

Ming-Syan Chen

List of Publications by Year in descending order

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333
papers

9,317
citations

101384

36
h-index

79541

73
g-index

338
all docs

338
docs citations

338
times ranked

4470
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity Organization for Friend-Making Optimization in Online Social Networks. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 122-137.	4.0	9
2	TAGNet: Triplet-Attention Graph Networks for Hashtag Recommendation. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 1148-1159.	5.6	12
3	Unified Multiple Constant Multipliers for Dynamic Exchange of Low-Precision Kernels on FPGAs. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1617-1621.	2.2	1
4	More Is Less: Model Augmentation for Intermittent Deep Inference. Transactions on Embedded Computing Systems, 2022, 21, 1-26.	2.1	4
5	The Framework of Personalized Ranking on Poisson Factorization. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 287-301.	4.0	1
6	Deadline Flow Scheduling in Datacenters with Time-Varying Bandwidth Allocations. IEEE Transactions on Services Computing, 2020, 13, 437-450.	3.2	2
7	Everything Leaves Footprints: Hardware Accelerated Intermittent Deep Inference. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2020, 39, 3479-3491.	1.9	23
8	On Efficient Processing of Group and Subsequent Queries for Social Activity Planning. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 2364-2378.	4.0	9
9	Flow Classification for Software-Defined Data Centers Using Stream Mining. IEEE Transactions on Services Computing, 2019, 12, 105-116.	3.2	37
10	Learning Multiple Factors-Aware Diffusion Models in Social Networks. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 1268-1281.	4.0	12
11	A Comprehensive Study on Social Network Mental Disorders Detection via Online Social Media Mining. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 1212-1225.	4.0	41
12	QMSampler: Joint Sampling of Multiple Networks with Quality Guarantee. IEEE Transactions on Big Data, 2018, 4, 90-104.	4.4	0
13	Non-Overlapping Subsequence Matching of Stream Synopses. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 101-114.	4.0	1
14	HomeRun. , 2018, , .		24
15	Deep Censored Learning of the Winning Price in the Real Time Bidding. , 2018, , .		20
16	Personalized Ranking on Poisson Factorization. , 2018, , 720-728.		4
17	Distributed and scalable sequential pattern mining through stream processing. Knowledge and Information Systems, 2017, 53, 365-390.	2.1	21
18	User-Centric Network MIMO With Dynamic Clustering. IEEE/ACM Transactions on Networking, 2017, 25, 1910-1923.	2.6	5

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19	On Finding Socially Tenuous Groups for Online Social Networks. , 2017, , .		20
20	Mining the Networks of Telecommunication Fraud Groups using Social Network Analysis. , 2017, , .		5
21	Massive parallelism for non-linear and non-stationary data analysis with GPGPU. , 2016, , .		0
22	Client as a first-class citizen: Practical user-centric network MIMO clustering. , 2016, , .		3
23	Spatial-Proximity Optimization for Rapid Task Group Deployment. ACM Transactions on Knowledge Discovery From Data, 2016, 10, 1-36.	2.5	17
24	Combining Powers of Two Predictors in Optimizing Real-Time Bidding Strategy under Constrained Budget. , 2016, , .		14
25	Context-aware daily activity summarization with adaptive transmission. , 2016, , .		0
26	UbiShop: Commercial item recommendation using visual part-based object representation. Multimedia Tools and Applications, 2016, 75, 16093-16115.	2.6	15
27	A Novel Pipeline Approach for Efficient Big Data Broadcasting. IEEE Transactions on Knowledge and Data Engineering, 2016, 28, 17-28.	4.0	16
28	Concurrent Packet Recovery for Distributed Uplink Multiuser MIMO Networks. IEEE Transactions on Mobile Computing, 2016, 15, 3014-3027.	3.9	3
29	Socio-Spatial Group Queries for Impromptu Activity Planning. IEEE Transactions on Knowledge and Data Engineering, 2016, 28, 196-210.	4.0	24
30	A Comprehensive Study on Willingness Maximization for Social Activity Planning with Quality Guarantee. IEEE Transactions on Knowledge and Data Engineering, 2016, 28, 2-16.	4.0	12
31	What Catches Your Eyes as You Move Around? On the Discovery of Interesting Regions in the Street. Lecture Notes in Computer Science, 2016, , 767-779.	1.0	2
32	Reducing Communication and Merging Overheads for Distributed Clustering Algorithms on the Cloud. , 2015, , .		2
33	Deadline-aware envy-free admission control in shared datacenter networks. , 2015, , .		0
34	Revenue maximization for telecommunications company with social viral marketing. , 2015, , .		3
35	R2P. , 2015, , .		5
36	HiClus: Highly Scalable Density-based Clustering with Heterogeneous Cloud. Procedia Computer Science, 2015, 53, 149-157.	1.2	7

