

Yu-Hu Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8149689/publications.pdf>

Version: 2024-02-01

57
papers

782
citations

623188

14
h-index

580395

25
g-index

57
all docs

57
docs citations

57
times ranked

870
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendation Model Based on Enhanced Graph Convolution That Fuses Review Properties. IEEE Transactions on Computational Social Systems, 2023, 10, 2266-2278.	3.2	2
2	Inference-Based Posteriori Parameter Distribution Optimization. IEEE Transactions on Cybernetics, 2022, 52, 3006-3017.	6.2	5
3	Notice of Retraction: Integrated Double Estimator Architecture for Reinforcement Learning. IEEE Transactions on Cybernetics, 2022, 52, 1-12.	6.2	5
4	Proximal Policy Optimization With Policy Feedback. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 4600-4610.	5.9	14
5	Authentic Boundary Proximal Policy Optimization. IEEE Transactions on Cybernetics, 2022, 52, 9428-9438.	6.2	11
6	Hyperspectral Image Classification Based on Domain Adversarial Broad Adaptation Network. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	2.7	10
7	Graph Domain Adversarial Network With Dual-Weighted Pseudo-Label Loss for Hyperspectral Image Classification. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	1.4	5
8	Frequency-Domain Energy-Concentrated Synchrosqueezing Transform for Frequency-Varying Signal With Linear Group Delay. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-15.	2.4	4
9	A Magnetic Network Model and Harmonic Analysis of a Canned Switched Reluctance Machine. IEEE Transactions on Magnetics, 2022, 58, 1-8.	1.2	1
10	Robust Actor-Critic With Relative Entropy Regulating Actor. IEEE Transactions on Neural Networks and Learning Systems, 2022, PP, 1-10.	7.2	0
11	A Convolutional Neural Network Particle Filter for UUV Target State Estimation. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-12.	2.4	4
12	Anti-Martingale Proximal Policy Optimization. IEEE Transactions on Cybernetics, 2022, PP, 1-12.	6.2	3
13	Deep Convolutional Network Based on Interleaved Fusion Group. IEEE Transactions on Cognitive and Developmental Systems, 2021, 13, 555-565.	2.6	4
14	Multiscale Multipath Ensemble Convolutional Neural Network. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 5918-5928.	5.9	6
15	Multipath Ensemble Convolutional Neural Network. IEEE Transactions on Emerging Topics in Computational Intelligence, 2021, 5, 298-306.	3.4	10
16	Zero-Shot Learning Based on Multitask Extended Attribute Groups. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 2003-2011.	5.9	7
17	Proximal Parameter Distribution Optimization. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3771-3780.	5.9	6
18	A Post-Processing Method for Time-Reassigned Multisynchrosqueezing Transform and Its Application in Processing the Strong Frequency-Varying Signal. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	2.4	12

#	ARTICLE	IF	CITATIONS
19	Two Dimensional Broad Learning System for Data Analytics. IEEE Transactions on Artificial Intelligence, 2021, , 1-1.	3.4	0
20	Spectral-Spatial Joint Classification of Hyperspectral Image Based on Broad Learning System. Remote Sensing, 2021, 13, 583.	1.8	9
21	Transfer Extreme Learning Machine with Output Weight Alignment. Computational Intelligence and Neuroscience, 2021, 2021, 1-14.	1.1	7
22	Aspect-Based Capsule Network With Mutual Attention for Recommendations. IEEE Transactions on Artificial Intelligence, 2021, 2, 228-237.	3.4	5
23	Semisupervised Classification of Hyperspectral Image Based on Graph Convolutional Broad Network. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 2995-3005.	2.3	15
24	Off-Policy Deep Reinforcement Learning Based on Steffensen Value Iteration. IEEE Transactions on Cognitive and Developmental Systems, 2021, 13, 1023-1032.	2.6	5
25	Multisource Domain Attribute Adaptation Based on Adaptive Multikernel Alignment Learning. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 1897-1908.	5.9	14
26	Zero-Shot Classification Based on Multitask Mixed Attribute Relations and Attribute-Specific Features. IEEE Transactions on Cognitive and Developmental Systems, 2020, 12, 73-83.	2.6	12
27	Zero-Shot Learning Based on Deep Weighted Attribute Prediction. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 2948-2957.	5.9	9
28	Approximate Policy-Based Accelerated Deep Reinforcement Learning. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1820-1830.	7.2	40
29	Cross Domain Mean Approximation for Unsupervised Domain Adaptation. IEEE Access, 2020, 8, 139052-139069.	2.6	14
30	Hyperspectral Image Classification Based on Domain Adaptation Broad Learning. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 3006-3018.	2.3	25
31	Hyperspectral Image Clustering Based on Unsupervised Broad Learning. IEEE Geoscience and Remote Sensing Letters, 2019, 16, 1741-1745.	1.4	34
32	Broad Attribute Prediction Model With Enhanced Attribute and Feature. IEEE Access, 2019, 7, 124606-124620.	2.6	4
33	Spatial-spectral neighbour graph for dimensionality reduction of hyperspectral image classification. International Journal of Remote Sensing, 2019, 40, 4361-4383.	1.3	5
34	Stochastic Double Deep Q-Network. IEEE Access, 2019, 7, 79446-79454.	2.6	10
35	Deep ensemble network based on multi-path fusion. Artificial Intelligence Review, 2019, 52, 151-168.	9.7	8
36	RVFLN-based online adaptive semi-supervised learning algorithm with application to product quality estimation of industrial processes. Journal of Central South University, 2019, 26, 3338-3350.	1.2	8

