Songcan Chen

List of Publications by Year
in descending order

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185 papers	9,607 citations	71097 41 h-index	40976 93 g-index
185 all docs	185 docs citations	185 times ranked	6042 citing authors

#	Article	IF	Citations
1	Robust Image Segmentation Using FCM With Spatial Constraints Based on New Kernel-Induced Distance Measure. IEEE Transactions on Systems, Man, and Cybernetics, 2004, 34, 1907-1916.	5.0	944
2	Fast and robust fuzzy c-means clustering algorithms incorporating local information for image segmentation. Pattern Recognition, 2007, 40, 825-838.	8.1	937
3	Sparsity preserving projections with applications to face recognition. Pattern Recognition, 2010, 43, 331-341.	8.1	745
4	Face recognition from a single image per person: A survey. Pattern Recognition, 2006, 39, 1725-1745.	8.1	628
5	A novel kernelized fuzzy C-means algorithm with application in medical image segmentation. Artificial Intelligence in Medicine, 2004, 32, 37-50.	6.5	460
6	Recent Advances in Open Set Recognition: A Survey. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 3614-3631.	13.9	351
7	Semi-Supervised Dimensionality Reduction. , 2007, , .		241
8	Recognizing Partially Occluded, Expression Variant Faces From Single Training Image per Person With SOM and Soft<tex>k</tex>-NN Ensemble. IEEE Transactions on Neural Networks, 2005, 16, 875-886.	4.2	217
9	Locality preserving CCA with applications to data visualization and pose estimation. Image and Vision Computing, 2007, 25, 531-543.	4.5	195
10	Constraint Score: A new filter method for feature selection with pairwise constraints. Pattern Recognition, 2008, 41, 1440-1451.	8.1	179
11	Adaptively weighted sub-pattern PCA for face recognition. Neurocomputing, 2005, 64, 505-511.	5.9	170
12	A new face recognition method based on SVD perturbation for single example image per person. Applied Mathematics and Computation, 2005, 163, 895-907.	2.2	150
13	Subpattern-based principle component analysis. Pattern Recognition, 2004, 37, 1081-1083.	8.1	146
14	Enhanced (PC)2A for face recognition with one training image per person. Pattern Recognition Letters, 2004, 25, 1173-1181.	4.2	145
15	Making FLDA applicable to face recognition with one sample per person. Pattern Recognition, 2004, 37, 1553-1555.	8.1	144
16	A comparative study on local binary pattern (LBP) based face recognition: LBP histogram versus LBP image. Neurocomputing, 2013, 120, 365-379.	5.9	142
17	Eyes closeness detection from still images with multi-scale histograms of principal oriented gradients. Pattern Recognition, 2014, 47, 2825-2838.	8.1	142
18	Graph-optimized locality preserving projections. Pattern Recognition, 2010, 43, 1993-2002.	8.1	129

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19	Diagonal principal component analysis for face recognition. Pattern Recognition, 2006, 39, 140-142.	8.1	118
20	MultiK-MHKS: A Novel Multiple Kernel Learning Algorithm. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2008, 30, 348-353.	13.9	114
21	A Novel Method of Combined Feature Extraction for Recognition. , 2008, , .		108
22	Discriminatively regularized least-squares classification. Pattern Recognition, 2009, 42, 93-104.	8.1	103
23	Cross-heterogeneous-database age estimation through correlation representation learning. Neurocomputing, 2017, 238, 286-295.	5.9	96
24	Data-driven graph construction and graph learning: A review. Neurocomputing, 2018, 312, 336-351.	5.9	93
25	Feature extraction approaches based on matrix pattern: MatPCA and MatFLDA. Pattern Recognition Letters, 2005, 26, 1157-1167.	4.2	86
26	Structural Regularized Support Vector Machine: A Framework for Structural Large Margin Classifier. IEEE Transactions on Neural Networks, 2011, 22, 573-587.	4.2	86
27	New Least Squares Support Vector Machines Based on Matrix Patterns. Neural Processing Letters, 2007, 26, 41-56.	3.2	84
28	Sparsity preserving discriminant analysis for single training image face recognition. Pattern Recognition Letters, 2010, 31, 422-429.	4.2	79
29	New Semi-Supervised Classification Method Based on Modified Cluster Assumption. IEEE Transactions on Neural Networks and Learning Systems, 2012, 23, 689-702.	11.3	79
30	Graph optimization for dimensionality reduction with sparsity constraints. Pattern Recognition, 2012, 45, 1205-1210.	8.1	77
31	Face Recognition Under Occlusions and Variant Expressions With Partial Similarity. IEEE Transactions on Information Forensics and Security, 2009, 4, 217-230.	6.9	72
32	Label-aligned multi-task feature learning for multimodal classification of Alzheimerâ€™s disease and mild cognitive impairment. Brain Imaging and Behavior, 2016, 10, 1148-1159.	2.1	72
33	Joint Binary Classifier Learning for ECOC-Based Multi-Class Classification. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2016, 38, 2335-2341.	13.9	71
34	Semi-Supervised Multi-View Deep Discriminant Representation Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 2496-2509.	13.9	67
35	A robust multi-class AdaBoost algorithm for mislabeled noisy data. Knowledge-Based Systems, 2016, 102, 87-102.	7.1	66
36	A literature survey on robust and efficient eye localization in real-life scenarios. Pattern Recognition, 2013, 46, 3157-3173.	8.1	65