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37	Modeling social influences from call records and mobile web browsing histories. , 2015, , .		0
38	Ensemble of Diverse Sparsifications for Link Prediction in Large-Scale Networks. , 2015, , .		8
39	Modeling and Utilizing Dynamic Influence Strength for Personalized Promotion. , 2015, , .		4
40	SIEVE: Scalable user grouping for large MU-MIMO systems. , 2015, , .		38
41	Data Acquisition for Probabilistic Nearest-Neighbor Query. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 410-427.	4.0	6
42	IncreSTS: Towards Real-Time Incremental Short Text Summarization on Comment Streams from Social Network Services. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 2986-3000.	4.0	46
43	Learning Sample Specific Weights for Late Fusion. IEEE Transactions on Image Processing, 2015, 24, 2772-2783.	6.0	20
44	A Learning-based Framework to Handle Multi-round Multi-party Influence Maximization on Social Networks. , 2015, , .		43
45	Improving Serviceability for Virtual Clusters in Bandwidth-Constrained Datacenters. , 2015, , .		4
46	Machine learning based rate adaptation with elastic feature selection for HTTP-based streaming. , 2015, , .		14
47	Secure support vector machines outsourcing with random linear transformation. Knowledge and Information Systems, 2015, 44, 147-176.	2.1	11
48	Predicting Winning Price in Real Time Bidding with Censored Data. , 2015, , .		54
49	An Effective Marketing Strategy for Revenue Maximization with a Quantity Constraint. , 2015, , .		5
50	Forming Online Support Groups for Internet and Behavior Related Addictions. , 2015, , .		14
51	Distributed algorithms for k-truss decomposition. , 2014, , .		36
52	Transfer in Photography Composition. , 2014, , .		8
53	Diversified ranking on graphs from the influence maximization viewpoint. , 2014, , .		0
54	Cluster cascades: Infer multiple underlying networks using diffusion data. , 2014, , .		3

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55	Video Event Detection by Inferring Temporal Instance Labels. , 2014, , .		78
56	Rate Adaptation for 802.11 Multiuser MIMO Networks. IEEE Transactions on Mobile Computing, 2014, 13, 35-47.	3.9	39
57	DFSP: a Depth-First SPelling algorithm for sequential pattern mining of biological sequences. Knowledge and Information Systems, 2014, 38, 623-639.	2.1	26
58	Optimally Adaptive Power-Saving Protocols for Ad Hoc Networks Using the Hyper Quorum System. IEEE/ACM Transactions on Networking, 2014, 22, 1-15.	2.6	16
59	Identity Protection in Sequential Releases of Dynamic Networks. IEEE Transactions on Knowledge and Data Engineering, 2014, 26, 635-651.	4.0	23
60	ConvenienceProbe: A Phone-Based System for Retail Trade-Area Analysis. IEEE Pervasive Computing, 2014, 13, 64-71.	1.1	8
61	Structural Diversity for Resisting Community Identification in Published Social Networks. IEEE Transactions on Knowledge and Data Engineering, 2014, 26, 235-252.	4.0	11
62	MOSRO: Enabling Mobile Sensing for Real-Scene Objects with Grid Based Structured Output Learning. Lecture Notes in Computer Science, 2014, , 207-218.	1.0	6
63	Recognizing Complex Events in Videos by Learning Key Static-Dynamic Evidences. Lecture Notes in Computer Science, 2014, , 675-688.	1.0	25
64	Efficient large graph pattern mining for big data in the cloud. , 2013, , .		6
65	Efficient mining gapped sequential patterns for motifs in biological sequences. BMC Systems Biology, 2013, 7, S7.	3.0	10
66	Query by Impression: A Novel Place Query System with Adjacency Constraints. , 2013, , .		0
67	Sample-Specific Late Fusion for Visual Category Recognition. , 2013, , .		55
68	On Pattern Preserving Graph Generation. , 2013, , .		6
69	An Efficient Approach to Updating Closeness Centrality and Average Path Length in Dynamic Networks. , 2013, , .		23
70	A Scalable Server Architecture for Mobile Presence Services in Social Network Applications. IEEE Transactions on Mobile Computing, 2013, 12, 386-398.	3.9	13
71	iLauncher. , 2013, , .		11
72	An empirical study of analog channel feedback. , 2013, , .		0

