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List of Publications by Year in descending order

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205
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docs citations

221
times ranked

8019
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiscale Dynamic Graph Convolutional Network for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 3162-3177.	6.4	318
2	Feature Learning Using Spatial-Spectral Hypergraph Discriminant Analysis for Hyperspectral Image. IEEE Transactions on Cybernetics, 2019, 49, 2406-2419.	10.1	266
3	Unsupervised Deep Slow Feature Analysis for Change Detection in Multi-Temporal Remote Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 9976-9992.	6.4	235
4	Simultaneous Spectral-Spatial Feature Selection and Extraction for Hyperspectral Images. IEEE Transactions on Cybernetics, 2018, 48, 16-28.	10.1	222
5	Change Detection in Multisource VHR Images via Deep Siamese Convolutional Multiple-Layers Recurrent Neural Network. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 2848-2864.	6.4	222
6	Advanced Multi-Sensor Optical Remote Sensing for Urban Land Use and Land Cover Classification: Outcome of the 2018 IEEE GRSS Data Fusion Contest. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 1709-1724.	4.9	215
7	Spectral-Spatial Unified Networks for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2018, , 1-17.	6.4	213
8	Weighted Feature Fusion of Convolutional Neural Network and Graph Attention Network for Hyperspectral Image Classification. IEEE Transactions on Image Processing, 2022, 31, 1559-1572.	10.2	212
9	Hyperspectral image unsupervised classification by robust manifold matrix factorization. Information Sciences, 2019, 485, 154-169.	7.2	209
10	A post-classification change detection method based on iterative slow feature analysis and Bayesian soft fusion. Remote Sensing of Environment, 2017, 199, 241-255.	11.1	195
11	Dimensionality Reduction With Enhanced Hybrid-Graph Discriminant Learning for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 5336-5353.	6.4	190
12	Beyond the Sparsity-Based Target Detector: A Hybrid Sparsity and Statistics-Based Detector for Hyperspectral Images. IEEE Transactions on Image Processing, 2016, 25, 5345-5357.	10.2	166
13	Boundary-Weighted Domain Adaptive Neural Network for Prostate MR Image Segmentation. IEEE Transactions on Medical Imaging, 2020, 39, 753-763.	9.1	146
14	Multistage GAN for Fabric Defect Detection. IEEE Transactions on Image Processing, 2020, 29, 3388-3400.	10.2	144
15	Nonlocal Low-Rank Tensor Completion for Visual Data. IEEE Transactions on Cybernetics, 2021, 51, 673-685.	10.1	132
16	Domain Adaptation With Neural Embedding Matching. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 2387-2397.	12.6	131
17	Global context based automatic road segmentation via dilated convolutional neural network. Information Sciences, 2020, 535, 156-171.	7.2	121
18	Scene-Driven Multitask Parallel Attention Network for Building Extraction in High-Resolution Remote Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 4287-4306.	6.4	112

#	ARTICLE	IF	CITATIONS
19	Beyond the Patchwise Classification: Spectral-Spatial Fully Convolutional Networks for Hyperspectral Image Classification. IEEE Transactions on Big Data, 2020, 6, 492-506.	6.4	107
20	A Novel Semisupervised Active-Learning Algorithm for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 3071-3083.	6.4	104
21	Object Tracking in Satellite Videos by Fusing the Kernel Correlation Filter and the Three-Frame-Difference Algorithm. IEEE Geoscience and Remote Sensing Letters, 2018, 15, 168-172.	3.1	99
22	Assessing the Threat of Adversarial Examples on Deep Neural Networks for Remote Sensing Scene Classification: Attacks and Defenses. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 1604-1617.	6.4	95
23	Semi-Supervised Multi-View Deep Discriminant Representation Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 2496-2509.	15.3	89
24	Adaptive Spectral-Spatial Multiscale Contextual Feature Extraction for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 2461-2477.	6.4	82
25	Hyperspectral Anomaly Detection via a Sparsity Score Estimation Framework. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 3208-3222.	6.4	81
26	Robust Graph-Based Semisupervised Learning for Noisy Labeled Data via Maximum Correntropy Criterion. IEEE Transactions on Cybernetics, 2019, 49, 1440-1453.	10.1	80
27	An Improved Quantum-Behaved Particle Swarm Optimization for Endmember Extraction. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 6003-6017.	6.4	79
28	A spectral-spatial based local summation anomaly detection method for hyperspectral images. Signal Processing, 2016, 124, 115-131.	3.9	75
29	Tracking Objects From Satellite Videos: A Velocity Feature Based Correlation Filter. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 7860-7871.	6.4	75
30	Self-Attention Context Network: Addressing the Threat of Adversarial Attacks for Hyperspectral Image Classification. IEEE Transactions on Image Processing, 2021, 30, 8671-8685.	10.2	73
31	Panophthalmoplegia and vision loss after cosmetic nasal dorsum injection. Journal of Clinical Neuroscience, 2014, 21, 678-680.	1.6	72
32	An Empirical Study of Remote Sensing Pretraining. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-20.	6.4	72
33	Object Tracking in Satellite Videos Based on a Multiframe Optical Flow Tracker. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 3043-3055.	4.9	69
34	Unsupervised Change Detection in Multitemporal VHR Images Based on Deep Kernel PCA Convolutional Mapping Network. IEEE Transactions on Cybernetics, 2022, 52, 12084-12098.	10.1	69
35	Two-Stream Convolutional Networks for Hyperspectral Target Detection. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 6907-6921.	6.4	62
36	Target Dictionary Construction-Based Sparse Representation Hyperspectral Target Detection Methods. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 1254-1264.	4.9	59

