Xindong Wu

List of Publications by Year in Descending Order

407 papers	16,648 citations	48 h-index	122 g-index
456 ext. papers	20,762 ext. citations	4.3 avg, IF	7.2 L-index

#	Paper	IF	Citations
407	Certainty-based Preference Completion. *Data Intelligence*, **2022**, 4, 112-133	3	0
406	Online feature selection for multi-source streaming features. *Information Sciences*, **2022**, 590, 267-295	7.7	0
405	OWSP-Miner: Self-adaptive One-off Weak-gap Strong Pattern Mining. *ACM Transactions on Management Information Systems*, **2022**, 13, 1-23	2	7
404	NetNMSP: Nonoverlapping maximal sequential pattern mining.. *Applied Intelligence*, **2022**, 1-24	4.9	2
403	NWP-Miner: Nonoverlapping weak-gap sequential pattern mining. *Information Sciences*, **2022**, 588, 124-141	7.7	0
402	NTP-Miner: Nonoverlapping Three-Way Sequential Pattern Mining. *ACM Transactions on Knowledge Discovery From Data*, **2022**, 16, 1-21	4	5
401	Multi-level Attention Map Network for Multimodal Sentiment Analysis. *IEEE Transactions on Knowledge and Data Engineering*, **2022**, 1-1	4.2	1
400	The Evolution of Search: Three Computing Paradigms. *ACM Transactions on Management Information Systems*, **2022**, 13, 1-20	2	0
399	Online Scalable Streaming Feature Selection via Dynamic Decision. *ACM Transactions on Knowledge Discovery From Data*, **2022**, 16, 1-20	4	0
398	PSL: An Algorithm for Partial Bayesian Network Structure Learning. *ACM Transactions on Knowledge Discovery From Data*, **2022**, 16, 1-25	4	
397	Representation learning with deep sparse auto-encoder for multi-task learning. *Pattern Recognition*, **2022**, 129, 108742	7.7	1
396	General assembly framework for online streaming feature selection via Rough Set models. *Expert Systems With Applications*, **2022**, 117520	7.8	
395	A Weak Supervision Approach with Adversarial Training for Named Entity Recognition. *Lecture Notes in Computer Science*, **2021**, 17-30	0.9	
394	Combining embedding-based and symbol-based methods for entity alignment. *Pattern Recognition*, **2021**, 108433	7.7	3
393	A Dynamic Convolutional Neural Network Based Shared-Bike Demand Forecasting Model. *ACM Transactions on Intelligent Systems and Technology*, **2021**, 12, 1-24	8	1
392	High-Quality Noise Detection for Knowledge Graph Embedding with Rule-Based Triple Confidence. *Lecture Notes in Computer Science*, **2021**, 572-585	0.9	0
391	Feature Interaction for Streaming Feature Selection. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, 32, 4691-4702	10.3	7

