

Ashraf Aboulnaga

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

692
citations

1040056

9
h-index

1281871

11
g-index

23
all docs

23
docs citations

23
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	E-store. Proceedings of the VLDB Endowment, 2014, 8, 245-256.	3.8	104
2	Self-tuning histograms. SIGMOD Record, 1999, 28, 181-192.	1.2	63
3	Clay. Proceedings of the VLDB Endowment, 2016, 10, 445-456.	3.8	63
4	Towards Cloud-Based Analytics-as-a-Service (CLAAaaS) for Big Data Analytics in the Cloud. , 2013, , .		50
5	Accordion. Proceedings of the VLDB Endowment, 2014, 7, 1035-1046.	3.8	41
6	Automatic virtual machine configuration for database workloads. ACM Transactions on Database Systems, 2010, 35, 1-47.	2.8	40
7	Scalable maximum clique computation using MapReduce. , 2013, , .		38
8	RemusDB: transparent high availability for database systems. VLDB Journal, 2013, 22, 29-45.	4.1	36
9	Q-Cop: Avoiding bad query mixes to minimize client timeouts under heavy loads. , 2010, , .		35
10	Modeling and exploiting query interactions in database systems. , 2008, , .		34
11	P-Store. , 2018, , .		33
12	Interaction-aware scheduling of report-generation workloads. VLDB Journal, 2011, 20, 589-615.	4.1	30
13	Database Virtualization: A New Frontier for Database Tuning and Physical Design. , 2007, , .		22
14	Elastic Scale-Out for Partition-Based Database Systems. , 2012, , .		19
15	RemusDB. Proceedings of the VLDB Endowment, 2011, 4, 738-748.	3.8	19
16	Query interactions in database workloads. , 2009, , .		17
17	Window Query Processing in Linear Quadtrees. Distributed and Parallel Databases, 2001, 10, 111-126.	1.6	12
18	QShuffler: Getting the Query Mix Right. , 2008, , .		11

#	ARTICLE	IF	CITATIONS
19	Recommending XML physical designs for XML databases. VLDB Journal, 2013, 22, 447-470.	4.1	8
20	An xml index advisor for DB2. , 2008, , .		7
21	Workload management for Big Data analytics. , 2013, , .		4
22	XML Index Recommendation with Tight Optimizer Coupling. , 2008, , .		3