#	ARTICLE	IF	CITATIONS
37	Electromagnetic Shielding Analysis of a Canned Permanent Magnet Motor. IEEE Transactions on Industrial Electronics, 2019, , 1-1.	5.2	7
38	Dual Hypergraph Regularized PCA for Biclustering of Tumor Gene Expression Data. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 2292-2303.	4.0	8
39	Analysis of Eddy Current and Loss of a Novel Canned Switched Reluctance Machine. IEEE Transactions on Industrial Electronics, 2018, 65, 7640-7647.	5.2	8
40	Multisource Transfer Double DQN Based on Actor Learning. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 2227-2238.	7.2	71
41	Incremental Graph Embedding Based on Spatial-Spectral Neighbors for Hyperspectral Image Classification. IEEE Access, 2018, 6, 10996-11006.	2.6	5
42	Zero-Shot Image Classification Based on Deep Feature Extraction. IEEE Transactions on Cognitive and Developmental Systems, 2018, 10, 432-444.	2.6	21
43	Random Forest Classifier for Zero-Shot Learning Based on Relative Attribute. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 1662-1674.	7.2	35
44	Spectral-Spatial Feature Extraction for HSI Classification Based on Supervised Hypergraph and Sample Expanded CNN. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 4128-4140.	2.3	39
45	Deep Convolutional Network Based on Pyramid Architecture. IEEE Access, 2018, 6, 43125-43135.	2.6	6
46	Low Rank Subspace Clustering via Discrete Constraint and Hypergraph Regularization for Tumor Molecular Pattern Discovery. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2018, 15, 1500-1512.	1.9	10
47	Hyperspectral Imagery Classification Based on Semi-Supervised Broad Learning System. Remote Sensing, 2018, 10, 685.	1.8	70
48	Electromagnetic and thermal coupled analysis of can effect of a novel canned switched reluctance machine as a hydraulic pump drive. International Journal of Applied Electromagnetics and Mechanics, 2017, 54, 131-140.	0.3	12
49	Dimensionality Reduction for Hyperspectral Data Based on Pairwise Constraint Discriminative Analysis and Nonnegative Sparse Divergence. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2017, 10, 1552-1562.	2.3	18
50	Single-Sample Face Recognition Based on LPP Feature Transfer. IEEE Access, 2016, 4, 2873-2884.	2.6	32
51	Electromagnetic Modeling and Analysis of Can Effect of a Canned Induction Electrical Machine. IEEE Transactions on Energy Conversion, 2016, 31, 1471-1478.	3.7	19
52	Thermal analysis of a canned switched reluctance drive with a novel network. Applied Thermal Engineering, 2016, 109, 535-541.	3.0	5
53	Zero-shot learning by exploiting class-related and attribute-related prior knowledge. IET Computer Vision, 2016, 10, 483-492.	1.3	6
54	A non-negative sparse semi-supervised dimensionality reduction algorithm for hyperspectral data. Neurocomputing, 2016, 188, 275-283.	3.5	20

#	ARTICLE	IF	CITATIONS
55	Dimensionality Reduction for Hyperspectral Data Based on Class-Aware Tensor Neighborhood Graph and Patch Alignment. IEEE Transactions on Neural Networks and Learning Systems, 2015, 26, 1582-1593.	7.2	44
56	Multi-Source Tri-Training Transfer Learning. IEICE Transactions on Information and Systems, 2014, E97.D, 1668-1672.	0.4	9
57	Constructive RBF network based iterative learning controller for manipulators. , 2005, , .		4