390	Suffix array for multi-pattern matching with variable length wildcards. *Intelligent Data Analysis*, **2021**, 25, 283-303	1.1	2
389	Stacked Convolutional Sparse Auto-Encoders for Representation Learning. *ACM Transactions on Knowledge Discovery From Data*, **2021**, 15, 1-21	4	1
388	Self-Adaptive Skeleton Approaches to Detect Self-Organized Coalitions From Brain Functional Networks Through Probabilistic Mixture Models. *ACM Transactions on Knowledge Discovery From Data*, **2021**, 15, 1-26	4	0
387	Hybrid collaborative recommendation of co-embedded item attributes and graph features. *Neurocomputing*, **2021**, 442, 307-316	5.4	4
386	Short-term Load Forecasting by Using Improved GEP and Abnormal Load Recognition. *ACM Transactions on Internet Technology*, **2021**, 21, 1-28	3.8	7
385	MULFE: Multi-Label Learning via Label-Specific Feature Space Ensemble. *ACM Transactions on Knowledge Discovery From Data*, **2021**, 16, 1-24	4	0
384	Collaborative filtering with a deep adversarial and attention network for cross-domain recommendation. *Information Sciences*, **2021**, 565, 370-389	7.7	7
383	Deep Attributed Network Embedding by Preserving Structure and Attribute Information. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2021**, 51, 1434-1445	7.3	11
382	Knowledge graph enhanced neural collaborative recommendation. *Expert Systems With Applications*, **2021**, 164, 113992	7.8	12
381	Unsupervised Statistical Text Simplification. *IEEE Transactions on Knowledge and Data Engineering*, **2021**, 33, 1802-1806	4.2	2
380	. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2021**, 1-15	7.3	6
379	FSPRM: A Feature Subsequence Based Probability Representation Model for Chinese Word Embedding. *IEEE/ACM Transactions on Audio Speech and Language Processing*, **2021**, 29, 1702-1716	3.6	0
378	Online Causal Feature Selection for Streaming Features. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, PP,	10.3	2
377	Hierarchical features-based targeted aspect extraction from online reviews. *Intelligent Data Analysis*, **2021**, 25, 205-223	1.1	0
376	A Two-phase Method to Balance the Result of Distributed Graph Repartitioning. *IEEE Transactions on Big Data*, **2021**, 1-1	3.2	2
375	Dual-Representation-Based Autoencoder for Domain Adaptation. *IEEE Transactions on Cybernetics*, **2021**, PP,	10.2	6
374	User Behavior Analysis Based on Stacked Autoencoder and Clustering in Complex Power Grid Environment. *IEEE Transactions on Intelligent Transportation Systems*, **2021**, 1-15	6.1	7
373	Knowledge Graph for China's Genealogy. *IEEE Transactions on Knowledge and Data Engineering*, **2021**, 1-1	4.2	1

372	. *IEEE/ACM Transactions on Audio Speech and Language Processing*, **2021**, 1-1	3.6	1
371	Toward Mining Capricious Data Streams: A Generative Approach. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, 32, 1228-1240	10.3	6
370	Fighting the COVID-19 Infodemic in News Articles and False Publications: The NeoNet Text Classifier, a Supervised Machine Learning Algorithm. *Applied Sciences (Switzerland)*, **2021**, 11, 7265	2.6	1
369	Knowledge Graph enhanced Neural Collaborative Filtering with Residual Recurrent Network. *Neurocomputing*, **2021**, 454, 417-429	5.4	3
368	A coarse-to-fine collective entity linking method for heterogeneous information networks. *Knowledge-Based Systems*, **2021**, 228, 107286	7.3	4
367	Which, Who and How: Detecting fraudulent sale accumulation behavior from multi-dimensional sparse data. *Knowledge-Based Systems*, **2021**, 228, 107260	7.3	0
366	HANP-Miner: High average utility nonoverlapping sequential pattern mining. *Knowledge-Based Systems*, **2021**, 229, 107361	7.3	8
365	Multi-label text classification via joint learning from label embedding and label correlation. *Neurocomputing*, **2021**, 460, 385-398	5.4	7
364	Local Graph Edge Partitioning. *ACM Transactions on Intelligent Systems and Technology*, **2021**, 12, 1-25	8	2
363	HAOP-Miner: Self-adaptive high-average utility one-off sequential pattern mining. *Expert Systems With Applications*, **2021**, 184, 115449	7.8	9
362	Representation learning with collaborative autoencoder for personalized recommendation. *Expert Systems With Applications*, **2021**, 186, 115825	7.8	4
361	Shared-view and specific-view information extraction for recommendation. *Expert Systems With Applications*, **2021**, 186, 115752	7.8	0
360	Chinese Lexical Simplification. *IEEE/ACM Transactions on Audio Speech and Language Processing*, **2021**, 29, 1819-1828	3.6	1
359	Top-k Self-Adaptive Contrast Sequential Pattern Mining. *IEEE Transactions on Cybernetics*, **2021**, PP,	10.2	7
358	Frequent Pattern Mining in Big Social Graphs. *IEEE Transactions on Emerging Topics in Computational Intelligence*, **2021**, 1-11	4.1	3
357	Deep Matrix Tri-Factorization: Mining Vertex-wise Interactions in Multi-Space Attributed Graphs **2020**, 334-342		1
356	DGDFS: Dependence Guided Discriminative Feature Selection for Predicting Adverse Drug-Drug Interaction. *IEEE Transactions on Knowledge and Data Engineering*, **2020**, 1-1	4.2	1
355	Short Text Topic Modeling Techniques, Applications, and Performance: A Survey. *IEEE Transactions on Knowledge and Data Engineering*, **2020**, 1-1	4.2	36

