

Guangdong Xu

List of Publications by Year in descending order

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203
papers

4,149
citations

212478

28
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214428

50
g-index

209
all docs

209
docs citations

209
times ranked

3720
citing authors

#	ARTICLE	IF	CITATIONS
1	Causal Optimal Transport for Treatment Effect Estimation. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 4083-4095.	7.2	6
2	Causal Disentanglement for Semantic-Aware Intent Learning in Recommendation. IEEE Transactions on Knowledge and Data Engineering, 2023, 35, 9836-9849.	4.0	9
3	Be Causal: De-Biasing Social Network Confounding in Recommendation. ACM Transactions on Knowledge Discovery From Data, 2023, 17, 1-23.	2.5	16
4	Reinforcement-Learning-Guided Source Code Summarization Using Hierarchical Attention. IEEE Transactions on Software Engineering, 2022, 48, 102-119.	4.3	46
5	Sequential Recommendation Based on Multivariate Hawkes Process Embedding With Attention. IEEE Transactions on Cybernetics, 2022, 52, 11893-11905.	6.2	4
6	V-SVR+: Support Vector Regression With Variational Privileged Information. IEEE Transactions on Multimedia, 2022, 24, 876-889.	5.2	5
7	Reinforced KGs reasoning for explainable sequential recommendation. World Wide Web, 2022, 25, 631-654.	2.7	14
8	Analyzing the Impact of Demographic Variables on Spreading and Forecasting COVID-19. Journal of Healthcare Informatics Research, 2022, 6, 72-90.	5.3	4
9	One-class tensor machine with randomized projection for large-scale anomaly detection in high-dimensional and noisy data. International Journal of Intelligent Systems, 2022, 37, 4515-4536.	3.3	2
10	Domain-specific NLP system to support learning path and curriculum design at tech universities. Computers and Education Artificial Intelligence, 2022, 3, 100042.	6.9	9
11	Guest Editorial: Privacy-Preserving Federated Machine Learning Solutions for Enhanced Security of Critical Energy Infrastructures. IEEE Transactions on Industrial Informatics, 2022, 18, 3449-3451.	7.2	3
12	Explainable depression detection with multi-aspect features using a hybrid deep learning model on social media. World Wide Web, 2022, 25, 281-304.	2.7	44
13	Stochastic intervention for causal inference via reinforcement learning. Neurocomputing, 2022, 482, 40-49.	3.5	2
14	API-GNN: attribute preserving oriented interactive graph neural network. World Wide Web, 2022, 25, 239-258.	2.7	4
15	Deep treatment-adaptive network for causal inference. VLDB Journal, 2022, 31, 1127-1142.	2.7	2
16	Off-policy Learning over Heterogeneous Information for Recommendation. , 2022, , .		3
17	Online Spam Review Detection: A Survey of Literature. Human-centric Intelligent Systems, 2022, 2, 14-30.	2.2	4
18	Learning persona-driven personalized sentimental representation for review-based recommendation. Expert Systems With Applications, 2022, 203, 117317.	4.4	2