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73	On Generalizable Low False-Positive Learning Using Asymmetric Support Vector Machines. IEEE Transactions on Knowledge and Data Engineering, 2013, 25, 1083-1096.	4.0	13
74	Profiling Moving Objects by Dividing and Clustering Trajectories Spatiotemporally. IEEE Transactions on Knowledge and Data Engineering, 2013, 25, 2615-2628.	4.0	14
75	Spatial-temporal query homogeneity for KNN object search on road networks. , 2013, , .		1
76	Highly Scalable Sequential Pattern Mining Based on MapReduce Model on the Cloud. , 2013, , .		25
77	Willingness optimization for social group activity. Proceedings of the VLDB Endowment, 2013, 7, 253-264.	2.1	16
78	Recommendation for online social feeds by exploiting user response behavior. , 2013, , .		4
79	Incremental Mining of Significant URLs in Real-Time and Large-Scale Social Streams. Lecture Notes in Computer Science, 2013, , 473-484.	1.0	3
80	An empirical study of analog channel feedback. Computer Communication Review, 2013, 43, 529-530.	1.5	0
81	On socio-spatial group query for location-based social networks. , 2012, , .		91
82	Rate adaptation for 802.11 multiuser mimo networks. , 2012, , .		75
83	SocFeedViewer: A Novel Visualization Technique for Social News Feeds Summarization on Social Network Services. , 2012, , .		2
84	Privacy-Preserving SimRank over Distributed Information Network. , 2012, , .		4
85	On reconfigurable association rule mining. , 2012, , .		0
86	Collaborative and Distributed Search System with Mobile Devices. IEEE Transactions on Mobile Computing, 2012, 11, 1478-1493.	3.9	10
87	Efficient mining structural motifs for biosequences with intra- and inter-block gap constraints. , 2012, , .		0
88	Significant Node Identification in Social Networks. Lecture Notes in Computer Science, 2012, , 459-470.	1.0	1
89	An efficient sequential pattern mining algorithm for motifs with gap constraints. , 2012, , .		3
90	Operating electric taxi fleets: A new dispatching strategy with charging plans. , 2012, , .		33

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91	P-SERS: Personalized Social Event Recommender System. , 2012, , 71-89.		1
92	FISIP: A Distance and Correlation Preserving Transformation for Privacy Preserving Data Mining. , 2011, , .		7
93	Using Mobile Phones to Monitor Shopping Time at Physical Stores. IEEE Pervasive Computing, 2011, 10, 37-43.	1.1	25
94	Identities Anonymization in Dynamic Social Networks. , 2011, , .		8
95	Orientation histogram of SIFT displacement for recognizing actions in broadcast videos. , 2011, , .		2
96	Time-critical event dissemination in geographically distributed clouds. , 2011, , .		3
97	Privacy-preserving social network publication against friendship attacks. , 2011, , .		77
98	Mining Group Movement Patterns for Tracking Moving Objects Efficiently. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 266-281.	4.0	31
99	Exploring Application-Level Semantics for Data Compression. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 95-109.	4.0	3
100	MobiUP: An Upsampling-Based System Architecture for High-Quality Video Streaming on Mobile Devices. IEEE Transactions on Multimedia, 2011, 13, 1077-1091.	5.2	14
101	Cosdes: A Collaborative Spam Detection System with a Novel E-Mail Abstraction Scheme. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 669-682.	4.0	22
102	On the Design and Analysis of the Privacy-Preserving SVM Classifier. IEEE Transactions on Knowledge and Data Engineering, 2011, 23, 1704-1717.	4.0	130
103	On social-temporal group query with acquaintance constraint. Proceedings of the VLDB Endowment, 2011, 4, 397-408.	2.1	35
104	Structural Diversity for Privacy in Publishing Social Networks. , 2011, , .		15
105	Collaborative Wakeup in Clustered Ad Hoc Networks. IEEE Journal on Selected Areas in Communications, 2011, 29, 1585-1594.	9.7	14
106	Stabilization and extraction of 2D barcodes for camera phones. Multimedia Systems, 2011, 17, 113-133.	3.0	22
107	Towards communication-efficient private location dependent queries. , 2011, , .		0
108	HeatProbe. , 2011, , .		18