354	Weighted partial order oriented three-way decisions under score-based common voting rules. *International Journal of Approximate Reasoning*, **2020**, 123, 41-54	3.6	4
353	Targeted aspects oriented topic modeling for short texts. *Applied Intelligence*, **2020**, 50, 2384-2399	4.9	3
352	Using Feature Selection for Local Causal Structure Learning. *IEEE Transactions on Emerging Topics in Computational Intelligence*, **2020**, 1-11	4.1	7
351	Hybrid Collaborative Recommendation via Dual-Autoencoder. *IEEE Access*, **2020**, 8, 46030-46040	3.5	7
350	NetDAP: (🗆)Approximate pattern matching with length constraints. *Applied Intelligence*, **2020**, 50, 4094-4116	4.9	10
349	. *IEEE Transactions on Multimedia*, **2020**, 1-1	6.6	7
348	NetNPG: Nonoverlapping pattern matching with general gap constraints. *Applied Intelligence*, **2020**, 50, 1832-1845	4.9	14
347	Causality-based Feature Selection. *ACM Computing Surveys*, **2020**, 53, 1-36	13.4	24
346	REMIAN. *ACM Transactions on Knowledge Discovery From Data*, **2020**, 14, 1-38	4	3
345	Multi-fuzzy-constrained graph pattern matching with big graph data. *Intelligent Data Analysis*, **2020**, 24, 941-958	1.1	4
344	Lexical Simplification with Pretrained Encoders. *Proceedings of the AAAI Conference on Artificial Intelligence*, **2020**, 34, 8649-8656	5	7
343	A no self-edge stochastic block model and a heuristic algorithm for balanced anti-community detection in networks. *Information Sciences*, **2020**, 518, 95-112	7.7	2
342	Collaborative deep recommendation with global and local item correlations. *Neurocomputing*, **2020**, 385, 278-291	5.4	6
341	Knowledge Graph for China🗆 Genealogy **2020**,		2
340	Time series indexing by dynamic covering with cross-range constraints. *VLDB Journal*, **2020**, 29, 1365-1384	3.9	
339	GLLPA: A Graph Layout based Label Propagation Algorithm for community detection. *Knowledge-Based Systems*, **2020**, 206, 106363	7.3	9
338	Comprehensive Heading Error Processing Technique Using Image Denoising and Tilt-Induced Error Compensation for Polarization Compass. *IEEE Access*, **2020**, 8, 187222-187231	3.5	5
337	A Framework for Subgraph Detection in Interdependent Networks via Graph Block-Structured Optimization. *IEEE Access*, **2020**, 8, 157800-157818	3.5	3