#	ARTICLE	IF	CITATIONS
19	NaturalCC: An Open-Source Toolkit for Code Intelligence. , 2022, , .		2
20	MGPoly. , 2022, , .		4
21	CAME: Content- and Context-Aware Music Embedding for Recommendation. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 1375-1388.	7.2	33
22	Constructing dummy query sequences to protect location privacy and query privacy in location-based services. World Wide Web, 2021, 24, 25-49.	2.7	160
23	FCCA: Hybrid Code Representation for Functional Clone Detection Using Attention Networks. IEEE Transactions on Reliability, 2021, 70, 304-318.	3.5	50
24	From text to graph: a general transition-based AMR parsing using neural network. Neural Computing and Applications, 2021, 33, 6009-6025.	3.2	1
25	Leveraging unstructured call log data for customer churn prediction. Knowledge-Based Systems, 2021, 212, 106586.	4.0	55
26	Leveraging multi-level dependency of relational sequences for social spammer detection. Neurocomputing, 2021, 428, 130-141.	3.5	13
27	RLINK: Deep reinforcement learning for user identity linkage. World Wide Web, 2021, 24, 85-103.	2.7	19
28	Time-aware sequence model for next-item recommendation. Applied Intelligence, 2021, 51, 906-920.	3.3	24
29	C\$\$^2\$\$-Guard: A Cross-Correlation Gaining Framework for Urban Air Quality Prediction. Lecture Notes in Computer Science, 2021, , 779-790.	1.0	0
30	Deep Visual Analytics (DVA): Applications, Challenges and Future Directions. Human-centric Intelligent Systems, 2021, 1, 3.	2.2	10
31	Discovering dynamic adverse behavior of policyholders in the life insurance industry. Technological Forecasting and Social Change, 2021, 163, 120486.	6.2	21
32	Temporal Meta-path Guided Explainable Recommendation. , 2021, , .		51
33	Aspect-level sentiment capsule network for micro-video click-through rate prediction. World Wide Web, 2021, 24, 1045-1064.	2.7	4
34	DFIAM: deep factorization integrated attention mechanism for smart TV recommendation. World Wide Web, 2021, 24, 1465-1481.	2.7	3
35	UCBVis: Understanding Customer Behavior Sequences with Visual Interactive System. , 2021, , .		6
36	Stochastic Intervention for Causal Effect Estimation. , 2021, , .		2

#	ARTICLE	IF	CITATIONS
37	DepressionNet: Learning Multi-modalities with User Post Summarization for Depression Detection on Social Media. , 2021, , .		23
38	Detecting Community Depression Dynamics Due to COVID-19 Pandemic in Australia. IEEE Transactions on Computational Social Systems, 2021, 8, 982-991.	3.2	47
39	Guest Editorial Computational Social Systems for COVID-19 Emergency Management and Beyond. IEEE Transactions on Computational Social Systems, 2021, 8, 928-929.	3.2	2
40	Click-Through Rate Prediction with Multi-Modal Hypergraphs. , 2021, , .		22
41	Hyperbolic Hypergraphs for Sequential Recommendation. , 2021, , .		25
42	Hilbert Sinkhorn Divergence for Optimal Transport. , 2021, , .		4
43	ExTraVis: Exploration of Traffic Incidents Using a Visual Interactive System. , 2021, , .		2
44	Attentive sequential model based on graph neural network for next poi recommendation. World Wide Web, 2021, 24, 2161-2184.	2.7	37
45	ExVis: Explainable Visual Decision Support System for Risk Management. , 2021, , .		0
46	Causal-Aware Generative Imputation for Automated Underwriting. , 2021, , .		5
47	Hyper Meta-Path Contrastive Learning for Multi-Behavior Recommendation. , 2021, , .		19
48	Causal Analysis of Customer Churn Using Deep Learning. , 2021, , .		0
49	Refining Parkinsonâ€™s neurological disorder identification through deep transfer learning. Neural Computing and Applications, 2020, 32, 839-854.	3.2	105
50	Big data analytics for preventive medicine. Neural Computing and Applications, 2020, 32, 4417-4451.	3.2	175
51	Integrating joint feature selection into subspace learning: AÂ²formulation of 2DPCA for outliers robust feature selection. Neural Networks, 2020, 121, 441-451.	3.3	24
52	Deep learning for misinformation detection on online social networks: a survey and new perspectives. Social Network Analysis and Mining, 2020, 10, 82.	1.9	128
53	Randomized nonlinear one-class support vector machines with bounded loss function to detect of outliers for large scale IoT data. Future Generation Computer Systems, 2020, 112, 715-723.	4.9	29
54	Generative temporal link prediction via self-tokenized sequence modeling. World Wide Web, 2020, 23, 2471-2488.	2.7	3