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109	Coupling or decoupling for KNN search on road networks?. , 2011, , .		2
110	Privacy preservation by independent component analysis and variance control. , 2011, , .		0
111	Photo identity tag suggestion using only social network context on large-scale web services. , 2011, , .		3
112	PISAR: Progressive image search and recommendation system by auto-interpretation and user behavior. , 2011, , .		4
113	A General Framework of Time-Variant Bandwidth Allocation in the Data Broadcasting Environment. IEEE Transactions on Knowledge and Data Engineering, 2010, 22, 318-333.	4.0	5
114	An Asymmetric and Asynchronous Energy Conservation Protocol for Vehicular Networks. IEEE Transactions on Mobile Computing, 2010, 9, 98-111.	3.9	17
115	A two-phase hybrid codebook generation technique for vector quantization. , 2010, , .		0
116	Dynamic Wavelet Synopses Management over Sliding Windows in Sensor Networks. IEEE Transactions on Knowledge and Data Engineering, 2010, 22, 193-206.	4.0	4
117	SocialCRC. , 2010, , .		2
118	Convenience probe. , 2010, , .		1
119	Privacy-preserving outsourcing support vector machines with random transformation. , 2010, , .		36
120	k-Support anonymity based on pseudo taxonomy for outsourcing of frequent itemset mining. , 2010, , .		46
121	Selective data acquisition for probabilistic K-NN query. , 2010, , .		1
122	Density Conscious Subspace Clustering for High-Dimensional Data. IEEE Transactions on Knowledge and Data Engineering, 2010, 22, 16-30.	4.0	39
123	Adaptive Color Feature Extraction Based on Image Color Distributions. IEEE Transactions on Image Processing, 2010, 19, 2005-2016.	6.0	55
124	Le Festin: Shop sign recognition assisted food recommendation system. , 2010, , .		0
125	DPSP: Distributed Progressive Sequential Pattern Mining on the Cloud. Lecture Notes in Computer Science, 2010, , 27-34.	1.0	26
126	Human Action Recognition Using Key Points Displacement. Lecture Notes in Computer Science, 2010, , 439-447.	1.0	9

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127	Data Selection for Exact Value Acquisition to Improve Uncertain Clustering. Lecture Notes in Computer Science, 2010, , 459-470.	1.0	1
128	Subsequence Matching of Stream Synopses under the Time Warping Distance. Lecture Notes in Computer Science, 2010, , 354-361.	1.0	1
129	Time-Critical Data Dissemination in Cooperative Peer-to-Peer Systems. , 2009, , .		4
130	Language-model-based detection cascade for efficient classification of image-based spam e-mail. , 2009, , .		7
131	Data Broadcast with Adaptive Network Coding in Heterogeneous Wireless Networks. IEEE Transactions on Mobile Computing, 2009, 8, 109-125.	3.9	18
132	Intention-focused active reranking for image object retrieval. , 2009, , .		3
133	An adaptive threshold framework for event detection using HMM-based life profiles. ACM Transactions on Information Systems, 2009, 27, 1-35.	3.8	14
134	Online Scheduling Sequential Objects with Periodicity for Dynamic Information Dissemination. IEEE Transactions on Knowledge and Data Engineering, 2009, 21, 273-286.	4.0	17
135	PROUD. , 2009, , .		49
136	On the Design and Applicability of Distance Functions in High-Dimensional Data Space. IEEE Transactions on Knowledge and Data Engineering, 2009, 21, 523-536.	4.0	39
137	Catching the Trend: A Framework for Clustering Concept-Drifting Categorical Data. IEEE Transactions on Knowledge and Data Engineering, 2009, 21, 652-665.	4.0	38
138	Feature-preserved sampling over streaming data. ACM Transactions on Knowledge Discovery From Data, 2009, 2, 1-45.	2.5	9
139	On designing a shortest-path-based cache replacement in a transcoding proxy. Multimedia Systems, 2009, 15, 49-62.	3.0	6
140	Reducing Redundancy in Subspace Clustering. IEEE Transactions on Knowledge and Data Engineering, 2009, 21, 1432-1446.	4.0	10
141	Incremental SVM Model for Spam Detection on Dynamic Email Social Networks. , 2009, , .		30
142	On the Energy Efficiency for Heterogeneous Data Broadcasting. , 2009, , .		1
143	On Channel Allocation for Heterogeneous Data Broadcasting. IEEE Transactions on Mobile Computing, 2009, 8, 694-708.	3.9	10
144	DAWN: an efficient framework of DCT for data with error estimation. VLDB Journal, 2008, 17, 683-702.	2.7	1

