

Guangquan Zhang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Multiclass Classification With Fuzzy-Feature Observations: Theory and Algorithms. IEEE Transactions on Cybernetics, 2024, 54, 1048-1061.	6.2	6
2	Evolving Gradient Boost: A Pruning Scheme Based on Loss Improvement Ratio for Learning Under Concept Drift. IEEE Transactions on Cybernetics, 2023, 53, 2110-2123.	6.2	7
3	Bridging the Theoretical Bound and Deep Algorithms for Open Set Domain Adaptation. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 3859-3873.	7.2	50
4	Learning Data Streams With Changing Distributions and Temporal Dependency. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 3952-3965.	7.2	15
5	Continuous Support Vector Regression for Nonstationary Streaming Data. IEEE Transactions on Cybernetics, 2022, 52, 3592-3605.	6.2	8
6	Topology Learning-Based Fuzzy Random Neural Networks for Streaming Data Regression. IEEE Transactions on Fuzzy Systems, 2022, 30, 412-425.	6.5	28
7	Multi-Source Contribution Learning for Domain Adaptation. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 5293-5307.	7.2	16
8	MORStreaming: A Multioutput Regression System for Streaming Data. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 4862-4874.	5.9	8
9	Learning From a Complementary-Label Source Domain: Theory and Algorithms. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 7667-7681.	7.2	50
10	A Drift Region-Based Data Sample Filtering Method. IEEE Transactions on Cybernetics, 2022, 52, 9377-9390.	6.2	3
11	A Segment-Based Drift Adaptation Method for Data Streams. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 4876-4889.	7.2	12
12	Dynamic Classifier Alignment for Unsupervised Multi-Source Domain Adaptation. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	4.0	5
13	Real-Time Prediction System of Train Carriage Load Based on Multi-Stream Fuzzy Learning. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 15155-15165.	4.7	12
14	A quantile fusion methodology for deep forecasting. Neurocomputing, 2022, 483, 286-298.	3.5	1
15	An Empirical Study of Fuzzy Decision Tree for Gradient Boosting Ensemble. Lecture Notes in Computer Science, 2022, , 716-727.	1.0	1
16	Concept Drift Detection Delay Index. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	4.0	3
17	Heterogeneous Multidomain Recommender System Through Adversarial Learning. IEEE Transactions on Neural Networks and Learning Systems, 2022, PP, 1-13.	7.2	1
18	Elastic gradient boosting decision tree with adaptive iterations for concept drift adaptation. Neurocomputing, 2022, 491, 288-304.	3.5	17

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19	Learn-to-adapt: Concept drift adaptation for hybrid multiple streams. Neurocomputing, 2022, 496, 121-130.	3.5	9
20	Transfer learning based on sparse Gaussian process for regression. Information Sciences, 2022, 605, 286-300.	4.0	15
21	Meta-ADD: A meta-learning based pre-trained model for concept drift active detection. Information Sciences, 2022, 608, 996-1009.	4.0	26
22	Multisource Heterogeneous Unsupervised Domain Adaptation via Fuzzy Relation Neural Networks. IEEE Transactions on Fuzzy Systems, 2021, 29, 3308-3322.	6.5	67
23	Concept Drift Detection: Dealing With Missing Values via Fuzzy Distance Estimations. IEEE Transactions on Fuzzy Systems, 2021, 29, 3219-3233.	6.5	11
24	Open Set Domain Adaptation: Theoretical Bound and Algorithm. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 4309-4322.	7.2	94
25	A Fuzzy Word Similarity Measure for Selecting Top- k Similar Words in Query Expansion. IEEE Transactions on Fuzzy Systems, 2021, 29, 2132-2144.	6.5	10
26	Diverse Instance-Weighting Ensemble Based on Region Drift Disagreement for Concept Drift Adaptation. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 293-307.	7.2	30
27	Concept Drift Detection via Equal Intensity k -Means Space Partitioning. IEEE Transactions on Cybernetics, 2021, 51, 3198-3211.	6.2	48
28	Multi-source transfer regression via source-target pairwise segment. Information Sciences, 2021, 556, 389-403.	4.0	4
29	Exploring the genetic basis of diseases through a heterogeneous bibliometric network: A methodology and case study. Technological Forecasting and Social Change, 2021, 164, 120513.	6.2	9
30	Domain-specific meta-embedding with latent semantic structures. Information Sciences, 2021, 555, 410-423.	4.0	16
31	Bayesian Nonparametric Unsupervised Concept Drift Detection for Data Stream Mining. ACM Transactions on Intelligent Systems and Technology, 2021, 12, 1-22.	2.9	10
32	A cross-domain recommender system through information transfer for medical diagnosis. Decision Support Systems, 2021, 143, 113489.	3.5	14
33	Ethics and privacy of artificial intelligence: Understandings from bibliometrics. Knowledge-Based Systems, 2021, 222, 106994.	4.0	31
34	An Efficient Bayesian Neural Network for Multiple Data Streams. , 2021, , .		2
35	Multi-Source Domain Adaptation with Fuzzy-Rule based Deep Neural Networks. , 2021, , .		3
36	Learning from Imprecise Observations: An Estimation Error Bound based on Fuzzy Random Variables. , 2021, , .		4