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55	A Location Privacy-Preserving System Based on Query Range Cover-Up or Location-Based Services. IEEE Transactions on Vehicular Technology, 2020, 69, 5244-5254.	3.9	77
56	Learning with privileged information for photo aesthetic assessment. Neurocomputing, 2020, 404, 304-316.	3.5	15
57	MHIVis: Visual Analytics for Exploring Mental Illness of Policyholders in Life Insurance Industry. , 2020, , .		7
58	Perf-AL. , 2020, , .		4
59	Electricity Price Forecasting using Convolution and LSTM Models. , 2020, , .		7
60	Time-aware metric embedding with asymmetric projection for successive POI recommendation. World Wide Web, 2019, 22, 2209-2224.	2.7	51
61	BorderShift: toward optimal MeanShift vector for cluster boundary detection in high-dimensional data. Pattern Analysis and Applications, 2019, 22, 1015-1027.	3.1	7
62	Event Detection in Twitter Stream Using Weighted Dynamic Heartbeat Graph Approach [Application Notes]. IEEE Computational Intelligence Magazine, 2019, 14, 29-38.	3.4	27
63	Deep learning for decision making and the optimization of socially responsible investments and portfolio. Decision Support Systems, 2019, 124, 113097.	3.5	82
64	On Completing Sparse Knowledge Base with Transitive Relation Embedding. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 3125-3132.	3.6	5
65	Robust Sparse Representation and Multiclass Support Matrix Machines for the Classification of Motor Imagery EEG Signals. IEEE Journal of Translational Engineering in Health and Medicine, 2019, 7, 1-8.	2.2	16
66	Whatâ€™s Happening Around the World? A Survey and Framework on Event Detection Techniques on Twitter. Journal of Grid Computing, 2019, 17, 279-312.	2.5	51
67	Enhanced Heartbeat Graph for emerging event detection on Twitter using time series networks. Expert Systems With Applications, 2019, 136, 115-132.	4.4	23
68	Multiclass Support Matrix Machines by Maximizing the Inter-Class Margin for Single Trial EEG Classification. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2019, 27, 1117-1127.	2.7	22
69	A general framework for learning prosodic-enhanced representation of rap lyrics. World Wide Web, 2019, 22, 2267-2289.	2.7	0
70	Prediction and Analysis of Rumour's Impact on Social Media. , 2019, , .		0
71	Polynomial Representation for Persistence Diagram. , 2019, , .		6
72	Multi-modal Attention Network Learning for Semantic Source Code Retrieval. , 2019, , .		83

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73	Multidimensional Balance-Based Cluster Boundary Detection for High-Dimensional Data. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 1867-1880.	7.2	6
74	Efficient Brain Tumor Segmentation With Multiscale Two-Pathway-Group Conventional Neural Networks. IEEE Journal of Biomedical and Health Informatics, 2019, 23, 1911-1919.	3.9	120
75	Constrained nonnegative matrix factorization-based semi-supervised multilabel learning. International Journal of Machine Learning and Cybernetics, 2019, 10, 1093-1100.	2.3	6
76	SMS: A Framework for Service Discovery by Incorporating Social Media Information. IEEE Transactions on Services Computing, 2019, 12, 384-397.	3.2	10
77	Emotion Recognition from Music Enhanced by Domain Knowledge. Lecture Notes in Computer Science, 2019, , 121-134.	1.0	3
78	An enhanced short text categorization model with deep abundant representation. World Wide Web, 2018, 21, 1705-1719.	2.7	14
79	Fuzzy Cognitive Diagnosis for Modelling Examinee Performance. ACM Transactions on Intelligent Systems and Technology, 2018, 9, 1-26.	2.9	77
80	SCSMiner: mining social coding sites for software developer recommendation with relevance propagation. World Wide Web, 2018, 21, 1523-1543.	2.7	14
81	Learning to embed music and metadata for context-aware music recommendation. World Wide Web, 2018, 21, 1399-1423.	2.7	23
82	Covering the Sensitive Subjects to Protect Personal Privacy in Personalized Recommendation. IEEE Transactions on Services Computing, 2018, 11, 493-506.	3.2	34
83	GIST: A generative model with individual and subgroup-based topics for group recommendation. Expert Systems With Applications, 2018, 94, 81-93.	4.4	23
84	Sequence-based context-aware music recommendation. Information Retrieval, 2018, 21, 230-252.	1.6	48
85	An effective approach for the protection of privacy text data in the CloudDB. World Wide Web, 2018, 21, 915-938.	2.7	24
86	Robust 2D Joint Sparse Principal Component Analysis With F-Norm Minimization For Sparse Modelling: 2D-RJSPCA. , 2018, , .		5
87	A Multiple Source based Transfer Learning Framework for Marketing Campaigns. , 2018, , .		0
88	Workshop Proposal on Knowledge Discovery from Digital Libraries. , 2018, , .		2
89	An approach for the protection of users'™ book browsing preference privacy in a digital library. Electronic Library, 2018, 36, 1154-1166.	0.8	12
90	An Attention-Based Word-Level Interaction Model for Knowledge Base Relation Detection. IEEE Access, 2018, 6, 75429-75441.	2.6	13

