

Ting Deng

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

140
citations

1478505

6
h-index

1474206

9
g-index

21
all docs

21
docs citations

21
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	On the complexity of package recommendation problems. , 2012, , .		17
2	On the Complexity of Query Result Diversification. ACM Transactions on Database Systems, 2014, 39, 1-46.	2.8	14
3	On the complexity of query result diversification. Proceedings of the VLDB Endowment, 2013, 6, 577-588.	3.8	13
4	On the Complexity of Package Recommendation Problems. SIAM Journal on Computing, 2013, 42, 1940-1986.	1.0	13
5	PASS: An Approach to Personalized Automated Service Composition. , 2008, , .		12
6	KAF: Kalman Filter Based Adaptive Maintenance for Dependability of Composite Services. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2008, , 328-342.	0.3	8
7	LiveMig: An Approach to Live Instance Migration in Composite Service Evolution. , 2009, , .		7
8	On recommendation problems beyond points of interest. Information Systems, 2015, 48, 64-88.	3.6	7
9	GOS: a global optimal selection strategies for QoS-aware web services composition. Service Oriented Computing and Applications, 2013, 7, 181-197.	1.6	6
10	Consistency or latency? A quantitative analysis of replication systems based on replicated state machines. , 2013, , .		6
11	Delivering Web service load testing as a service with a global cloud. Concurrency Computation Practice and Experience, 2015, 27, 526-545.	2.2	6
12	Capturing Missing Tuples and Missing Values. ACM Transactions on Database Systems, 2016, 41, 1-47.	2.8	6
13	AutoSyn: A new approach to automated synthesis of composite web services with correctness guarantee. Science in China Series F: Information Sciences, 2009, 52, 1534-1549.	1.1	5
14	GOS: A Global Optimal Selection Approach for QoS-Aware Web Services Composition. , 2010, , .		5
15	On the aggregation problem for synthesized web services. , 2010, , .		3
16	On the data complexity of relative information completeness. Information Systems, 2014, 45, 18-34.	3.6	3
17	PRV: An Approach to Process Model Refactoring in Evolving Process-Aware Information Systems. , 2010, , .		2
18	Rep4WS: A Paxos Based Replication Framework for Building Consistent and Reliable Web Services. , 2012, , .		2

#	ARTICLE	IF	CITATIONS
19	Complexity of synthesis of composite service with correctness guarantee. Science China Information Sciences, 2012, 55, 638-649.	4.3	2
20	On the aggregation problem for synthesized Web services. Journal of Computer and System Sciences, 2013, 79, 873-891.	1.2	2
21	A quantitative analysis of quorum system availability in data centers. , 2014, , .		1