Osman Abul

List of Publications by Year
in descending order

24 papers	669 citations

1683354

5 h-index	

1199166

12 g-index	

24 all docs	24 docs citations
24 times ranked	465 citing authors

#	Article	IF	Citations
1	Never Walk Alone: Uncertainty for Anonymity in Moving Objects Databases. , 2008, , .		335
2	Anonymization of moving objects databases by clustering and perturbation. Information Systems, 2010, 35, 884-910.	2.4	164
3	Privacy-Preserving Sharing of Sensitive Semantic Locations under Road-Network Constraints. , 2012, , .		37
4	Hiding Sequential and Spatiotemporal Patterns. IEEE Transactions on Knowledge and Data Engineering, 2010, 22, 1709-1723.	4.0	34
5	Hiding Sequences. , 2007, , .		25
6	Classification of nervous system withdrawn and approved drugs with ToxPrint features via machine learning strategies. Computer Methods and Programs in Biomedicine, 2017, 142, 9-19.	2.6	12
7	A top-down k-anonymization implementation for apache spark. , 2017, , .		12
8	From location to location pattern privacy in location-based services. Knowledge and Information Systems, 2018, 56, 533-557.	2.1	9
9	Knowledge hiding from tree and graph databases. Data and Knowledge Engineering, 2012, 72, 148-171.	2.1	8
10	Classification utility aware data stream anonymization. Applied Soft Computing Journal, 2021, 110, 107743.	4.1	5
11	Learning Sequences of Compatible Actions Among Agents. Artificial Intelligence Review, 2002, 17, 21-37.	9.7	4
12	Inferring Political Alignments of Twitter Users. , 2018, , .		4
13	A utility based approach for data stream anonymization. Journal of Intelligent Information Systems, 2020, 54, 605-631.	2.8	4
14	A Powerful Approach for Effective Finding of Significantly Differentially Expressed Genes. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2006, 3, 220-231.	1.9	3
15	Turkish archive digitization by human computation approach. , 2012, , .		3
16	SAWLnet: Sensitivity Aware Location Cloaking on Road-NETworks. , 2012, , .		3
17	Can driving patterns predict identity and gender?. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 151-166.	3.3	3
18	Location-privacy preserving partial nearby friends querying in urban areas. Data and Knowledge Engineering, 2022, 139, 102006.	2.1	2

#	Article	IF	Citations
19	MotifHider: A knowledge hiding approach to sequence masking. , 2009, , .		1
20	Anonymous location sharing in urban area mobility. Knowledge and Information Systems, 2021, 63, 1849.	2.1	1
21	False Discovery Rates in Identifying Functional DNA Motifs. , 2007, , .		0
22	Frequent itemsets hiding: A performance evaluation framework. , 2009, , .		0
23	Geospatial Radar Deployment Optimization. , 2021, , .		0
24	Distinguishing True and False Buy/Sell Triggers from Financial Technical Indicators. , 2020, , .		0