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91	Improving automatic source code summarization via deep reinforcement learning. , 2018, , .		218
92	Exploiting cross-source knowledge for warming up community question answering services. Neurocomputing, 2018, 320, 25-34.	3.5	2
93	Client Churn Prediction with Call Log Analysis. Lecture Notes in Computer Science, 2018, , 752-763.	1.0	2
94	Cost-Sensitive Churn Prediction in Fund Management Services. Lecture Notes in Computer Science, 2018, , 776-788.	1.0	0
95	Knowledge-Based Recommendation with Hierarchical Collaborative Embedding. Lecture Notes in Computer Science, 2018, , 222-234.	1.0	5
96	Text Stream to Temporal Network - A Dynamic Heartbeat Graph to Detect Emerging Events on Twitter. Lecture Notes in Computer Science, 2018, , 534-545.	1.0	14
97	Social Spammer Detection: A Multi-Relational Embedding Approach. Lecture Notes in Computer Science, 2018, , 615-627.	1.0	1
98	Multimodal Mixture Density Boosting Network for Personality Mining. Lecture Notes in Computer Science, 2018, , 644-655.	1.0	7
99	Automated Underwriting in Life Insurance: Predictions and Optimisation. Lecture Notes in Computer Science, 2018, , 135-146.	1.0	8
100	Sequential Recommender System based on Hierarchical Attention Networks. , 2018, , .		221
101	Learning Informative Priors from Heterogeneous Domains to Improve Recommendation in Cold-Start User Domains. ACM Transactions on Information Systems, 2017, 35, 1-37.	3.8	19
102	On Deep Learning for Trust-Aware Recommendations in Social Networks. IEEE Transactions on Neural Networks and Learning Systems, 2017, 28, 1164-1177.	7.2	218
103	An efficient Wikipedia semantic matching approach to text document classification. Information Sciences, 2017, 393, 15-28.	4.0	65
104	A topic modeling based approach to novel document automatic summarization. Expert Systems With Applications, 2017, 84, 12-23.	4.4	65
105	Improving the Quality of Recommendations for Users and Items in the Tail of Distribution. ACM Transactions on Information Systems, 2017, 35, 1-37.	3.8	17
106	Co-training an Improved Recurrent Neural Network with Probability Statistic Models for Named Entity Recognition. Lecture Notes in Computer Science, 2017, , 545-555.	1.0	7
107	Structure embedding for knowledge base completion and analytics. , 2017, , .		2
108	Music recommendation via heterogeneous information graph embedding. , 2017, , .		11