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37	Spectral Spatial Weighted Kernel Manifold Embedded Distribution Alignment for Remote Sensing Image Classification. IEEE Transactions on Cybernetics, 2021, 51, 3185-3197.	10.1	59
38	HRSiam: High-Resolution Siamese Network, Towards Space-Borne Satellite Video Tracking. IEEE Transactions on Image Processing, 2021, 30, 3056-3068.	10.2	58
39	Multi-Temporal Scene Classification and Scene Change Detection With Correlation Based Fusion. IEEE Transactions on Image Processing, 2021, 30, 1382-1394.	10.2	57
40	Collaborative Refining for Person Re-Identification With Label Noise. IEEE Transactions on Image Processing, 2022, 31, 379-391.	10.2	57
41	Advancing Plain Vision Transformer Toward Remote Sensing Foundation Model. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-15.	6.4	57
42	Domain Adaptation With Discriminative Distribution and Manifold Embedding for Hyperspectral Image Classification. IEEE Geoscience and Remote Sensing Letters, 2019, 16, 1155-1159.	3.1	56
43	Can We Track Targets From Space? A Hybrid Kernel Correlation Filter Tracker for Satellite Video. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 8719-8731.	6.4	54
44	Asymmetric Siamese Networks for Semantic Change Detection in Aerial Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-18.	6.4	54
45	A Siamese Network Based U-Net for Change Detection in High Resolution Remote Sensing Images. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 2357-2369.	4.9	53
46	BASO: A Background-Anomaly Component Projection and Separation Optimized Filter for Anomaly Detection in Hyperspectral Images. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 3747-3761.	6.4	51
47	Unsupervised-Restricted Deconvolutional Neural Network for Very High Resolution Remote-Sensing Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 6805-6823.	6.4	47
48	Hyperspectral anomalous change detection based on joint sparse representation. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 146, 137-150.	11.2	46
49	Fully Convolutional Change Detection Framework With Generative Adversarial Network for Unsupervised, Weakly Supervised and Regional Supervised Change Detection. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2023, 45, 9774-9788.	15.3	43
50	Incorporating Distribution Matching into Uncertainty for Multiple Kernel Active Learning. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 128-142.	6.2	42
51	Hyperspectral Anomaly Change Detection Based on Autoencoder. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 3750-3762.	4.9	41
52	Enhanced Multiscale Feature Fusion Network for HSI Classification. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 10328-10347.	6.4	40
53	Multi-level Feature Interaction and Efficient Non-Local Information Enhanced Channel Attention for image dehazing. Neural Networks, 2023, 163, 10-27.	6.4	38
54	Unsupervised Scene Change Detection via Latent Dirichlet Allocation and Multivariate Alteration Detection. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 4676-4689.	4.9	37

