

Qiaolin Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6603664/publications.pdf>

Version: 2024-02-01

71
papers

1,478
citations

304368

22
h-index

360668

35
g-index

75
all docs

75
docs citations

75
times ranked

877
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonpeaked Discriminant Analysis for Data Representation. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 3818-3832.	7.2	102
2	Multiview Learning With Robust Double-Sided Twin SVM. IEEE Transactions on Cybernetics, 2022, 52, 12745-12758.	6.2	95
3	L1-Norm Distance Linear Discriminant Analysis Based on an Effective Iterative Algorithm. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 114-129.	5.6	83
4	Learning Robust Discriminant Subspace Based on Joint $L_{1,2}$ - and $L_{1,2}$ -Norm Distance Metrics. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 130-144.	7.2	80
5	Weighted Twin Support Vector Machines with Local Information and its application. Neural Networks, 2012, 35, 31-39.	3.3	70
6	L1-Norm Distance Minimization-Based Fast Robust Twin Support Vector $L_{1,2}$ -Plane Clustering. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 4494-4503.	7.2	69
7	Analysis of the Complete Mitochondrial Genome Sequence of the Diploid Cotton <i>Gossypium raimondii</i> by Comparative Genomics Approaches. BioMed Research International, 2016, 2016, 1-18.	0.9	65
8	Assembly and comparative analysis of complete mitochondrial genome sequence of an economic plant <i>Salix suchowensis</i> . PeerJ, 2017, 5, e3148.	0.9	55
9	Smooth twin support vector regression. Neural Computing and Applications, 2012, 21, 505-513.	3.2	53
10	Organellar genome assembly methods and comparative analysis of horticultural plants. Horticulture Research, 2018, 5, 3.	2.9	53
11	Genome-wide identification and characterization of WRKY gene family in <i>Salix suchowensis</i> . PeerJ, 2016, 4, e2437.	0.9	52
12	Recurrent Thrifty Attention Network for Remote Sensing Scene Recognition. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 8257-8268.	2.7	51
13	L_p - and L_s -Norm Distance Based Robust Linear Discriminant Analysis. Neural Networks, 2018, 105, 393-404.	3.3	44
14	Robust capped L1-norm twin support vector machine. Neural Networks, 2019, 114, 47-59.	3.3	44
15	Robust blood pressure estimation using an RGB camera. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 4329-4336.	3.3	39
16	Forest Fire Segmentation from Aerial Imagery Data Using an Improved Instance Segmentation Model. Remote Sensing, 2022, 14, 3159.	1.8	33
17	Recursive Discriminative Subspace Learning With $L_{1,2}$ -Norm Distance Constraint. IEEE Transactions on Cybernetics, 2020, 50, 2138-2151.	6.2	28
18	Positional Context Aggregation Network for Remote Sensing Scene Classification. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 943-947.	1.4	28

#	ARTICLE	IF	CITATIONS
19	Robust Triple-Matrix-Recovery-Based Auto-Weighted Label Propagation for Classification. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 4538-4552.	7.2	26
20	Vehicle Trajectory Prediction Based on Intention-Aware Non-Autoregressive Transformer With Multi-Attention Learning for Internet of Vehicles. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-12.	2.4	24
21	L1-Norm GEPSVM Classifier Based on an Effective Iterative Algorithm for Classification. Neural Processing Letters, 2018, 48, 273-298.	2.0	23
22	Robust auto-weighted projective low-rank and sparse recovery for visual representation. Neural Networks, 2019, 117, 201-215.	3.3	23
23	Prediction of Individual Tree Diameter Using a Nonlinear Mixed-Effects Modeling Approach and Airborne LiDAR Data. Remote Sensing, 2020, 12, 1066.	1.8	19
24	Can the Virtual Labels Obtained by Traditional LP Approaches Be Well Encoded in WLR?. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 1591-1598.	7.2	18
25	Adaptive non-negative projective semi-supervised learning for inductive classification. Neural Networks, 2018, 108, 128-145.	3.3	15
26	Robust discriminant feature selection via joint $\min_{L, M} \ L\ _{2,1} + \lambda \ M\ _{2,1}$ distance minimization and maximization. Knowledge-Based Systems, 2020, 207, 106090.	4.0	15
27	Double L _{2,p} -norm based PCA for feature extraction. Information Sciences, 2021, 573, 345-359.	4.0	15
28	Prediction of Individual Tree Diameter and Height to Crown Base Using Nonlinear Simultaneous Regression and Airborne LiDAR Data. Remote Sensing, 2020, 12, 2238.	1.8	13
29	Multi-view distance metric learning via independent and shared feature subspace with applications to face and forest fire recognition, and remote sensing classification. Knowledge-Based Systems, 2022, 243, 108350.	4.0	13
30	A feature selection method for nonparallel plane support vector machine classification. Optimization Methods and Software, 2012, 27, 431-443.	1.6	11
31	Learning Low-Rank Regularized Generic Representation With Block-Sparse Structure for Single Sample Face Recognition. IEEE Access, 2019, 7, 30573-30587.	2.6	11
32	Improved multi-view GEPSVM via Inter-View Difference Maximization and Intra-view Agreement Minimization. Neural Networks, 2020, 125, 313-329.	3.3	11
33	Uncertainty-aware Cross-dataset Facial Expression Recognition via Regularized Conditional Alignment. , 2020, , .		11
34	Least squares twin support vector machine classification via maximum one-class within class variance. Optimization Methods and Software, 2012, 27, 53-69.	1.6	10
35	Underlying Connections Between Algorithms for Nongreedy LDA-L1. IEEE Transactions on Image Processing, 2018, 27, 2557-2559.	6.0	10
36	Genome-wide identification and characterization of WUSCHEL-related homeobox (WOX) genes in Salix suchowensis. Journal of Forestry Research, 2019, 30, 1811-1822.	1.7	9