318	Online Feature Selection with Capricious Streaming Features: A General Framework **2019**,		6
317	Automatic Knowledge Graph Construction: A Report on the 2019 ICDM/ICBK Contest **2019**,		4
316	Local Graph Edge Partitioning with a Two-Stage Heuristic Method **2019**,		6
315	Online Learning from Data Streams with Varying Feature Spaces. *Proceedings of the AAAI Conference on Artificial Intelligence*, **2019**, 33, 3232-3239	5	3
314	Document Specific Supervised Keyphrase Extraction With Strong Semantic Relations. *IEEE Access*, **2019**, 7, 167507-167520	3.5	2
313	Multi-Label Truth Inference for Crowdsourcing Using Mixture Models. *IEEE Transactions on Knowledge and Data Engineering*, **2019**, 1-1	4.2	2
312	CEPV: A Tree Structure Information Extraction and Visualization Tool for Big Knowledge Graph **2019**,		5
311	OFS-Density: A novel online streaming feature selection method. *Pattern Recognition*, **2019**, 86, 48-61	7.7	35
310	Online streaming feature selection using adapted Neighborhood Rough Set. *Information Sciences*, **2019**, 481, 258-279	7.7	36
309	Multi-modal multi-view Bayesian semantic embedding for community question answering. *Neurocomputing*, **2019**, 334, 44-58	5.4	8
308	On big wisdom. *Knowledge and Information Systems*, **2019**, 58, 1-8	2.4	17
307	Majority Voting and Pairing with Multiple Noisy Labeling. *IEEE Transactions on Knowledge and Data Engineering*, **2019**, 31, 1355-1368	4.2	24
306	SEEN: A Selective Encryption Method to Ensure Confidentiality for Big Sensing Data Streams. *IEEE Transactions on Big Data*, **2019**, 5, 379-392	3.2	25
305	A framework for semantic connection based topic evolution with DeepWalk. *Intelligent Data Analysis*, **2018**, 22, 211-237	1.1	3
304	NOSEP: Nonoverlapping Sequence Pattern Mining With Gap Constraints. *IEEE Transactions on Cybernetics*, **2018**, 48, 2809-2822	10.2	34
303	A Fast Parallel Community Discovery Model on Complex Networks Through Approximate Optimization. *IEEE Transactions on Knowledge and Data Engineering*, **2018**, 30, 1638-1651	4.2	40
302	Multi-Instance Learning with Discriminative Bag Mapping. *IEEE Transactions on Knowledge and Data Engineering*, **2018**, 30, 1065-1080	4.2	44
301	Document-specific keyphrase candidate search and ranking. *Expert Systems With Applications*, **2018**, 97, 163-176	7.8	4

300	Short text clustering based on Pitman-Yor process mixture model. *Applied Intelligence*, **2018**, 48, 1802-1812	4.3	19
299	Learning From Short Text Streams With Topic Drifts. *IEEE Transactions on Cybernetics*, **2018**, 48, 2697-2711	10.2	14
298	A set-level joint sparse representation for image set classification. *Information Sciences*, **2018**, 448-449, 75-90	7.7	16
297	A Novel Variable Precision Reduction Approach to Comprehensive Knowledge Systems. *IEEE Transactions on Cybernetics*, **2018**, 48, 661-674	10.2	8
296	Joint Feature Selection and Classification for Multilabel Learning. *IEEE Transactions on Cybernetics*, **2018**, 48, 876-889	10.2	72
295	Co-occurrence pattern mining based on a biological approximation scoring matrix. *Pattern Analysis and Applications*, **2018**, 21, 977-996	2.3	1
294	Improving Crowdsourced Label Quality Using Noise Correction. *IEEE Transactions on Neural Networks and Learning Systems*, **2018**, 29, 1675-1688	10.3	36
293	Predicting Long-Term Trajectories of Connected Vehicles via the Prefix-Projection Technique. *IEEE Transactions on Intelligent Transportation Systems*, **2018**, 19, 2305-2315	6.1	33
292	Employing Semantic Context for Sparse Information Extraction Assessment. *ACM Transactions on Knowledge Discovery From Data*, **2018**, 12, 1-36	4	6
291	Multi-Label Inference for Crowdsourcing **2018**,		17
290	Scalable Active Learning by Approximated Error Reduction **2018**,		11
289	NETASPNO: Approximate Strict Pattern Matching Under Nonoverlapping Condition. *IEEE Access*, **2018**, 6, 24350-24361	3.5	7
288	Learning Simplified Decision Boundaries from Trapezoidal Data Streams. *Lecture Notes in Computer Science*, **2018**, 508-517	0.9	0
287	Collective semantic behavior extraction in social networks. *Journal of Computational Science*, **2018**, 28, 236-244	3.4	3
286	A survey on online feature selection with streaming features. *Frontiers of Computer Science*, **2018**, 12, 479-493	2.2	26
285	Efficient pattern matching with periodical wildcards in uncertain sequences. *Intelligent Data Analysis*, **2018**, 22, 829-842	1.1	9
284	Online Streaming Feature Selection via Conditional Independence. *Applied Sciences (Switzerland)*, **2018**, 8, 2548	2.6	5
283	Feature-Induced Partial Multi-label Learning **2018**,		15