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55	Robust Self-Ensembling Network for Hyperspectral Image Classification. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 3780-3793.	12.6	37
56	The current and future burden of heart failure in Portugal. ESC Heart Failure, 2019, 6, 254-261.	3.1	35
57	Self-reported social functioning and social cognition in schizophrenia and bipolar disorder: Using ecological momentary assessment to identify the origin of bias. Schizophrenia Research, 2021, 230, 17-23.	2.1	34
58	Asymmetric Weighted Logistic Metric Learning for Hyperspectral Target Detection. IEEE Transactions on Cybernetics, 2022, 52, 11093-11106.	10.1	33
59	Multitask Learning-Based Reliability Analysis for Hyperspectral Target Detection. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 2135-2147.	4.9	32
60	Knowledge Graph Augmented Network Towards Multiview Representation Learning for Aspect-Based Sentiment Analysis. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 10098-10111.	6.2	31
61	An Improved Multiobjective Discrete Particle Swarm Optimization for Hyperspectral Endmember Extraction. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 7872-7882.	6.4	30
62	Binary-Class Collaborative Representation for Target Detection in Hyperspectral Images. IEEE Geoscience and Remote Sensing Letters, 2019, 16, 1100-1104.	3.1	30
63	A Subspace Selection-Based Discriminative Forest Method for Hyperspectral Anomaly Detection. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 4033-4046.	6.4	30
64	Normal and pathological neuronal distribution of the human mesencephalic locomotor region. Movement Disorders, 2019, 34, 218-227.	4.3	29
65	A Low-Rank and Sparse Matrix Decomposition- Based Dictionary Reconstruction and Anomaly Extraction Framework for Hyperspectral Anomaly Detection. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 1248-1252.	3.1	28
66	Learning From Synthetic Images via Active Pseudo-Labeling. IEEE Transactions on Image Processing, 2020, 29, 6452-6465.	10.2	28
67	A batch-mode active learning framework by querying discriminative and representative samples for hyperspectral image classification. Neurocomputing, 2016, 179, 88-100.	6.2	27
68	Heterogeneous Federated Learning: State-of-the-art and Research Challenges. ACM Computing Surveys, 2024, 56, 1-44.	24.3	27
69	Seroprevalence of Rift Valley fever virus in livestock during inter-epidemic period in Egypt, 2014/15. BMC Veterinary Research, 2017, 13, 87.	2.0	26
70	Attention-Based Multiscale Residual Adaptation Network for Cross-Scene Classification. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.4	25
71	Binary Change Guided Hyperspectral Multiclass Change Detection. IEEE Transactions on Image Processing, 2023, 32, 791-806.	10.2	25
72	Homologous Component Analysis for Domain Adaptation. IEEE Transactions on Image Processing, 2020, 29, 1074-1089.	10.2	23

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73	Fully Contextual Network for Hyperspectral Scene Parsing. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.4	23
74	A Bandwise Noise Model Combined With Low-Rank Matrix Factorization for Hyperspectral Image Denoising. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 1070-1081.	4.9	21
75	Spatial-spectral weighted nuclear norm minimization for hyperspectral image denoising. Neurocomputing, 2020, 399, 271-284.	6.2	21
76	Adapting the Dark Target Algorithm to Advanced MERSI Sensor on the FengYun-3-D Satellite: Retrieval and Validation of Aerosol Optical Depth Over Land. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 8781-8797.	6.4	21
77	FCL-Net: Towards accurate edge detection via Fine-scale Corrective Learning. Neural Networks, 2022, 145, 248-259.	6.4	21
78	Shape prior constrained PSO model for bladder wall MRI segmentation. Neurocomputing, 2018, 294, 19-28.	6.2	20
79	DCN-T: Dual Context Network With Transformer for Hyperspectral Image Classification. IEEE Transactions on Image Processing, 2023, 32, 2536-2551.	10.2	19
80	ANSGA-III: A Multiobjective Endmember Extraction Algorithm for Hyperspectral Images. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 700-721.	4.9	18
81	Superpixel-Based Collaborative and Low-Rank Regularization for Sparse Hyperspectral Unmixing. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.4	17
82	Scale-Robust Deep-Supervision Network for Mapping Building Footprints From High-Resolution Remote Sensing Images. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 10091-10100.	4.9	16
83	A robust dimensionality reduction and matrix factorization framework for data clustering. Pattern Recognition Letters, 2019, 128, 440-446.	4.5	15
84	Hyperspectral Imagery Classification via Stochastic HHSVMs. IEEE Transactions on Image Processing, 2019, 28, 577-588.	10.2	15
85	On Gleaning Knowledge From Cross Domains by Sparse Subspace Correlation Analysis for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 3204-3220.	6.4	15
86	ASTS: A Unified Framework for Arbitrary Shape Text Spotting. IEEE Transactions on Image Processing, 2020, 29, 5924-5936.	10.2	15
87	Single-Spectrum-Driven Binary-Class Sparse Representation Target Detector for Hyperspectral Imagery. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 1487-1500.	6.4	15
88	A review of cementitious alternatives within the development of environmental sustainability associated with cement replacement. Environmental Science and Pollution Research, 2022, 29, 42433-42451.	5.3	14
89	Hyperspectral image target detection via integrated background suppression with adaptive weight selection. Neurocomputing, 2018, 315, 59-67.	6.2	12
90	Endmember Extraction From Highly Mixed Data Using Linear Mixture Model Constrained Particle Swarm Optimization. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 5502-5511.	6.4	11

