

# Daichi Amagata

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1711213/publications.pdf>

Version: 2024-02-01

32  
papers

257  
citations

1040056

9  
h-index

1125743

13  
g-index

33  
all docs

33  
docs citations

33  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lamps: Location-Aware Moving Top-k Pub/Sub. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 352-364.	5.7	10
2	Fast, exact, and parallel-friendly outlier detection algorithms with proximity graph in metric spaces. VLDB Journal, 2022, 31, 797-821.	4.1	3
3	Efficient Retrieval of Top-k Weighted Spatial Triangles. Lecture Notes in Computer Science, 2022, , 224-231.	1.3	3
4	Efficient Retrieval of Top-k Weighted Triangles on Static and Dynamic Spatial Data. IEEE Access, 2022, 10, 55298-55307.	4.2	2
5	Fast Density-Peaks Clustering. , 2021, , .		10
6	Fast and Exact Outlier Detection in Metric Spaces. , 2021, , .		8
7	Predicting Next-use Mobile Apps Using App Semantic Representations. Journal of Information Processing, 2021, 29, 597-609.	0.4	1
8	Feat-SKSJ. , 2021, , .		7
9	Approximate Top-k Inner Product Join with a Proximity Graph. , 2021, , .		1
10	A DNN-Based Cross-Domain Recommender System for Alleviating Cold-Start Problem in E-Commerce. IEEE Open Journal of the Industrial Electronics Society, 2020, 1, 194-206.	6.8	31
11	Detecting Reinforcement Learning-Based Grey Hole Attack in Mobile Wireless Sensor Networks. IEICE Transactions on Communications, 2020, E103.B, 504-516.	0.7	5
12	Distributed Spatial-Keyword kNN Monitoring for Location-aware Pub/Sub. , 2020, , .		8
13	Estimating User Contexts from Mobile Application Usage Histories. , 2019, , .		0
14	Advertiser-Assisted Behavioral Ad-Targeting via Denoised Distribution Induction. , 2019, , .		2
15	Space Filling Approach for Distributed Processing of Top-k Dominating Queries. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 1150-1163.	5.7	12
16	Virtual Touch-Point: Trans-Domain Behavioral Targeting via Transfer Learning. , 2018, , .		1
17	Detecting Door Events Using a Smartphone via Active Sound Sensing. , 2018, 2, 1-26.		8
18	Developing a Competency-based System to Enhance Knowledge Management Program. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
19	Environment-Adaptive Malicious Node Detection in MANETs with Ensemble Learning. , 2018, , .		8
20	Dummy Generation Based on User-Movement Estimation for Location Privacy Protection. IEEE Access, 2018, 6, 22958-22969.	4.2	26
21	Efficient cluster-based top-k query routing with data replication in MANETs. Soft Computing, 2017, 21, 4161-4178.	3.6	6
22	A General Framework for MaxRS and MaxCRS Monitoring in Spatial Data Streams. ACM Transactions on Spatial Algorithms and Systems, 2017, 3, 1-34.	1.4	19
23	Mining Top-k Co-Occurrence Patterns across Multiple Streams. IEEE Transactions on Knowledge and Data Engineering, 2017, 29, 2249-2262.	5.7	13
24	Geo-Social Keyword Top-k Data Monitoring over Sliding Window. Lecture Notes in Computer Science, 2017, , 409-424.	1.3	9
25	Efficient processing of top-k dominating queries in distributed environments. World Wide Web, 2016, 19, 545-577.	4.0	13
26	Probabilistic nearest neighbor query processing on distributed uncertain data. Distributed and Parallel Databases, 2016, 34, 259-287.	1.6	9
27	Sliding window top-k dominating query processing over distributed data streams. Distributed and Parallel Databases, 2016, 34, 535-566.	1.6	9
28	Efficient Multidimensional Top-k Query Processing in Wireless Multihop Networks. Mobile Information Systems, 2015, 2015, 1-20.	0.6	1
29	Distributed top-k query processing on multi-dimensional data with keywords. , 2015, , .		10
30	CTR. , 2014, , .		5
31	A Robust Routing Method for Top-k Queries in Mobile Ad Hoc Networks. , 2013, , .		12
32	A Routing Method for Top-k Query Processing in Mobile Ad Hoc Networks. , 2013, , .		5