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37	Direct Learning with Multi-task Neural Networks for Treatment Effect Estimation. IEEE Transactions on Knowledge and Data Engineering, 2021, , 1-1.	4.0	0
38	A Survey on Bayesian Nonparametric Learning. ACM Computing Surveys, 2020, 52, 1-36.	16.1	16
39	A Transfer-Based Additive LS-SVM Classifier for Handling Missing Data. IEEE Transactions on Cybernetics, 2020, 50, 739-752.	6.2	38
40	Fuzzy Clustering-Based Adaptive Regression for Drifting Data Streams. IEEE Transactions on Fuzzy Systems, 2020, 28, 544-557.	6.5	38
41	Data-driven decision support under concept drift in streamed big data. Complex & Intelligent Systems, 2020, 6, 157-163.	4.0	49
42	Online Topology Learning by a Gaussian Membership-Based Self-Organizing Incremental Neural Network. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 3947-3961.	7.2	28
43	Fuzzy Multiple-Source Transfer Learning. IEEE Transactions on Fuzzy Systems, 2020, 28, 3418-3431.	6.5	59
44	Multiple-source Domain Adaptation in Rule-based Neural Network. , 2020, , .		1
45	Multi-Source Domain Adaptation with Distribution Fusion and Relationship Extraction. , 2020, , .		3
46	Fast Switch Naïve Bayes to Avoid Redundant Update for Concept Drift Learning. , 2020, , .		1
47	Cross-Domain Recommendation with Multiple Sources. , 2020, , .		6
48	A Novel Non-parametric Two-Sample Test on Imprecise Observations. , 2020, , .		3
49	A Fuzzy Drift Correlation Matrix for Multiple Data Stream Regression. , 2020, , .		6
50	Heterogeneous Domain Adaptation: An Unsupervised Approach. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 5588-5602.	7.2	100
51	An Online Robust Support Vector Regression for Data Streams. IEEE Transactions on Knowledge and Data Engineering, 2020, , 1-1.	4.0	20
52	Output based transfer learning with least squares support vector machine and its application in bladder cancer prognosis. Neurocomputing, 2020, 387, 279-292.	3.5	19
53	Web event evolution trend prediction based on its computational social context. World Wide Web, 2020, 23, 1861-1886.	2.7	2
54	A Causal Dirichlet Mixture Model for Causal Inference from Observational Data. ACM Transactions on Intelligent Systems and Technology, 2020, 11, 1-29.	2.9	23

