

# Kaizhu Huang

## List of Publications by Year in descending order

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191  
papers

3,302  
citations

236925

25  
h-index

206112

48  
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199  
all docs

199  
docs citations

199  
times ranked

2827  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disentangling Semantic-to-Visual Confusion for Zero-Shot Learning. IEEE Transactions on Multimedia, 2022, 24, 2828-2840.	7.2	11
2	Zero-Shot Text Classification via Knowledge Graph Embedding for Social Media Data. IEEE Internet of Things Journal, 2022, 9, 9205-9213.	8.7	13
3	LightAdam: Towards a Fast and Accurate Adaptive Momentum Online Algorithm. Cognitive Computation, 2022, 14, 764-779.	5.2	7
4	A comprehensive survey of zero-shot image classification: methods, implementation, and fair evaluation. , 2022, 2, 1-31.		1
5	Sparse matrix factorization with $\ L\ _{\text{F}}$ norm for matrix completion. Pattern Recognition, 2022, 127, 108655.		
6	End-to-end weakly supervised semantic segmentation with reliable region mining. Pattern Recognition, 2022, 128, 108663.	8.1	17
7	Exploiting Attention-Consistency Loss For Spatial-Temporal Stream Action Recognition. ACM Transactions on Multimedia Computing, Communications and Applications, 2022, 18, 1-15.	4.3	7
8	Sketch to Building: Architecture Image Translation Based on GAN. Journal of Physics: Conference Series, 2022, 2278, 012036.	0.4	2
9	Re-thinking model robustness from stability: a new insight to defend adversarial examples. Machine Learning, 2022, 111, 2489-2513.	5.4	5
10	Generalised Zero-shot Learning for Entailment-based Text Classification with External Knowledge. , 2022, , .		0
11	A survey of robust adversarial training in pattern recognition: Fundamental, theory, and methodologies. Pattern Recognition, 2022, 131, 108889.	8.1	24
12	Style-Neutralized Pattern Classification Based on Adversarially Trained Upgraded U-Net. Cognitive Computation, 2021, 13, 845-858.	5.2	6
13	Automated Social Text Annotation With Joint Multilabel Attention Networks. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 2224-2238.	11.3	12
14	Novel Artificial Immune Networks-based optimization of shallow machine learning (ML) classifiers. Expert Systems With Applications, 2021, 165, 113834.	7.6	13
15	State Primitive Learning to Overcome Catastrophic Forgetting in Robotics. Cognitive Computation, 2021, 13, 394-402.	5.2	3
16	Residual attention-based multi-scale script identification in scene text images. Neurocomputing, 2021, 421, 222-233.	5.9	21
17	A Covert Ultrasonic Phone-to-Phone Communication Scheme. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 36-48.	0.3	0
18	A Systematic Analysis of Link Prediction in Complex Network. IEEE Access, 2021, 9, 20531-20541.	4.2	9

#	ARTICLE	IF	CITATIONS
19	A Multipath Fusion Strategy Based Single Shot Detector. <i>Sensors</i> , 2021, 21, 1360.	3.8	0
20	Attention-Augmented Machine Memory. <i>Cognitive Computation</i> , 2021, 13, 751.	5.2	0
21	Attacking Sequential Learning Models with Style Transfer Based Adversarial Examples. <i>Journal of Physics: Conference Series</i> , 2021, 1880, 012021.	0.4	0
22	High-Resolution Virtual Try-On Network with Coarse-to-Fine Strategy. <i>Journal of Physics: Conference Series</i> , 2021, 1880, 012009.	0.4	0
23	Improving generative adversarial networks with simple latent distributions. <i>Neural Computing and Applications</i> , 2021, 33, 13193-13203.	5.6	1
24	Real-time Modeling of Photovoltaic Strings under Partial Shading Conditions. , 2021, , .		1
25	Domain adaptation with feature and label adversarial networks. <i>Neurocomputing</i> , 2021, 439, 294-301.	5.9	5
26	Manifold adversarial training for supervised and semi-supervised learning. <i>Neural Networks</i> , 2021, 140, 282-293.	5.9	14
27	Multi-modal generative adversarial networks for traffic event detection in smart cities. <i>Expert Systems With Applications</i> , 2021, 177, 114939.	7.6	20
28	Coarse-grained generalized zero-shot learning with efficient self-focus mechanism. <i>Neurocomputing</i> , 2021, 463, 400-410.	5.9	3
29	Mix-Up Augmentation for Oracle Character Recognition with Imbalanced Data Distribution. <i>Lecture Notes in Computer Science</i> , 2021, , 237-251.	1.3	3
30	Sim-to-Real Transfer with Domain Randomization for Maximum Power Point Estimation of Photovoltaic Systems. , 2021, , .		2
31	Scaffold-A549: A Benchmark 3D Fluorescence Image Dataset for Unsupervised Nuclei Segmentation. <i>Cognitive Computation</i> , 2021, 13, 1603-1608.	5.2	5
32	Artificial Intelligence in Collaborative Computing. <i>Mobile Networks and Applications</i> , 2021, 26, 2389-2391.	3.3	1
33	Gradient Distribution Alignment Certificates Better Adversarial Domain Adaptation. , 2021, , .		25
34	Analyzing Cell-Scaffold Interaction through Unsupervised 3D Nuclei Segmentation. <i>International Journal of Bioprinting</i> , 2021, 8, 495.	3.4	6
35	Correlation Filter Selection for Visual Tracking Using Reinforcement Learning. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2020, 30, 192-204.	8.3	19
36	Automatic Design of Deep Networks with Neural Blocks. <i>Cognitive Computation</i> , 2020, 12, 1-12.	5.2	19