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109	The volatility of Bitcoin returns and its correlation to financial markets. , 2017, , .		10
110	Latent factor analysis for low-dimensional implicit preference prediction. , 2017, , .		0
111	Towards simplified insurance application via sparse questionnaire optimization. , 2017, , .		1
112	Combining heterogeneous features for time series prediction. , 2017, , .		0
113	Collaborative Filtering via Different Preference Structures. Lecture Notes in Computer Science, 2017, , 309-321.	1.0	0
114	Applying Visual Analytics on Traditional Data Mining Process: Quick Prototype, Simple Expertise Transformation, and Better Interpretation. , 2016, , .		1
115	Deployment of churn prediction model in financial services industry. , 2016, , .		4
116	Coupled behavioral analysis for user preference-based email spamming. , 2016, , .		0
117	Classifying sybil in MSNs using C4.5. , 2016, , .		0
118	Applying client churn prediction modeling on home-based care services industry. , 2016, , .		1
119	Recommendation using DMF-based fine tuning method. Journal of Intelligent Information Systems, 2016, 47, 233-246.	2.8	5
120	Improving Music Recommendation Using Distributed Representation. , 2016, , .		11
121	An Approach for Automatically Generating R2RML-Based Direct Mapping from Relational Databases. Communications in Computer and Information Science, 2016, , 151-169.	0.4	5
122	A weighted adaptation method on learning user preference profile. Knowledge-Based Systems, 2016, 112, 114-126.	4.0	15
123	CoSoLoRec: Joint Factor Model with Content, Social, Location for Heterogeneous Point-of-Interest Recommendation. Lecture Notes in Computer Science, 2016, , 613-627.	1.0	4
124	Protecting private geosocial networks against practical hybrid attacks with heterogeneous information. Neurocomputing, 2016, 210, 81-90.	3.5	5
125	Point-of-Interest Recommendations via a Supervised Random Walk Algorithm. IEEE Intelligent Systems, 2016, 31, 15-23.	4.0	20
126	Private Cell Retrieval From Data Warehouses. IEEE Transactions on Information Forensics and Security, 2016, 11, 1346-1361.	4.5	6

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127	Two-level matrix factorization for recommender systems. <i>Neural Computing and Applications</i> , 2016, 27, 2267-2278.	3.2	19
128	GEMRec: A Graph-Based Emotion-Aware Music Recommendation Approach. <i>Lecture Notes in Computer Science</i> , 2016, , 92-106.	1.0	8
129	Social media analytics: unveiling the value, impact and implications of social media analytics for the management and use of online information. <i>Online Information Review</i> , 2016, 40, .	2.2	9
130	Learning Music Embedding with Metadata for Context Aware Recommendation. , 2016, , .		20
131	Modeling User Mobility via User Psychological and Geographical Behaviors Towards Point-of-Interest Recommendation. <i>Lecture Notes in Computer Science</i> , 2016, , 364-380.	1.0	0
132	Social networking meets recommender systems: survey. <i>International Journal of Social Network Mining</i> , 2015, 2, 64.	0.2	21
133	MARS: A multi-aspect Recommender system for Point-of-Interest. , 2015, , .		4
134	Semantic SPARQL Query in a Relational Database Based on Ontology Construction. , 2015, , .		4
135	An analysis of new visitors' website behaviour before & after TV advertising. , 2015, , .		0
136	An Approach for Mapping Relational Database into Ontology. , 2015, , .		14
137	Learning User Preferences across Multiple Aspects for Merchant Recommendation. , 2015, , .		9
138	Learning recency based comparative choice towards point-of-interest recommendation. <i>Expert Systems With Applications</i> , 2015, 42, 4274-4283.	4.4	27
139	Constructing plausible innocuous pseudo queries to protect user query intention. <i>Information Sciences</i> , 2015, 325, 215-226.	4.0	22
140	Coupled Matrix Factorization Within Non-IID Context. <i>Lecture Notes in Computer Science</i> , 2015, , 707-719.	1.0	7
141	Guest Editorial: Advanced Technologies and Services for Multimedia Big Data Processing. <i>Multimedia Tools and Applications</i> , 2015, 74, 3413-3418.	2.6	6
142	Cloud-Based OLAP over Big Data: Application Scenarios and Performance Analysis. , 2015, , .		4
143	Exploring user emotion in microblogs for music recommendation. <i>Expert Systems With Applications</i> , 2015, 42, 9284-9293.	4.4	69
144	KIPTC: a kernel information propagation tag clustering algorithm. <i>Journal of Intelligent Information Systems</i> , 2015, 45, 95-112.	2.8	17