No.	Title	IF	Cit.
282	Collaborative social deep learning for celebrity recommendation. *Intelligent Data Analysis*, **2018**, 22, 1375-1394	1.1	3
281	Supervised Data Synthesizing and Evolving – A Framework for Real-World Traffic Crash Severity Classification **2018**,		4
280	ASTM: An Attentional Segmentation Based Topic Model for Short Texts **2018**,		5
279	Stochastic Optimization for Market Return Prediction Using Financial Knowledge Graph **2018**,		8
278	Multi-pattern matching with variable-length wildcards using suffix tree. *Pattern Analysis and Applications*, **2018**, 21, 1151-1165	2.3	7
277	A degree-based block model and a local expansion optimization algorithm for anti-community detection in networks. *PLoS ONE*, **2018**, 13, e0195226	3.7	0
276	On Deep Learning for Trust-Aware Recommendations in Social Networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2017**, 28, 1164-1177	10.3	147
275	Robust Joint Graph Sparse Coding for Unsupervised Spectral Feature Selection. *IEEE Transactions on Neural Networks and Learning Systems*, **2017**, 28, 1263-1275	10.3	236
274	Positive and Unlabeled Multi-Graph Learning. *IEEE Transactions on Cybernetics*, **2017**, 47, 818-829	10.2	42
273	Learning on Big Graph: Label Inference and Regularization with Anchor Hierarchy. *IEEE Transactions on Knowledge and Data Engineering*, **2017**, 29, 1101-1114	4.2	86
272	User Vitality Ranking and Prediction in Social Networking Services: A Dynamic Network Perspective. *IEEE Transactions on Knowledge and Data Engineering*, **2017**, 29, 1343-1356	4.2	10
271	Three-layer concept drifting detection in text data streams. *Neurocomputing*, **2017**, 260, 393-403	5.4	17
270	Exploring anti-community structure in networks with application to incompatibility of traditional Chinese medicine. *Physica A: Statistical Mechanics and Its Applications*, **2017**, 486, 31-43	3.3	2
269	Topic Modeling over Short Texts by Incorporating Word Embeddings. *Lecture Notes in Computer Science*, **2017**, 363-374	0.9	28
268	SALE: Self-adaptive LSH encoding for multi-instance learning. *Pattern Recognition*, **2017**, 71, 460-482	7.7	5
267	Big Search in Cyberspace. *IEEE Transactions on Knowledge and Data Engineering*, **2017**, 29, 1793-1805	4.2	9
266	Knowledge Engineering With Big Data (BigKE): A 54-Month, 45-Million RMB, 15-Institution National Grand Project. *IEEE Access*, **2017**, 5, 12696-12701	3.5	6
265	Strict pattern matching under non-overlapping condition. *Science China Information Sciences*, **2017**, 60, 1	3.4	23

