Systems Magazine</i> , 2012 , 27, 14-22	2.4	8
103	Rotation Estimation for ISAR Targets With a SpaceTime Analysis Technique. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2011 , 8, 899-903	4.1	8
102	The characteristic polarization states and the equi-power curves. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2002 , 40, 305-313	8.1	8
101	Accurate range profile alignment method based on minimum entropy for inverse synthetic aperture radar image formation. <i>IET Radar, Sonar and Navigation</i> , 2016 , 10, 663-671	1.4	8
100	Formalism of Compact Polarimetric Descriptors and Extension of the $\Delta\alpha_{\text{B}}/\alpha_{\text{B}}$ Method for General Compact-Pol SAR. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019 , 57, 10322-10335	8.1	7
99	Least-Squares Estimation for Pseudo Quad-Pol Image Reconstruction from Linear Compact Polarimetric SAR. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2019 , 12, 3746-3758	4.7	7
98	Multi-polarization reconstruction from compact polarimetry based on modified four-component scattering decomposition. <i>Journal of Systems Engineering and Electronics</i> , 2014 , 25, 399-410	1.3	7
97	ISAR Imaging Based on the Wideband Hyperbolic Frequency-Modulation Waveform. <i>Sensors</i> , 2015 , 15, 23188-204	3.8	7
96	An Improved Generalized Optimization of Polarimetric Contrast Enhancement and Its Application to Ship Detection. <i>IEICE Transactions on Communications</i> , 2013 , E96.B, 2005-2013	0.5	7
95	On the ship detection performance with compact polarimetry 2011 ,		7
94	. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2001 , 39, 330-338	8.1	7
93	Robust wideband beamforming method for linear frequency modulation signals based on digital dechirp processing. <i>IET Radar, Sonar and Navigation</i> , 2019 , 13, 283-289	1.4	7
92	SLIC Superpixel Segmentation for Polarimetric SAR Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 1-17	8.1	7
91	Theoretical Application of Overlapped Subaperture Algorithm for Quasi-Forward-Looking Parameter-Adjusting Spotlight SAR Imaging. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2017 , 14, 144-148	4.1	6

90	Spaceborne stripmap range sweep SAR: positive terrain tracking by continuous beam scanning in elevation. <i>Remote Sensing Letters</i> , 2016 , 7, 1014-1022	2.3	6
89	2010 ,		6
88	Polarimetric SAR image classification by using generalized optimization of polarimetric contrast enhancement. <i>International Journal of Remote Sensing</i> , 2006 , 27, 3413-3424	3.1	6
87	CFAR Line Detector for Polarimetric SAR Images Using WilksUtest Statistic. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016 , 13, 711-715	4.1	6
86	A High-Precision Phase-Derived Velocity Measurement Method for High-Speed Targets Based on Wideband Direct Sampling LFM Radar. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019 , 57, 10147-10163	8.1	6
85	Geometrical distortion correction for extremely high-squint parameter-adjusting synthetic aperture radar. <i>Remote Sensing Letters</i> , 2017 , 8, 254-261	2.3	5
84	Ship Detection for PolSAR Images via Task-Driven Discriminative Dictionary Learning. <i>Remote Sensing</i> , 2019 , 11, 769	5	5
83	A novel change detection method combined with registration for SAR images. <i>Remote Sensing Letters</i> , 2019 , 10, 669-678	2.3	5
82	Supapixel-based segmentation for multi-temporal PolSAR images 2017 ,		5
81	CFAR Ship Detection Methods Using Compact Polarimetric SAR in a K-Wishart Distribution. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2019 , 12, 3737-3745	4.7	5
80	Ship Detection From PolSAR Imagery Using the Hybrid Polarimetric Covariance Matrix. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2021 , 18, 1575-1579	4.1	5
79	Dual-Polarized SAR Ship Grained Classification Based on CNN With Hybrid Channel Feature Loss. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2021 , 1-5	4.1	5
78	A Novel Spaceborne Sliding Spotlight Range Sweep Synthetic Aperture Radar: System and Imaging. <i>Remote Sensing</i> , 2017 , 9, 783	5	4
77	MIMO-SAR waveforms separation based on virtual polarization filter. <i>Science China Information Sciences</i> , 2015 , 58, 1-12	3.4	4
76	Zero-point attracting projection algorithm for sequential compressive sensing. <i>IEICE Electronics Express</i> , 2012 , 9, 314-319	0.5	4
75	Robust Sensor Registration with the Presence of Misassociations and Ill Conditioning. <i>IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences</i> , 2013 , E96.A, 2318-2321	0.4	4
74	Joint detection of roads in multifrequency SAR images based on a particle filter. <i>International Journal of Remote Sensing</i> , 2010 , 31, 1069-1077	3.1	4
73	Simultaneous range and radial velocity estimation with a single narrowband LFM pulse. <i>Journal of Systems Engineering and Electronics</i> , 2012 , 23, 372-377	1.3	4