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37	Semi-random subspace method for face recognition. Image and Vision Computing, 2009, 27, 1358-1370.	4.5	64
38	A unified dimensionality reduction framework for semi-paired and semi-supervised multi-view data. Pattern Recognition, 2012, 45, 2005-2018.	8.1	61
39	Comments on "Efficient and Robust Feature Extraction by Maximum Margin Criterion. IEEE Transactions on Neural Networks, 2007, 18, 1862-1864.	4.2	53
40	A study on three linear discriminant analysis based methods in small sample size problem. Pattern Recognition, 2008, 41, 102-116.	8.1	52
41	Sample-dependent graph construction with application to dimensionality reduction. Neurocomputing, 2010, 74, 301-314.	5.9	47
42	A Multiobjective Simultaneous Learning Framework for Clustering and Classification. IEEE Transactions on Neural Networks, 2010, 21, 185-200.	4.2	47
43	Pattern Representation in Feature Extraction and Classifier Design: Matrix Versus Vector. IEEE Transactions on Neural Networks, 2008, 19, 758-769.	4.2	44
44	A review on Gaussian Process Latent Variable Models. CAAI Transactions on Intelligence Technology, 2016, 1, 366-376.	8.1	43
45	Matrix-pattern-oriented Hoâ€“Kashyap classifier with regularization learning. Pattern Recognition, 2007, 40, 1533-1543.	8.1	41
46	A Scale-Based Connected Coherence Tree Algorithm for Image Segmentation. IEEE Transactions on Image Processing, 2008, 17, 204-216.	9.8	39
47	A unified algorithm for mixed $$l_{2,p}$$ l 2 , p -minimizations and its application in feature selection. Computational Optimization and Applications, 2014, 58, 409-421.	1.6	38
48	Fractional order singular value decomposition representation for face recognition. Pattern Recognition, 2008, 41, 378-395.	8.1	36
49	Enhanced Pictorial Structures for precise eye localization under incontrolled conditions. , 2009, , .		34
50	Semisupervised Kernel Matrix Learning by Kernel Propagation. IEEE Transactions on Neural Networks, 2010, 21, 1831-1841.	4.2	34
51	Class label versus sample label-based CCA. Applied Mathematics and Computation, 2007, 185, 272-283.	2.2	33
52	A novel multi-view learning developed from single-view patterns. Pattern Recognition, 2011, 44, 2395-2413.	8.1	33
53	Generalized Low-Rank Approximations of Matrices Revisited. IEEE Transactions on Neural Networks, 2010, 21, 621-632.	4.2	32
54	Discriminant common vectors versus neighbourhood components analysis and Laplacianfaces: A comparative study in small sample size problem. Image and Vision Computing, 2006, 24, 249-262.	4.5	31