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145	Efficient algorithms for incremental Web log mining with dynamic thresholds. VLDB Journal, 2008, 17, 827-845.	2.7	14
146	Power-law relationship and self-similarity in the itemset support distribution: analysis and applications. VLDB Journal, 2008, 17, 1121-1141.	2.7	14
147	Mining top-k frequent patterns in the presence of the memory constraint. VLDB Journal, 2008, 17, 1321-1344.	2.7	55
148	Versatile Transcoding Proxy for Internet Content Adaptation. IEEE Transactions on Multimedia, 2008, 10, 646-658.	5.2	30
149	Multi-data Delivery Based on Network Coding in On-demand Broadcast. , 2008, , .		11
150	A Novel Language-Model-Based Approach for Image Object Mining and Re-ranking. , 2008, , .		10
151	Fully Adaptive Power Saving Protocols for Ad Hoc Networks Using the Hyper Quorum System. , 2008, , .		21
152	Bandwidth Efficient Video Multicasting in Multiradio Multicellular Wireless Networks. IEEE Transactions on Mobile Computing, 2008, 7, 275-288.	3.9	10
153	Efficient Resource Allocation for Wireless Multicast. IEEE Transactions on Mobile Computing, 2008, 7, 387-400.	3.9	22
154	Visual-word-based duplicate image search with pseudo-relevance feedback. , 2008, , .		1
155	Association and Temporal Rule Mining for Post-Filtering of Semantic Concept Detection in Video. IEEE Transactions on Multimedia, 2008, 10, 240-251.	5.2	63
156	Releasing the SVM Classifier with Privacy-Preservation. , 2008, , .		14
157	On Data Labeling for Clustering Categorical Data. IEEE Transactions on Knowledge and Data Engineering, 2008, 20, 1458-1472.	4.0	41
158	Asymmetric support vector machines. , 2008, , .		18
159	Hardware-Enhanced Association Rule Mining with Hashing and Pipelining. IEEE Transactions on Knowledge and Data Engineering, 2008, 20, 784-795.	4.0	32
160	A General Model for Sequential Pattern Mining with a Progressive Database. IEEE Transactions on Knowledge and Data Engineering, 2008, 20, 1153-1167.	4.0	47
161	On Bandwidth-Efficient Data Broadcast. IEEE Transactions on Knowledge and Data Engineering, 2008, 20, 1130-1144.	4.0	7
162	Toward the Optimal Itinerary-Based KNN Query Processing in Mobile Sensor Networks. IEEE Transactions on Knowledge and Data Engineering, 2008, 20, 1655-1668.	4.0	24