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55	Clarinet: A One-step Approach Towards Budget-friendly Unsupervised Domain Adaptation. , 2020, , .		16
56	A recurrent neural network-based recommender system framework and prototype for sequential E-learning. , 2020, , .		1
57	Multi-source shared autoencoder for cross-domain recommendation. , 2020, , .		0
58	A framework of clinical recommender system with genomic information. , 2020, , .		0
59	Fast concept drift detection using unlabeled data. , 2020, , .		0
60	Real-Time Decision Making for Train Carriage Load Prediction via Multi-stream Learning. Lecture Notes in Computer Science, 2020, , 29-41.	1.0	2
61	An Elastic Gradient Boosting Decision Tree for Concept Drift Learning. Lecture Notes in Computer Science, 2020, , 420-432.	1.0	1
62	Fuzzy Transfer Learning Using an Infinite Gaussian Mixture Model and Active Learning. IEEE Transactions on Fuzzy Systems, 2019, 27, 291-303.	6.5	38
63	Discovering and forecasting interactions in big data research: A learning-enhanced bibliometric study. Technological Forecasting and Social Change, 2019, 146, 795-807.	6.2	50
64	Multiobjective e-commerce recommendations based on hypergraph ranking. Information Sciences, 2019, 471, 269-287.	4.0	51
65	Fuzzy Rule-Based Domain Adaptation in Homogeneous and Heterogeneous Spaces. IEEE Transactions on Fuzzy Systems, 2019, 27, 348-361.	6.5	43
66	Deep Uncertainty Quantification. , 2019, , .		66
67	Cross-domain Recommendation with Semantic Correlation in Tagging Systems. , 2019, , .		13
68	RsyGAN: Generative Adversarial Network for Recommender Systems. , 2019, , .		3
69	A Novel Fuzzy Neural Network for Unsupervised Domain Adaptation in Heterogeneous Scenarios. , 2019, , .		6
70	A deeper graph neural network for recommender systems. Knowledge-Based Systems, 2019, 185, 105020.	4.0	83
71	Cross-domain network representations. Pattern Recognition, 2019, 94, 135-148.	5.1	15
72	Data-Driven Decision-Making (D ³ M): Framework, Methodology, and Directions. IEEE Transactions on Emerging Topics in Computational Intelligence, 2019, 3, 286-296.	3.4	17

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73	Enhancing Fashion Recommendation with Visual Compatibility Relationship. , 2019, , .		35
74	Cooperative hierarchical Dirichlet processes: Superposition vs. maximization. Artificial Intelligence, 2019, 271, 43-73.	3.9	2
75	Drift Adaptation via Joint Distribution Alignment. , 2019, , .		0
76	A Recommender System for Cold-start Items: A Case Study in the Real Estate Industry. , 2019, , .		1
77	A Hybrid Incremental Regression Neural Network for Uncertain Data Streams. , 2019, , .		5
78	Unsupervised Domain Adaptation with Sphere Retracting Transformation. , 2019, , .		6
79	A Noise-tolerant Fuzzy c-Means based Drift Adaptation Method for Data Stream Regression. , 2019, , .		6
80	Domain Selection of Transfer Learning in Fuzzy Prediction Models. , 2019, , .		2
81	Knowledge graph-based entity importance learning for multi-stream regression on Australian fuel price forecasting. , 2019, , .		2
82	A Cross-Domain Recommender System With Kernel-Induced Knowledge Transfer for Overlapping Entities. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 1998-2012.	7.2	88
83	TruGRC: Trust-Aware Group Recommendation with Virtual Coordinators. Future Generation Computer Systems, 2019, 94, 224-236.	4.9	37
84	Deep Additive Least Squares Support Vector Machines for Classification With Model Transfer. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1527-1540.	5.9	41
85	Regularizing Knowledge Transfer in Recommendation With Tag-Inferred Correlation. IEEE Transactions on Cybernetics, 2019, 49, 83-96.	6.2	24
86	Hierarchy Visualization for Group Recommender Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1152-1163.	5.9	24
87	One-Stage Deep Instrumental Variable Method for Causal Inference from Observational Data. , 2019, , .		1
88	Robust vehicle routing problem with hard time windows under demand and travel time uncertainty. Computers and Operations Research, 2018, 94, 139-153.	2.4	84
89	A reducibility method for the weak linear bilevel programming problems and a case study in principal-agent. Information Sciences, 2018, 454-455, 46-58.	4.0	5
90	Granular Fuzzy Regression Domain Adaptation in Takagiâ€“Sugeno Fuzzy Models. IEEE Transactions on Fuzzy Systems, 2018, 26, 847-858.	6.5	66