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145	Improving contextual advertising matching by using Wikipedia thesaurus knowledge. Knowledge and Information Systems, 2015, 43, 599-631.	2.1	26
146	Coupling Multiple Views of Relations for Recommendation. Lecture Notes in Computer Science, 2015, , 732-743.	1.0	1
147	Hashtag Biased Ranking for Keyword Extraction from Microblog Posts. Lecture Notes in Computer Science, 2015, , 348-359.	1.0	1
148	Bayesian Heteroskedastic Choice Modeling on Non-identically Distributed Linkages. , 2014, , .		0
149	A backbone extraction method with Local Search for complex weighted networks. , 2014, , .		4
150	Special Issue on Social Computing and its Applications. Computer Journal, 2014, 57, 1279-1280.	1.5	1
151	Towards a Framework for Supporting Web Search of Complex Objects via Multidimensional Paradigms. , 2014, , .		0
152	A confidence-based entity resolution approach with incomplete information. , 2014, , .		0
153	Heterogeneous Metric Learning with Content-Based Regularization for Software Artifact Retrieval. , 2014, , .		8
154	Multi-label learning based on iterative label propagation over graph. Pattern Recognition Letters, 2014, 42, 85-90.	2.6	6
155	Expanding user's query with tag-neighbors for effective medical information retrieval. Multimedia Tools and Applications, 2014, 71, 905-929.	2.6	7
156	The Application of Cartesian-Join of Bloom Filters to Supporting Membership Query of Multidimensional Data. , 2014, , .		7
157	Behavior Informatics: A New Perspective. IEEE Intelligent Systems, 2014, 29, 62-80.	4.0	21
158	Mining user tasks from print logs. , 2014, , .		2
159	Social network-based service recommendation with trust enhancement. Expert Systems With Applications, 2014, 41, 8075-8084.	4.4	145
160	Exploration on efficient similar sentences extraction. World Wide Web, 2014, 17, 595-626.	2.7	7
161	Coupled Item-Based Matrix Factorization. Lecture Notes in Computer Science, 2014, , 1-14.	1.0	7
162	A Spectral Clustering Algorithm Based on Hierarchical Method. Lecture Notes in Computer Science, 2014, , 111-123.	1.0	0

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163	A Novel Heuristic Scheme for Modeling and Managing Time Bound Constraints in Data-Intensive Grid and Cloud Infrastructures. Lecture Notes in Computer Science, 2014, , 172-191.	1.0	0
164	Position-wise contextual advertising: Placing relevant ads at appropriate positions of a web page. Neurocomputing, 2013, 120, 524-535.	3.5	8
165	OLAP*: Effectively and Efficiently Supporting Parallel OLAP over Big Data. Lecture Notes in Computer Science, 2013, , 38-49.	1.0	34
166	Guest editorial: social networks and social Web mining. World Wide Web, 2013, 16, 541-544.	2.7	1
167	KNN-Based Clustering for Improving Social Recommender Systems. Lecture Notes in Computer Science, 2013, , 115-125.	1.0	12
168	An efficient approach to suggesting topically related web queries using hidden topic model. World Wide Web, 2013, 16, 273-297.	2.7	27
169	Leveraging Supervised Label Dependency Propagation for Multi-label Learning. , 2013, , .		7
170	An Integrated Pruning Criterion for Ensemble Learning Based on Classification Accuracy and Diversity. Advances in Intelligent Systems and Computing, 2013, , 47-58.	0.5	4
171	Community Detection in Multi-relational Social Networks. Lecture Notes in Computer Science, 2013, , 43-56.	1.0	33
172	CGMF: Coupled Group-Based Matrix Factorization for Recommender System. Lecture Notes in Computer Science, 2013, , 189-198.	1.0	11
173	HSC: A SPECTRAL CLUSTERING ALGORITHM COMBINED WITH HIERARCHICAL METHOD. Neural Network World, 2013, 23, 499-521.	0.5	4
174	Academic Recommendation on Graph with Dynamic Transfer Chain. , 2012, , .		1
175	Book Recommendation Based on Joint Multi-relational Model. , 2012, , .		1
176	Executing SQL queries over encrypted character strings in the Database-As-Service model. Knowledge-Based Systems, 2012, 35, 332-348.	4.0	18
177	Group Division for Recommendation in Tag-Based Systems. , 2012, , .		1
178	A projective clustering algorithm based on significant local dense areas. , 2012, , .		2
179	A feature-free search query classification approach using semantic distance. Expert Systems With Applications, 2012, 39, 10739-10748.	4.4	12
180	GMQL: A graphical multimedia query language. Knowledge-Based Systems, 2012, 26, 135-143.	4.0	15

