

Kevin Chen-Chuan Chang

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

3,131
citations

840119

11
h-index

1199166

12
g-index

25
all docs

25
docs citations

25
times ranked

2173
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Survey of Graph Embedding: Problems, Techniques, and Applications. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 1616-1637.	4.0	1,233
2	Top-k Query Processing in Uncertain Databases. , 2007, , .		317
3	Structured databases on the web. SIGMOD Record, 2004, 33, 61-70.	0.7	271
4	Learning Community Embedding with Community Detection and Node Embedding on Graphs. , 2017, , .		221
5	Statistical schema matching across web query interfaces. , 2003, , .		207
6	RankSQL. , 2005, , .		172
7	Understanding Web query interfaces. , 2004, , .		147
8	Discovering complex matchings across web query interfaces. , 2004, , .		103
9	Topological Recurrent Neural Network for Diffusion Prediction. , 2017, , .		87
10	Automatic complex schema matching across Web query interfaces. ACM Transactions on Database Systems, 2006, 31, 346-395.	1.5	74
11	Embedding Both Finite and Infinite Communities on Graphs [Application Notes]. IEEE Computational Intelligence Magazine, 2019, 14, 39-50.	3.4	71
12	From community detection to community profiling. Proceedings of the VLDB Endowment, 2017, 10, 817-828.	2.1	34
13	Probe Minimization by Schedule Optimization: Supporting Top-K Queries with Expensive Predicates. IEEE Transactions on Knowledge and Data Engineering, 2007, 19, 646-662.	4.0	32
14	Discovering Maximal Motif Cliques in Large Heterogeneous Information Networks. , 2019, , .		26
15	Approximate query mapping: Accounting for translation closeness. VLDB Journal, 2001, 10, 155-181.	2.7	20
16	Enabling soft queries for data retrieval. Information Systems, 2007, 32, 560-574.	2.4	20
17	Heterogeneous Embedding Propagation for Large-Scale E-Commerce User Alignment. , 2018, , .		19
18	Subgraph-augmented Path Embedding for Semantic User Search on Heterogeneous Social Network. , 2018, , .		18

#	ARTICLE	IF	CITATIONS
19	Metagraph-Based Learning on Heterogeneous Graphs. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 154-168.	4.0	17
20	A holistic paradigm for large scale schema matching. SIGMOD Record, 2004, 33, 20-25.	0.7	14
21	Mining semantics for large scale integration on the web. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2004, 6, 67-76.	3.2	13
22	Collaborative Wrapping: A Turbo Framework for Web Data Extraction. , 2007, , .		8
23	Ushio: Analyzing News Media and Public Trends in Twitter. , 2015, , .		4
24	Decision tree Thompson sampling for mining hidden populations through attributed search. Social Network Analysis and Mining, 2022, 12, 1.	1.9	3
25	Toward large scale data-aware search: Ranking, indexing, resolution and beyond. , 2010, , .		0