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91	Doubly Nonparametric Sparse Nonnegative Matrix Factorization Based on Dependent Indian Buffet Processes. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 1835-1849.	7.2	17
92	Opinion Dynamics-Based Group Recommender Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 2394-2406.	5.9	64
93	Fuzzy competence model drift detection for data-driven decision support systems. Knowledge-Based Systems, 2018, 143, 284-294.	4.0	21
94	Structural property-aware multilayer network embedding for latent factor analysis. Pattern Recognition, 2018, 76, 228-241.	5.1	64
95	Accumulating regional density dissimilarity for concept drift detection in data streams. Pattern Recognition, 2018, 76, 256-272.	5.1	83
96	Predicting the dynamics of scientific activities: A diffusion-based network analytic methodology. Proceedings of the Association for Information Science and Technology, 2018, 55, 598-607.	0.3	10
97	A Framework of Transferring Structures Across Large-scale Information Networks. , 2018, , .		0
98	Unconstrained fuzzy feature fusion for heterogeneous unsupervised domain adaptation. , 2018, , .		5
99	A Dual Neural Network Based On Confidence Intervals For Fuzzy Random Regression Problems. , 2018, , .		3
100	Cross-domain Recommendation with Consistent Knowledge Transfer by Subspace Alignment. Lecture Notes in Computer Science, 2018, , 67-82.	1.0	2
101	A Self-adaptive Fuzzy Network for Prediction in Non-stationary Environments. , 2018, , .		4
102	Two-Stage Fuzzy Multiple Kernel Learning Based on Hilbert-Schmidt Independence Criterion. IEEE Transactions on Fuzzy Systems, 2018, 26, 3703-3714.	6.5	33
103	Does deep learning help topic extraction? A kernel k-means clustering method with word embedding. Journal of Informetrics, 2018, 12, 1099-1117.	1.4	105
104	Learning under Concept Drift: A Review. IEEE Transactions on Knowledge and Data Engineering, 2018, , 1-1.	4.0	394
105	Explore Uncertainty in Residual Networks for Crowds Flow Prediction. , 2018, , .		6
106	Unsupervised Heterogeneous Domain Adaptation via Shared Fuzzy Equivalence Relations. IEEE Transactions on Fuzzy Systems, 2018, 26, 3555-3568.	6.5	53
107	Active Fuzzy Weighting Ensemble for Dealing with Concept Drift. International Journal of Computational Intelligence Systems, 2018, 11, 438.	1.6	8
108	Bayesian Deep Reinforcement Learning via Deep Kernel Learning. International Journal of Computational Intelligence Systems, 2018, 12, 164.	1.6	9

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109	An Incremental Dual nu-Support Vector Regression Algorithm. Lecture Notes in Computer Science, 2018, , 522-533.	1.0	3
110	Cross-domain Recommendation with Probabilistic Knowledge Transfer. Lecture Notes in Computer Science, 2018, , 208-219.	1.0	4
111	Fuzzy Domain Adaptation Using Unlabeled Target Data. Lecture Notes in Computer Science, 2018, , 242-250.	1.0	0
112	Causal inference with Gaussian processes for support of terminating or maintaining an existing program. , 2018, , .		1
113	Semi-supervised transfer learning in Takagi-Sugeno fuzzy models. , 2018, , .		1
114	A workforce health insurance plan recommender system. , 2018, , .		0
115	Road traffic flow prediction using deep transfer learning. , 2018, , .		0
116	An entropy-based indicator system for measuring the potential of patents in technological innovation: rejecting moderation. Scientometrics, 2017, 111, 1925-1946.	1.6	29
117	Scientific evolutionary pathways: Identifying and visualizing relationships for scientific topics. Journal of the Association for Information Science and Technology, 2017, 68, 1925-1939.	1.5	68
118	Topic-based technological forecasting based on patent data: A case study of Australian patents from 2000 to 2014. Technological Forecasting and Social Change, 2017, 119, 39-52.	6.2	67
119	Fuzzy Regression Transfer Learning in Takagi-Sugeno Fuzzy Models. IEEE Transactions on Fuzzy Systems, 2017, 25, 1795-1807.	6.5	113
120	Bayesian Nonparametric Relational Topic Model through Dependent Gamma Processes. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 1357-1369.	4.0	19
121	Enhanced word embedding similarity measures using fuzzy rules for query expansion. , 2017, , .		11
122	A cross-domain recommender system with consistent information transfer. Decision Support Systems, 2017, 104, 49-63.	3.5	94
123	A Bayesian nonparametric model for multi-label learning. Machine Learning, 2017, 106, 1787-1815.	3.4	21
124	Explicitly and implicitly exploiting the hierarchical structure for mining website interests on news events. Information Sciences, 2017, 420, 263-277.	4.0	7
125	Diffusion-based recommendation with trust relations on tripartite graphs. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 083405.	0.9	16
126	Tri-level decision-making for decentralized vendor-managed inventory. Information Sciences, 2017, 421, 85-103.	4.0	16