#	ARTICLE	IF	CITATIONS
37	Robust $L_{2,1}$ -Norm Distance Enhanced Multi-Weight Vector Projection Support Vector Machine. IEEE Access, 2019, 7, 3275-3286.	2.6	9
38	A random-weighted plane-Gaussian artificial neural network. Neural Computing and Applications, 2019, 31, 8681-8692.	3.2	9
39	Tree Recognition on the Plantation Using UAV Images with Ultrahigh Spatial Resolution in a Complex Environment. Remote Sensing, 2021, 13, 4122.	1.8	8
40	Robust ensemble method for short-term traffic flow prediction. Future Generation Computer Systems, 2022, 133, 395-410.	4.9	8
41	Flexible orthogonal semisupervised learning for dimension reduction with image classification. Neurocomputing, 2014, 144, 417-426.	3.5	7
42	The complete chloroplast genome sequence of an economic plant <i>Coffea canephora</i> . Mitochondrial DNA Part B: Resources, 2017, 2, 483-485.	0.2	7
43	PreLnc: An Accurate Tool for Predicting lncRNAs Based on Multiple Features. Genes, 2020, 11, 981.	1.0	7
44	Unsupervised deep triplet hashing with pseudo triplets for scalable image retrieval. Multimedia Tools and Applications, 2020, 79, 35253-35274.	2.6	6
45	Learning discriminative and representative feature with cascade GAN for generalized zero-shot learning. Knowledge-Based Systems, 2022, 236, 107780.	4.0	6
46	Robust Least Squares Twin Support Vector Regression With Adaptive FOA and PSO for Short-Term Traffic Flow Prediction. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 14542-14556.	4.7	6
47	Flexible capped principal component analysis with applications in image recognition. Information Sciences, 2022, 614, 289-310.	4.0	6
48	Localized Multi-plane TWSVM Classifier via Manifold Regularization. , 2010, , .		5
49	Density-based weighting multi-surface least squares classification with its applications. Knowledge and Information Systems, 2012, 33, 289-308.	2.1	5
50	Robust Adaptive Label Propagation by Double Matrix Decomposition. , 2018, , .		5
51	Infinite norm large margin classifier. International Journal of Machine Learning and Cybernetics, 2019, 10, 2449-2457.	2.3	5
52	Flexible non-greedy discriminant subspace feature extraction. Neural Networks, 2019, 116, 166-177.	3.3	5
53	Method of Estimating Degraded Forest Area: Cases from Dominant Tree Species from Guangdong and Tibet in China. Forests, 2020, 11, 930.	0.9	5
54	Classification of 3-D Point Clouds by a New Augmentation Convolutional Neural Network. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	1.4	5

#	ARTICLE	IF	CITATIONS
55	Robust and Sparse Twin Support Vector Regression via Linear Programming. , 2010, , .		4
56	Kernel Sparse Representation with Hybrid Regularization for On-Road Traffic Sensor Data Imputation. Sensors, 2018, 18, 2884.	2.1	4
57	Multi-View Learning With Robust Generalized Eigenvalue Proximal SVM. IEEE Access, 2019, 7, 102437-102454.	2.6	4
58	P-Order L2-Norm Distance Twin Support Vector Machine. , 2017, , .		3
59	Robust Adaptive Low-Rank and Sparse Embedding for Feature Representation. , 2018, , .		3
60	Learning a robust classifier for short-term traffic state prediction. Knowledge-Based Systems, 2022, 242, 108368.	4.0	3
61	Robust distance metric optimization driven GEPSVM classifier for pattern classification. Pattern Recognition, 2022, 129, 108779.	5.1	3
62	Iterative support vector machine with guaranteed accuracy and run time. Expert Systems, 2010, 27, 338-348.	2.9	2
63	Comments on "Joint Global and Local Structure Discriminant Analysis". IEEE Transactions on Information Forensics and Security, 2016, 11, 426-428.	4.5	2
64	3-D Contour Deformation for the Point Cloud Segmentation. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	1.4	2
65	Learning discriminative feature via a generic auxiliary distribution for unsupervised domain adaptation. International Journal of Machine Learning and Cybernetics, 2022, 13, 175-185.	2.3	2
66	GEsture: an online hand-drawing tool for gene expression pattern search. PeerJ, 2018, 6, e4927.	0.9	2
67	Improving Deep Learning-Based Cloud Detection for Satellite Images With Attention Mechanism. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	1.4	2
68	Discriminative Additive Scale Loss for Deep Imbalanced Classification and Embedding. , 2021, , .		2
69	Rotational Invariant Discriminant Subspace Learning For Image Classification. , 2018, , .		1
70	A Fast Least Squares Support Vector Machine Training Approach. , 2010, , .		0
71	Support Vector Regression with Automatic Margin Control. , 2010, , .		0