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163	Efficient web matrix processing based on dual reordering. , 2008, , .		0
164	Recommending personalized scenic itinerarywith geo-tagged photos. , 2008, , .		3
165	PAID: Packet Analysis for Anomaly Intrusion Detection. , 2008, , 626-633.		3
166	LeeWave. Proceedings of the VLDB Endowment, 2008, 1, 586-597.	2.1	4
167	Mining Quality-Aware Subspace Clusters. , 2008, , 53-63.		0
168	Extracting Barcodes from a Camera-Shaken Image on Camera Phones. , 2007, , .		5
169	Twain. ACM Transactions on Knowledge Discovery From Data, 2007, 1, 8.	2.5	21
170	Approximate Query Processing in Cube Streams. IEEE Transactions on Knowledge and Data Engineering, 2007, 19, 1557-1570.	4.0	5
171	MULS: A General Framework of Providing Multilevel Service Quality in Sequential Data Broadcasting. IEEE Transactions on Knowledge and Data Engineering, 2007, 19, 1433-1447.	4.0	4
172	Efficient Process of Top-k Range-Sum Queries over Multiple Streams with Minimized Global Error. IEEE Transactions on Knowledge and Data Engineering, 2007, 19, 1404-1419.	4.0	2
173	Image stablization for 2D barcode in handheld devices. , 2007, , .		21
174	Using Network Coding for Dependent Data Broadcasting in a Mobile Environment. , 2007, , .		5
175	Quality-Aware Sampling and Its Applications in Incremental Data Mining. IEEE Transactions on Knowledge and Data Engineering, 2007, 19, 468-484.	4.0	5
176	A General Scheme for Extracting QR Code from a Non-uniform Background in Camera Phones and Applications. , 2007, , .		42
177	Clustering over Multiple Evolving Streams by Events and Correlations. IEEE Transactions on Knowledge and Data Engineering, 2007, 19, 1349-1362.	4.0	41
178	Variant Bandwidth Channel Allocation in the Data Broadcasting Environment. , 2007, , .		5
179	DIKNN: An Itinerary-based KNN Query Processing Algorithm for Mobile Sensor Networks. , 2007, , .		32
180	A New Approach to Image Copy Detection Based on Extended Feature Sets. IEEE Transactions on Image Processing, 2007, 16, 2069-2079.	6.0	58

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181	A QoS-Aware and Energy-Conserving Transcoding Proxy Using On-Demand Data Broadcasting. IEEE Transactions on Mobile Computing, 2007, 6, 971-987.	3.9	8
182	Mining Mobile Sequential Patterns in a Mobile Commerce Environment. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2007, 37, 278-295.	3.3	55
183	Dependency of Constrained Clustering of Transaction Data on Known Data Distribution. , 2007, , .		0
184	Designing a Resource-Reusable T-Learning System. , 2007, , .		0
185	Event detection in real time on a personal camera phone image collection. Multimedia Systems, 2007, 12, 479-492.	3.0	4
186	Constrained data clustering by depth control and progressive constraint relaxation. VLDB Journal, 2007, 16, 201-217.	2.7	5
187	Incremental Clustering in Geography and Optimization Spaces. , 2007, , 272-283.		12
188	PeerCluster: A Cluster-Based Peer-to-Peer System. IEEE Transactions on Parallel and Distributed Systems, 2006, 17, 1110-1123.	4.0	12
189	On the effect of group mobility to data replication in ad hoc networks. IEEE Transactions on Mobile Computing, 2006, 5, 492-507.	3.9	33
190	SOM: dynamic push-pull channel allocation framework for mobile data broadcasting. IEEE Transactions on Mobile Computing, 2006, 5, 974-990.	3.9	7
191	Controlling digital TV set-top box with mobile devices via an IP network. IEEE Transactions on Consumer Electronics, 2006, 52, 935-942.	3.0	7
192	Adaptive Clustering for Multiple Evolving Streams. IEEE Transactions on Knowledge and Data Engineering, 2006, 18, 1166-1180.	4.0	86
193	Adherence clustering: an efficient method for mining market-basket clusters. Information Systems, 2006, 31, 170-186.	2.4	14
194	Scheduling dependent items in data broadcasting environments. , 2006, , .		15
195	On subspace clustering with density consciousness. , 2006, , .		3
196	Efficient range-constrained similarity search on wavelet synopses over multiple streams. , 2006, , .		7
197	On progressive sequential pattern mining. , 2006, , .		2
198	WLCp1-14: Efficient Data Broadcasting by Progressively Merging and Splitting. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	1

