Keli Xiao

List of Publications by Year
in descending order

25 papers	546 citations	1040056 9 h-index	996975 15 g-index
25 all docs	25 docs citations	25 times ranked	428 citing authors

#	Article	IF	Citations
1	An energy-efficient mobile recommender system. , 2010, , .		244
2	Applying Simulated Annealing and Parallel Computing to the Mobile Sequential Recommendation. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 243-256.	5.7	33
3	An association-constrained LDA model for joint extraction of product aspects and opinions. Information Sciences, 2020, 519, 243-259.	6.9	30
4	Exploiting intra-day patterns for market shock prediction: A machine learning approach. Expert Systems With Applications, 2019, 127, 272-281.	7.6	29
5	Multi-User Mobile Sequential Recommendation. , 2018, , .		20
6	The Timeline Estimation of Bubbles: The Case of Real Estate. Real Estate Economics, 2019, 47, 564-594.	1.7	19
7	Multi-User Mobile Sequential Recommendation for Route Optimization. ACM Transactions on Knowledge Discovery From Data, 2020, 14, 1-28.	3.5	18
8	Route Optimization via Environment-Aware Deep Network and Reinforcement Learning. ACM Transactions on Intelligent Systems and Technology, 2021, 12, 1-21.	4.5	16
9	Proactive workflow modeling by stochastic processes with application to healthcare operation and management. , 2014, , .		15
10	A Proactive Workflow Model for Healthcare Operation and Management. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 586-598.	5.7	13
11	Price Shock Detection With an Influence-Based Model of Social Attention. ACM Transactions on Management Information Systems, 2018, 9, 1-21.	2.8	12
12	CADEN: A Context-Aware Deep Embedding Network for Financial Opinions Mining. , 2018, , .		12
13	A Parallel Simulated Annealing Enhancement of the Optimal-Matching Heuristic for Ridesharing. , 2019, , .		12
14	Weighted Aggregating Stochastic Gradient Descent for Parallel Deep Learning. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 5037-5050.	5.7	11
15	Modeling Social Attention for Stock Analysis: An Influence Propagation Perspective. , 2015, , .		10
16	A Unified Theory of the Mobile Sequential Recommendation Problem. , 2018, , .		10
17	Explosive rents: The real estate market dynamics in exuberance. Quarterly Review of Economics and Finance, 2017, 66, 100-107.	2.7	9
18	RAHM: Relation augmented hierarchical multi-task learning framework for reasonable medication stocking. Journal of Biomedical Informatics, 2020, 108, 103502.	4.3	7

#	Article	IF	Citations
19	Intelligent career planning via stochastic subsampling reinforcement learning. Scientific Reports, 2022, 12, 8332.	3.3	7
20	Investigation of Simulated Annealing Cooling Schedule for Mobile Recommendations. , 2015, , .		4
21	A Multi-channel Hierarchical Graph Attention Network for Open Event Extraction. ACM Transactions on Information Systems, 2023, 41, 1-27.	4.9	4
22	Paradoxical Correlation Pattern Mining. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 1561-1574.	5.7	3
23	A Weighted Aggregating SGD for Scalable Parallelization in Deep Learning. , 2019, , .		3
24	Fine-Grained Job Salary Benchmarking with a Nonparametric Dirichlet Processâ€"Based Latent Factor Model. INFORMS Journal on Computing, 2022, 34, 2443-2463.	1.7	3
25	Construction of a Chinese Corpus for Multi-Type Economic Event Relation. ACM Transactions on Asian and Low-Resource Language Information Processing, 2022, 21, 1-20.	2.0	2