72	Harbor Detection in Polarimetric SAR Images Based on the Characteristics of Parallel Curves. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016 , 13, 1400-1404	4.1	4
71	BSF: Block Subspace Filter for Removing Narrowband and Wideband Radio Interference Artifacts in Single-Look Complex SAR Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 1-16	8.1	4
70	Long-distance imaging with frequency modulation continuous wave and inverse synthetic aperture radar. <i>IET Radar, Sonar and Navigation</i> , 2015 , 9, 653-659	1.4	3
69	Ship detection in polarimetric Sar images using targets sparse property 2016 ,		3
68	Multiple input and multiple output synthetic aperture radar multiple waveform separation based on oblique projection in same frequency coverage. <i>IET Radar, Sonar and Navigation</i> , 2015 , 9, 1088-1096	1.4	3
67	2011 ,		3
66	Data Compression for Multilook Polarimetric SAR Data. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2009 , 6, 476-480	4.1	3
65	Hybrid SAR/ISAR imaging of ground moving target with along-track airborne bi-static SAR 2011 ,		3
64	Colorization for Polarimetric SAR Image Based on Scattering Mechanisms 2008 ,		3
63	2006 ,		3
62	1990 ,		3
61	Joint Polarimetric Subspace Detector Based on Modified Linear Discriminant Analysis. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022 , 1-1	8.1	3
60	A Novel Ship Detection Method via Generalized Polarization Relative Entropy for PolSAR Images. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2020 , 1-5	4.1	3
59	Target Decomposition Based on Symmetric Scattering Model for Hybrid Polarization SAR Imagery. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2021 , 18, 494-498	4.1	3
58	A Novel Region-Based Image Registration Method for Multisource Remote Sensing Images Via CNN. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2021 , 14, 1821-1831	4.7	3
57	The Polarimetric Detection Optimization Filter and Its Statistical Test for Ship Detection. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 1-18	8.1	3
56	A Novel Four-Stage Method for Vegetation Height Estimation with Repeat-Pass PolInSAR Data via Temporal Decorrelation Adaptive Estimation and Distance Transformation. <i>Remote Sensing</i> , 2021 , 13, 213	5	3
55	Framework for Reconstruction of Pseudo Quad Polarimetric Imagery from General Compact Polarimetry. <i>Remote Sensing</i> , 2021 , 13, 530	5	3

54	Oil Spill Discrimination by Using General Compact Polarimetric SAR Features. <i>Remote Sensing</i> , 2020 , 12, 479	5	2
53	2017 ,		2
52	Novel supervised classification approach for multifrequency polarimetric SAR data. <i>Journal of Systems Engineering and Electronics</i> , 2015 , 26, 1216-1221	1.3	2
51	A QUANTITATIVE EVALUATION METHOD OF GROUND CONTROL POINTS FOR REMOTE SENSING IMAGE REGISTRATION. <i>Progress in Electromagnetics Research M</i> , 2014 , 34, 55-62	0.6	2
50	Ship detection by using the M-Chi and M-Delta decompositions 2014 ,		2
49	A New Method for Target Aspect Estimation in SAR Images 2010 ,		2
48	New CFAR target detector for SAR images based on kernel density estimation and mean square error distance. <i>Journal of Systems Engineering and Electronics</i> , 2012 , 23, 40-46	1.3	2
47	Filtering of polarimetric synthetic aperture radar images: A sequential approach 2012 ,		2
46	Unsupervised Classification of Polarimetric SAR Images by Gamma-Correction of Features using Self Organizing Map 2007 ,		2
45	Detection of Roads in SAR Images using Particle Filter 2006 ,		2
44	Particle filter based road detection in SAR image		2
43	Unsupervised Speckle Level Estimation of SAR Images Using Texture Analysis and AR Model. <i>IEICE Transactions on Communications</i> , 2014 , E97.B, 691-698	0.5	2
42	Robust knowledge-aided sparse recovery STAP method for non-homogeneity clutter suppression. <i>Journal of Engineering</i> , 2019 , 2019, 6373-6376	0.7	2
41	Non-Cooperative Target Imaging and Parameter Estimation with Narrowband Radar Echoes. <i>Sensors</i> , 2016 , 16,	3.8	2
40	An edge attention-based geodesic distance for PolSAR image superpixel segmentation. <i>Electronics Letters</i> , 2020 , 56, 510-512	1.1	1
39	A change detector based on the optimization of polarimetric contrast 2017 ,		1
38	The Extended Polarimetric Whitening Filter and Its Application to Target Detection in Polarimetric Synthetic Aperture Radar Images. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016 , 1-5	4.1	1
37	Nonuniform Rotation Parameter Estimation in ISAR Imaging by Multiple Scattering Point Set Matching. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019 , 57, 8144-8152	8.1	1