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127	Detecting and predicting the topic change of Knowledge-based Systems: A topic-based bibliometric analysis from 1991 to 2016. Knowledge-Based Systems, 2017, 133, 255-268.	4.0	70
128	Requirement-oriented core technological componentsâ€™ identification based on SAO analysis. Scientometrics, 2017, 112, 1229-1248.	1.6	21
129	An output-based knowledge transfer approach and its application in bladder cancer prediction. , 2017, , .		5
130	An Incremental Learning of Concept Drifts Using Evolving Type-2 Recurrent Fuzzy Neural Networks. IEEE Transactions on Fuzzy Systems, 2017, 25, 1175-1192.	6.5	112
131	Multirelational Social Recommendations via Multigraph Ranking. IEEE Transactions on Cybernetics, 2017, 47, 4049-4061.	6.2	86
132	Mixed Similarity Diffusion for Recommendation on Bipartite Networks. IEEE Access, 2017, 5, 21029-21038.	2.6	12
133	First-order causal process for causal modelling with instantaneous and cross-temporal relations. , 2017, , .		1
134	Discovering Interactions in Big Data Research: A Learning-Enhanced Bibliometric Study. , 2017, , .		1
135	Fuzzy time windowing for gradual concept drift adaptation. , 2017, , .		38
136	Learning a fuzzy decision tree from uncertain data. , 2017, , .		2
137	Concept drift region identification via competence-based discrepancy distribution estimation. , 2017, , .		9
138	Tri-level multi-follower decision-making in a partial-cooperative situation. , 2017, , .		0
139	Fast concept drift detection using singular vector decomposition. , 2017, , .		1
140	Heterogeneous unsupervised domain adaptation based on fuzzy feature fusion. , 2017, , .		9
141	Fuzzy rule-based transfer learning for label space adaptation. , 2017, , .		2
142	Detecting overlapping protein complexes in dynamic protein-protein interaction networks by developing a fuzzy clustering algorithm. , 2017, , .		1
143	A fuzzy kernel c-means clustering model for handling concept drift in regression. , 2017, , .		10
144	Regional Concept Drift Detection and Density Synchronized Drift Adaptation. , 2017, , .		59

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145	Fuzzy user-interest drift detection based recommender systems. , 2016, , .		15
146	Multi-instance graphical transfer clustering for traffic data learning. , 2016, , .		2
147	Enhancing cross domain recommendation with domain dependent tags. , 2016, , .		4
148	A fast load pattern extraction approach based on dimension reduction and sampling. , 2016, , .		1
149	Member contribution-based group recommender system. Decision Support Systems, 2016, 87, 80-93.	3.5	108
150	Fuzzy Bi-level Decision-Making Techniques: A Survey. International Journal of Computational Intelligence Systems, 2016, 9, 25.	1.6	22
151	A hybrid similarity measure method for patent portfolio analysis. Journal of Informetrics, 2016, 10, 1108-1130.	1.4	59
152	Pessimistic bilevel optimization model for risk-averse production-distribution planning. Information Sciences, 2016, 372, 677-689.	4.0	10
153	A solution to bi/tri-level programming problems using particle swarm optimization. Information Sciences, 2016, 370-371, 519-537.	4.0	45
154	Driving fatigue prediction with pre-event electroencephalography (EEG) via a recurrent fuzzy neural network. , 2016, , .		11
155	Concept drift detection based on equal density estimation. , 2016, , .		4
156	A motor imagery based brain-computer interface system via swarm-optimized fuzzy integral and its application. , 2016, , .		4
157	Measuring the Semantic Uncertainty of News Events for Evolution Potential Estimation. ACM Transactions on Information Systems, 2016, 34, 1-25.	3.8	6
158	Technology roadmapping for competitive technical intelligence. Technological Forecasting and Social Change, 2016, 110, 175-186.	6.2	56
159	Multilevel decision-making: A survey. Information Sciences, 2016, 346-347, 463-487.	4.0	108
160	A safety-critical decision support system evaluation using situation awareness and workload measures. Reliability Engineering and System Safety, 2016, 150, 147-159.	5.1	47
161	An Incremental Type-2 Meta-Cognitive Extreme Learning Machine. IEEE Transactions on Cybernetics, 2016, 47, 1-15.	6.2	55
162	Scaffolding type-2 classifier for incremental learning under concept drifts. Neurocomputing, 2016, 191, 304-329.	3.5	70

