Dimitrios Karapiperis

List of Publications by Year
in descending order

23 papers	232 citations	1307594 7 h-index	1372567 10 g-index
23 all docs	23 docs citations	23 times ranked	133 citing authors

#	Article	IF	Citations
1	An LSH-Based Blocking Approach with a Homomorphic Matching Technique for Privacy-Preserving Record Linkage. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 909-921.	5.7	51
2	Load-Balancing the Distance Computations in Record Linkage. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2015, 17, 1-7.	4.0	27
3	A fast and efficient Hamming LSH-based scheme for accurate linkage. Knowledge and Information Systems, 2016, 49, 861-884.	3.2	23
4	FEDERAL: A Framework for Distance-Aware Privacy-Preserving Record Linkage. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 292-304.	5.7	22
5	Modern Privacy-Preserving Record Linkage Techniques: An Overview. IEEE Transactions on Information Forensics and Security, 2021, 16, 4966-4987.	6.9	18
6	A distributed near-optimal LSH-based framework for privacy-preserving record linkage. Computer Science and Information Systems, 2014, 11, 745-763.	1.0	18
7	LSHDB: a parallel and distributed engine for record linkage and similarity search. , 2016, , .		16
8	Distance-Aware Encoding of Numerical Values for Privacy-Preserving Record Linkage. , 2017, , .		15
9	A distributed framework for scaling Up LSH-based computations in privacy preserving record linkage. , 2013, , .		11
10	Fast schemes for online record linkage. Data Mining and Knowledge Discovery, 2018, 32, 1229-1250.	3.7	9
11	Large-Scale Multi-party Counting Set Intersection Using a Space Efficient Global Synopsis. Lecture Notes in Computer Science, 2015, , 329-345.	1.3	9
12	Summarizing and linking electronic health records. Distributed and Parallel Databases, 2021, 39, 321-360.	1.6	3
13	A Tutorial on Blocking Methods for Privacy-Preserving Record Linkage. Lecture Notes in Computer Science, 2016, , 3-15.	1.3	2
14	Privacy-Preserving Record Linkage. , 2018, , 1-8.		2
15	FEMRL: A Framework for Large-Scale Privacy-Preserving Linkage of Patients' Electronic Health Records. , 2018, , .		2
16	Linkage of Spatio-Temporal Data and Trajectories. , 2019, , .		1
17	Privacy-Preserving Record Linkage. , 2019, , 1300-1307.		1
18	Privacy Preserving Text Data Encoding and Topic Modelling. , 2021, , .		1

#	Article	IF	Citations
19	MultiBlock: A Scalable Iterative Approach for Progressive Entity Resolution. , 2021, , .		1
20	Primary Omental Abscess with Increased Concentrations of Carcinoembryonic Antigen. Surgical Infections, 2014, 15, 667-669.	1.4	0
21	An Overview of Big Data Issues in Privacy-Preserving Record Linkage. Lecture Notes in Computer Science, 2019, , 118-136.	1.3	0
22	An Unbiased Estimator for Hamming LSH Blocking. , 2021, , .		0
23	Large-Scale Distributed Linkage of Records Containing Spatio-Temporal Information. , 2020, , .		0