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91	Multi-Task Learning for Registering Images With Large Deformation. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 1624-1633.	6.9	11
92	Target Detection With Spatial-Spectral Adaptive Sample Generation and Deep Metric Learning for Hyperspectral Imagery. IEEE Transactions on Multimedia, 2023, 25, 6538-6550.	7.9	11
93	Inhibition effect of polyvinyl chloride on ferrihydrite reduction and electrochemical activities of <i>Geobacter metallireducens</i> . Journal of Basic Microbiology, 2020, 60, 37-46.	3.6	10
94	Attention-Based Dynamic Alignment and Dynamic Distribution Adaptation for Remote Sensing Cross-Domain Scene Classification. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	6.4	10
95	Self-Supervised Pretraining via Multimodality Images With Transformer for Change Detection. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-11.	6.4	10
96	Partial Siamese With Multiscale Bi-Codec Networks for Remote Sensing Image Haze Removal. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-16.	6.4	10
97	Iterative Privileged Learning. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 2805-2817.	12.6	9
98	MEDNet: Multiexpert Detection Network With Unsupervised Clustering of Training Samples. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.4	9
99	Traffic Density Reduction Caused by City Lockdowns Across the World During the COVID-19 Epidemic: From the View of High-Resolution Remote Sensing Imagery. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 5180-5193.	4.9	9
100	Prostate MR Image Segmentation With Self-Attention Adversarial Training Based on Wasserstein Distance. IEEE Access, 2019, 7, 184276-184284.	4.4	8
101	Adversarial Prototype Learning for Hyperspectral Image Classification. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-18.	6.4	8
102	Spatial-Spectral Joint Reconstruction With Interband Correlation for Hyperspectral Anomaly Detection. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	6.4	8
103	Learning Single Spectral Abundance for Hyperspectral Subpixel Target Detection. IEEE Transactions on Neural Networks and Learning Systems, 2024, , 1-11.	12.6	8
104	Collaborative-guided spectral abundance learning with bilinear mixing model for hyperspectral subpixel target detection. Neural Networks, 2023, 163, 205-218.	6.4	8
105	Can Spectral Information Work While Extracting Spatial Distribution? An Online Spectral Information Compensation Network for HSI Classification. IEEE Transactions on Image Processing, 2023, 32, 2360-2373.	10.2	8
106	Hyperspectral Endmember Extraction by $(\hat{1}/4 + \hat{1})$ Multiobjective Differential Evolution Algorithm Based on Ranking Multiple Mutations. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 2352-2364.	6.4	7
107	An Endmember Bundle Extraction Method Based on Multiscale Sampling to Address Spectral Variability for Hyperspectral Unmixing. Remote Sensing, 2021, 13, 3941.	4.1	7
108	SAR Image Compression Based on Multi-Resblock and Global Context. IEEE Geoscience and Remote Sensing Letters, 2023, 20, 1-5.	3.1	7