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55	Image binarization focusing on objects. Neurocomputing, 2006, 69, 2411-2415.	5.9	31
56	Fuzzy clustering using kernel method. , 0, , .		29
57	Expand globally, shrink locally: Discriminant multi-label learning with missing labels. Pattern Recognition, 2021, 111, 107675.	8.1	29
58	Non-iterative generalized low rank approximation of matrices. Pattern Recognition Letters, 2006, 27, 1002-1008.	4.2	27
59	A simultaneous learning framework for clustering and classification. Pattern Recognition, 2009, 42, 1248-1259.	8.1	27
60	Semi-supervised classification learning by discrimination-aware manifold regularization. Neurocomputing, 2015, 147, 299-306.	5.9	27
61	Single Image Subspace for Face Recognition. , 2007, , 205-219.		26
62	Multi-Label Nonlinear Matrix Completion With Transductive Multi-Task Feature Selection for Joint MGMT and IDH1 Status Prediction of Patient With High-Grade Gliomas. IEEE Transactions on Medical Imaging, 2018, 37, 1775-1787.	8.9	25
63	Guided CNN for generalized zero-shot and open-set recognition using visual and semantic prototypes. Pattern Recognition, 2020, 102, 107263.	8.1	25
64	EFFICIENT PSEUDOINVERSE LINEAR DISCRIMINANT ANALYSIS AND ITS NONLINEAR FORM FOR FACE RECOGNITION. International Journal of Pattern Recognition and Artificial Intelligence, 2007, 21, 1265-1278.	1.2	24
65	Multi-label active learning by model guided distribution matching. Frontiers of Computer Science, 2016, 10, 845-855.	2.4	23
66	Robust fuzzy relational classifier incorporating the soft class labels. Pattern Recognition Letters, 2007, 28, 2250-2263.	4.2	22
67	A comment on â€œAlternative c-means clustering algorithmsâ€. Pattern Recognition, 2004, 37, 173-174.	8.1	20
68	Local ridge regression for face recognition. Neurocomputing, 2009, 72, 1342-1346.	5.9	20
69	Multi-view kernel machine on single-view data. Neurocomputing, 2009, 72, 2444-2449.	5.9	20
70	Multi-dimensional classification via a metric approach. Neurocomputing, 2018, 275, 1121-1131.	5.9	20
71	Collective Decision for Open Set Recognition. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 192-204.	5.7	20
72	Orthogonal curvedâ€line Gabor filter for fast fingerprint enhancement. Electronics Letters, 2014, 50, 175-177.	1.0	19

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73	A general non-local denoising model using multi-kernel-induced measures. Pattern Recognition, 2014, 47, 1751-1763.	8.1	19
74	Analysis of Non-Local Euclidean Medians and Its Improvement. IEEE Signal Processing Letters, 2013, 20, 303-306.	3.6	18
75	Regularized soft K-means for discriminant analysis. Neurocomputing, 2013, 103, 29-42.	5.9	18
76	Exploiting relationship between attributes for improved face verification. Computer Vision and Image Understanding, 2014, 122, 143-154.	4.7	18
77	Joint gender classification and age estimation by nearly orthogonalizing their semantic spaces. Image and Vision Computing, 2018, 69, 9-21.	4.5	18
78	Simultaneous clustering and classification over cluster structure representation. Pattern Recognition, 2012, 45, 2227-2236.	8.1	17
79	Comparative study among three strategies of incorporating spatial structures to ordinal image regression. Neurocomputing, 2014, 136, 152-161.	5.9	17
80	Shared Gaussian Process Latent Variable Model for Incomplete Multiview Clustering. IEEE Transactions on Cybernetics, 2020, 50, 61-73.	9.5	17
81	A Centroid Auto-Fused Hierarchical Fuzzy c-Means Clustering. IEEE Transactions on Fuzzy Systems, 2021, 29, 2006-2017.	9.8	17
82	Improving the Robustness of ?Online Agglomerative Clustering Method? Based on Kernel-Induce Distance Measures. Neural Processing Letters, 2005, 21, 45-51.	3.2	16
83	A convex formulation for multiple ordinal output classification. Pattern Recognition, 2019, 86, 73-84.	8.1	16
84	Crowdsourcing aggregation with deep Bayesian learning. Science China Information Sciences, 2021, 64, 1.	4.3	16
85	Zeroth-Order Stochastic Alternating Direction Method of Multipliers for Nonconvex Nonsmooth Optimization. , 2019, , .		16
86	Improved exponential bidirectional associative memory. Electronics Letters, 1997, 33, 223.	1.0	15
87	Structural Support Vector Machine. Lecture Notes in Computer Science, 2008, , 501-511.	1.3	15
88	Localization with Incompletely Paired Data in Complex Wireless Sensor Network. IEEE Transactions on Wireless Communications, 2011, 10, 2841-2849.	9.2	15
89	Dimensionality reduction with adaptive graph. Frontiers of Computer Science, 2013, 7, 745-753.	2.4	15
90	Joint representation classification for collective face recognition. Pattern Recognition, 2017, 63, 182-192.	8.1	15