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37	Generative adversarial networks with mixture of t-distributions noise for diverse image generation. Neural Networks, 2020, 122, 374-381.	5.9	18
38	Neural CAPTCHA networks. Applied Soft Computing Journal, 2020, 97, 106769.	7.2	4
39	Reliability Does Matter: An End-to-End Weakly Supervised Semantic Segmentation Approach. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 12765-12772.	4.9	87
40	Compressing Deep Networks by Neuron Agglomerative Clustering. Sensors, 2020, 20, 6033.	3.8	3
41	Super-resolving Tiny Faces with Face Feature Vectors. , 2020, , .		2
42	Improving deep neural network performance by integrating kernelized Min-Max objective. Neurocomputing, 2020, 408, 82-90.	5.9	3
43	Encoding primitives generation policy learning for robotic arm to overcome catastrophic forgetting in sequential multi-tasks learning. Neural Networks, 2020, 129, 163-173.	5.9	4
44	Generative adversarial classifier for handwriting characters super-resolution. Pattern Recognition, 2020, 107, 107453.	8.1	22
45	Hybrid channel based pedestrian detection. Neurocomputing, 2020, 389, 1-8.	5.9	21
46	Triple loss for hard face detection. Neurocomputing, 2020, 398, 20-30.	5.9	13
47	Knowledge base enrichment by relation learning from social tagging data. Information Sciences, 2020, 526, 203-220.	6.9	5
48	Generative adversarial networks with decoder’s encoder output noises. Neural Networks, 2020, 127, 19-28.	5.9	23
49	Novel deep neural network based pattern field classification architectures. Neural Networks, 2020, 127, 82-95.	5.9	4
50	Offline Arabic Handwriting Recognition Using Deep Machine Learning: A Review of Recent Advances. Lecture Notes in Computer Science, 2020, , 457-468.	1.3	11
51	Long Short-Term Attention. Lecture Notes in Computer Science, 2020, , 45-54.	1.3	2
52	MCRN: A New Content-Based Music Classification and Recommendation Network. Communications in Computer and Information Science, 2020, , 771-779.	0.5	4
53	Adversarial Domain Adaptation for Crisis Data Classification on Social Media. , 2020, , .		2
54	Multi-modal Adversarial Training for Crisis-related Data Classification on Social Media. , 2020, , .		5