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109	An Iterative GLRT for Hyperspectral Target Detection Based on Spectral Similarity and Spatial Connectivity Characteristics. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-11.	6.4	7
110	Overcoming the Barrier of Incompleteness: A Hyperspectral Image Classification Full Model. IEEE Transactions on Neural Networks and Learning Systems, 2024, , 1-15.	12.6	7
111	Decoupling Semantic and Edge Representations for Building Footprint Extraction From Remote Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-16.	6.4	7
112	Robust correlation filter tracking with multi-scale spatial view. Neurocomputing, 2019, 358, 119-140.	6.2	6
113	LogDet Metric-Based Domain Adaptation. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 4673-4687.	12.6	6
114	Learning to reweight examples in multi-label classification. Neural Networks, 2021, 142, 428-436.	6.4	6
115	All fiber tunable- or dual-wavelength Yb-doped fiber laser covering from dissipative soliton to dissipative soliton resonance. Chinese Optics Letters, 2016, 14, 041401-41405.	3.0	6
116	Self-Ensembling GAN for Cross-Domain Semantic Segmentation. IEEE Transactions on Multimedia, 2023, 25, 7837-7850.	7.9	6
117	Unified Instance and Knowledge Alignment Pretraining for Aspect-Based Sentiment Analysis. IEEE/ACM Transactions on Audio Speech and Language Processing, 2023, 31, 2629-2642.	6.1	5
118	ITER: Image-to-Pixel Representation for Weakly Supervised HSI Classification. IEEE Transactions on Image Processing, 2024, 33, 257-272.	10.2	5
119	A GLRT-Based Multi-Pixel Target Detector in Hyperspectral Imagery. IEEE Transactions on Multimedia, 2023, 25, 2710-2722.	7.9	4
120	Cross-Modality Pyramid Alignment for Visual Intention Understanding. IEEE Transactions on Image Processing, 2023, 32, 2190-2201.	10.2	4
121	SGDA: Towards 3D Universal Pulmonary Nodule Detection via Slice Grouped Domain Attention. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2024, , 1-13.	3.2	4
122	Spectral-Spatial Global Graph Reasoning for Hyperspectral Image Classification. IEEE Transactions on Neural Networks and Learning Systems, 2024, , 1-14.	12.6	4
123	Endmember Bundle Extraction Based on Improved Multiobjective Particle Swarm Optimization. IEEE Geoscience and Remote Sensing Letters, 2023, 20, 1-5.	3.1	4
124	Composed Image Retrieval via Cross Relation Network With Hierarchical Aggregation Transformer. IEEE Transactions on Image Processing, 2023, 32, 4543-4554.	10.2	4
125	Generalizable Heterogeneous Federated Cross-Correlation and Instance Similarity Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2024, 46, 712-728.	15.3	4
126	Channel Augmentation for Visible-Infrared Re-Identification. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2024, 46, 2299-2315.	15.3	4

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127	E2S2: Encoding-Enhanced Sequence-to-Sequence Pretraining for Language Understanding and Generation. IEEE Transactions on Knowledge and Data Engineering, 2023, , 1-14.	6.2	4
128	SecureReID: Privacy-Preserving Anonymization for Person Re-Identification. IEEE Transactions on Information Forensics and Security, 2024, 19, 2840-2853.	7.3	4
129	Bi-adapting kernel learning for unsupervised domain adaptation. Neurocomputing, 2020, 398, 547-554.	6.2	3
130	Adaptive Hierarchical Attention-Enhanced Gated Network Integrating Reviews for Item Recommendation. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 2076-2090.	6.2	3
131	⁴⁰ Ar/ ³⁹ Ar Thermochemistry for Submilligram Samples Using a Ta Platform Microfurnace, With Illustrations From the Bushveld Complex. Geochemistry, Geophysics, Geosystems, 2020, 21, e2020GC009182.	2.6	3
132	Symmetric Informationâ€”Theoretic Metric Learning for Target Detection in Hyperspectral Imagery. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 1470-1480.	4.9	3
133	Not All Instances Contribute Equally: Instance-Adaptive Class Representation Learning for Few-Shot Visual Recognition. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 5447-5460.	12.6	3
134	Human Collective Intelligence Inspired Multi-View Representation Learning â€” Enabling View Communication by Simulating Human Communication Mechanism. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2023, 45, 7412-7429.	15.3	3
135	A Global-to-Local Evolutionary Algorithm for Hyperspectral Endmember Extraction. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-17.	6.4	3
136	Adversarial Divergence Training for Universal Cross-Scene Classification. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-12.	6.4	3
137	Comprehensive Graph Gradual Pruning for Sparse Training in Graph Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2024, , 1-15.	12.6	3
138	Multiscale Graph Convolutional Network With Channel Attention for Hyperspectral Change Detection. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2024, 17, 1523-1534.	4.9	3
139	Rethinking the Localization in Weakly Supervised Object Localization. , 2023, , .		3
140	Do We Need Learnable Classifiers? A Hyperspectral Image Classification Algorithm Based on Attention-Enhanced ResBlock-in-ResBlock and ETF Classifier. IEEE Transactions on Geoscience and Remote Sensing, 2024, 62, 1-13.	6.4	3
141	ReSC-net: Hyperspectral Image Classification Based on Attention-Enhanced Residual Module and Spatial-Channel Attention. IEEE Transactions on Geoscience and Remote Sensing, 2024, 62, 1-15.	6.4	3
142	RPPM: A Request Pre-Processing Method for Real-Time On-Demand Data Broadcast Scheduling. IEEE Transactions on Mobile Computing, 2018, 17, 2619-2631.	6.4	2
143	Hybrid method for automatic construction of 3D-ASM image intensity models for left ventricle. Neurocomputing, 2020, 396, 65-75.	6.2	2
144	Amplitudeâ€”Time Dual-View Fused EEG Temporal Feature Learning for Automatic Sleep Staging. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 6492-6506.	12.6	2