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91	Heterogeneous Domain Adaptation With Structure and Classification Space Alignment. IEEE Transactions on Cybernetics, 2022, 52, 10328-10338.	9.5	15
92	Modified linear discriminant analysis. Pattern Recognition, 2005, 38, 441-443.	8.1	14
93	Soft large margin clustering. Information Sciences, 2013, 232, 116-129.	6.9	14
94	A Concise Yet Effective Model for Non-Aligned Incomplete Multi-View and Missing Multi-Label Learning. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 5918-5932.	13.9	14
95	Matrix-pattern-oriented least squares support vector classifier with AdaBoost. Pattern Recognition Letters, 2008, 29, 745-753.	4.2	13
96	Semi-supervised manifold regularization with adaptive graph construction. Pattern Recognition Letters, 2017, 98, 90-95.	4.2	13
97	Class-information-incorporated principal component analysis. Neurocomputing, 2005, 69, 216-223.	5.9	12
98	Discriminative Canonical Correlation Analysis with Missing Samples. , 2009, , .		12
99	Random projection ensemble learning with multiple empirical kernels. Knowledge-Based Systems, 2013, 37, 388-393.	7.1	12
100	Generating labeled samples for hyperspectral image classification using correlation of spectral bands. Frontiers of Computer Science, 2016, 10, 292-301.	2.4	12
101	Glocalization pursuit support vector machine. Neural Computing and Applications, 2011, 20, 1043-1053.	5.6	11
102	Cumulative attribute relation regularization learning for human age estimation. Neurocomputing, 2015, 165, 456-467.	5.9	11
103	Regularized multi-view learning machine based on response surface technique. Neurocomputing, 2012, 97, 201-213.	5.9	10
104	Bagging-like metric learning for support vector regression. Knowledge-Based Systems, 2014, 65, 21-30.	7.1	10
105	Joint Estimation of Multiple Conditional Gaussian Graphical Models. IEEE Transactions on Neural Networks and Learning Systems, 2017, 29, 1-13.	11.3	10
106	An empirical study of two typical locality preserving linear discriminant analysis methods. Neurocomputing, 2010, 73, 1587-1594.	5.9	9
107	Support Vector Machine incorporated with feature discrimination. Expert Systems With Applications, 2011, 38, 12506-12513.	7.6	9
108	Query-dependent cross-domain ranking in heterogeneous network. Knowledge and Information Systems, 2013, 34, 109-145.	3.2	9

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109	Three-fold structured classifier design based on matrix pattern. Pattern Recognition, 2013, 46, 1532-1555.	8.1	9
110	Multi-view classification with cross-view must-link and cannot-link side information. Knowledge-Based Systems, 2013, 54, 137-146.	7.1	9
111	Ordinal margin metric learning and its extension for cross-distribution image data. Information Sciences, 2016, 349-350, 50-64.	6.9	9
112	Learning Dynamic Conditional Gaussian Graphical Models. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 703-716.	5.7	9
113	Metric Learning-Guided Least Squares Classifier Learning. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 6409-6414.	11.3	9
114	Adaptive Kernel Principal Component Analysis with Unsupervised Learning of Kernels. IEEE International Conference on Data Mining, 2006, , .	0.0	8
115	A Novel Regularization Learning for Single-View Patterns: Multi-View Discriminative Regularization. Neural Processing Letters, 2010, 31, 159-175.	3.2	8
116	Neighborhood Correlation Analysis for Semi-paired Two-View Data. Neural Processing Letters, 2013, 37, 335-354.	3.2	8
117	Discriminality-driven regularization framework for indefinite kernel machine. Neurocomputing, 2014, 133, 209-221.	5.9	8
118	Robust Face Recognition from a Single Training Image per Person with Kernel-Based SOM-Face. Lecture Notes in Computer Science, 2004, , 858-863.	1.3	8
119	A unified SWSIâ€“KAMs framework and performance evaluation on face recognition. Neurocomputing, 2005, 68, 54-69.	5.9	7
120	A Novel Approach of Rough Set-Based Attribute Reduction Using Fuzzy Discernibility Matrix. , 2007, , .		7
121	An Improvement of BAM in Storage Capacity and Error-Correction Capability. , 2007, , .		7
122	Large correlation analysis. Applied Mathematics and Computation, 2011, 217, 9041-9052.	2.2	7
123	Plane-Gaussian artificial neural network. Neural Computing and Applications, 2012, 21, 305-317.	5.6	7
124	A Convex Discriminant Semantic Correlation Analysis for Cross-View Recognition. IEEE Transactions on Cybernetics, 2022, 52, 849-861.	9.5	7
125	Recognizing Face or Object from a Single Image: Linear vs. Kernel Methods on 2D Patterns. Lecture Notes in Computer Science, 2006, , 889-897.	1.3	7
126	Reconstruction Enhanced Multi-View Contrastive Learning for Anomaly Detection on Attributed Networks. , 2022, , .		7