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181	Improving Recommendations in Tag-Based Systems with Spectral Clustering of Tag Neighbors. Lecture Notes in Electrical Engineering, 2012, , 355-364.	0.3	4
182	Web Mining and Social Networking. , 2011, , .		27
183	HC_AB: A new heuristic clustering algorithm based on Approximate Backbone. Information Processing Letters, 2011, 111, 857-863.	0.4	6
184	Random walk based rank aggregation to improving web search. Knowledge-Based Systems, 2011, 24, 943-951.	4.0	12
185	Leveraging Wikipedia concept and category information to enhance contextual advertising. , 2011, , .		5
186	Using Tag-Neighbors for Query Expansion in Medical Information Retrieval. , 2011, , .		1
187	On Kernel Information Propagation for Tag Clustering in Social Annotation Systems. Lecture Notes in Computer Science, 2011, , 505-514.	1.0	8
188	APPECT: An Approximate Backbone-Based Clustering Algorithm for Tags. Lecture Notes in Computer Science, 2011, , 175-189.	1.0	2
189	Building User Communities of Interests by Using Latent Semantic Analysis. Advances in Social Networking and Online Communities Book Series, 2011, , 38-68.	0.3	0
190	A Local Information Passing Clustering Algorithm for Tagging Systems. Lecture Notes in Computer Science, 2011, , 333-343.	1.0	1
191	A robust iterative refinement clustering algorithm with smoothing search space. Knowledge-Based Systems, 2010, 23, 389-396.	4.0	7
192	Co-clustering Analysis of Weblogs Using Bipartite Spectral Projection Approach. Lecture Notes in Computer Science, 2010, , 398-407.	1.0	15
193	Co-clustering for Weblogs in Semantic Space. Lecture Notes in Computer Science, 2010, , 120-127.	1.0	4
194	On web communities mining and recommendation. Concurrency Computation Practice and Experience, 2009, 21, 561-582.	1.4	3
195	Toward breast cancer survivability prediction models through improving training space. Expert Systems With Applications, 2009, 36, 12200-12209.	4.4	48
196	Enhancing Web Search by Aggregating Results of Related Web Queries. Lecture Notes in Computer Science, 2009, , 203-217.	1.0	0
197	Modelling User Behaviour for Web Recommendation Using LDA Model. , 2008, , .		31
198	Support Vector Machine for Outlier Detection in Breast Cancer Survivability Prediction. Lecture Notes in Computer Science, 2008, , 99-109.	1.0	37

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199	AdaBoost algorithm with random forests for predicting breast cancer survivability. , 2008, , .		42
200	On Web Communities Mining and Analysis. , 2007, , .		0
201	A Web Recommendation Technique Based on Probabilistic Latent Semantic Analysis. Lecture Notes in Computer Science, 2005, , 15-28.	1.0	13
202	Natural language interactions enhanced by data visualization to explore insurance claims and manage risk. Annals of Operations Research, 0, , 1.	2.6	2
203	Improving healthcare outcomes using multimedia big data analytics. Neural Computing and Applications, 0, , .	3.2	0