#	ARTICLE	IF	CITATIONS
55	Pay Attention Selectively and Comprehensively. , 2020, , .		8
56	Towards Better Forecasting by Fusing Near and Distant Future Visions. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 3593-3600.	4.9	16
57	Editorial: Collaborative Computing for Data-Driven Systems. Mobile Networks and Applications, 2020, 25, 1348-1350.	3.3	0
58	CDMCâ€™19â€™The 10th International Cybersecurity Data Mining Competition. Lecture Notes in Computer Science, 2020, , 235-245.	1.3	2
59	Feature Representation Matters: End-to-End Learning for Reference-Based Image Super-Resolution. Lecture Notes in Computer Science, 2020, , 230-245.	1.3	19
60	Segmentation mask guided end-to-end person search. Signal Processing: Image Communication, 2020, 86, 115876.	3.2	9
61	Adversarial Rectification Network for Scene Text Regularization. Lecture Notes in Computer Science, 2020, , 152-163.	1.3	0
62	Feature Redirection Network for Few-Shot Classification. Communications in Computer and Information Science, 2020, , 418-425.	0.5	1
63	Improving Image Caption Performance with Linguistic Context. Lecture Notes in Computer Science, 2020, , 3-11.	1.3	1
64	Self-focus Deep Embedding Model for Coarse-Grained Zero-Shot Classification. Lecture Notes in Computer Science, 2020, , 12-22.	1.3	1
65	Action Recognition in Videos with Temporal Segments Fusions. Lecture Notes in Computer Science, 2020, , 244-253.	1.3	0
66	Improving Disentanglement-Based Image-to-Image Translation with Feature Joint Block Fusion. Lecture Notes in Computer Science, 2020, , 540-549.	1.3	0
67	Fine-Grained Image Classification with Object-Part Model. Lecture Notes in Computer Science, 2020, , 233-243.	1.3	0
68	Multi-scale Attention Consistency for Multi-label Image Classification. Communications in Computer and Information Science, 2020, , 815-823.	0.5	2
69	Maximum Power Point Tracking of Photovoltaic Systems Using Deep Q-networks. , 2020, , .		0
70	A Novel Deep Density Model for Unsupervised Learning. Cognitive Computation, 2019, 11, 778-788.	5.2	17
71	Mining human activity and smartphone position from motion sensors. , 2019, , .		0
72	Discriminant Zero-Shot Learning with Center Loss. Cognitive Computation, 2019, 11, 503-512.	5.2	8

#	ARTICLE	IF	CITATIONS
73	Random Features and Random Neurons for Brain-Inspired Big Data Analytics. , 2019, , .		5
74	MPSSD: Multi-Path Fusion Single Shot Detector. , 2019, , .		1
75	An Interactive and Generative Approach for Chinese Shanshui Painting Document. , 2019, , .		11
76	SimpleGAN Stabilizing Generative Adversarial Networks with Simple Distributions. , 2019, , .		1
77	VSF-DVM: An End-to-End Bayesian Nonparametric Generalization of Deep Variational Mixture Model. , 2019, , .		4
78	Primitives Generation Policy Learning without Catastrophic Forgetting for Robotic Manipulation. , 2019, , .		0
79	Beyond Attributes: High-Order Attribute Features for Zero-Shot Learning. , 2019, , .		3
80	Context-Aware Human Activity and Smartphone Position-Mining with Motion Sensors. Remote Sensing, 2019, 11, 2531.	4.0	13
81	Deep Minimax Probability Machine. , 2019, , .		3
82	Generalized Adversarial Training in Riemannian Space. , 2019, , .		5
83	IAN: The Individual Aggregation Network for Person Search. Pattern Recognition, 2019, 87, 332-340.	8.1	100
84	Maximum Power Point Estimation for Photovoltaic Strings Subjected to Partial Shading Scenarios. IEEE Transactions on Industry Applications, 2019, 55, 1890-1902.	4.9	26
85	Cross-modality interactive attention network for multispectral pedestrian detection. Information Fusion, 2019, 50, 20-29.	19.1	111
86	Stochastic Conjugate Gradient Algorithm With Variance Reduction. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 1360-1369.	11.3	32
87	Guided Policy Search for Sequential Multitask Learning. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 216-226.	9.3	32
88	Enhanced LSTM with Batch Normalization. Lecture Notes in Computer Science, 2019, , 746-755.	1.3	5
89	Joint Multi-Label Attention Networks for Social Text Annotation. , 2019, , .		7
90	Learning from Few Samples with Memory Network. Cognitive Computation, 2018, 10, 15-22.	5.2	14