36	A steady-state Kalman predictor-based filtering strategy for non-overlapping sub-band spectral estimation. <i>Sensors</i> , 2014 , 15, 110-34	3.8	1
35	Functional safety verification on railway signaling system with Colored Petri Nets 2014 ,		1
34	A new method based on X-Bragg model for target characterization and its application to forest/nonforest discrimination 2013 ,		1
33	A visualization method for SAR images 2011 ,		1
32	The impact of residual motion deviations on forest height inversion by SAR remote sensing 2012 ,		1
31	Interferometric Phase Improvement Based on Polarimetric Data Fusion. <i>Sensors</i> , 2008 , 8, 7172-7190	3.8	1
30	Novel Features for Polarimetric SAR Image Classification by Neural Network		1
29	Two-Dimensional Spectral Analysis Filter for Removal of LFM Radar Interference in Spaceborne SAR Imagery. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022 , 60, 1-16	8.1	1
28	A Binary Tree Structured Terrain Classifier for Pol-SAR Images. <i>IEICE Transactions on Communications</i> , 2011 , E94-B, 1515-1518	0.5	1
27	Land Cover Classification for Polsar Images Based on Mixture Models and MRF 2020 ,		1
26	Doppler Centroid Estimation for Space-Surface BiSAR. <i>IEICE Transactions on Communications</i> , 2012 , E95-B, 116-119	0.5	1
25	. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021 , 59, 2727-2743	8.1	1
24	A Novel Azimuth Super-Resolution Method by Synthesizing Azimuth Bandwidth of Multiple Tracks of Airborne Stripmap SAR Data. <i>Sensors</i> , 2016 , 16,	3.8	1
23	Polarimetric Inverse Scattering via Incremental Sparse Bayesian Multitask Learning. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016 , 13, 691-695	4.1	1
22	Polarisation-space-time adaptive processing for heterogeneous clutter suppression of airborne-phased array radar. <i>Journal of Engineering</i> , 2019 , 2019, 5936-5939	0.7	1
21	Scattering Intensity Analysis and Classification of Two Types of Rice Based on Multi-Temporal and Multi-Mode Simulated Compact Polarimetric SAR Data. <i>Remote Sensing</i> , 2022 , 14, 1644	5	1
20	Offshore Oil Platform Detection in Polarimetric SAR Images Using Level Set Segmentation of Limited Initial Region and Convolutional Neural Network. <i>Remote Sensing</i> , 2022 , 14, 1729	5	1
19	Automatic GCP Extraction in Mountainous Areas Using DEM and PolSAR Data. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2014 , 11, 2075-2079	4.1	0

18	Robust Sensor Registration Based on Bounded Variables Least Squares. <i>Advanced Materials Research</i> , 2014 , 898, 802-806	0.5	o
17	An Unsupervised Port Detection Method in Polarimetric SAR Images Based on Three-Component Decomposition and Multi-Scale Thresholding Segmentation. <i>Remote Sensing</i> , 2022 , 14, 205	5	o
16	Design of large aperture sparse array for mainlobe interference cancellation. <i>Journal of Engineering</i> , 2019 , 2019, 6099-6103	0.7	o
15	A PolSAR despeckling method based on Wishart gradient and anisotropic diffusion. <i>Electronics Letters</i> , 2021 , 57, 126-128	1.1	o
14	PolSAR Ship Detection Using the Superpixel-Based Neighborhood Polarimetric Covariance Matrices. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2021 , 1-5	4.1	o
13	Analysis of feasibility and advantages of multi-source image registration using regional features. <i>Electronics Letters</i> , 2021 , 57, 285-287	1.1	o
12	A new target scattering vector. <i>Electronics Letters</i> , 2021 , 57, 282-284	1.1	o
11	Spatial deception suppression for wideband linear frequency modulation signals based on fractional Fourier transform with robust adaptive beamforming 2022 , 126, 103485		o
10	A Novel Space-Borne High-Resolution SAR System with the Non-Uniform Hybrid Sampling Technology for Space Targets Imaging. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 4848	2.6	o
9	TARGET FEATURE EXTRACTION WITH POLARIMETRIC RADAR 2017 , 341-388		
8	Applications of Statistical Directional Characteristics in Synthetic Aperture Radar Imagery Interpretation. <i>Applied Mechanics and Materials</i> , 2012 , 239-240, 1269-1273	0.3	
7	Optimization of Polarimetric Contrast Enhancement Based on Fisher Criterion. <i>IEICE Transactions on Communications</i> , 2009 , E92-B, 3968-3971	0.5	
6	Correction of Dechirp Distortion in Long-Distance Target Imaging with LFM CW-ISAR. <i>IEICE Transactions on Communications</i> , 2014 , E97-B, 2552-2559	0.5	
5	Accurate and efficient solution of electromagnetic scattering from randomly rough surface using MoM-SMCG with adaptive quadrature. <i>Electronics Letters</i> , 2021 , 57, 694-696	1.1	
4	Rotation Estimation for Wide-Angle Inverse Synthetic Aperture Radar Imaging. <i>Journal of Sensors</i> , 2016 , 2016, 1-12	2	
3	Ground-based deformation measurement radar configured with multiple-input multiple-output antennas. <i>Journal of Engineering</i> , 2019 , 2019, 7030-7033	0.7	
2	Precession parameter estimation method of the cone-shaped target based on inverse synthetic aperture radar image sequence analysis. <i>IET Radar, Sonar and Navigation</i> , 2019 , 13, 1242-1248	1.4	
1	Fine Classification of Rice Paddy Based on RHSI-DT Method Using Multi-Temporal Compact Polarimetric SAR Data. <i>Remote Sensing</i> , 2021 , 13, 5060	5	