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127	Fuzzy c-Means Revisited: Towards a Cluster-Center-Free Reformulation. , 2010, , .		6
128	DISGUISED DISCRIMINATION OF LOCALITY-BASED UNSUPERVISED DIMENSIONALITY REDUCTION. International Journal of Pattern Recognition and Artificial Intelligence, 2010, 24, 1011-1025.	1.2	6
129	Fuzzy classifier based on fuzzy support vector machine. Journal of Intelligent and Fuzzy Systems, 2014, 26, 421-430.	1.4	6
130	Progressive Principal Component Analysis. Lecture Notes in Computer Science, 2004, , 768-773.	1.3	5
131	Chained DLS-ICBP Neural Networks with Multiple Steps Time Series Prediction. Neural Processing Letters, 2005, 21, 95-107.	3.2	5
132	Disambiguating authors by pairwise classification. Tsinghua Science and Technology, 2010, 15, 668-677.	6.1	5
133	A structurally motivated framework for discriminant analysis. Pattern Analysis and Applications, 2011, 14, 349-367.	4.6	5
134	A novel multi-view classifier based on NystrÃ¶m approximation. Expert Systems With Applications, 2011, 38, 11193-11200.	7.6	5
135	Can under-exploited structure of original-classes help ECOC-based multi-class classification?. Neurocomputing, 2012, 89, 158-167.	5.9	5
136	Linear discriminant analysis with worst between-class separation and average within-class compactness. Frontiers of Computer Science, 2014, 8, 785-792.	2.4	5
137	Robust ordinal regression induced by l-centroid. Neurocomputing, 2018, 313, 184-195.	5.9	5
138	Recognition from a Single Sample per Person with Multiple SOM Fusion. Lecture Notes in Computer Science, 2006, , 128-133.	1.3	5
139	Self-corrected unsupervised domain adaptation. Frontiers of Computer Science, 2022, 16, 1.	2.4	5
140	Classifier learning with a new locality regularization method. Pattern Recognition, 2008, 41, 1479-1490.	8.1	4
141	A novel ordinal learning strategy: Ordinal nearest-centroid projection. Knowledge-Based Systems, 2015, 88, 144-153.	7.1	4
142	Ordinal space projection learning via neighbor classes representation. Computer Vision and Image Understanding, 2018, 174, 24-32.	4.7	4
143	Robust convex clustering. Soft Computing, 2020, 24, 731-744.	3.6	4
144	Moment-Guided Discriminative Manifold Correlation Learning on Ordinal Data. ACM Transactions on Intelligent Systems and Technology, 2020, 11, 1-18.	4.5	4