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91	Approximately optimizing NDCG using pair-wise loss. Information Sciences, 2018, 453, 50-65.	6.9	9
92	Special Issue Editorial: Cognitively-Inspired Computing for Knowledge Discovery. Cognitive Computation, 2018, 10, 1-2.	5.2	22
93	Three-Dimensional Local Energy-Based Shape Histogram (3D-LESH): A Novel Feature Extraction Technique. Expert Systems With Applications, 2018, 112, 388-400.	7.6	13
94	A review on multi-task metric learning. Big Data Analytics, 2018, 3, .	2.2	10
95	Learning Latent Features With Infinite Nonnegative Binary Matrix Trifactorization. IEEE Transactions on Emerging Topics in Computational Intelligence, 2018, 2, 450-463.	4.9	14
96	Reducing and Stretching Deep Convolutional Activation Features for Accurate Image Classification. Cognitive Computation, 2018, 10, 179-186.	5.2	31
97	Zero-Shot Learning via Attribute Regression and Class Prototype Rectification. IEEE Transactions on Image Processing, 2018, 27, 637-648.	9.8	48
98	Siamese network ensemble for visual tracking. Neurocomputing, 2018, 275, 2892-2903.	5.9	23
99	Improving Deep Neural Network Performance with Kernelized Min-Max Objective. Lecture Notes in Computer Science, 2018, , 182-191.	1.3	0
100	Banzhaf random forests: Cooperative game theory based random forests with consistency. Neural Networks, 2018, 106, 20-29.	5.9	35
101	Accelerating Infinite Ensemble of Clustering by Pivot Features. Cognitive Computation, 2018, 10, 1042-1050.	5.2	9
102	A new two-layer mixture of factor analyzers with joint factor loading model for the classification of small dataset problems. Neurocomputing, 2018, 312, 352-363.	5.9	5
103	W-Net: One-Shot Arbitrary-Style Chinese Character Generation with Deep Neural Networks. Lecture Notes in Computer Science, 2018, , 483-493.	1.3	11
104	Style Neutralization Generative Adversarial Classifier. Lecture Notes in Computer Science, 2018, , 3-13.	1.3	1
105	Joint Learning of Unsupervised Dimensionality Reduction and Gaussian Mixture Model. Neural Processing Letters, 2017, 45, 791-806.	3.2	15
106	Customer churn prediction in the telecommunication sector using a rough set approach. Neurocomputing, 2017, 237, 242-254.	5.9	136
107	Novel Field-Support Vector Regression-Based Soft Sensor for Accurate Estimation of Solar Irradiance. IEEE Transactions on Circuits and Systems I: Regular Papers, 2017, 64, 3183-3191.	5.4	16
108	Field Support Vector Machines. IEEE Transactions on Emerging Topics in Computational Intelligence, 2017, 1, 454-463.	4.9	22

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109	Integrated Discovery of Location Prediction Rules in Mobile Environment. , 2017, , .		1
110	Field support vector machines. , 2017, , .		2
111	Field Support Vector Regression. Lecture Notes in Computer Science, 2017, , 699-708.	1.3	14
112	Deep Mixtures of Factor Analyzers with Common Loadings: A Novel Deep Generative Approach to Clustering. Lecture Notes in Computer Science, 2017, , 709-719.	1.3	17
113	Improve Deep Learning with Unsupervised Objective. Lecture Notes in Computer Science, 2017, , 720-728.	1.3	0
114	A fast projected fixed-point algorithm for large graph matching. Pattern Recognition, 2016, 60, 971-982.	8.1	24
115	Lung cancer detection using Local Energy-based Shape Histogram (LESH) feature extraction and cognitive machine learning techniques. , 2016, , .		10
116	Statistical Entity Ranking with Domain Knowledge. Lecture Notes in Computer Science, 2016, , 811-818.	1.3	0
117	Learning Latent Features with Infinite Non-negative Binary Matrix Tri-factorization. Lecture Notes in Computer Science, 2016, , 587-596.	1.3	4
118	SDRNF: generating scalable and discriminative random nonlinear features from data. Big Data Analytics, 2016, 1, .	2.2	1
119	Multicores and GPU utilization in parallel swarm algorithm for parameter estimation of photovoltaic cell model. Applied Soft Computing Journal, 2016, 40, 58-63.	7.2	23
120	Learning from Few Samples with Memory Network. Lecture Notes in Computer Science, 2016, , 606-614.	1.3	1
121	An Investigation of Machine Learning and Neural Computation Paradigms in the Design of Clinical Decision Support Systems (CDSSs). Lecture Notes in Computer Science, 2016, , 58-67.	1.3	3
122	Two-layer Mixture of Factor Analyzers with Joint Factor Loading. , 2015, , .		0
123	A Unified Gradient Regularization Family for Adversarial Examples. , 2015, , .		87
124	Learning Imbalanced Classifiers Locally and Globally with One-Side Probability Machine. Neural Processing Letters, 2015, 41, 311-323.	3.2	5
125	Hybrid Metaheuristic Algorithms: Past, Present, and Future. Studies in Computational Intelligence, 2015, , 71-83.	0.9	101
126	WSDM'15 Workshop Summary / Scalable Data Analytics. , 2015, , .		0

