

George Kollios

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

832
citations

12
h-index

14
g-index

14
ext. papers

948
ext. citations

3
avg, IF

3.76
L-index

#	Paper	IF	Citations
14	MShare. <i>Proceedings of the VLDB Endowment</i> , 2010 , 3, 494-505	3.1	138
13	k-nearest neighbors in uncertain graphs. <i>Proceedings of the VLDB Endowment</i> , 2010 , 3, 997-1008	3.1	132
12	Selectivity estimators for multidimensional range queries over real attributes. <i>VLDB Journal</i> , 2005 , 14, 137-154	3.9	71
11	Mining frequent arrangements of temporal intervals. <i>Knowledge and Information Systems</i> , 2009 , 21, 133-141	4.1	68
10	Efficient Processing of Top-k Queries in Uncertain Databases 2008 ,		58
9	Indexing spatiotemporal archives. <i>VLDB Journal</i> , 2006 , 15, 143-164	3.9	56
8	Efficient Processing of Top-k Queries in Uncertain Databases with x -Relations. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2008 , 20, 1669-1682	4.2	55
7	Nearest Neighbor Retrieval Using Distance-Based Hashing 2008 ,		55
6	Elastic Translation Invariant Matching of Trajectories. <i>Machine Learning</i> , 2005 , 58, 301-334	4	55
5	Clustering Large Probabilistic Graphs. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2013 , 25, 325-336	4.2	54
4	Spatial Outsourcing for Location-based Services 2008 ,		51
3	Indexing mobile objects using dual transformations. <i>VLDB Journal</i> , 2005 , 14, 238-256	3.9	26
2	Sharing across Multiple MapReduce Jobs. <i>ACM Transactions on Database Systems</i> , 2014 , 39, 1-46	1.6	7
1	Discovering Frequent Poly-Regions in DNA Sequences 2006 ,		6