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163	Evolving Type-2 Fuzzy Classifier. IEEE Transactions on Fuzzy Systems, 2016, 24, 574-589.	6.5	109
164	Topic analysis and forecasting for science, technology and innovation: Methodology with a case study focusing on big data research. Technological Forecasting and Social Change, 2016, 105, 179-191.	6.2	132
165	A concept drift-tolerant case-base editing technique. Artificial Intelligence, 2016, 230, 108-133.	3.9	70
166	Uncertainty Analysis for the Keyword System of Web Events. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2016, 46, 829-842.	5.9	53
167	An Online Competence-Based Concept Drift Detection Algorithm. Lecture Notes in Computer Science, 2016, , 416-428.	1.0	1
168	FUZZY TRANSFER LEARNING IN DATA-SHORTAGE AND RAPIDLY CHANGING ENVIRONMENTS. , 2016, , .		4
169	A Novel Meta-Cognitive Extreme Learning Machine to Learning from Data Streams. , 2015, , .		1
170	Heterogeneous Feature Space Based Task Selection Machine for Unsupervised Transfer Learning. , 2015, , .		2
171	Collaborative Filtering with Entropy-Driven User Similarity in Recommender Systems. International Journal of Intelligent Systems, 2015, 30, 854-870.	3.3	49
172	A new solution algorithm for solving rule-sets based bilevel decision problems. Concurrency Computation Practice and Experience, 2015, 27, 830-854.	1.4	1
173	Modeling, Control, and Optimization in Aeronautical Engineering. Scientific World Journal, The, 2015, 2015, 1-2.	0.8	0
174	Recommender system application developments: A survey. Decision Support Systems, 2015, 74, 12-32.	3.5	1,079
175	Modeling technological topic changes in patent claims. , 2015, , .		11
176	Infinite Author Topic Model Based on Mixed Gamma-Negative Binomial Process. , 2015, , .		7
177	Semantic-Based Technology Trend Analysis. , 2015, , .		8
178	A fuzzy approach for measuring development of topics in patents using Latent Dirichlet Allocation. , 2015, , .		7
179	Transfer Learning in Hierarchical Feature Spaces. , 2015, , .		3
180	Solving tri-level programming problems using a particle swarm optimization algorithm. , 2015, , .		4