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127	DE2: Dynamic ensemble of ensembles for learning nonstationary data. Neurocomputing, 2015, 165, 14-22.	5.9	25
128	Maximum margin semi-supervised learning with irrelevant data. Neural Networks, 2015, 70, 90-102.	5.9	9
129	MTC: A Fast and Robust Graph-Based Transductive Learning Method. IEEE Transactions on Neural Networks and Learning Systems, 2015, 26, 1979-1991.	11.3	24
130	Learning Locality Preserving Graph from Data. IEEE Transactions on Cybernetics, 2014, 44, 2088-2098.	9.5	31
131	Graphical lasso quadratic discriminant function and its application to character recognition. Neurocomputing, 2014, 129, 33-40.	5.9	11
132	Robust Text Detection in Natural Scene Images. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2014, 36, 970-983.	13.9	467
133	A novel classifier ensemble method with sparsity and diversity. Neurocomputing, 2014, 134, 214-221.	5.9	39
134	Combination of Classification and Clustering Results with Label Propagation. IEEE Signal Processing Letters, 2014, 21, 610-614.	3.6	9
135	Convex ensemble learning with sparsity and diversity. Information Fusion, 2014, 20, 49-59.	19.1	39
136	Unsupervised Dimensionality Reduction for Gaussian Mixture Model. Lecture Notes in Computer Science, 2014, , 84-92.	1.3	3
137	A Novel Hybrid Approach for Combining Deep and Traditional Neural Networks. Lecture Notes in Computer Science, 2014, , 349-356.	1.3	0
138	Geometry preserving multi-task metric learning. Machine Learning, 2013, 92, 133-175.	5.4	33
139	A multi-task framework for metric learning with common subspace. Neural Computing and Applications, 2013, 22, 1337-1347.	5.6	13
140	Efficient clinical decision making by learning from missing clinical data. , 2013, , .		2
141	Accurate and robust text detection. , 2013, , .		28
142	Feature Transformation with Class Conditional Decorrelation. , 2013, , .		0
143	Fast kNN Graph Construction with Locality Sensitive Hashing. Lecture Notes in Computer Science, 2013, , 660-674.	1.3	41
144	Dynamic Ensemble of Ensembles in Nonstationary Environments. Lecture Notes in Computer Science, 2013, , 76-83.	1.3	3

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145	One-Side Probability Machine: Learning Imbalanced Classifiers Locally and Globally. Lecture Notes in Computer Science, 2013, , 140-147.	1.3	2
146	Maxi-Min discriminant analysis via online learning. Neural Networks, 2012, 34, 56-64.	5.9	16
147	Joint learning of error-correcting output codes and dichotomizers from data. Neural Computing and Applications, 2012, 21, 715-724.	5.6	10
148	Classifier Ensemble Using a Heuristic Learning with Sparsity and Diversity. Lecture Notes in Computer Science, 2012, , 100-107.	1.3	4
149	Manifold Regularized Multi-Task Learning. Lecture Notes in Computer Science, 2012, , 528-536.	1.3	1
150	Multiple Outlooks Learning with Support Vector Machines. Lecture Notes in Computer Science, 2012, , 116-124.	1.3	0
151	Exchange rate prediction with non-numerical information. Neural Computing and Applications, 2011, 20, 945-954.	5.6	3
152	FMI image based rock structure classification using classifier combination. Neural Computing and Applications, 2011, 20, 955-963.	5.6	14
153	Generalized sparse metric learning with relative comparisons. Knowledge and Information Systems, 2011, 28, 25-45.	3.2	23
154	Fast and Robust Graph-based Transductive Learning via Minimum Tree Cut. , 2011, , .		12
155	Low Rank Metric Learning with Manifold Regularization. , 2011, , .		19
156	Multi-Task Low-Rank Metric Learning Based on Common Subspace. Lecture Notes in Computer Science, 2011, , 151-159.	1.3	10
157	Graphical Lasso Quadratic Discriminant Function for Character Recognition. Lecture Notes in Computer Science, 2011, , 747-755.	1.3	0
158	Sparse learning for support vector classification. Pattern Recognition Letters, 2010, 31, 1944-1951.	4.2	52
159	Dimensionality Reduction by Minimal Distance Maximization. , 2010, , .		12
160	Similar Handwritten Chinese Characters Recognition by Critical Region Selection Based on Average Symmetric Uncertainty. , 2010, , .		17
161	Learning ECOC and Dichotomizers Jointly from Data. Lecture Notes in Computer Science, 2010, , 494-502.	1.3	2
162	Supervised Self-taught Learning: Actively transferring knowledge from unlabeled data. , 2009, , .		12