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145	Facial Expression Recognition on the High Aggregation Subgraphs. IEEE Transactions on Image Processing, 2023, 32, 3732-3745.	10.2	2
146	Learning to Schedule in Diffusion Probabilistic Models. , 2023, , .		2
147	Dual Level Adaptive Weighting for Cloth-Changing Person Re-Identification. IEEE Transactions on Image Processing, 2023, 32, 5075-5086.	10.2	2
148	Path Merging Based Betweenness Centrality Algorithm in Delay Tolerant Networks. IEEE Journal on Selected Areas in Communications, 2023, 41, 3133-3145.	15.9	2
149	SAAN: Similarity-Aware Attention Flow Network for Change Detection With VHR Remote Sensing Images. IEEE Transactions on Image Processing, 2024, 33, 2599-2613.	10.2	2
150	11â€¹: Bright Organicâ€”Inorganic Perovskite Quantum Dots Fabricated With Simple Ultrasonic Treatment. Digest of Technical Papers SID International Symposium, 2018, 49, 1952-1955.	0.3	1
151	Correction to â€œScene-Driven Multitask Parallel Attention Network for Building Extraction in High-Resolution Remote Sensing Imagesâ€•[May 21 doi: 10.1109/ TGRS.2020.3014312]. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 5387-5387.	6.4	1
152	Learnable Hierarchical Label Embedding and Grouping for Visual Intention Understanding. IEEE Transactions on Affective Computing, 2023, 14, 3218-3230.	8.9	1
153	CLNode: Curriculum Learning for Node Classification. , 2023, , .		1
154	HKNAS: Classification of Hyperspectral Imagery Based on Hyper Kernel Neural Architecture Search. IEEE Transactions on Neural Networks and Learning Systems, 2024, , 1-15.	12.6	1
155	Textual Enhanced Adaptive Meta-Fusion for Few-Shot Visual Recognition. IEEE Transactions on Multimedia, 2024, 26, 2408-2418.	7.9	1
156	SRDF: Single-Stage Rotate Object Detector via Dense Prediction and False Positive Suppression. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-16.	6.4	1
157	Leveraged Matrix Completion With Noise. IEEE Transactions on Cybernetics, 2024, 54, 4443-4453.	10.1	1
158	SketchTrans: Disentangled Prototype Learning With Transformer for Sketch-Photo Recognition. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2024, 46, 2950-2964.	15.3	1
159	PNT-Edge: Towards Robust Edge Detection with Noisy Labels by Learning Pixel-level Noise Transitions. , 2023, , .		1
160	Global Overcomplete Dictionary-Based Sparse and Nonnegative Collaborative Representation for Hyperspectral Target Detection. IEEE Transactions on Geoscience and Remote Sensing, 2024, 62, 1-14.	6.4	1
161	Building-Road Collaborative Extraction From Remote Sensing Images via Cross-Task and Cross-Scale Interaction. IEEE Transactions on Geoscience and Remote Sensing, 2024, 62, 1-16.	6.4	1
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