246	. *IEEE Transactions on Knowledge and Data Engineering*, **2016**, 28, 1864-1877	4.2	120
245	Multi-Class Ground Truth Inference in Crowdsourcing with Clustering. *IEEE Transactions on Knowledge and Data Engineering*, **2016**, 28, 1080-1085	4.2	42
244	Corrupted and occluded face recognition via cooperative sparse representation. *Pattern Recognition*, **2016**, 56, 77-87	7.7	19
243	Neighbor selection for multilabel classification. *Neurocomputing*, **2016**, 182, 187-196	5.4	16
242	A Real-Time Head Pose Estimation Using Adaptive POSIT Based on Modified Supervised Descent Method. *Lecture Notes in Computer Science*, **2016**, 74-85	0.9	
241	Single Image Super Resolution with Neighbor Embedding and In-place Patch Matching. *Lecture Notes in Computer Science*, **2016**, 493-502	0.9	
240	Scalable and Accurate Online Feature Selection for Big Data. *ACM Transactions on Knowledge Discovery From Data*, **2016**, 11, 1-39	4	54
239	Link Prediction-Based Multi-label Classification on Networked Data **2016**,		1
238	WEFEST: Word Embedding Feature Extension for Short Text Classification **2016**,		5
237	Topic Discovery from Heterogeneous Texts **2016**,		6
236	. *IEEE Transactions on Knowledge and Data Engineering*, **2016**, 28, 2709-2723	4.2	19
235	Discovering the k Representative Skyline Over a Sliding Window. *IEEE Transactions on Knowledge and Data Engineering*, **2016**, 28, 2041-2056	4.2	16
234	Multi-document summarization using closed patterns. *Knowledge-Based Systems*, **2016**, 99, 28-38	7.3	40
233	LOFS: A library of online streaming feature selection. *Knowledge-Based Systems*, **2016**, 113, 1-3	7.3	28
232	On digital image trustworthiness. *Applied Soft Computing Journal*, **2016**, 48, 240-253	7.5	7
231	Strict approximate pattern matching with general gaps. *Applied Intelligence*, **2015**, 42, 566-580	4.9	15
230	Cross-domain sentiment classification-feature divergence, polarity divergence or both?. *Pattern Recognition Letters*, **2015**, 65, 44-50	4.7	16
229	Online Feature Selection with Group Structure Analysis. *IEEE Transactions on Knowledge and Data Engineering*, **2015**, 27, 3029-3041	4.2	42

228	Learning concept-drifting data streams with random ensemble decision trees. *Neurocomputing*, **2015**, 166, 68-83	5.4	36
227	Active learning with imbalanced multiple noisy labeling. *IEEE Transactions on Cybernetics*, **2015**, 45, 1081-1093	19.1	47
226	Visual Classification by ℓ_1 -Hypergraph Modeling. *IEEE Transactions on Knowledge and Data Engineering*, **2015**, 27, 2564-2574	4.2	105
225	A Large Probabilistic Semantic Network Based Approach to Compute Term Similarity. *IEEE Transactions on Knowledge and Data Engineering*, **2015**, 27, 2604-2617	4.2	15
224	Knowledge Engineering with Big Data. *IEEE Intelligent Systems*, **2015**, 30, 46-55	4.2	39
223	Tornado Forecasting with Multiple Markov Boundaries **2015**,		6
222	An Incremental Decision Tree for Mining Multilabel Data. *Applied Artificial Intelligence*, **2015**, 29, 992-1014	1.3	3
221	Pattern matching with wildcards and length constraints using maximum network flow. *Journal of Discrete Algorithms*, **2015**, 35, 9-16		4
220	Towards Effective Bug Triage with Software Data Reduction Techniques. *IEEE Transactions on Knowledge and Data Engineering*, **2015**, 27, 264-280	4.2	68
219	ApLeaf: An efficient android-based plant leaf identification system. *Neurocomputing*, **2015**, 151, 1112-1119	5.4	48
218	Automatic determination about precision parameter value based on inclusion degree with variable precision rough set model. *Information Sciences*, **2015**, 290, 72-85	7.7	7
217	Security and privacy protocols for perceptual image hashing. *International Journal of Sensor Networks*, **2015**, 17, 146	0.8	7
216	Community Influence Analysis Based on Social Network Structures **2015**,		4
215	Context-Aware Reviewer Assignment for Trust Enhanced Peer Review. *PLoS ONE*, **2015**, 10, e0130493	3.7	9
214	Twitter K-H networks in action: Advancing biomedical literature for drug search. *Journal of Biomedical Informatics*, **2015**, 56, 157-68	10.2	22
213	Classification with Streaming Features: An Emerging-Pattern Mining Approach. *ACM Transactions on Knowledge Discovery From Data*, **2015**, 9, 1-31	4	16
212	Prediction of rice brown planthoppers based on system dynamics **2015**,		1
211	Plant identification using triangular representation based on salient points and margin points **2015**,		3