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181	A Framework of Hybrid Recommender System for Personalized Clinical Prescription. , 2015, , .		24
182	An incremental interval Type-2 neural fuzzy Classifier. , 2015, , .		4
183	A fuzzy content matching-based e-Commerce recommendation approach. , 2015, , .		1
184	Multiple science data-oriented Technology Roadmapping method. , 2015, , .		2
185	A Compromise-Based Particle Swarm Optimization Algorithm for Solving Bi-Level Programming Problems with Fuzzy Parameters. , 2015, , .		0
186	Transfer learning using computational intelligence: A survey. Knowledge-Based Systems, 2015, 80, 14-23.	4.0	688
187	Multi-Level Decision Making. Intelligent Systems Reference Library, 2015, , .	1.0	54
188	Topic Model for Graph Mining. IEEE Transactions on Cybernetics, 2015, 45, 2792-2803.	6.2	39
189	Multistep Fuzzy Bridged Refinement Domain Adaptation Algorithm and Its Application to Bank Failure Prediction. IEEE Transactions on Fuzzy Systems, 2015, 23, 1917-1935.	6.5	32
190	A Fuzzy Tree Matching-Based Personalized E-Learning Recommender System. IEEE Transactions on Fuzzy Systems, 2015, 23, 2412-2426.	6.5	100
191	Tri-level decision-making with multiple followers: Model, algorithm and case study. Information Sciences, 2015, 311, 182-204.	4.0	32
192	A human-system interface risk assessment method based on mental models. Safety Science, 2015, 79, 286-297.	2.6	9
193	A Fuzzy Preference Tree-Based Recommender System for Personalized Business-to-Business E-Services. IEEE Transactions on Fuzzy Systems, 2015, 23, 29-43.	6.5	86
194	An abnormal situation modeling method to assist operators in safety-critical systems. Reliability Engineering and System Safety, 2015, 133, 33-47.	5.1	37
195	A patent time series processing component for technology intelligence by trend identification functionality. Neural Computing and Applications, 2015, 26, 345-353.	3.2	17
196	SEIR Immune Strategy for Instance Weighted Naive Bayes Classification. Lecture Notes in Computer Science, 2015, , 283-292.	1.0	1
197	Bi-level Pricing and Replenishment in Supply Chains. Intelligent Systems Reference Library, 2015, , 325-336.	1.0	3
198	Fuzzy Bi-level Decision Making. Intelligent Systems Reference Library, 2015, , 175-205.	1.0	1

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199	Bi-level Programming Models and Algorithms. Intelligent Systems Reference Library, 2015, , 47-62.	1.0	2
200	An extended bilevel programming model and its kth-best algorithm for dynamic decision making in emergency situations. , 2014, , .		0
201	A New Similarity Measure-Based Collaborative Filtering Approach for Recommender Systems. Advances in Intelligent Systems and Computing, 2014, , 443-452.	0.5	10
202	AN INTELLIGENT SYSTEM BY FUZZY RELIABILITY ALGORITHM IN FAULT TREE ANALYSIS FOR NUCLEAR POWER PLANT PROBABILISTIC SAFETY ASSESSMENT. International Journal of Computational Intelligence and Applications, 2014, 13, 1450017.	0.6	7
203	Model and Algorithm for Multi-follower Tri-level Hierarchical Decision-Making. Lecture Notes in Computer Science, 2014, , 398-406.	1.0	2
204	A novel evaluation approach for power distribution system planning based on linear programming model and ELECTRE III. , 2014, , .		3
205	Extension of similarity measures in VSM: From orthogonal coordinate system to affine coordinate system. , 2014, , .		0
206	A Customer Churn Prediction Model in Telecom Industry Using Boosting. IEEE Transactions on Industrial Informatics, 2014, 10, 1659-1665.	7.2	117
207	A three-level-similarity measuring method of participant opinions in multiple-criteria group decision supports. Decision Support Systems, 2014, 59, 74-83.	3.5	20
208	An intelligent situation awareness support system for safety-critical environments. Decision Support Systems, 2014, 59, 325-340.	3.5	82
209	A fuzzy reliability assessment of basic events of fault trees through qualitative data processing. Fuzzy Sets and Systems, 2014, 243, 50-69.	1.6	74
210	Concept drift detection via competence models. Artificial Intelligence, 2014, 209, 11-28.	3.9	119
211	Fuzzy Refinement Domain Adaptation for Long Term Prediction in Banking Ecosystem. IEEE Transactions on Industrial Informatics, 2014, 10, 1637-1646.	7.2	55
212	A BI-LEVEL DECISION MODEL FOR CUSTOMER CHURN ANALYSIS. Computational Intelligence, 2014, 30, 583-599.	2.1	3
213	A fuzzy tree matching-based personalised e-learning recommender system. , 2014, , .		2
214	The explosion at institute: Modeling and analyzing the situation awareness factor. Accident Analysis and Prevention, 2014, 73, 209-224.	3.0	18
215	A situation risk awareness approach for process systems safety. Safety Science, 2014, 64, 173-189.	2.6	40
216	A NOVEL WEIGHTING METHOD FOR ONLINE ENSEMBLE LEARNING WITH THE PRESENCE OF CONCEPT DRIFT. , 2014, , .		1

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