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145	Discounted least squares-improved circular back-propogation neural networks with applications in time series prediction. Neural Computing and Applications, 2005, 14, 250-255.	5.6	3
146	Exponential Bidirectional Associative Memory Based on Small-world Architecture. , 2007, , .		3
147	A Fuzzy Clustering Algorithm for Image Segmentation Using Dependable Neighbor Pixels. , 2009, , .		3
148	SSPS: A Semi-Supervised Pattern Shift for Classification. Neural Processing Letters, 2010, 31, 243-257.	3.2	3
149	A tree-structured framework for purifying â€œcomplexâ€•clusters with structural roles of individual data. Pattern Recognition, 2010, 43, 3753-3767.	8.1	3
150	Sparse Representation: Extract Adaptive Neighborhood for Multilabel Classification. Lecture Notes in Computer Science, 2010, , 304-314.	1.3	3
151	SCIHTBB: Sparsity constrained iterative hard thresholding with Barzilaiâ€“Borwein step size. Neurocomputing, 2011, 74, 3663-3676.	5.9	3
152	Modifying NL-means to a universal filter. Optics Communications, 2012, 285, 4918-4926.	2.1	3
153	Co-metric: a metric learning algorithm for data with multiple views. Frontiers of Computer Science, 2013, 7, 359-369.	2.4	3
154	Relationships Self-Learning Based Gender-Aware Age Estimation. Neural Processing Letters, 2019, 50, 2141-2160.	3.2	3
155	Ordinal factorization machine with hierarchical sparsity. Frontiers of Computer Science, 2020, 14, 67-83.	2.4	3
156	Growing neural gas with random projection method for high-dimensional data stream clustering. Soft Computing, 2020, 24, 9789-9807.	3.6	3
157	Structure-Exploiting Discriminative Ordinal Multioutput Regression. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 266-280.	11.3	3
158	Exploiting relationship between attributes for improved face verification. , 2012, , .		3
159	Feature Selection for High Dimensional Face Image Using Self-organizing Maps. Lecture Notes in Computer Science, 2005, , 500-504.	1.3	2
160	Distance-Based Sparse Associative Memory Neural Network Algorithm for Pattern Recognition. Neural Processing Letters, 2006, 24, 67-80.	3.2	2
161	McMatMHKS: A direct multi-class matrixized learning machine. Knowledge-Based Systems, 2015, 88, 184-194.	7.1	2
162	Spatial regularization in subspace learning for face recognition: implicit vs. explicit. Neurocomputing, 2016, 173, 1554-1564.	5.9	2

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163	Bayesian compressive principal component analysis. Frontiers of Computer Science, 2020, 14, 1.	2.4	2
164	Multiplane Convex Proximal Support Vector Machine. IEEE Transactions on Neural Networks and Learning Systems, 2021, PP, 1-14.	11.3	2
165	Improving deep label noise learning with dual active label correction. Machine Learning, 0, , 1.	5.4	2
166	A Similarity-based Framework for Classification Task. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	5.7	2
167	Convex Subspace Clustering by Adaptive Block Diagonal Representation. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 10065-10078.	11.3	2
168	Weighted SOM-Face: Selecting Local Features for Recognition from Individual Face Image. Lecture Notes in Computer Science, 2005, , 351-358.	1.3	1
169	Double Guarantee for Security Localization in Wireless Sensor Network. , 2009, , .		1
170	Manifold contraction for semi-supervised classification. Science China Information Sciences, 2010, 53, 1170-1187.	4.3	1
171	A Comparative Study: Globality versus Locality for Graph Construction in Discriminant Analysis. Journal of Applied Mathematics, 2014, 2014, 1-12.	0.9	1
172	Modeling Exon-Specific Bias Distribution Improves the Analysis of RNA-Seq Data. PLoS ONE, 2015, 10, e0140032.	2.5	1
173	Detecting differential expression from RNA-seq data with expression measurement uncertainty. Frontiers of Computer Science, 2015, 9, 652-663.	2.4	1
174	Heterogeneous multi-output classification by structured conditional risk minimization. Pattern Recognition Letters, 2018, 116, 50-57.	4.2	1
175	Adaptive Teacher-and-Student Model for Heterogeneous Domain Adaptation. , 2019, , .		1
176	Semi-blind compressed sensing via adaptive dictionary learning and one-pass online extension. Science China Information Sciences, 2021, 64, 1.	4.3	1
177	A comprehensive perspective of contrastive self-supervised learning. Frontiers of Computer Science, 2021, 15, 1.	2.4	1
178	Clustering Using Normalized Path-Based Metric. Lecture Notes in Computer Science, 2008, , 57-66.	1.3	1
179	Enhanced Pictorial Structures for precise eye localization under incontrolled conditions. , 2009, , .		1
180	On the learning dynamics of two-layer quadratic neural networks for understanding deep learning. Frontiers of Computer Science, 2022, 16, 1.	2.4	1

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181	Accurate Eye Localization under Large Illumination and Expression Variations with Enhanced Pictorial Model. , 2008, , .		0
182	Matrix-Pattern-Oriented Ho-Kashyap Classifier with Early Stopping. , 2009, , .		0
183	Semantic-oriented knowledge transfer for review rating. Tsinghua Science and Technology, 2010, 15, 633-641.	6.1	0
184	A Primal Framework for Indefinite Kernel Learning. Neural Processing Letters, 2019, 50, 165-188.	3.2	0
185	2D compressed learning: support matrix machine with bilinear random projections. Machine Learning, 2019, 108, 2035-2060.	5.4	0