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199	User-Assisted Image Classification on Personal Photo Collections. , 2006, , .		0
200	Image Copy Detection via Grouping in Feature Space Based on Virtual Prior Attacks. , 2006, , .		4
201	RESP: Shortest-Path-Based Cache Replacement in a Transcoding Proxy. , 2006, , .		2
202	Hardware Enhanced Mining for Association Rules. Lecture Notes in Computer Science, 2006, , 729-738.	1.0	3
203	COMET: Event-Driven Clustering over Multiple Evolving Streams. Lecture Notes in Computer Science, 2006, , 719-723.	1.0	0
204	Sliding window filtering: an efficient method for incremental mining on a time-variant database. Information Systems, 2005, 30, 227-244.	2.4	59
205	Adaptive Multichannel Data Dissemination: Support of Dynamic Traffic Awareness and Push/Pull Time Balance. IEEE Transactions on Vehicular Technology, 2005, 54, 673-686.	3.9	23
206	A statistical framework for mining substitution rules. Knowledge and Information Systems, 2005, 7, 158-178.	2.1	15
207	Progressive Sampling for Association Rules Based on Sampling Error Estimation. Lecture Notes in Computer Science, 2005, , 505-515.	1.0	26
208	LIPED. , 2005, , .		15
209	Integrating DCT and DWT for approximating cube streams. , 2005, , .		11
210	A general model of hybrid data dissemination. , 2005, , .		4
211	Web log mining with adaptive support thresholds. , 2005, , .		0
212	Frequent pattern discovery with memory constraint. , 2005, , .		0
213	Design and performance studies of an adaptive cache retrieval scheme in a mobile computing environment. IEEE Transactions on Mobile Computing, 2005, 4, 29-40.	3.9	12
214	Integrating Web caching and Web prefetching in client-side proxies. IEEE Transactions on Parallel and Distributed Systems, 2005, 16, 444-455.	4.0	90
215	Combining partitional and hierarchical algorithms for robust and efficient data clustering with cohesion self-merging. IEEE Transactions on Knowledge and Data Engineering, 2005, 17, 145-159.	4.0	84
216	Dual clustering: integrating data clustering over optimization and constraint domains. IEEE Transactions on Knowledge and Data Engineering, 2005, 17, 628-637.	4.0	46

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217	On-line scheduling sequential objects for dynamic information dissemination. , 2005, , .		2
218	WISDOM: Web intrapage informative structure mining based on document object model. IEEE Transactions on Knowledge and Data Engineering, 2005, 17, 614-627.	4.0	37
219	Query processing in a mobile computing environment: exploiting the features of asymmetry. IEEE Transactions on Knowledge and Data Engineering, 2005, 17, 982-996.	4.0	10
220	Shared data allocation in a mobile computing system: exploring local and global optimization. IEEE Transactions on Parallel and Distributed Systems, 2005, 16, 374-384.	4.0	13
221	Mining web informative structures and contents based on entropy analysis. IEEE Transactions on Knowledge and Data Engineering, 2004, 16, 41-55.	4.0	65
222	Multimedia Over IP for Thin Clients: Building a Collaborative Resource-Sharing Prototype. Concurrent Engineering Research and Applications, 2004, 12, 175-183.	2.0	1
223	An H.323 Gatekeeper Prototype: Design, Implementation, and Performance Analysis. IEEE Transactions on Multimedia, 2004, 6, 936-946.	5.2	6
224	Adaptive transmission control for error-resilient multimedia synchronization. IEEE Transactions on Consumer Electronics, 2004, 50, 700-708.	3.0	3
225	Design and performance study of rate staggering storage for scalable video in a disk-array-based video server. IEEE Transactions on Consumer Electronics, 2004, 50, 1119-1129.	3.0	7
226	Dependent data broadcasting for unordered queries in a multiple channel mobile environment. IEEE Transactions on Knowledge and Data Engineering, 2004, 16, 1143-1156.	4.0	65
227	Clustering Categorical Data by Utilizing the Correlated-Force Ensemble. , 2004, , .		9
228	Dynamic Leveling: Adaptive Data Broadcasting in a Mobile Computing Environment. Mobile Networks and Applications, 2003, 8, 355-364.	2.2	18
229	Title is missing!. Wireless Networks, 2003, 9, 117-129.	2.0	42
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