210	Learning Label Specific Features for Multi-label Classification **2015**,	54
209	Towards Mining Trapezoidal Data Streams **2015**,	4
208	Expanding dictionary for robust face recognition: pixel is not necessary while sparsity is. *IET Computer Vision*, **2015**, 9, 648-654	1.4 1
207	Graph-Based Learning via Auto-Grouped Sparse Regularization and Kernelized Extension. *IEEE Transactions on Knowledge and Data Engineering*, **2015**, 27, 142-154	4.2 31
206	Penalized partial least square discriminant analysis with l1-norm for multi-label data. *Pattern Recognition*, **2015**, 48, 1724-1733	7.7 24
205	Imbalanced Multiple Noisy Labeling. *IEEE Transactions on Knowledge and Data Engineering*, **2015**, 27, 489-503	4.2 40
204	. *IEEE Transactions on Knowledge and Data Engineering*, **2015**, 27, 368-381	4.2 17
203	Improving Label Quality in Crowdsourcing Using Noise Correction **2015**,	9
202	Plant Leaf Identification via a Growing Convolution Neural Network with Progressive Sample Learning. *Lecture Notes in Computer Science*, **2015**, 348-361	0.9 7
201	Misleading classification. *Science China Information Sciences*, **2014**, 57, 1-17	3.4 1
200	Authorship identification from unstructured texts. *Knowledge-Based Systems*, **2014**, 66, 99-111	7.3 39
199	. *IEEE Transactions on Industrial Electronics*, **2014**, 61, 2088-2098	8.9 157
198	Does Social Media Big Data Make the World Smaller? An Exploratory Analysis of Keyword-Hashtag Networks **2014**,	6
197	Mining Semantically Consistent Patterns for Cross-View Data. *IEEE Transactions on Knowledge and Data Engineering*, **2014**, 26, 2745-2758	4.2 9
196	A Matching Algorithm in PMWL based on CluTree. *New Generation Computing*, **2014**, 32, 95-122	0.9 0
195	A twitter recruitment intelligent system: association rule mining for smoking cessation. *Social Network Analysis and Mining*, **2014**, 4, 1	2.2 10
194	Image quality assessment based on matching pursuit. *Information Sciences*, **2014**, 273, 196-211	7.7 28
193	Quality of information-based source assessment and selection. *Neurocomputing*, **2014**, 133, 95-102	5.4 18