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163	Arbitrary Norm Support Vector Machines. <i>Neural Computation</i> , 2009, 21, 560-582.	2.2	13
164	Localized support vector regression for time series prediction. <i>Neurocomputing</i> , 2009, 72, 2659-2669.	5.9	141
165	Enhanced protein fold recognition through a novel data integration approach. <i>BMC Bioinformatics</i> , 2009, 10, 267.	2.6	35
166	A novel kernel-based maximum a posteriori classification method. <i>Neural Networks</i> , 2009, 22, 977-987.	5.9	23
167	GSML: A Unified Framework for Sparse Metric Learning. , 2009, , .		28
168	Exchange Rate Forecasting Using Classifier Ensemble. <i>Lecture Notes in Computer Science</i> , 2009, , 884-891.	1.3	2
169	A Rock Structure Recognition System Using FMI Images. <i>Lecture Notes in Computer Science</i> , 2009, , 838-845.	1.3	1
170	A Scenario-View Based Approach to Analyze External Behavior of Web Services for Supporting Mediated Service Interactions. , 2008, , .		2
171	Direct Zero-Norm Optimization for Feature Selection. , 2008, , .		11
172	Maximizing Min Margin Machine: Learning Large Margin Classifiers Locally and Globally. <i>IEEE Transactions on Neural Networks</i> , 2008, 19, 260-272.	4.2	59
173	Semi-supervised text categorization by active search. , 2008, , .		8
174	Semi-supervised Learning from General Unlabeled Data. , 2008, , .		15
175	Efficient Minimax Clustering Probability Machine by Generalized Probability Product Kernel. , 2008, , .		2
176	An SVM-Based High-accurate Recognition Approach for Handwritten Numerals by Using Difference Features. <i>Proc Int Conf Doc Anal Recognit</i> , 2007, , .	0.0	3
177	A Novel Discriminative Naive Bayesian Network for Classification. , 2007, , 1-12.		1
178	Kernel Maximum a Posteriori Classification with Error Bound Analysis. <i>Lecture Notes in Computer Science</i> , 2007, , 841-850.	1.3	3
179	Imbalanced learning with a biased minimax probability machine. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2006, 36, 913-923.	5.0	45
180	Maximizing sensitivity in medical diagnosis using biased minimax probability Machine. <i>IEEE Transactions on Biomedical Engineering</i> , 2006, 53, 821-831.	4.2	35

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181	An efficient post-processing approach for off-line handwritten chinese address recognition. , 2006, , .		3
182	A Hybrid Handwritten Chinese Address Recognition Approach. Lecture Notes in Computer Science, 2006, , 88-98.	1.3	2
183	Learning large margin classifiers locally and globally. , 2004, , .		48
184	Outliers Treatment in Support Vector Regression for Financial Time Series Prediction. Lecture Notes in Computer Science, 2004, , 1260-1265.	1.3	18
185	Financial Time Series Prediction Using Non-fixed and Asymmetrical Margin Setting with Momentum in Support Vector Regression. Studies in Fuzziness and Soft Computing, 2004, , 334-350.	0.8	4
186	Finite Mixture Model of Bounded Semi-naive Bayesian Networks Classifier. Lecture Notes in Computer Science, 2003, , 115-122.	1.3	4
187	Constructing a large node Chow-Liu tree based on frequent itemsets. , 0, , .		5
188	Learning maximum likelihood semi-naive Bayesian network classifier. , 0, , .		2
189	Discriminative training of Bayesian Chow-Liu multinet classifiers. , 0, , .		11
190	Learning classifiers from imbalanced data based on biased minimax probability machine. , 0, , .		32
191	Biased support vector machine for relevance feedback in image retrieval. , 0, , .		24