

Yuchen Li

List of Publications by Year in descending order

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45
papers

1,097
citations

840776

11
h-index

794594

19
g-index

45
all docs

45
docs citations

45
times ranked

760
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploiting Reuse for GPU Subgraph Enumeration. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 4231-4244.	5.7	11
2	On the Robustness of Diffusion in a Network Under Node Attacks. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 5884-5895.	5.7	1
3	Graph Neural Point Process for Temporal Interaction Prediction. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-1.	5.7	1
4	A survey of typical attributed graph queries. World Wide Web, 2021, 24, 297-346.	4.0	15
5	DeepIS: Susceptibility Estimation on Social Networks. , 2021, , .		11
6	A Fully Dynamic Algorithm for k-Regret Minimizing Sets. , 2021, , .		7
7	Towards Efficient Motif-based Graph Partitioning: An Adaptive Sampling Approach. , 2021, , .		4
8	NewsLink: Empowering Intuitive News Search with Knowledge Graphs. , 2021, , .		3
9	DyCuckoo: Dynamic Hash Tables on GPUs. , 2021, , .		11
10	Self-adaptive Graph Traversal on GPUs. , 2021, , .		1
11	Minimizing the Regret of an Influence Provider. , 2021, , .		5
12	GPU-Accelerated Graph Label Propagation for Real-Time Fraud Detection. , 2021, , .		7
13	Cache-Efficient Fork-Processing Patterns on Large Graphs. , 2021, , .		6
14	Forecasting Interaction Order on Temporal Graphs. , 2021, , .		3
15	Context-aware Outstanding Fact Mining from Knowledge Graphs. , 2021, , .		2
16	ThunderRW. Proceedings of the VLDB Endowment, 2021, 14, 1992-2005.	3.8	13
17	From Community Search to Community Understanding. , 2021, , .		1
18	Social Influence Does Matter: User Action Prediction for In-Feed Advertising. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 246-253.	4.9	15

#	ARTICLE	IF	CITATIONS
19	GPU-Accelerated Subgraph Enumeration on Partitioned Graphs. , 2020, , .		29
20	Towards an Optimal Outdoor Advertising Placement. ACM Transactions on Knowledge Discovery From Data, 2020, 14, 1-32.	3.5	5
21	On the Robustness of Cascade Diffusion under Node Attacks. , 2020, , .		9
22	BIANE. , 2020, , .		29
23	Accelerating exact constrained shortest paths on GPUs. Proceedings of the VLDB Endowment, 2020, 14, 547-559.	3.8	10
24	Efficient Representative Subset Selection over Sliding Windows. IEEE Transactions on Knowledge and Data Engineering, 2019, 31, 1327-1340.	5.7	11
25	Optimizing Impression Counts for Outdoor Advertising. , 2019, , .		20
26	Maximizing Multifaceted Network Influence. , 2019, , .		4
27	GPU-based Graph Traversal on Compressed Graphs. , 2019, , .		13
28	Coresets for Minimum Enclosing Balls over Sliding Windows. , 2019, , .		11
29	SHOAL. Proceedings of the VLDB Endowment, 2019, 12, 1858-1861.	3.8	3
30	Augmented keyword search on spatial entity databases. VLDB Journal, 2018, 27, 225-244.	4.1	19
31	Influence Maximization on Social Graphs: A Survey. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 1852-1872.	5.7	361
32	River: A Real-Time Influence Monitoring System on Social Media Streams. , 2018, , .		3
33	A Sliding-Window Framework for Representative Subset Selection. , 2018, , .		2
34	Heterogeneous Embedding Propagation for Large-Scale E-Commerce User Alignment. , 2018, , .		19
35	Location-aware Influence Maximization over Dynamic Social Streams. ACM Transactions on Information Systems, 2018, 36, 1-35.	4.9	11
36	Trajectory-driven Influential Billboard Placement. , 2018, , .		51

#	ARTICLE	IF	CITATIONS
37	Discovering Your Selling Points. , 2017, , .		30
38	Discovering Newsworthy Themes from Sequenced Data: A Step Towards Computational Journalism. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 1398-1411.	5.7	4
39	Real-time influence maximization on dynamic social streams. Proceedings of the VLDB Endowment, 2017, 10, 805-816.	3.8	55
40	Parallel personalized pagerank on dynamic graphs. Proceedings of the VLDB Endowment, 2017, 11, 93-106.	3.8	30
41	Accelerating dynamic graph analytics on GPUs. Proceedings of the VLDB Endowment, 2017, 11, 107-120.	3.8	54
42	Processing Long Queries Against Short Text. ACM Transactions on Information Systems, 2017, 35, 1-27.	4.9	8
43	Context-aware advertisement recommendation for high-speed social news feeding. , 2016, , .		23
44	Real-time targeted influence maximization for online advertisements. Proceedings of the VLDB Endowment, 2015, 8, 1070-1081.	3.8	136
45	Real time personalized search on social networks. , 2015, , .		30