192	Robust feature generation for protein subchloroplast location prediction with a weighted GO transfer model. *Journal of Theoretical Biology*, **2014**, 347, 84-94	2.3	3
191	How to Estimate the Regularization Parameter for Spectral Regression Discriminant Analysis and its Kernel Version?. *IEEE Transactions on Circuits and Systems for Video Technology*, **2014**, 24, 211-223	6.4	27
190	MLSLR: Multilabel Learning via Sparse Logistic Regression. *Information Sciences*, **2014**, 281, 310-320	7.7	28
189	Data mining with big data. *IEEE Transactions on Knowledge and Data Engineering*, **2014**, 26, 97-107	4.2	1322
188	Towards Scalable and Accurate Online Feature Selection for Big Data **2014**,		41
187	Mining patterns in Big Data K-H networks **2014**,		2
186	Image annotation by multiple-instance learning with discriminative feature mapping and selection. *IEEE Transactions on Cybernetics*, **2014**, 44, 669-80	10.2	155
185	Pattern Matching with Flexible Wildcards. *Journal of Computer Science and Technology*, **2014**, 29, 740-750	1.7	9
184	Document-Specific Keyphrase Extraction Using Sequential Patterns with Wildcards **2014**,		6
183	A NEW SUPERVISED FEATURE SELECTION METHOD FOR PATTERN CLASSIFICATION. *Computational Intelligence*, **2014**, 30, 342-361	2.5	27
182	Knowledge reduction for decision tables with attribute value taxonomies. *Knowledge-Based Systems*, **2014**, 56, 68-78	7.3	16
181	Clustering web documents using hierarchical representation with multi-granularity. *World Wide Web*, **2014**, 17, 105-126	2.9	8
180	Optimizing widths with PSO for center selection of Gaussian radial basis function networks. *Science China Information Sciences*, **2014**, 57, 1-17	3.4	12
179	Mining sequential patterns with periodic wildcard gaps. *Applied Intelligence*, **2014**, 41, 99-116	4.9	75
178	Ensemble learning from multiple information sources via label propagation and consensus. *Applied Intelligence*, **2014**, 41, 30-41	4.9	10
177	MAIL: mining sequential patterns with wildcards. *International Journal of Data Mining and Bioinformatics*, **2013**, 8, 1-23	0.5	4
176	Multi-level rough set reduction for decision rule mining. *Applied Intelligence*, **2013**, 39, 642-658	4.9	10
175	Extracting elite pairwise constraints for clustering. *Neurocomputing*, **2013**, 99, 124-133	5.4	12

174	A real-time transportation prediction system. *Applied Intelligence*, **2013**, 39, 793-804	4.9	2
173	Pattern matching with wildcards and gap-length constraints based on a centrality-degree graph. *Applied Intelligence*, **2013**, 39, 57-74	4.9	24
172	Markov Blanket Feature Selection with Non-faithful Data Distributions **2013**,		4
171	Computing term similarity by large probabilistic isA knowledge **2013**,		25
170	A relation extraction method of Chinese named entities based on location and semantic features. *Applied Intelligence*, **2013**, 38, 1-15	4.9	18
169	Mining stable patterns in multiple correlated databases. *Decision Support Systems*, **2013**, 56, 202-210	5.6	6
168	Multimedia encyclopedia construction by mining web knowledge. *Signal Processing*, **2013**, 93, 2361-2368	4.4	10
167	Online feature selection with streaming features. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, **2013**, 35, 1178-92	13.3	136
166	PMBC: pattern mining from biological sequences with wildcard constraints. *Computers in Biology and Medicine*, **2013**, 43, 481-92	7	34
165	Visual-textual joint relevance learning for tag-based social image search. *IEEE Transactions on Image Processing*, **2013**, 22, 363-76	8.7	313
164	Anonymizing classification data using rough set theory. *Knowledge-Based Systems*, **2013**, 43, 82-94	7.3	27
163	A Twitter-based smoking cessation recruitment system **2013**,		1
162	Towards long-lead forecasting of extreme flood events **2013**,		8
161	Bridging Causal Relevance and Pattern Discriminability: Mining Emerging Patterns from High-Dimensional Data. *IEEE Transactions on Knowledge and Data Engineering*, **2013**, 25, 2721-2739	4.2	9
160	Web news extraction via path ratios **2013**,		8
159	Group Feature Selection with Streaming Features **2013**,		17
158	PNFS: PERSONALIZED WEB NEWS FILTERING AND SUMMARIZATION. *International Journal on Artificial Intelligence Tools*, **2013**, 22, 1360007	0.9	2
157	Learning from concept drifting data streams with unlabeled data. *Neurocomputing*, **2012**, 92, 145-155	5.4	48

156	Mining bridging rules between conceptual clusters. *Applied Intelligence*, **2012**, 36, 108-118	4.9	5
155	Extracting Web News Using Tag Path Patterns **2012**,		3
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